Astrodienst Ephemeris Tables

from the year 750 for 50 years

tropical geocentric zodiac

contains Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, True Node, Moon's Node, Lilith, Chiron

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

Astrodienst AG, Dammstr. 23, CH-8702 Zollikon / Zürich, www.astro.com / order@astro.com

ASTRODIENST EPHEMERIS for the year 750
geocentric

JANUARY 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 57	14♉30'07	22♌42	8♉52	23♐ 7	11♍ 0	4♐ 4	1♐22	7♓55	15°R52	26♎10	0°R17	1♎23	10♍38	24♈10	T 1
F 2	6 58 53	15°31'09	4♍36	10°31	24°22	11° 5	4°16	1°27	7°57	15♊51	26°11	0♎11	1°19	10°44	24°10	F 2
S 3	7 2 50	16°32'10	16°24	12°10	25°37	11°10	4°28	1°33	8° 0	15°49	26°12	0° 9	1°16	10°51	24°10	S 3
S 4	7 6 46	17°33'11	28°11	13°50	26°52	11°14	4°40	1°39	8° 2	15°48	26°13	0°D 8	1°13	10°58	24°10	S 4
M 5	7 10 43	18°34'10	10♎ 2	15°31	28° 7	11°17	4°51	1°44	8° 5	15°47	26°13	0° 8	1°10	11° 4	24°10	M 5
T 6	7 14 39	19°35'09	22° 1	17°12	29°22	11°20	5° 3	1°50	8° 7	15°45	26°14	0°R 8	1° 7	11°11	24°11	T 6
W 7	7 18 36	20°36'08	4♏15	18°54	0♉37	11°21	5°14	1°55	8°10	15°44	26°15	0° 7	1° 4	11°17	24°11	W 7
T 8	7 22 32	21°37'05	16°50	20°37	1°52	11°22	5°26	2° 1	8°12	15°43	26°15	0° 4	1° 0	11°24	24°12	T 8
F 9	7 26 29	22°38'02	29°48	22°20	3° 7	11°R23	5°37	2° 6	8°15	15°41	26°16	29♍59	0°57	11°31	24°12	F 9
S 10	7 30 26	23°38'58	13♐13	24° 4	4°22	11°22	5°48	2°11	8°18	15°40	26°17	29°51	0°54	11°37	24°13	S 10
S 11	7 34 22	24°39'53	27° 6	25°48	5°37	11°21	5°59	2°16	8°20	15°39	26°17	29°41	0°51	11°44	24°14	S 11
M12	7 38 19	25°40'47	11♉25	27°34	6°52	11°19	6°10	2°22	8°23	15°38	26°18	29°30	0°48	11°51	24°14	M12
T 13	7 42 15	26°41'39	26° 3	29°20	8° 7	11°17	6°21	2°27	8°26	15°36	26°18	29°20	0°45	11°57	24°15	T 13
W14	7 46 12	27°42'31	10♒53	1♒ 6	9°21	11°13	6°32	2°32	8°28	15°35	26°19	29°11	0°41	12° 4	24°16	W14
T 15	7 50 8	28°43'21	25°47	2°54	10°36	11° 9	6°43	2°37	8°31	15°34	26°19	29° 4	0°38	12°11	24°17	T 15
F 16	7 54 5	29°44'09	10♓37	4°41	11°51	11° 4	6°54	2°41	8°34	15°33	26°19	29° 1	0°35	12°17	24°18	F 16
S 17	7 58 2	0♒44'56	25°15	6°30	13° 6	10°58	7° 4	2°46	8°37	15°32	26°20	28°D59	0°32	12°24	24°19	S 17
S 18	8 1 58	1°45'41	9♈37	8°18	14°21	10°52	7°15	2°51	8°40	15°31	26°20	28°59	0°29	12°31	24°20	S 18
M19	8 5 55	2°46'24	23°41	10° 8	15°36	10°44	7°25	2°56	8°43	15°30	26°20	29° 0	0°25	12°37	24°21	M19
T 20	8 9 51	3°47'06	7♉27	11°57	16°51	10°36	7°36	3° 0	8°46	15°29	26°20	29°R 1	0°22	12°44	24°22	T 20
W21	8 13 48	4°47'46	20°56	13°46	18° 6	10°27	7°46	3° 5	8°49	15°28	26°20	28°59	0°19	12°51	24°24	W21
T 22	8 17 44	5°48'24	4♊ 9	15°36	19°21	10°17	7°56	3° 9	8°52	15°27	26°21	28°56	0°16	12°57	24°25	T 22
F 23	8 21 41	6°49'01	17° 7	17°25	20°36	10° 7	8° 6	3°13	8°55	15°26	26°21	28°50	0°13	13° 4	24°26	F 23
S 24	8 25 37	7°49'35	29°53	19°13	21°50	9°56	8°16	3°18	8°58	15°25	26°21	28°42	0°10	13°11	24°28	S 24
S 25	8 29 34	8°50'08	12♋27	21° 1	23° 5	9°44	8°26	3°22	9° 1	15°24	26°R21	28°32	0° 6	13°17	24°29	S 25
M26	8 33 31	9°50'39	24°50	22°48	24°20	9°31	8°35	3°26	9° 4	15°23	26°21	28°23	0° 3	13°24	24°31	M26
T 27	8 37 27	10°51'09	7♌ 4	24°33	25°35	9°17	8°45	3°30	9° 7	15°22	26°21	28°14	0° 0	13°31	24°32	T 27
W28	8 41 24	11°51'36	19° 8	26°17	26°50	9° 3	8°54	3°34	9°10	15°21	26°21	28° 6	29♍57	13°37	24°34	W28
T 29	8 45 20	12°52'02	1♍ 4	27°58	28° 5	8°48	9° 4	3°38	9°13	15°21	26°20	28° 0	29°54	13°44	24°36	T 29
F 30	8 49 17	13°52'27	12°55	29°37	29°19	8°32	9°13	3°42	9°16	15°20	26°20	27°57	29°51	13°50	24°38	F 30
S 31	8 53 13	14♒52'50	24♍42	1♓12	0♒34	8♍16	9♐22	3♐45	9♓20	15♊19	26♎20	27°D56	29♍47	13♍57	24♈39	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	11n 8	3s 5	25s 4	1s47	23s 5	0n20	10n39	3n25	20s30	0n37	18s55	1n41	9s21	0s45	21n34	1s17	4n48	16n 3	0s 7	0s33	5n56	9n47	0n23
F 2	22 41	7 51	2 11	25 0	1 50	23 12	0 17	10 39	3 27	20 32	0 37	18 57	1 41	9 20	0 45	21 34	1 17	4 48	16 3	0 5	0 32	5 55	9 47	0 23
S 3	22 34	4 17	1 12	24 54	1 53	23 17	0 15	10 38	3 29	20 34	0 37	18 58	1 41	9 19	0 45	21 34	1 17	4 48	16 4	0 3	0 31	5 53	9 47	0 23
S 4	22 26	0 34	0 10	24 47	1 55	23 22	0 12	10 39	3 31	20 36	0 37	18 59	1 41	9 18	0 45	21 34	1 17	4 48	16 4	0 3	0 29	5 51	9 47	0 23
M 5	22 18	3s12	0n53	24 38	1 58	23 26	0 9	10 39	3 33	20 39	0 37	19 0	1 41	9 17	0 45	21 34	1 17	4 49	16 5	0 3	0 28	5 49	9 47	0 23
T 6	22 9	6 52	1 54	24 27	1 59	23 29	0 7	10 40	3 34	20 41	0 37	19 1	1 41	9 16	0 45	21 34	1 17	4 49	16 5	0 3	0 27	5 48	9 47	0 23
W 7	22 0	10 20	2 51	24 15	2 1	23 32	0 4	10 41	3 36	20 43	0 37	19 2	1 41	9 15	0 45	21 33	1 17	4 49	16 6	0 3	0 25	5 46	9 47	0 22
T 8	21 51	13 26	3 42	24 1	2 2	23 34	0 1	10 42	3 38	20 45	0 37	19 3	1 41	9 14	0 45	21 33	1 17	4 49	16 6	0 2	0 24	5 44	9 47	0 22
F 9	21 41	15 58	4 23	23 45	2 3	23 35	0s 1	10 44	3 40	20 47	0 37	19 4	1 41	9 13	0 45	21 33	1 17	4 50	16 7	0n 1	0 23	5 42	9 47	0 22
S 10	21 31	17 43	4 51	23 28	2 3	23 35	0 4	10 45	3 42	20 49	0 37	19 5	1 41	9 12	0 45	21 33	1 17	4 50	16 7	0 4	0 22	5 41	9 48	0 22
S 11	21 20	18 31	5 3	23 8	2 3	23 35	0 6	10 48	3 44	20 51	0 37	19 6	1 42	9 11	0 45	21 33	1 17	4 50	16 8	0 8	0 20	5 39	9 48	0 22
M12	21 9	18 10	4 57	22 47	2 2	23 34	0 9	10 50	3 45	20 53	0 37	19 7	1 42	9 10	0 45	21 33	1 17	4 51	16 8	0 12	0 19	5 37	9 48	0 22
T 13	20 57	16 38	4 32	22 24	2 1	23 32	0 11	10 53	3 47	20 55	0 37	19 8	1 42	9 9	0 45	21 33	1 16	4 51	16 9	0 16	0 18	5 35	9 48	0 22
W14	20 45	13 58	3 48	22 0	2 0	23 30	0 14	10 56	3 49	20 57	0 37	19 8	1 42	9 8	0 45	21 33	1 16	4 51	16 10	0 20	0 17	5 34	9 48	0 22
T 15	20 33	10 23	2 48	21 33	1 58	23 27	0 16	10 59	3 51	20 58	0 37	19 9	1 42	9 7	0 44	21 33	1 16	4 52	16 10	0 22	0 15	5 32	9 49	0 22
F 16	20 20	6 9	1 37	21 5	1 55	23 23	0 19	11 2	3 52	21 0	0 37	19 10	1 42	9 6	0 44	21 33	1 16	4 52	16 11	0 24	0 14	5 30	9 49	0 21
S 17	20 7	1 36	0 20	20 35	1 52	23 18	0 21	11 6	3 54	21 2	0 37	19 11	1 42	9 5	0 44	21 33	1 16	4 52	16 11	0 24	0 13	5 28	9 49	0 21
S 18	19 54	2n58	0s57	20 3	1 48	23 13	0 24	11 10	3 56	21 4	0 37	19 12	1 42	9 4	0 44	21 32	1 16	4 53	16 12	0 24	0 11	5 26	9 49	0 21
M19	19 40	7 16	2 9	19 29	1 44	23 7	0 26	11 15	3 57	21 5	0 37	19 13	1 42	9 3	0 44	21 32	1 16	4 53	16 12	0 24	0 10	5 25	9 50	0 21
T 20	19 26	11 5	3 11	18 54	1 39	23 0	0 28	11 19	3 59	21 7	0 37	19 14	1 42	9 1	0 44	21 32	1 16	4 53	16 13	0 24	0 9	5 23	9 50	0 21
W21	19 12	14 13	4 2	18 17	1 33	22 52	0 31	11 24	4 1	21 9	0 37	19 14	1 42	9 0	0 44	21 32	1 16	4 54	16 13	0 24	0 8	5 21	9 50	0 21
T 22	18 57	16 33	4 39	17 39	1 27	22 44	0 33	11 29	4 2	21 10	0 37	19 15	1 42	8 59	0 44	21 32	1 16	4 54	16 14	0 26	0 6	5 19	9 51	0 21
F 23	18 42	17 59	5 0	16 59	1 20	22 35	0 35	11 35	4 4	21 12	0 37	19 16	1 43	8 58	0 44	21 32	1 16	4 55	16 14	0 28	0 5	5 18	9 51	0 21
S 24	18 26	18 29	5 7	16 18	1 12	22 26	0 38	11 40	4 5	21 14	0 37	19 17	1 43	8 57	0 44	21 32	1 16	4 55	16 15	0 31	0 4	5 16	9 52	0 21
S 25	18 10	18 4	4 58	15 36	1 4	22 16	0 40	11 46	4 7	21 15	0 37	19 17	1 43	8 56	0 44	21 32	1 16	4 56	16 15	0 35	0 3	5 14	9 52	0 21
M26	17 54	16 47	4 35	14 52	0 55	22 5	0 42	11 53	4 8	21 17	0 37	19 18	1 43	8 54	0 44	21 32	1 16	4 56	16 16	0 39	0 1	5 12	9 53	0 20
T 27	17 38	14 46	4 0	14 8	0 45	21 53	0 44	11 59	4 9	21 18	0 37	19 19	1 43	8 53	0 44	21 32	1 16	4 57	16 16	0 43	0 0	5 10	9 53	0 20
W28	17 21	12 7	3 14	13 23	0 34	21 41	0 46	12 5	4 11	21 20	0 37	19 19	1 43	8 52	0 44	21 32	1 16	4 57	16 17	0 46	0n 1	5 9	9 54	0 20
T 29	17 4	8 59	2 20	12 37	0 23	21 28	0 48	12 12	4 12	21 21	0 37	19 20	1 43	8 51	0 44	21 32	1 16	4 58	16 17	0 48	0 3	5 7	9 54	0 20
F 30	16 46	5 31	1 21	11 52	0 11	21 15	0 50	12 19	4 13	21 23	0 37	19 20	1 43	8 50	0 44	21 32	1 16	4 58	16 18	0 49	0 4	5 5	9 55	0 20
S 31	16s29	1n51	0s18	11s 6	0n 1	21s 1	0s52	12n26	4n14	21s24	0n37	19s21	1n43	8s48	0s44	21n32	1s16	4n59	16n18	0n50	0n 5	5n 3	9n55	0n20

Julian Day Number = 1994995.5, Delta T = 53m24s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°19'39, Lahiri = 6°26'40 Julian Calendar 1 Jan. 750 == Greg. Calendar 5 Jan. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

FEBRUARY 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 57 10	15♒53'11	6♎29	2♓43	1♒49	7°R59	9♐31	3♐49	9♓23	15°R19	26°R20	27♍56	29♍44	14♍ 4	24♈41	S 1
M 2	9 1 6	16°53'30	18°20	4°10	3° 4	7♍41	9°40	3°53	9°26	15♊18	26♎20	27°57	29°41	14°10	24°43	M 2
T 3	9 5 3	17°53'49	0♏19	5°32	4°19	7°23	9°48	3°56	9°29	15°17	26°19	27°59	29°38	14°17	24°45	T 3
W 4	9 8 59	18°54'05	12°32	6°48	5°33	7° 4	9°57	3°59	9°33	15°17	26°19	28° 0	29°35	14°24	24°47	W 4
T 5	9 12 56	19°54'20	25° 2	7°58	6°48	6°45	10° 6	4° 3	9°36	15°16	26°19	28°R 0	29°31	14°30	24°49	T 5
F 6	9 16 53	20°54'34	7♐56	9° 1	8° 3	6°25	10°14	4° 6	9°39	15°16	26°18	27°59	29°28	14°37	24°52	F 6
S 7	9 20 49	21°54'46	21°16	9°56	9°18	6° 4	10°22	4° 9	9°42	15°15	26°18	27°56	29°25	14°44	24°54	S 7
S 8	9 24 46	22°54'56	5♑ 5	10°43	10°33	5°43	10°30	4°12	9°46	15°15	26°17	27°51	29°22	14°50	24°56	S 8
M 9	9 28 42	23°55'05	19°22	11°22	11°47	5°21	10°38	4°15	9°49	15°14	26°17	27°46	29°19	14°57	24°58	M 9
T 10	9 32 39	24°55'12	4♒ 3	11°52	13° 2	5° 0	10°46	4°18	9°52	15°14	26°16	27°41	29°16	15° 4	25° 1	T 10
W11	9 36 35	25°55'17	19° 3	12°13	14°17	4°37	10°54	4°21	9°56	15°14	26°16	27°37	29°12	15°10	25° 3	W11
T 12	9 40 32	26°55'20	4♓12	12°25	15°32	4°15	11° 1	4°23	9°59	15°13	26°15	27°33	29° 9	15°17	25° 6	T 12
F 13	9 44 28	27°55'21	19°21	12°R28	16°46	3°52	11° 9	4°26	10° 2	15°13	26°14	27°32	29° 6	15°24	25° 8	F 13
S 14	9 48 25	28°55'20	4♈21	12°21	18° 1	3°29	11°16	4°28	10° 6	15°13	26°14	27°D32	29° 3	15°30	25°11	S 14
S 15	9 52 22	29°55'17	19° 3	12° 6	19°16	3° 5	11°23	4°31	10° 9	15°12	26°13	27°33	29° 0	15°37	25°13	S 15
M16	9 56 18	0♓55'12	3♉24	11°43	20°30	2°42	11°30	4°33	10°13	15°12	26°12	27°34	28°57	15°44	25°16	M16
T 17	10 0 15	1°55'04	17°21	11°12	21°45	2°19	11°37	4°35	10°16	15°12	26°12	27°36	28°53	15°50	25°19	T 17
W18	10 4 11	2°54'54	0♊54	10°34	23° 0	1°55	11°44	4°37	10°19	15°12	26°11	27°R36	28°50	15°57	25°21	W18
T 19	10 8 8	3°54'42	14° 5	9°50	24°14	1°31	11°50	4°39	10°23	15°12	26°10	27°36	28°47	16° 3	25°24	T 19
F 20	10 12 4	4°54'27	26°57	9° 1	25°29	1° 8	11°56	4°41	10°26	15°12	26° 9	27°34	28°44	16°10	25°27	F 20
S 21	10 16 1	5°54'10	9♋31	8° 8	26°43	0°44	12° 3	4°43	10°30	15°D12	26° 8	27°32	28°41	16°17	25°30	S 21
S 22	10 19 57	6°53'51	21°52	7°13	27°58	0°21	12° 9	4°45	10°33	15°12	26° 7	27°29	28°37	16°23	25°33	S 22
M23	10 23 54	7°53'30	4♌ 1	6°17	29°13	29♌58	12°15	4°46	10°37	15°12	26° 6	27°26	28°34	16°30	25°36	M23
T 24	10 27 51	8°53'06	16° 2	5°21	0♓27	29°35	12°20	4°48	10°40	15°12	26° 5	27°23	28°31	16°37	25°39	T 24
W25	10 31 47	9°52'40	27°57	4°25	1°42	29°12	12°26	4°49	10°43	15°12	26° 4	27°20	28°28	16°43	25°42	W25
T 26	10 35 44	10°52'12	9♍47	3°33	2°56	28°50	12°32	4°51	10°47	15°12	26° 3	27°18	28°25	16°50	25°45	T 26
F 27	10 39 40	11°51'42	21°35	2°43	4°11	28°28	12°37	4°52	10°50	15°13	26° 2	27°D17	28°22	16°57	25°48	F 27
S 28	10 43 37	12♓51'10	3♎23	1♓57	5♓25	28♌ 6	12♐42	4♐53	10♓54	15♊13	26♎ 1	27♍17	28♍18	17♍ 3	25♈51	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s11	1s53	0n46	10s21	0n14	20s46	0s54	12n34	4n15	21s25	0n37	19s22	1n43	8s47	0s44	21n32	1s16	4n59	16n19	0n50	0n 6	5n 2	9n56	0n20
M 2	15 53	5 33	1 49	9 36	0 28	20 31	0 56	12 41	4 16	21 27	0 37	19 22	1 44	8 46	0 44	21 32	1 16	5 0	16 19	0 49	0 8	5 0	9 57	0 20
T 3	15 34	9 3	2 47	8 53	0 42	20 15	0 58	12 49	4 17	21 28	0 37	19 23	1 44	8 45	0 44	21 32	1 16	5 0	16 20	0 48	0 9	4 58	9 57	0 20
W 4	15 15	12 13	3 39	8 12	0 57	19 58	1 0	12 57	4 17	21 29	0 37	19 23	1 44	8 43	0 44	21 32	1 16	5 1	16 20	0 48	0 10	4 56	9 58	0 20
T 5	14 56	14 55	4 22	7 32	1 12	19 41	1 1	13 5	4 18	21 30	0 37	19 24	1 44	8 42	0 44	21 32	1 15	5 2	16 21	0 48	0 11	4 54	9 59	0 19
F 6	14 37	16 57	4 53	6 55	1 27	19 23	1 3	13 13	4 19	21 32	0 37	19 24	1 44	8 41	0 44	21 32	1 15	5 2	16 21	0 49	0 13	4 53	9 59	0 19
S 7	14 18	18 9	5 10	6 20	1 41	19 5	1 5	13 21	4 19	21 33	0 37	19 25	1 44	8 40	0 44	21 32	1 15	5 3	16 22	0 50	0 14	4 51	10 0	0 19
S 8	13 58	18 21	5 10	5 48	1 56	18 46	1 6	13 29	4 19	21 34	0 37	19 25	1 44	8 38	0 44	21 32	1 15	5 3	16 22	0 52	0 15	4 49	10 1	0 19
M 9	13 38	17 24	4 50	5 20	2 11	18 27	1 8	13 38	4 20	21 35	0 37	19 26	1 44	8 37	0 44	21 32	1 15	5 4	16 23	0 54	0 17	4 47	10 2	0 19
T 10	13 18	15 17	4 12	4 55	2 25	18 7	1 9	13 46	4 20	21 36	0 37	19 26	1 44	8 36	0 44	21 32	1 15	5 5	16 23	0 56	0 18	4 45	10 2	0 19
W11	12 58	12 7	3 15	4 35	2 39	17 47	1 10	13 54	4 20	21 37	0 37	19 26	1 45	8 35	0 44	21 32	1 15	5 5	16 23	0 57	0 19	4 44	10 3	0 19
T 12	12 37	8 6	2 5	4 19	2 51	17 26	1 12	14 3	4 20	21 38	0 37	19 27	1 45	8 33	0 44	21 32	1 15	5 6	16 24	0 59	0 20	4 42	10 4	0 19
F 13	12 16	3 33	0 45	4 7	3 3	17 4	1 13	14 11	4 20	21 39	0 37	19 27	1 45	8 32	0 44	21 32	1 15	5 6	16 24	0 59	0 22	4 40	10 5	0 19
S 14	11 56	1n10	0s37	3 59	3 14	16 43	1 14	14 19	4 20	21 40	0 37	19 28	1 45	8 31	0 44	21 32	1 15	5 7	16 25	0 59	0 23	4 38	10 6	0 19
S 15	11 34	5 44	1 56	3 57	3 23	16 20	1 16	14 28	4 19	21 41	0 37	19 28	1 45	8 29	0 44	21 32	1 15	5 8	16 25	0 59	0 24	4 36	10 7	0 19
M16	11 13	9 50	3 5	3 58	3 30	15 58	1 17	14 36	4 19	21 42	0 37	19 28	1 45	8 28	0 44	21 32	1 15	5 8	16 26	0 58	0 25	4 35	10 7	0 18
T 17	10 52	13 16	4 1	4 5	3 36	15 34	1 18	14 44	4 18	21 43	0 37	19 28	1 45	8 27	0 44	21 32	1 15	5 9	16 26	0 58	0 27	4 33	10 8	0 18
W18	10 30	15 53	4 42	4 15	3 41	15 11	1 19	14 52	4 18	21 44	0 37	19 29	1 45	8 25	0 44	21 32	1 15	5 10	16 27	0 58	0 28	4 31	10 9	0 18
T 19	10 8	17 34	5 6	4 30	3 43	14 47	1 20	15 0	4 17	21 45	0 37	19 29	1 45	8 24	0 44	21 32	1 15	5 10	16 27	0 58	0 29	4 29	10 10	0 18
F 20	9 46	18 19	5 15	4 48	3 43	14 22	1 20	15 8	4 16	21 46	0 37	19 29	1 46	8 23	0 44	21 32	1 15	5 11	16 27	0 58	0 31	4 28	10 11	0 18
S 21	9 24	18 8	5 8	5 9	3 42	13 58	1 21	15 15	4 15	21 47	0 37	19 29	1 46	8 22	0 44	21 32	1 15	5 12	16 28	0 59	0 32	4 26	10 12	0 18
S 22	9 2	17 5	4 47	5 33	3 38	13 32	1 22	15 23	4 14	21 48	0 37	19 30	1 46	8 20	0 44	21 32	1 15	5 13	16 28	1 0	0 33	4 24	10 13	0 18
M23	8 40	15 16	4 14	5 59	3 32	13 7	1 23	15 30	4 13	21 48	0 37	19 30	1 46	8 19	0 44	21 32	1 15	5 13	16 29	1 2	0 34	4 22	10 14	0 18
T 24	8 18	12 49	3 29	6 26	3 25	12 41	1 23	15 37	4 12	21 49	0 37	19 30	1 46	8 18	0 44	21 32	1 14	5 14	16 29	1 3	0 36	4 20	10 15	0 18
W25	7 55	9 50	2 35	6 55	3 16	12 15	1 24	15 44	4 11	21 50	0 37	19 30	1 46	8 16	0 44	21 32	1 14	5 15	16 29	1 4	0 37	4 19	10 16	0 18
T 26	7 32	6 29	1 35	7 24	3 5	11 48	1 24	15 51	4 9	21 51	0 37	19 30	1 46	8 15	0 44	21 32	1 14	5 15	16 30	1 5	0 38	4 17	10 17	0 18
F 27	7 10	2 52	0 32	7 52	2 54	11 21	1 25	15 57	4 8	21 51	0 37	19 30	1 46	8 14	0 44	21 32	1 14	5 16	16 30	1 5	0 39	4 15	10 18	0 17
S 28	6s47	0s50	0n34	8s21	2n41	10s54	1s25	16n 3	4n 6	21s52	0n37	19s30	1n47	8s12	0s44	21n32	1s14	5n17	16n30	1n 5	0n41	4n13	10n19	0n17

Julian Day Number = 1995026.5, Delta T = 53m23s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°19'43, Lahiri = 6°26'44 Julian Calendar 1 Feb. 750 == Greg. Calendar 5 Feb. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

MARCH 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 33	13♓50'35	15♎13	1°R16	6♓40	27°R44	12♐47	4♐54	10♓57	15♊13	26°R 0	27♍18	28♍15	17♍10	25♈54	S 1
M 2	10 51 30	14°49'59	27° 9	0♓40	7°54	27♌24	12°52	4°55	11° 1	15°13	25♎59	27°19	28°12	17°17	25°57	M 2
T 3	10 55 26	15°49'21	9♏12	0°10	9° 9	27° 3	12°56	4°56	11° 4	15°14	25°58	27°20	28° 9	17°23	26° 0	T 3
W 4	10 59 23	16°48'41	21°28	29♒45	10°23	26°43	13° 1	4°57	11° 7	15°14	25°57	27°21	28° 6	17°30	26° 4	W 4
T 5	11 3 19	17°47'59	3♐59	29°26	11°38	26°24	13° 5	4°57	11°11	15°14	25°56	27°22	28° 2	17°37	26° 7	T 5
F 6	11 7 16	18°47'16	16°50	29°13	12°52	26° 5	13° 9	4°58	11°14	15°15	25°54	27°R22	27°59	17°43	26°10	F 6
S 7	11 11 13	19°46'30	0♑ 3	29° 6	14° 7	25°47	13°13	4°58	11°18	15°15	25°53	27°22	27°56	17°50	26°14	S 7
S 8	11 15 9	20°45'43	13°42	29°D 5	15°21	25°29	13°17	4°59	11°21	15°16	25°52	27°22	27°53	17°56	26°17	S 8
M 9	11 19 6	21°44'54	27°48	29° 9	16°35	25°12	13°21	4°59	11°24	15°16	25°50	27°21	27°50	18° 3	26°21	M 9
T 10	11 23 2	22°44'03	12♒18	29°19	17°50	24°56	13°24	4°59	11°28	15°17	25°49	27°21	27°47	18°10	26°24	T 10
W11	11 26 59	23°43'10	27°10	29°34	19° 4	24°41	13°27	4°R59	11°31	15°17	25°48	27°20	27°43	18°16	26°28	W11
T 12	11 30 55	24°42'15	12♓16	29°54	20°19	24°26	13°30	4°59	11°35	15°18	25°46	27°20	27°40	18°23	26°31	T 12
F 13	11 34 52	25°41'19	27°28	0♓18	21°33	24°12	13°33	4°59	11°38	15°19	25°45	27°D20	27°37	18°30	26°35	F 13
S 14	11 38 48	26°40'20	12♈37	0°47	22°47	23°58	13°36	4°59	11°41	15°19	25°44	27°20	27°34	18°36	26°38	S 14
S 15	11 42 45	27°39'18	27°33	1°21	24° 2	23°46	13°38	4°58	11°45	15°20	25°42	27°R20	27°31	18°43	26°42	S 15
M16	11 46 42	28°38'15	12♉ 8	1°58	25°16	23°34	13°41	4°58	11°48	15°21	25°41	27°20	27°28	18°50	26°45	M16
T 17	11 50 38	29°37'09	26°19	2°40	26°30	23°23	13°43	4°57	11°51	15°22	25°39	27°20	27°24	18°56	26°49	T 17
W18	11 54 35	0♈36'01	10♊ 3	3°25	27°45	23°12	13°45	4°57	11°55	15°23	25°38	27°20	27°21	19° 3	26°53	W18
T 19	11 58 31	1°34'51	23°20	4°13	28°59	23° 3	13°47	4°56	11°58	15°23	25°36	27°19	27°18	19°10	26°56	T 19
F 20	12 2 28	2°33'39	6♋13	5° 5	0♈13	22°54	13°48	4°55	12° 1	15°24	25°35	27°D19	27°15	19°16	27° 0	F 20
S 21	12 6 24	3°32'24	18°46	6° 0	1°27	22°46	13°50	4°54	12° 4	15°25	25°33	27°20	27°12	19°23	27° 4	S 21
S 22	12 10 21	4°31'07	1♌ 1	6°57	2°42	22°39	13°51	4°53	12° 8	15°26	25°32	27°20	27° 8	19°30	27° 8	S 22
M23	12 14 17	5°29'47	13° 4	7°58	3°56	22°33	13°52	4°52	12°11	15°27	25°30	27°21	27° 5	19°36	27°11	M23
T 24	12 18 14	6°28'25	24°58	9° 1	5°10	22°27	13°53	4°51	12°14	15°28	25°29	27°22	27° 2	19°43	27°15	T 24
W25	12 22 11	7°27'01	6♍47	10° 7	6°24	22°23	13°53	4°49	12°17	15°29	25°27	27°23	26°59	19°49	27°19	W25
T 26	12 26 7	8°25'35	18°34	11°16	7°38	22°19	13°54	4°48	12°20	15°30	25°26	27°23	26°56	19°56	27°23	T 26
F 27	12 30 4	9°24'07	0♎22	12°27	8°53	22°15	13°54	4°47	12°24	15°31	25°24	27°R23	26°53	20° 3	27°27	F 27
S 28	12 34 0	10°22'37	12°14	13°40	10° 7	22°13	13°R54	4°45	12°27	15°32	25°22	27°23	26°49	20° 9	27°31	S 28
S 29	12 37 57	11°21'05	24°11	14°55	11°21	22°11	13°54	4°43	12°30	15°34	25°21	27°22	26°46	20°16	27°34	S 29
M30	12 41 53	12°19'31	6♏16	16°13	12°35	22°11	13°54	4°42	12°33	15°35	25°19	27°20	26°43	20°23	27°38	M30
T 31	12 45 50	13♈17'55	18♏30	17♓33	13♈49	22°D10	13♐54	4♐40	12♓36	15♊36	25♎17	27♍18	26♍40	20♍29	27♈42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s24	4s32	1n38	8s48	2n27	10s27	1s26	16n 9	4n 4	21s52	0n37	19s30	1n47	8s11	0s44	21n33	1s14	5n17	16n31	1n 5	0n42	4n11	10n20	0n17
M 2	6 1	8 4	2 38	9 14	2 13	9 59	1 26	16 15	4 3	21 53	0 37	19 30	1 47	8 10	0 44	21 33	1 14	5 18	16 31	1 4	0 43	4 10	10 21	0 17
T 3	5 38	11 18	3 32	9 39	1 58	9 31	1 26	16 20	4 1	21 54	0 37	19 31	1 47	8 8	0 44	21 33	1 14	5 19	16 32	1 4	0 44	4 8	10 23	0 17
W 4	5 14	14 6	4 18	10 2	1 43	9 3	1 26	16 25	3 59	21 54	0 37	19 31	1 47	8 7	0 44	21 33	1 14	5 20	16 32	1 3	0 46	4 6	10 24	0 17
T 5	4 51	16 18	4 52	10 23	1 28	8 34	1 26	16 30	3 57	21 55	0 37	19 31	1 47	8 6	0 44	21 33	1 14	5 20	16 32	1 3	0 47	4 4	10 25	0 17
F 6	4 28	17 45	5 13	10 41	1 13	8 6	1 26	16 35	3 55	21 55	0 37	19 31	1 47	8 5	0 44	21 33	1 14	5 21	16 33	1 3	0 48	4 2	10 26	0 17
S 7	4 4	18 18	5 18	10 58	0 58	7 37	1 26	16 39	3 53	21 56	0 37	19 30	1 47	8 3	0 44	21 33	1 14	5 22	16 33	1 3	0 50	4 1	10 27	0 17
S 8	3 41	17 50	5 5	11 12	0 43	7 8	1 26	16 43	3 50	21 56	0 37	19 30	1 47	8 2	0 44	21 33	1 14	5 22	16 33	1 3	0 51	3 59	10 28	0 17
M 9	3 18	16 16	4 34	11 24	0 28	6 38	1 26	16 47	3 48	21 57	0 37	19 30	1 48	8 1	0 44	21 33	1 14	5 23	16 33	1 4	0 52	3 57	10 29	0 17
T 10	2 54	13 37	3 45	11 34	0 14	6 9	1 25	16 50	3 46	21 57	0 37	19 30	1 48	7 59	0 44	21 33	1 14	5 24	16 34	1 4	0 53	3 55	10 31	0 16
W11	2 31	10 2	2 40	11 42	0 0	5 39	1 25	16 53	3 44	21 57	0 37	19 30	1 48	7 58	0 44	21 34	1 14	5 25	16 34	1 4	0 55	3 53	10 32	0 16
T 12	2 7	5 44	1 23	11 47	0s13	5 10	1 25	16 56	3 41	21 58	0 37	19 30	1 48	7 57	0 44	21 34	1 14	5 25	16 34	1 4	0 56	3 51	10 33	0 16
F 13	1 43	1 1	0s 1	11 50	0 26	4 40	1 24	16 59	3 39	21 58	0 37	19 30	1 48	7 55	0 44	21 34	1 14	5 26	16 35	1 4	0 57	3 50	10 34	0 16
S 14	1 20	3n44	1 24	11 51	0 38	4 10	1 24	17 1	3 36	21 59	0 37	19 30	1 48	7 54	0 44	21 34	1 14	5 27	16 35	1 4	0 58	3 48	10 35	0 16
S 15	0 56	8 10	2 40	11 50	0 49	3 39	1 23	17 3	3 34	21 59	0 37	19 30	1 48	7 53	0 44	21 34	1 14	5 28	16 35	1 4	1 0	3 46	10 37	0 16
M16	0 33	12 1	3 44	11 47	1 0	3 9	1 23	17 4	3 31	21 59	0 37	19 29	1 48	7 52	0 44	21 34	1 13	5 28	16 35	1 4	1 1	3 44	10 38	0 16
T 17	0 9	15 2	4 33	11 42	1 11	2 39	1 22	17 6	3 29	21 59	0 37	19 29	1 48	7 50	0 44	21 34	1 13	5 29	16 35	1 4	1 2	3 42	10 39	0 16
W18	0n14	17 6	5 4	11 35	1 21	2 8	1 21	17 7	3 26	22 0	0 37	19 29	1 49	7 49	0 44	21 34	1 13	5 30	16 36	1 4	1 4	3 41	10 40	0 16
T 19	0 38	18 9	5 17	11 26	1 30	1 38	1 20	17 8	3 24	22 0	0 37	19 29	1 49	7 48	0 44	21 35	1 13	5 30	16 36	1 4	1 5	3 39	10 42	0 16
F 20	1 1	18 13	5 14	11 15	1 39	1 7	1 19	17 8	3 21	22 0	0 37	19 28	1 49	7 47	0 44	21 35	1 13	5 31	16 36	1 4	1 6	3 37	10 43	0 16
S 21	1 25	17 23	4 56	11 2	1 47	0 37	1 18	17 8	3 18	22 0	0 37	19 28	1 49	7 45	0 44	21 35	1 13	5 32	16 36	1 4	1 7	3 35	10 44	0 16
S 22	1 48	15 45	4 25	10 47	1 55	0 6	1 17	17 8	3 16	22 0	0 37	19 28	1 49	7 44	0 44	21 35	1 13	5 33	16 36	1 4	1 9	3 33	10 45	0 15
M23	2 12	13 27	3 42	10 31	2 1	0n24	1 16	17 8	3 13	22 0	0 37	19 28	1 49	7 43	0 44	21 35	1 13	5 33	16 37	1 4	1 10	3 32	10 47	0 15
T 24	2 35	10 36	2 51	10 13	2 8	0 55	1 15	17 7	3 10	22 1	0 37	19 27	1 49	7 42	0 44	21 35	1 13	5 34	16 37	1 3	1 11	3 30	10 48	0 15
W25	2 59	7 21	1 52	9 53	2 14	1 26	1 14	17 6	3 8	22 1	0 37	19 27	1 49	7 40	0 44	21 36	1 13	5 35	16 37	1 3	1 12	3 28	10 49	0 15
T 26	3 22	3 48	0 49	9 31	2 19	1 56	1 13	17 5	3 5	22 1	0 37	19 27	1 49	7 39	0 44	21 36	1 13	5 35	16 37	1 3	1 14	3 26	10 51	0 15
F 27	3 45	0 6	0n17	9 8	2 23	2 27	1 12	17 3	3 3	22 1	0 37	19 26	1 50	7 38	0 44	21 36	1 13	5 36	16 37	1 3	1 15	3 24	10 52	0 15
S 28	4 8	3s37	1 21	8 44	2 27	2 57	1 10	17 2	3 0	22 1	0 37	19 26	1 50	7 37	0 44	21 36	1 13	5 37	16 37	1 3	1 16	3 22	10 53	0 15
S 29	4 31	7 13	2 23	8 18	2 31	3 28	1 9	17 0	2 57	22 1	0 37	19 25	1 50	7 36	0 44	21 36	1 13	5 37	16 37	1 3	1 18	3 21	10 55	0 15
M30	4 54	10 34	3 19	7 50	2 34	3 58	1 7	16 58	2 55	22 1	0 37	19 25	1 50	7 35	0 44	21 36	1 13	5 38	16 38	1 4	1 19	3 19	10 56	0 15
T 31	5n17	13s30	4n 7	7s21	2s36	4n28	1s 6	16n55	2n52	22s 1	0n37	19s25	1n50	7s33	0s44	21n37	1s13	5n39	16n38	1n 5	1n20	3n17	10n57	0n15

Julian Day Number = 1995054.5, Delta T = 53m23s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°19'47, Lahiri = 6°26'48 Julian Calendar 1 March 750 == Greg. Calendar 5 March 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

APRIL 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 49 46	14♈16'17	0♐56	18♓54	15♈ 3	22♌11	13°R53	4°R38	12♓39	15♊37	25°R16	27°R15	26♍37	20♍36	27♈46	W 1
T 2	12 53 43	15°14'38	13°35	20°18	16°17	22°12	13♐52	4♐36	12°42	15°39	25♎14	27♍13	26°33	20°43	27°50	T 2
F 3	12 57 39	16°12'57	26°31	21°44	17°31	22°14	13°51	4°34	12°45	15°40	25°13	27°11	26°30	20°49	27°54	F 3
S 4	13 1 36	17°11'15	9♑44	23°12	18°45	22°17	13°50	4°31	12°48	15°41	25°11	27°10	26°27	20°56	27°58	S 4
S 5	13 5 33	18° 9'31	23°17	24°41	19°59	22°21	13°48	4°29	12°51	15°42	25° 9	27°D10	26°24	21° 3	28° 2	S 5
M 6	13 9 29	19° 7'45	7♒10	26°13	21°13	22°25	13°47	4°27	12°54	15°44	25° 8	27°11	26°21	21° 9	28° 6	M 6
T 7	13 13 26	20° 5'58	21°25	27°47	22°27	22°30	13°45	4°24	12°57	15°45	25° 6	27°12	26°18	21°16	28°10	T 7
W 8	13 17 22	21° 4'10	5♓59	29°22	23°41	22°35	13°43	4°22	13° 0	15°47	25° 4	27°13	26°14	21°22	28°14	W 8
T 9	13 21 19	22° 2'19	20°49	0♈59	24°55	22°41	13°41	4°19	13° 3	15°48	25° 2	27°R14	26°11	21°29	28°18	T 9
F 10	13 25 15	23° 0'27	5♈47	2°38	26° 9	22°48	13°39	4°17	13° 5	15°50	25° 1	27°14	26° 8	21°36	28°22	F 10
S 11	13 29 12	23°58'34	20°48	4°19	27°23	22°56	13°36	4°14	13° 8	15°51	24°59	27°13	26° 5	21°42	28°26	S 11
S 12	13 33 8	24°56'39	5♉41	6° 2	28°37	23° 4	13°33	4°11	13°11	15°53	24°57	27°10	26° 2	21°49	28°30	S 12
M13	13 37 5	25°54'42	20°20	7°46	29°51	23°13	13°31	4° 8	13°14	15°54	24°56	27° 6	25°59	21°56	28°34	M13
T 14	13 41 2	26°52'43	4♊36	9°33	1♉ 5	23°22	13°28	4° 5	13°16	15°56	24°54	27° 2	25°55	22° 2	28°38	T 14
W15	13 44 58	27°50'43	18°28	11°21	2°19	23°32	13°24	4° 2	13°19	15°57	24°52	26°58	25°52	22° 9	28°42	W15
T 16	13 48 55	28°48'41	1♋52	13°11	3°33	23°43	13°21	3°59	13°22	15°59	24°51	26°54	25°49	22°16	28°46	T 16
F 17	13 52 51	29°46'36	14°49	15° 4	4°47	23°54	13°17	3°56	13°24	16° 1	24°49	26°52	25°46	22°22	28°50	F 17
S 18	13 56 48	0♉44'30	27°24	16°58	6° 1	24° 6	13°14	3°52	13°27	16° 2	24°47	26°D51	25°43	22°29	28°54	S 18
S 19	14 0 44	1°42'22	9♌40	18°53	7°14	24°18	13°10	3°49	13°30	16° 4	24°46	26°51	25°39	22°36	28°58	S 19
M20	14 4 41	2°40'12	21°41	20°51	8°28	24°31	13° 6	3°46	13°32	16° 6	24°44	26°52	25°36	22°42	29° 2	M20
T 21	14 8 37	3°38'01	3♍33	22°50	9°42	24°45	13° 2	3°42	13°35	16° 7	24°42	26°54	25°33	22°49	29° 6	T 21
W22	14 12 34	4°35'47	15°21	24°52	10°56	24°59	12°57	3°39	13°37	16° 9	24°41	26°55	25°30	22°56	29°10	W22
T 23	14 16 31	5°33'32	27° 8	26°54	12°10	25°13	12°53	3°35	13°39	16°11	24°39	26°R56	25°27	23° 2	29°14	T 23
F 24	14 20 27	6°31'16	8♎59	28°59	13°23	25°28	12°48	3°31	13°42	16°13	24°37	26°55	25°24	23° 9	29°18	F 24
S 25	14 24 24	7°28'57	20°57	1♉ 5	14°37	25°44	12°43	3°28	13°44	16°15	24°36	26°52	25°20	23°15	29°22	S 25
S 26	14 28 20	8°26'38	3♏ 4	3°12	15°51	26° 0	12°38	3°24	13°46	16°16	24°34	26°48	25°17	23°22	29°26	S 26
M27	14 32 17	9°24'17	15°22	5°21	17° 5	26°16	12°33	3°20	13°49	16°18	24°32	26°42	25°14	23°29	29°30	M27
T 28	14 36 13	10°21'54	27°53	7°30	18°18	26°33	12°28	3°16	13°51	16°20	24°31	26°34	25°11	23°35	29°34	T 28
W29	14 40 10	11°19'31	10♐36	9°41	19°32	26°50	12°22	3°13	13°53	16°22	24°29	26°27	25° 8	23°42	29°38	W29
T 30	14 44 6	12♉17'06	23♐31	11♉52	20♉46	27♌ 8	12♐17	3♐ 9	13♓55	16♊24	24♎28	26♍19	25♍ 5	23♍49	29♈42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n40	15s51	4n43	6s50	2s38	4n59	1s 4	16n53	2n49	22s 1	0n37	19s24	1n50	7s32	0s44	21n37	1s13	5n39	16n38	1n 6	1n21	3n15	10n59	0n15
T 2	6 3	17 30	5 7	6 18	2 39	5 29	1 3	16 50	2 47	22 1	0 37	19 24	1 50	7 31	0 44	21 37	1 13	5 40	16 38	1 7	1 23	3 13	11 0	0 15
F 3	6 25	18 17	5 16	5 44	2 40	5 59	1 1	16 47	2 44	22 0	0 37	19 23	1 50	7 30	0 44	21 37	1 13	5 41	16 38	1 8	1 24	3 12	11 1	0 15
S 4	6 48	18 7	5 8	5 9	2 40	6 29	1 0	16 43	2 42	22 0	0 37	19 23	1 50	7 29	0 44	21 37	1 13	5 41	16 38	1 8	1 25	3 10	11 3	0 14
S 5	7 10	16 55	4 44	4 33	2 39	6 58	0 58	16 40	2 39	22 0	0 37	19 22	1 50	7 28	0 44	21 37	1 13	5 42	16 38	1 8	1 26	3 8	11 4	0 14
M 6	7 32	14 42	4 2	3 56	2 38	7 28	0 56	16 36	2 37	22 0	0 37	19 22	1 50	7 27	0 44	21 38	1 12	5 42	16 38	1 8	1 28	3 6	11 5	0 14
T 7	7 54	11 32	3 5	3 17	2 36	7 57	0 54	16 32	2 34	22 0	0 37	19 21	1 50	7 25	0 44	21 38	1 12	5 43	16 38	1 7	1 29	3 4	11 7	0 14
W 8	8 16	7 36	1 55	2 37	2 34	8 27	0 52	16 28	2 32	22 0	0 37	19 21	1 51	7 24	0 44	21 38	1 12	5 44	16 38	1 7	1 30	3 2	11 8	0 14
T 9	8 38	3 7	0 35	1 55	2 32	8 56	0 51	16 23	2 29	21 59	0 37	19 20	1 51	7 23	0 44	21 38	1 12	5 44	16 38	1 6	1 32	3 1	11 10	0 14
F 10	9 0	1n36	0s47	1 13	2 28	9 25	0 49	16 19	2 27	21 59	0 37	19 20	1 51	7 22	0 44	21 38	1 12	5 45	16 38	1 6	1 33	2 59	11 11	0 14
S 11	9 22	6 13	2 6	0 29	2 25	9 53	0 47	16 14	2 24	21 59	0 36	19 19	1 51	7 21	0 44	21 39	1 12	5 45	16 38	1 7	1 34	2 57	11 12	0 14
S 12	9 43	10 26	3 16	0n16	2 20	10 22	0 45	16 9	2 22	21 59	0 36	19 18	1 51	7 20	0 44	21 39	1 12	5 46	16 38	1 8	1 35	2 55	11 14	0 14
M13	10 4	13 54	4 11	1 2	2 15	10 50	0 43	16 4	2 19	21 58	0 36	19 18	1 51	7 19	0 44	21 39	1 12	5 46	16 38	1 10	1 37	2 53	11 15	0 14
T 14	10 26	16 27	4 50	1 49	2 10	11 18	0 41	15 58	2 17	21 58	0 36	19 17	1 51	7 18	0 45	21 39	1 12	5 47	16 38	1 11	1 38	2 51	11 16	0 14
W15	10 47	17 57	5 10	2 37	2 4	11 45	0 38	15 53	2 15	21 58	0 36	19 17	1 51	7 17	0 45	21 39	1 12	5 48	16 38	1 13	1 39	2 50	11 18	0 14
T 16	11 7	18 23	5 12	3 26	1 58	12 13	0 36	15 47	2 12	21 57	0 36	19 16	1 51	7 16	0 45	21 40	1 12	5 48	16 38	1 14	1 40	2 48	11 19	0 14
F 17	11 28	17 50	4 58	4 16	1 51	12 40	0 34	15 41	2 10	21 57	0 36	19 15	1 51	7 15	0 45	21 40	1 12	5 49	16 38	1 15	1 42	2 46	11 20	0 13
S 18	11 48	16 24	4 30	5 7	1 43	13 7	0 32	15 35	2 8	21 56	0 36	19 15	1 51	7 14	0 45	21 40	1 12	5 49	16 38	1 16	1 43	2 44	11 22	0 13
S 19	12 9	14 15	3 50	5 58	1 36	13 33	0 30	15 29	2 5	21 56	0 36	19 14	1 51	7 13	0 45	21 40	1 12	5 50	16 37	1 16	1 44	2 42	11 23	0 13
M20	12 29	11 31	3 1	6 51	1 27	13 59	0 28	15 22	2 3	21 55	0 36	19 13	1 51	7 12	0 45	21 40	1 12	5 50	16 37	1 15	1 45	2 40	11 25	0 13
T 21	12 49	8 20	2 4	7 43	1 19	14 25	0 25	15 15	2 1	21 55	0 36	19 13	1 51	7 11	0 45	21 41	1 12	5 51	16 37	1 15	1 47	2 39	11 26	0 13
W22	13 8	4 51	1 3	8 37	1 10	14 50	0 23	15 9	1 59	21 54	0 36	19 12	1 51	7 10	0 45	21 41	1 12	5 51	16 37	1 14	1 48	2 37	11 27	0 13
T 23	13 28	1 10	0n 1	9 30	1 0	15 16	0 21	15 2	1 57	21 54	0 36	19 11	1 51	7 9	0 45	21 41	1 12	5 51	16 37	1 14	1 49	2 35	11 29	0 13
F 24	13 47	2s35	1 5	10 24	0 50	15 40	0 18	14 55	1 54	21 53	0 36	19 11	1 51	7 8	0 45	21 41	1 12	5 52	16 37	1 14	1 51	2 33	11 30	0 13
S 25	14 6	6 16	2 7	11 18	0 40	16 5	0 16	14 47	1 52	21 53	0 36	19 10	1 51	7 8	0 45	21 42	1 12	5 52	16 37	1 15	1 52	2 31	11 31	0 13
S 26	14 25	9 44	3 4	12 12	0 30	16 28	0 14	14 40	1 50	21 52	0 36	19 9	1 51	7 7	0 45	21 42	1 12	5 53	16 36	1 17	1 53	2 29	11 33	0 13
M27	14 43	12 51	3 53	13 5	0 20	16 52	0 11	14 32	1 48	21 52	0 36	19 8	1 51	7 6	0 45	21 42	1 12	5 53	16 36	1 19	1 54	2 28	11 34	0 13
T 28	15 2	15 25	4 31	13 58	0 9	17 15	0 9	14 24	1 46	21 51	0 36	19 8	1 51	7 5	0 45	21 42	1 12	5 53	16 36	1 22	1 56	2 26	11 35	0 13
W29	15 20	17 17	4 57	14 50	0n 1	17 38	0 7	14 16	1 44	21 50	0 36	19 7	1 51	7 4	0 45	21 42	1 12	5 54	16 36	1 25	1 57	2 24	11 37	0 13
T 30	15n38	18s19	5n 8	15n41	0n12	18n 0	0s 4	14n 8	1n42	21s50	0n36	19s 6	1n52	7s 3	0s45	21n43	1s12	5n54	16n36	1n28	1n58	2n22	11n38	0n12

Julian Day Number = 1995085.5, Delta T = 53m22s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°19'51, Lahiri = 6°26'52 Julian Calendar 1 Apr. 750 == Greg. Calendar 5 Apr. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

MAY 750 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 48 3	13♉14'40	6♋40	14♉ 4	21♉59	27♌27	12°R11	3°R 5	13♓57	16♊26	24°R26	26°R13	25♍ 1	23♍55	29♈46	F 1
S 2	14 52 0	14°12'13	20° 2	16°15	23°13	27°45	12♐ 5	3♐ 1	14° 0	16°28	24♎24	26♍ 9	24°58	24° 2	29°50	S 2
S 3	14 55 56	15° 9'46	3♒38	18°27	24°27	28° 4	11°59	2°57	14° 2	16°30	24°23	26° 6	24°55	24° 9	29°54	S 3
M 4	14 59 53	16° 7'17	17°28	20°37	25°40	28°24	11°53	2°52	14° 4	16°32	24°21	26°D 6	24°52	24°15	29°58	M 4
T 5	15 3 49	17° 4'47	1♓32	22°48	26°54	28°44	11°47	2°48	14° 6	16°34	24°20	26° 6	24°49	24°22	0♉ 2	T 5
W 6	15 7 46	18° 2'17	15°49	24°57	28° 8	29° 4	11°40	2°44	14° 8	16°36	24°18	26° 7	24°45	24°29	0° 6	W 6
T 7	15 11 42	18°59'46	0♈17	27° 5	29°21	29°25	11°34	2°40	14° 9	16°38	24°17	26°R 7	24°42	24°35	0°10	T 7
F 8	15 15 39	19°57'13	14°54	29°12	0♊35	29°46	11°27	2°36	14°11	16°40	24°15	26° 6	24°39	24°42	0°13	F 8
S 9	15 19 35	20°54'41	29°33	1♊17	1°49	0♍ 7	11°21	2°31	14°13	16°42	24°14	26° 2	24°36	24°48	0°17	S 9
S 10	15 23 32	21°52'07	14♉10	3°20	3° 2	0°29	11°14	2°27	14°15	16°44	24°12	25°56	24°33	24°55	0°21	S 10
M11	15 27 28	22°49'32	28°36	5°21	4°16	0°51	11° 7	2°23	14°17	16°46	24°11	25°48	24°30	25° 2	0°25	M11
T 12	15 31 25	23°46'56	12♊46	7°20	5°29	1°14	11° 0	2°19	14°18	16°48	24°10	25°39	24°26	25° 8	0°29	T 12
W13	15 35 22	24°44'20	26°34	9°16	6°43	1°37	10°53	2°14	14°20	16°50	24° 8	25°30	24°23	25°15	0°32	W13
T 14	15 39 18	25°41'42	9♋58	11°11	7°56	2° 0	10°46	2°10	14°22	16°52	24° 7	25°22	24°20	25°22	0°36	T 14
F 15	15 43 15	26°39'03	22°57	13° 3	9°10	2°24	10°39	2° 5	14°23	16°54	24° 5	25°15	24°17	25°28	0°40	F 15
S 16	15 47 11	27°36'23	5♌33	14°52	10°23	2°48	10°32	2° 1	14°25	16°56	24° 4	25°10	24°14	25°35	0°44	S 16
S 17	15 51 8	28°33'42	17°50	16°39	11°37	3°12	10°25	1°57	14°26	16°59	24° 3	25° 8	24°10	25°42	0°47	S 17
M18	15 55 4	29°31'00	29°52	18°23	12°51	3°37	10°17	1°52	14°28	17° 1	24° 1	25°D 7	24° 7	25°48	0°51	M18
T 19	15 59 1	0♊28'17	11♍45	20° 5	14° 4	4° 2	10°10	1°48	14°29	17° 3	24° 0	25° 8	24° 4	25°55	0°55	T 19
W20	16 2 57	1°25'32	23°33	21°44	15°17	4°27	10° 2	1°44	14°30	17° 5	23°59	25°R 8	24° 1	26° 2	0°58	W20
T 21	16 6 54	2°22'47	5♎22	23°21	16°31	4°52	9°55	1°39	14°31	17° 7	23°58	25° 8	23°58	26° 8	1° 2	T 21
F 22	16 10 51	3°20'01	17°17	24°55	17°44	5°18	9°47	1°35	14°33	17° 9	23°57	25° 6	23°55	26°15	1° 5	F 22
S 23	16 14 47	4°17'15	29°21	26°26	18°58	5°44	9°40	1°30	14°34	17°12	23°55	25° 1	23°51	26°21	1° 9	S 23
S 24	16 18 44	5°14'27	11♏39	27°55	20°11	6°10	9°32	1°26	14°35	17°14	23°54	24°54	23°48	26°28	1°12	S 24
M25	16 22 40	6°11'39	24°11	29°21	21°25	6°37	9°24	1°22	14°36	17°16	23°53	24°44	23°45	26°35	1°16	M25
T 26	16 26 37	7° 8'50	6♐59	0♋44	22°38	7° 4	9°17	1°17	14°37	17°18	23°52	24°33	23°42	26°41	1°19	T 26
W27	16 30 33	8° 6'01	20° 3	2° 4	23°51	7°31	9° 9	1°13	14°38	17°20	23°51	24°21	23°39	26°48	1°23	W27
T 28	16 34 30	9° 3'12	3♋21	3°22	25° 5	7°58	9° 1	1° 8	14°39	17°23	23°50	24°10	23°36	26°55	1°26	T 28
F 29	16 38 27	10° 0'22	16°51	4°36	26°18	8°26	8°54	1° 4	14°40	17°25	23°49	24° 0	23°32	27° 1	1°30	F 29
S 30	16 42 23	10°57'32	0♒32	5°48	27°32	8°54	8°46	1° 0	14°41	17°27	23°48	23°53	23°29	27° 8	1°33	S 30
S 31	16 46 20	11♊54'42	14♒21	6♋57	28♊45	9♍22	8♐39	0♐55	14♓42	17♊29	23♎47	23♍48	23♍26	27♍15	1♉36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n55	18s23	5n 3	16n31	0n22	18n22	0s 2	14n 0	1n40	21s49	0n36	19s 5	1n52	7s 3	0s45	21n43	1s12	5n55	16n35	1n31	1n59	2n20	11n39	0n12
S 2	16 12	17 26	4 42	17 20	0 33	18 43	0n 1	13 52	1 38	21 48	0 35	19 5	1 52	7 2	0 45	21 43	1 12	5 55	16 35	1 33	2 1	2 18	11 41	0 12
S 3	16 29	15 30	4 5	18 7	0 43	19 3	0 3	13 43	1 36	21 48	0 35	19 4	1 52	7 1	0 45	21 43	1 11	5 55	16 35	1 34	2 2	2 17	11 42	0 12
M 4	16 46	12 38	3 13	18 52	0 53	19 24	0 6	13 35	1 34	21 47	0 35	19 3	1 52	7 0	0 45	21 44	1 11	5 56	16 35	1 34	2 3	2 15	11 43	0 12
T 5	17 3	9 0	2 9	19 36	1 2	19 43	0 8	13 26	1 32	21 46	0 35	19 2	1 52	6 59	0 45	21 44	1 11	5 56	16 34	1 34	2 5	2 13	11 45	0 12
W 6	17 19	4 47	0 55	20 17	1 11	20 3	0 10	13 17	1 30	21 45	0 35	19 1	1 51	6 59	0 45	21 44	1 11	5 56	16 34	1 33	2 6	2 11	11 46	0 12
T 7	17 35	0 14	0s22	20 55	1 19	20 21	0 13	13 8	1 28	21 44	0 35	19 1	1 51	6 58	0 45	21 44	1 11	5 56	16 34	1 33	2 7	2 9	11 47	0 12
F 8	17 51	4n23	1 39	21 32	1 27	20 39	0 15	12 59	1 26	21 44	0 35	19 0	1 51	6 57	0 45	21 44	1 11	5 57	16 34	1 34	2 8	2 7	11 49	0 12
S 9	18 6	8 45	2 50	22 6	1 35	20 57	0 18	12 49	1 25	21 43	0 35	18 59	1 51	6 57	0 45	21 45	1 11	5 57	16 33	1 35	2 10	2 6	11 50	0 12
S 10	18 21	12 33	3 49	22 37	1 41	21 14	0 20	12 40	1 23	21 42	0 35	18 58	1 51	6 56	0 45	21 45	1 11	5 57	16 33	1 37	2 11	2 4	11 51	0 12
M11	18 36	15 33	4 32	23 5	1 47	21 30	0 22	12 30	1 21	21 41	0 35	18 57	1 51	6 55	0 45	21 45	1 11	5 57	16 33	1 41	2 12	2 2	11 52	0 12
T 12	18 51	17 33	4 58	23 31	1 52	21 46	0 25	12 20	1 19	21 40	0 35	18 57	1 51	6 55	0 45	21 45	1 11	5 58	16 32	1 44	2 13	2 0	11 54	0 12
W13	19 5	18 28	5 5	23 55	1 57	22 1	0 27	12 11	1 17	21 39	0 35	18 56	1 51	6 54	0 45	21 46	1 11	5 58	16 32	1 48	2 15	1 58	11 55	0 11
T 14	19 19	18 19	4 55	24 16	2 1	22 16	0 30	12 0	1 16	21 38	0 34	18 55	1 51	6 54	0 45	21 46	1 11	5 58	16 32	1 51	2 16	1 56	11 56	0 11
F 15	19 32	17 11	4 31	24 34	2 4	22 30	0 32	11 50	1 14	21 38	0 34	18 54	1 51	6 53	0 45	21 46	1 11	5 58	16 31	1 54	2 17	1 55	11 57	0 11
S 16	19 45	15 14	3 53	24 49	2 6	22 43	0 34	11 40	1 12	21 37	0 34	18 53	1 51	6 52	0 45	21 46	1 11	5 58	16 31	1 56	2 18	1 53	11 59	0 11
S 17	19 58	12 38	3 6	25 3	2 8	22 56	0 37	11 30	1 11	21 36	0 34	18 52	1 51	6 52	0 46	21 47	1 11	5 58	16 31	1 57	2 20	1 51	12 0	0 11
M18	20 11	9 33	2 11	25 13	2 9	23 8	0 39	11 19	1 9	21 35	0 34	18 52	1 51	6 51	0 46	21 47	1 11	5 58	16 30	1 57	2 21	1 49	12 1	0 11
T 19	20 23	6 7	1 11	25 22	2 9	23 19	0 41	11 8	1 7	21 34	0 34	18 51	1 51	6 51	0 46	21 47	1 11	5 59	16 30	1 57	2 22	1 47	12 2	0 11
W20	20 35	2 27	0 9	25 28	2 8	23 30	0 43	10 58	1 6	21 33	0 34	18 50	1 51	6 50	0 46	21 47	1 11	5 59	16 30	1 57	2 24	1 45	12 4	0 11
T 21	20 47	1s19	0n54	25 32	2 7	23 40	0 46	10 47	1 4	21 32	0 34	18 49	1 51	6 50	0 46	21 47	1 11	5 59	16 29	1 57	2 25	1 43	12 5	0 11
F 22	20 58	5 3	1 55	25 34	2 5	23 49	0 48	10 36	1 2	21 31	0 34	18 48	1 51	6 50	0 46	21 48	1 11	5 59	16 29	1 58	2 26	1 42	12 6	0 11
S 23	21 9	8 39	2 52	25 35	2 2	23 58	0 50	10 25	1 1	21 30	0 33	18 47	1 51	6 49	0 46	21 48	1 11	5 59	16 28	2 0	2 27	1 40	12 7	0 11
S 24	21 19	11 55	3 41	25 33	1 58	24 6	0 52	10 13	0 59	21 29	0 33	18 47	1 51	6 49	0 46	21 48	1 11	5 59	16 28	2 2	2 29	1 38	12 8	0 11
M25	21 29	14 44	4 21	25 30	1 54	24 13	0 54	10 2	0 58	21 28	0 33	18 46	1 51	6 48	0 46	21 48	1 11	5 59	16 28	2 6	2 30	1 36	12 9	0 11
T 26	21 39	16 53	4 48	25 25	1 49	24 20	0 56	9 51	0 56	21 27	0 33	18 45	1 51	6 48	0 46	21 49	1 11	5 59	16 27	2 11	2 31	1 34	12 11	0 11
W27	21 48	18 13	5 1	25 18	1 43	24 26	0 58	9 39	0 55	21 26	0 33	18 44	1 50	6 48	0 46	21 49	1 11	5 59	16 27	2 15	2 32	1 32	12 12	0 10
T 28	21 57	18 36	4 58	25 10	1 37	24 31	1 0	9 27	0 53	21 25	0 33	18 43	1 50	6 47	0 46	21 49	1 11	5 59	16 26	2 20	2 34	1 31	12 13	0 10
F 29	22 6	17 55	4 38	25 1	1 30	24 35	1 2	9 15	0 52	21 24	0 33	18 43	1 50	6 47	0 46	21 49	1 11	5 59	16 26	2 24	2 35	1 29	12 14	0 10
S 30	22 14	16 13	4 3	24 51	1 22	24 39	1 4	9 4	0 50	21 22	0 33	18 42	1 50	6 47	0 46	21 49	1 11	5 59	16 25	2 27	2 36	1 27	12 15	0 10
S 31	22n22	13s34	3n13	24n39	1n14	24n42	1n 6	8n52	0n49	21s21	0n32	18s41	1n50	6s46	0s46	21n50	1s11	5n59	16n25	2n29	2n37	1n25	12n16	0n10

Julian Day Number = 1995115.5, Delta T = 53m21s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°19'55, Lahiri = 6°26'56 Julian Calendar 1 May 750 == Greg. Calendar 5 May 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

JUNE 750 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 50 16	12♊51'51	28♒17	8♋ 3	29♊58	9♍51	8°R31	0°R51	14♓43	17♊31	23°R46	23°R46	23♍23	27♍21	1♉40	M 1
T 2	16 54 13	13°49'01	12♓19	9° 6	1♋12	10°19	8♐23	0♐47	14°43	17°34	23♎45	23°D45	23°20	27°28	1°43	T 2
W 3	16 58 9	14°46'11	26°27	10° 5	2°25	10°48	8°16	0°43	14°44	17°36	23°44	23°R45	23°16	27°35	1°46	W 3
T 4	17 2 6	15°43'20	10♈40	11° 1	3°38	11°17	8° 8	0°39	14°45	17°38	23°43	23♍45	23°13	27°41	1°49	T 4
F 5	17 6 2	16°40'30	24°55	11°54	4°51	11°47	8° 1	0°34	14°45	17°40	23°42	23°42	23°10	27°48	1°52	F 5
S 6	17 9 59	17°37'40	9♉11	12°43	6° 5	12°16	7°53	0°30	14°46	17°43	23°41	23°37	23° 7	27°55	1°55	S 6
S 7	17 13 56	18°34'50	23°22	13°29	7°18	12°46	7°46	0°26	14°46	17°45	23°41	23°29	23° 4	28° 1	1°58	S 7
M 8	17 17 52	19°32'00	7♊26	14°11	8°31	13°16	7°38	0°22	14°47	17°47	23°40	23°19	23° 1	28° 8	2° 2	M 8
T 9	17 21 49	20°29'10	21°17	14°49	9°45	13°46	7°31	0°18	14°47	17°49	23°39	23° 7	22°57	28°14	2° 5	T 9
W10	17 25 45	21°26'21	4♋51	15°23	10°58	14°17	7°24	0°14	14°47	17°52	23°39	22°55	22°54	28°21	2° 7	W10
T 11	17 29 42	22°23'31	18° 5	15°53	12°11	14°47	7°16	0°10	14°48	17°54	23°38	22°44	22°51	28°28	2°10	T 11
F 12	17 33 38	23°20'41	0♌58	16°19	13°24	15°18	7° 9	0° 6	14°48	17°56	23°37	22°34	22°48	28°34	2°13	F 12
S 13	17 37 35	24°17'50	13°31	16°41	14°38	15°49	7° 2	0° 3	14°48	17°58	23°37	22°28	22°45	28°41	2°16	S 13
S 14	17 41 31	25°15'00	25°47	16°58	15°51	16°21	6°55	29♏59	14°48	18° 0	23°36	22°23	22°42	28°48	2°19	S 14
M15	17 45 28	26°12'10	7♍49	17°10	17° 4	16°52	6°48	29°55	14°48	18° 3	23°36	22°21	22°38	28°54	2°22	M15
T 16	17 49 25	27° 9'19	19°41	17°18	18°17	17°24	6°42	29°51	14°48	18° 5	23°35	22°21	22°35	29° 1	2°24	T 16
W17	17 53 21	28° 6'28	1♎30	17°R21	19°30	17°56	6°35	29°48	14°R48	18° 7	23°35	22°21	22°32	29° 8	2°27	W17
T 18	17 57 18	29° 3'38	13°20	17°19	20°43	18°28	6°28	29°44	14°48	18° 9	23°34	22°20	22°29	29°14	2°30	T 18
F 19	18 1 14	0♋ 0'47	25°17	17°13	21°56	19° 0	6°22	29°41	14°48	18°12	23°34	22°18	22°26	29°21	2°32	F 19
S 20	18 5 11	0°57'56	7♏26	17° 2	23°10	19°32	6°15	29°37	14°48	18°14	23°33	22°14	22°22	29°28	2°35	S 20
S 21	18 9 7	1°55'06	19°51	16°46	24°23	20° 5	6° 9	29°34	14°48	18°16	23°33	22° 7	22°19	29°34	2°37	S 21
M22	18 13 4	2°52'16	2♐34	16°26	25°36	20°38	6° 3	29°31	14°48	18°18	23°33	21°58	22°16	29°41	2°40	M22
T 23	18 17 0	3°49'26	15°37	16° 1	26°49	21°11	5°57	29°27	14°47	18°20	23°32	21°47	22°13	29°48	2°42	T 23
W24	18 20 57	4°46'36	29° 1	15°33	28° 2	21°44	5°51	29°24	14°47	18°22	23°32	21°35	22°10	29°54	2°44	W24
T 25	18 24 54	5°43'47	12♑41	15° 1	29°15	22°17	5°45	29°21	14°47	18°25	23°32	21°23	22° 7	0♎ 1	2°47	T 25
F 26	18 28 50	6°40'58	26°36	14°26	0♌28	22°50	5°40	29°18	14°46	18°27	23°32	21°14	22° 3	0° 7	2°49	F 26
S 27	18 32 47	7°38'10	10♒41	13°48	1°41	23°24	5°34	29°15	14°46	18°29	23°32	21° 6	22° 0	0°14	2°51	S 27
S 28	18 36 43	8°35'23	24°52	13° 8	2°54	23°58	5°29	29°12	14°45	18°31	23°31	21° 1	21°57	0°21	2°53	S 28
M29	18 40 40	9°32'36	9♓ 5	12°27	4° 7	24°32	5°24	29° 9	14°45	18°33	23°31	20°59	21°54	0°27	2°56	M29
T 30	18 44 36	10♋29'50	23♓18	11♋45	5♌19	25♍ 6	5♐19	29♏ 6	14♓44	18♊35	23♎31	20°D59	21♍51	0♎34	2♉58	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n30	10s 6	2n11	24n26	1n 5	24n44	1n 8	8n39	0n47	21s20	0n32	18s40	1n50	6s46	0s46	21n50	1s11	5n59	16n24	2n30	2n39	1n23	12n17	0n10
T 2	22 37	6 3	1 0	24 13	0 56	24 45	1 10	8 27	0 46	21 19	0 32	18 40	1 50	6 46	0 46	21 50	1 11	5 58	16 24	2 30	2 40	1 21	12 18	0 10
W 3	22 43	1 38	0s14	23 58	0 46	24 46	1 11	8 15	0 44	21 18	0 32	18 39	1 50	6 46	0 46	21 50	1 11	5 58	16 23	2 30	2 41	1 19	12 19	0 10
T 4	22 50	2n54	1 28	23 43	0 35	24 46	1 13	8 2	0 43	21 17	0 32	18 38	1 50	6 45	0 46	21 51	1 11	5 58	16 23	2 30	2 42	1 18	12 20	0 10
F 5	22 56	7 17	2 37	23 28	0 24	24 45	1 15	7 50	0 42	21 16	0 32	18 37	1 49	6 45	0 46	21 51	1 11	5 58	16 23	2 31	2 44	1 16	12 21	0 10
S 6	23 1	11 14	3 36	23 11	0 12	24 44	1 16	7 37	0 40	21 15	0 31	18 37	1 49	6 45	0 46	21 51	1 11	5 58	16 22	2 33	2 45	1 14	12 22	0 10
S 7	23 6	14 32	4 21	22 55	0s 0	24 41	1 18	7 24	0 39	21 14	0 31	18 36	1 49	6 45	0 46	21 51	1 11	5 58	16 22	2 36	2 46	1 12	12 23	0 10
M 8	23 11	16 56	4 49	22 37	0 13	24 39	1 19	7 12	0 37	21 13	0 31	18 35	1 49	6 45	0 46	21 51	1 11	5 57	16 21	2 40	2 48	1 10	12 24	0 10
T 9	23 15	18 19	5 1	22 20	0 26	24 35	1 21	6 59	0 36	21 12	0 31	18 34	1 49	6 45	0 46	21 52	1 11	5 57	16 20	2 45	2 49	1 8	12 25	0 10
W10	23 19	18 36	4 54	22 3	0 40	24 30	1 22	6 46	0 35	21 11	0 31	18 34	1 49	6 44	0 46	21 52	1 11	5 57	16 20	2 50	2 50	1 7	12 26	0 9
T 11	23 23	17 52	4 32	21 45	0 54	24 25	1 24	6 32	0 33	21 10	0 31	18 33	1 49	6 44	0 46	21 52	1 11	5 57	16 19	2 54	2 51	1 5	12 27	0 9
F 12	23 26	16 13	3 57	21 28	1 8	24 19	1 25	6 19	0 32	21 9	0 30	18 32	1 49	6 44	0 46	21 52	1 11	5 56	16 19	2 58	2 53	1 3	12 28	0 9
S 13	23 28	13 50	3 10	21 11	1 23	24 13	1 26	6 6	0 31	21 8	0 30	18 32	1 48	6 44	0 47	21 52	1 11	5 56	16 18	3 1	2 54	1 1	12 29	0 9
S 14	23 31	10 53	2 16	20 54	1 38	24 6	1 27	5 53	0 29	21 7	0 30	18 31	1 48	6 44	0 47	21 53	1 11	5 56	16 18	3 2	2 55	0 59	12 30	0 9
M15	23 33	7 31	1 16	20 37	1 53	23 58	1 28	5 39	0 28	21 6	0 30	18 30	1 48	6 44	0 47	21 53	1 11	5 56	16 17	3 3	2 56	0 57	12 31	0 9
T 16	23 34	3 54	0 14	20 21	2 8	23 49	1 29	5 25	0 27	21 5	0 30	18 30	1 48	6 44	0 47	21 53	1 11	5 55	16 17	3 3	2 58	0 55	12 32	0 9
W17	23 35	0 8	0n48	20 6	2 23	23 39	1 30	5 12	0 26	21 4	0 30	18 29	1 48	6 44	0 47	21 53	1 11	5 55	16 16	3 3	2 59	0 54	12 33	0 9
T 18	23 36	3s37	1 49	19 51	2 38	23 29	1 31	4 58	0 24	21 3	0 29	18 29	1 48	6 44	0 47	21 53	1 11	5 55	16 16	3 4	3 0	0 52	12 34	0 9
F 19	23 36	7 17	2 45	19 37	2 53	23 19	1 32	4 44	0 23	21 2	0 29	18 28	1 47	6 44	0 47	21 54	1 11	5 54	16 15	3 4	3 1	0 50	12 34	0 9
S 20	23 36	10 42	3 35	19 24	3 8	23 7	1 33	4 30	0 22	21 1	0 29	18 27	1 47	6 45	0 47	21 54	1 11	5 54	16 15	3 6	3 3	0 48	12 35	0 9
S 21	23 35	13 43	4 16	19 12	3 22	22 55	1 33	4 16	0 21	21 0	0 29	18 27	1 47	6 45	0 47	21 54	1 11	5 53	16 14	3 9	3 4	0 46	12 36	0 9
M22	23 34	16 10	4 45	19 1	3 36	22 42	1 34	4 2	0 20	20 59	0 29	18 26	1 47	6 45	0 47	21 54	1 11	5 53	16 13	3 13	3 5	0 44	12 37	0 9
T 23	23 33	17 51	5 0	18 51	3 49	22 29	1 35	3 48	0 18	20 58	0 29	18 26	1 47	6 45	0 47	21 54	1 11	5 53	16 13	3 17	3 6	0 42	12 37	0 9
W24	23 31	18 37	4 59	18 42	4 1	22 15	1 35	3 34	0 17	20 58	0 28	18 25	1 47	6 45	0 47	21 55	1 11	5 52	16 12	3 22	3 8	0 41	12 38	0 8
T 25	23 28	18 19	4 41	18 35	4 12	22 0	1 36	3 20	0 16	20 57	0 28	18 25	1 46	6 45	0 47	21 55	1 11	5 52	16 12	3 26	3 9	0 39	12 39	0 8
F 26	23 26	16 56	4 7	18 29	4 21	21 45	1 36	3 5	0 15	20 56	0 28	18 24	1 46	6 45	0 47	21 55	1 11	5 51	16 11	3 30	3 10	0 37	12 40	0 8
S 27	23 23	14 31	3 17	18 24	4 30	21 29	1 36	2 51	0 14	20 55	0 28	18 24	1 46	6 46	0 47	21 55	1 11	5 51	16 11	3 33	3 12	0 35	12 40	0 8
S 28	23 19	11 13	2 14	18 21	4 37	21 12	1 36	2 36	0 13	20 54	0 28	18 23	1 46	6 46	0 47	21 55	1 11	5 50	16 10	3 35	3 13	0 33	12 41	0 8
M29	23 15	7 15	1 3	18 19	4 43	20 55	1 37	2 22	0 11	20 54	0 27	18 23	1 46	6 46	0 47	21 56	1 11	5 50	16 10	3 36	3 14	0 31	12 42	0 8
T 30	23n11	2s52	0s12	18n19	4s47	20n38	1n37	2n 7	0n10	20s53	0n27	18s22	1n46	6s46	0s47	21n56	1s11	5n49	16n 9	3n36	3n15	0n29	12n42	0n 8

Julian Day Number = 1995146.5, Delta T = 53m21s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'00, Lahiri = 6°27'00 Julian Calendar 1 June 750 == Greg. Calendar 5 June 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

JULY 750 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 33	11♋27'06	7♈27	11°R 4	6♌32	25♍40	5°R14	29°R 4	14°R43	18♊37	23°D31	20°R59	21♍48	0♎41	3♉ 0	W 1
T 2	18 52 29	12°24'22	21°34	10♋22	7°45	26°14	5♐ 9	29♏ 1	14♓43	18°39	23♎31	20♍59	21°44	0°47	3° 2	T 2
F 3	18 56 26	13°21'39	5♉35	9°43	8°58	26°49	5° 4	28°59	14°42	18°42	23°31	20°57	21°41	0°54	3° 4	F 3
S 4	19 0 23	14°18'57	19°31	9° 6	10°11	27°24	5° 0	28°56	14°41	18°44	23°31	20°53	21°38	1° 1	3° 5	S 4
S 5	19 4 19	15°16'17	3♊19	8°31	11°24	27°59	4°55	28°54	14°40	18°46	23°32	20°46	21°35	1° 7	3° 7	S 5
M 6	19 8 16	16°13'37	16°57	8° 0	12°37	28°34	4°51	28°51	14°39	18°48	23°32	20°37	21°32	1°14	3° 9	M 6
T 7	19 12 12	17°10'59	0♋24	7°34	13°49	29° 9	4°47	28°49	14°39	18°50	23°32	20°27	21°28	1°21	3°11	T 7
W 8	19 16 9	18° 8'21	13°36	7°12	15° 2	29°44	4°43	28°47	14°38	18°52	23°32	20°17	21°25	1°27	3°12	W 8
T 9	19 20 5	19° 5'44	26°33	6°55	16°15	0♎19	4°40	28°45	14°37	18°54	23°32	20° 7	21°22	1°34	3°14	T 9
F 10	19 24 2	20° 3'09	9♌13	6°44	17°28	0°55	4°36	28°43	14°35	18°56	23°33	19°59	21°19	1°41	3°16	F 10
S 11	19 27 58	21° 0'34	21°38	6°D39	18°41	1°31	4°33	28°41	14°34	18°58	23°33	19°53	21°16	1°47	3°17	S 11
S 12	19 31 55	21°57'59	3♍48	6°40	19°53	2° 7	4°30	28°40	14°33	19° 0	23°33	19°49	21°13	1°54	3°18	S 12
M13	19 35 52	22°55'26	15°46	6°48	21° 6	2°43	4°27	28°38	14°32	19° 2	23°34	19°D48	21° 9	2° 0	3°20	M13
T 14	19 39 48	23°52'53	27°37	7° 2	22°19	3°19	4°24	28°36	14°31	19° 3	23°34	19°48	21° 6	2° 7	3°21	T 14
W15	19 43 45	24°50'22	9♎25	7°22	23°31	3°55	4°21	28°35	14°30	19° 5	23°35	19°49	21° 3	2°14	3°22	W15
T 16	19 47 41	25°47'51	21°15	7°50	24°44	4°32	4°19	28°33	14°28	19° 7	23°35	19°R50	21° 0	2°20	3°24	T 16
F 17	19 51 38	26°45'21	3♏12	8°24	25°56	5° 8	4°17	28°32	14°27	19° 9	23°36	19°49	20°57	2°27	3°25	F 17
S 18	19 55 34	27°42'52	15°22	9° 4	27° 9	5°45	4°15	28°31	14°25	19°11	23°36	19°48	20°54	2°34	3°26	S 18
S 19	19 59 31	28°40'24	27°49	9°51	28°21	6°22	4°13	28°30	14°24	19°13	23°37	19°44	20°50	2°40	3°27	S 19
M20	20 3 27	29°37'57	10♐37	10°45	29°34	6°59	4°11	28°29	14°23	19°15	23°38	19°38	20°47	2°47	3°28	M20
T 21	20 7 24	0♑35'31	23°48	11°45	0♍46	7°36	4°10	28°28	14°21	19°16	23°38	19°31	20°44	2°54	3°29	T 21
W22	20 11 21	1°33'06	7♑24	12°51	1°59	8°13	4° 8	28°27	14°19	19°18	23°39	19°24	20°41	3° 0	3°30	W22
T 23	20 15 17	2°30'42	21°21	14° 3	3°11	8°50	4° 7	28°26	14°18	19°20	23°40	19°16	20°38	3° 7	3°31	T 23
F 24	20 19 14	3°28'20	5♒37	15°20	4°23	9°28	4° 6	28°25	14°16	19°22	23°41	19°10	20°34	3°14	3°31	F 24
S 25	20 23 10	4°25'58	20° 7	16°43	5°36	10° 6	4° 6	28°25	14°15	19°23	23°41	19° 5	20°31	3°20	3°32	S 25
S 26	20 27 7	5°23'39	4♓43	18°11	6°48	10°43	4° 5	28°24	14°13	19°25	23°42	19° 2	20°28	3°27	3°33	S 26
M27	20 31 3	6°21'21	19°20	19°44	8° 0	11°21	4° 5	28°24	14°11	19°27	23°43	19°D 1	20°25	3°34	3°33	M27
T 28	20 35 0	7°19'04	3♈52	21°22	9°13	11°59	4° 4	28°24	14° 9	19°28	23°44	19° 2	20°22	3°40	3°34	T 28
W29	20 38 56	8°16'49	18°14	23° 3	10°25	12°37	4°D 4	28°23	14° 8	19°30	23°45	19° 3	20°19	3°47	3°34	W29
T 30	20 42 53	9°14'36	2♉26	24°47	11°37	13°15	4° 5	28°23	14° 6	19°31	23°46	19° 4	20°15	3°53	3°35	T 30
F 31	20 46 50	10♑12'25	16♉24	26♋35	12♍49	13♎54	4♐ 5	28°D23	14♓ 4	19♊33	23♎47	19°R 4	20♍12	4♎ 0	3♉35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
W 1	23n 6	1n39	1s27	18n20	4s49	20n19	1n37	1n52	0n 9	20s52	0n27	18s22	1n45	6s47	0s47	21n56	1s11	5n49	16n 8	3n36		3n17		0n28		12n43	0n 8
T 2	23 1	6 4	2 35	18 23	4 50	20 0	1 37	1 38	0 8	20 52	0 27	18 22	1 45	6 47	0 47	21 56	1 11	5 48	16 8	3 36		3 18		0 26		12 44	0 8
F 3	22 55	10 6	3 34	18 27	4 48	19 41	1 36	1 23	0 7	20 51	0 27	18 21	1 45	6 47	0 47	21 56	1 11	5 48	16 7	3 37		3 19		0 24		12 44	0 8
S 4	22 49	13 33	4 20	18 32	4 46	19 21	1 36	1 8	0 6	20 50	0 26	18 21	1 45	6 48	0 47	21 56	1 11	5 47	16 7	3 38		3 20		0 22		12 45	0 8
S 5	22 43	16 13	4 50	18 39	4 41	19 1	1 36	0 53	0 5	20 50	0 26	18 21	1 45	6 48	0 47	21 57	1 11	5 46	16 6	3 41		3 22		0 20		12 45	0 8
M 6	22 36	17 56	5 3	18 47	4 35	18 40	1 36	0 38	0 4	20 49	0 26	18 20	1 44	6 48	0 47	21 57	1 11	5 46	16 5	3 44		3 23		0 18		12 46	0 8
T 7	22 29	18 37	4 59	18 56	4 27	18 18	1 35	0 23	0 3	20 49	0 26	18 20	1 44	6 49	0 47	21 57	1 11	5 45	16 5	3 48		3 24		0 16		12 46	0 8
W 8	22 22	18 16	4 39	19 6	4 18	17 56	1 35	0 8	0 2	20 48	0 26	18 20	1 44	6 49	0 47	21 57	1 11	5 45	16 4	3 53		3 25		0 14		12 47	0 7
T 9	22 14	16 58	4 5	19 17	4 8	17 34	1 34	0s 7	0 1	20 48	0 25	18 20	1 44	6 50	0 47	21 57	1 11	5 44	16 4	3 57		3 27		0 13		12 47	0 7
F 10	22 5	14 52	3 19	19 29	3 56	17 11	1 33	0 22	0s 0	20 47	0 25	18 19	1 44	6 50	0 47	21 57	1 11	5 43	16 3	4 0		3 28		0 11		12 48	0 7
S 11	21 57	12 6	2 25	19 42	3 44	16 48	1 33	0 38	0 1	20 47	0 25	18 19	1 43	6 51	0 48	21 57	1 11	5 43	16 3	4 2		3 29		0 9		12 48	0 7
S 12	21 48	8 52	1 25	19 56	3 30	16 24	1 32	0 53	0 2	20 46	0 25	18 19	1 43	6 51	0 48	21 58	1 11	5 42	16 2	4 4		3 30		0 7		12 49	0 7
M13	21 38	5 19	0 22	20 9	3 16	16 0	1 31	1 8	0 3	20 46	0 25	18 19	1 43	6 52	0 48	21 58	1 11	5 41	16 1	4 4		3 32		0 5		12 49	0 7
T 14	21 28	1 36	0n42	20 23	3 1	15 35	1 30	1 24	0 4	20 46	0 25	18 19	1 43	6 52	0 48	21 58	1 11	5 41	16 1	4 4		3 33		0 3		12 49	0 7
W15	21 18	2s10	1 44	20 38	2 46	15 10	1 29	1 39	0 5	20 45	0 24	18 19	1 43	6 53	0 48	21 58	1 11	5 40	16 0	4 4		3 34		0 1		12 50	0 7
T 16	21 8	5 51	2 41	20 52	2 31	14 44	1 28	1 55	0 6	20 45	0 24	18 18	1 42	6 53	0 48	21 58	1 11	5 39	16 0	4 3		3 35		0s 0		12 50	0 7
F 17	20 57	9 20	3 32	21 5	2 15	14 19	1 26	2 10	0 7	20 45	0 24	18 18	1 42	6 54	0 48	21 58	1 11	5 38	15 59	4 3		3 37		0 2		12 51	0 7
S 18	20 45	12 30	4 14	21 19	1 59	13 52	1 25	2 26	0 8	20 45	0 24	18 18	1 42	6 54	0 48	21 58	1 11	5 38	15 58	4 4		3 38		0 4		12 51	0 7
S 19	20 34	15 10	4 46	21 31	1 43	13 26	1 24	2 41	0 9	20 45	0 24	18 18	1 42	6 55	0 48	21 59	1 11	5 37	15 58	4 6		3 39		0 6		12 51	0 7
M20	20 22	17 10	5 4	21 43	1 27	12 59	1 22	2 57	0 10	20 44	0 23	18 18	1 41	6 55	0 48	21 59	1 11	5 36	15 57	4 8		3 41		0 8		12 51	0 7
T 21	20 9	18 20	5 7	21 54	1 11	12 32	1 21	3 12	0 11	20 44	0 23	18 18	1 41	6 56	0 48	21 59	1 11	5 35	15 57	4 10		3 42		0 10		12 52	0 7
W22	19 57	18 31	4 53	22 3	0 55	12 4	1 19	3 28	0 12	20 44	0 23	18 18	1 41	6 57	0 48	21 59	1 11	5 35	15 56	4 14		3 43		0 12		12 52	0 6
T 23	19 44	17 35	4 21	22 11	0 40	11 36	1 18	3 44	0 13	20 44	0 23	18 18	1 41	6 57	0 48	21 59	1 11	5 34	15 56	4 17		3 44		0 13		12 52	0 6
F 24	19 30	15 33	3 33	22 17	0 25	11 8	1 16	3 59	0 14	20 44	0 23	18 18	1 41	6 58	0 48	21 59	1 11	5 33	15 55	4 19		3 46		0 15		12 52	0 6
S 25	19 17	12 30	2 30	22 21	0 11	10 40	1 14	4 15	0 15	20 44	0 22	18 18	1 40	6 59	0 48	21 59	1 11	5 32	15 54	4 21		3 47		0 17		12 52	0 6
S 26	19 3	8 39	1 17	22 23	0n 2	10 11	1 12	4 31	0 16	20 44	0 22	18 19	1 40	6 59	0 48	21 59	1 11	5 31	15 54	4 22		3 48		0 19		12 53	0 6
M27	18 48	4 17	0s 2	22 23	0 15	9 42	1 10	4 46	0 17	20 45	0 22	18 19	1 40	7 0	0 48	22 0	1 11	5 31	15 53	4 22		3 49		0 21		12 53	0 6
T 28	18 34	0n19	1 20	22 20	0 27	9 13	1 8	5 2	0 18	20 45	0 22	18 19	1 40	7 1	0 48	22 0	1 11	5 30	15 53	4 22		3 51		0 23		12 53	0 6
W29	18 19	4 51	2 32	22 15	0 39	8 44	1 6	5 18	0 18	20 45	0 22	18 19	1 39	7 1	0 48	22 0	1 11	5 29	15 52	4 22		3 52		0 25		12 53	0 6
T 30	18 4	9 3	3 34	22 7	0 49	8 14	1 4	5 34	0 19	20 45	0 21	18 19	1 39	7 2	0 48	22 0	1 11	5 28	15 52	4 21		3 53		0 27		12 53	0 6
F 31	17n48	12n40	4s22	21n56	0n59	7n44	1n 2	5s50	0s20	20s45	0n21	18s19	1n39	7s 3	0s48	22n 0	1s11	5n27	15n51	4n21		3n54		0s28		12n53	0n 6

Julian Day Number = 1995176.5, Delta T = 53m20s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'04, Lahiri = 6°27'04 Julian Calendar 1 July 750 == Greg. Calendar 5 July 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

AUGUST 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 46	11♌10'15	0♊ 9	28♋26	14♍ 1	14♎32	4♐ 5	28♏23	14°R 2	19♊35	23♎48	19°R 3	20♍ 9	4♎ 7	3♉35	S 1
S 2	20 54 43	12° 8'08	13°40	0♌19	15°13	15°10	4° 6	28°24	14♓ 0	19°36	23°49	19♍ 0	20° 6	4°13	3°35	S 2
M 3	20 58 39	13° 6'02	26°57	2°13	16°25	15°49	4° 7	28°24	13°58	19°38	23°50	18°55	20° 3	4°20	3°36	M 3
T 4	21 2 36	14° 3'59	10♋ 1	4°10	17°37	16°28	4° 8	28°24	13°56	19°39	23°51	18°49	20° 0	4°27	3°36	T 4
W 5	21 6 32	15° 1'57	22°51	6° 7	18°49	17° 7	4° 9	28°25	13°54	19°41	23°52	18°44	19°56	4°33	3°R36	W 5
T 6	21 10 29	15°59'56	5♌28	8° 5	20° 1	17°46	4°11	28°25	13°52	19°42	23°54	18°38	19°53	4°40	3°36	T 6
F 7	21 14 25	16°57'58	17°52	10° 3	21°13	18°25	4°13	28°26	13°50	19°43	23°55	18°34	19°50	4°47	3°36	F 7
S 8	21 18 22	17°56'00	0♍ 4	12° 1	22°25	19° 4	4°15	28°27	13°48	19°45	23°56	18°31	19°47	4°53	3°35	S 8
S 9	21 22 19	18°54'05	12° 6	14° 0	23°37	19°43	4°17	28°28	13°46	19°46	23°57	18°29	19°44	5° 0	3°35	S 9
M10	21 26 15	19°52'11	24° 0	15°58	24°49	20°23	4°19	28°29	13°44	19°47	23°59	18°D29	19°40	5° 7	3°35	M10
T 11	21 30 12	20°50'19	5♎48	17°55	26° 1	21° 2	4°21	28°30	13°42	19°49	24° 0	18°30	19°37	5°13	3°35	T 11
W12	21 34 8	21°48'28	17°35	19°52	27°12	21°42	4°24	28°31	13°39	19°50	24° 1	18°32	19°34	5°20	3°34	W12
T 13	21 38 5	22°46'39	29°25	21°48	28°24	22°22	4°27	28°32	13°37	19°51	24° 3	18°34	19°31	5°27	3°34	T 13
F 14	21 42 1	23°44'52	11♏21	23°43	29°36	23° 2	4°30	28°33	13°35	19°52	24° 4	18°35	19°28	5°33	3°33	F 14
S 15	21 45 58	24°43'06	23°29	25°38	0♎47	23°42	4°33	28°35	13°33	19°54	24° 6	18°R36	19°25	5°40	3°33	S 15
S 16	21 49 54	25°41'22	5♐54	27°31	1°59	24°22	4°36	28°36	13°31	19°55	24° 7	18°35	19°21	5°47	3°32	S 16
M17	21 53 51	26°39'39	18°40	29°23	3°10	25° 2	4°39	28°38	13°28	19°56	24° 9	18°34	19°18	5°53	3°31	M17
T 18	21 57 48	27°37'58	1♑50	1♍14	4°22	25°42	4°43	28°40	13°26	19°57	24°10	18°32	19°15	6° 0	3°31	T 18
W19	22 1 44	28°36'19	15°27	3° 4	5°33	26°23	4°47	28°41	13°24	19°58	24°12	18°29	19°12	6° 6	3°30	W19
T 20	22 5 41	29°34'41	29°29	4°53	6°44	27° 3	4°51	28°43	13°21	19°59	24°13	18°26	19° 9	6°13	3°29	T 20
F 21	22 9 37	0♍33'05	13♒56	6°41	7°56	27°44	4°55	28°45	13°19	20° 0	24°15	18°24	19° 5	6°20	3°28	F 21
S 22	22 13 34	1°31'31	28°41	8°28	9° 7	28°24	5° 0	28°48	13°17	20° 1	24°17	18°23	19° 2	6°26	3°27	S 22
S 23	22 17 30	2°29'58	13♓38	10°14	10°18	29° 5	5° 4	28°50	13°14	20° 2	24°18	18°D22	18°59	6°33	3°26	S 23
M24	22 21 27	3°28'28	28°38	11°58	11°29	29°46	5° 9	28°52	13°12	20° 3	24°20	18°22	18°56	6°40	3°25	M24
T 25	22 25 23	4°27'00	13♈33	13°42	12°40	0♏27	5°14	28°54	13°10	20° 4	24°22	18°23	18°53	6°46	3°24	T 25
W26	22 29 20	5°25'34	28°16	15°24	13°51	1° 8	5°19	28°57	13° 7	20° 4	24°23	18°24	18°50	6°53	3°23	W26
T 27	22 33 16	6°24'10	12♉42	17° 5	15° 2	1°49	5°24	28°59	13° 5	20° 5	24°25	18°25	18°46	7° 0	3°21	T 27
F 28	22 37 13	7°22'49	26°48	18°46	16°13	2°31	5°29	29° 2	13° 2	20° 6	24°27	18°25	18°43	7° 6	3°20	F 28
S 29	22 41 10	8°21'30	10♊33	20°25	17°24	3°12	5°35	29° 5	13° 0	20° 7	24°29	18°R26	18°40	7°13	3°19	S 29
S 30	22 45 6	9°20'13	23°57	22° 4	18°35	3°53	5°40	29° 8	12°58	20° 8	24°31	18°25	18°37	7°20	3°17	S 30
M31	22 49 3	10♍18'59	7♋ 2	23♍41	19♎46	4♏35	5♐46	29♏10	12♓55	20♊ 8	24♎32	18♍25	18♍34	7♎26	3♉16	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17n32	15n31	4s55	21n43	1n 7	7n14	0n59	6s 5	0s21	20s46	0n21	18s20	1n39	7s 4	0s48	22n 0	1s11	5n26	15n51	4n22	3n56	0s30	12n53	0n 6	S 1
S 2	17 16	17 28	5 10	21 27	1 15	6 44	0 57	6 21	0 22	20 46	0 21	18 20	1 39	7 4	0 48	22 0	1 11	5 25	15 50	4 23	3 57	0 32	12 53	0 6	S 2
M 3	17 0	18 26	5 8	21 8	1 22	6 14	0 54	6 37	0 23	20 46	0 21	18 20	1 38	7 5	0 48	22 0	1 11	5 24	15 49	4 25	3 58	0 34	12 53	0 6	M 3
T 4	16 43	18 23	4 51	20 46	1 28	5 43	0 52	6 53	0 24	20 47	0 20	18 21	1 38	7 6	0 48	22 0	1 11	5 24	15 49	4 27	3 59	0 36	12 53	0 5	T 4
W 5	16 26	17 24	4 18	20 23	1 33	5 12	0 49	7 8	0 24	20 47	0 20	18 21	1 38	7 7	0 48	22 0	1 11	5 23	15 48	4 29	4 1	0 38	12 53	0 5	W 5
T 6	16 9	15 34	3 34	19 56	1 38	4 42	0 47	7 24	0 25	20 48	0 20	18 21	1 38	7 8	0 48	22 1	1 11	5 22	15 48	4 31	4 2	0 40	12 53	0 5	T 6
F 7	15 51	13 3	2 40	19 28	1 41	4 11	0 44	7 40	0 26	20 48	0 20	18 22	1 37	7 8	0 48	22 1	1 11	5 21	15 47	4 33	4 3	0 41	12 53	0 5	F 7
S 8	15 33	9 58	1 39	18 58	1 44	3 40	0 41	7 56	0 27	20 49	0 20	18 22	1 37	7 9	0 48	22 1	1 11	5 20	15 47	4 34	4 4	0 43	12 53	0 5	S 8
S 9	15 15	6 32	0 35	18 25	1 46	3 8	0 39	8 11	0 28	20 49	0 20	18 22	1 37	7 10	0 48	22 1	1 11	5 19	15 46	4 35	4 6	0 45	12 52	0 5	S 9
M10	14 57	2 52	0n30	17 51	1 47	2 37	0 36	8 27	0 28	20 50	0 19	18 23	1 37	7 11	0 48	22 1	1 11	5 18	15 46	4 35	4 7	0 47	12 52	0 5	M10
T 11	14 39	0s53	1 34	17 16	1 47	2 6	0 33	8 43	0 29	20 50	0 19	18 23	1 37	7 12	0 48	22 1	1 11	5 17	15 45	4 35	4 8	0 49	12 52	0 5	T 11
W12	14 20	4 35	2 33	16 39	1 47	1 34	0 30	8 59	0 30	20 51	0 19	18 24	1 36	7 13	0 48	22 1	1 12	5 16	15 45	4 34	4 9	0 51	12 52	0 5	W12
T 13	14 1	8 7	3 27	16 0	1 46	1 3	0 27	9 14	0 31	20 52	0 19	18 24	1 36	7 13	0 48	22 1	1 12	5 15	15 44	4 33	4 11	0 53	12 52	0 5	T 13
F 14	13 42	11 21	4 12	15 21	1 45	0 32	0 24	9 30	0 32	20 53	0 19	18 25	1 36	7 14	0 48	22 1	1 12	5 14	15 44	4 33	4 12	0 55	12 51	0 5	F 14
S 15	13 22	14 9	4 46	14 40	1 42	0s 0	0 21	9 46	0 32	20 53	0 18	18 25	1 36	7 15	0 48	22 1	1 12	5 13	15 43	4 32	4 13	0 56	12 51	0 5	S 15
S 16	13 2	16 23	5 8	13 59	1 40	0 32	0 17	10 1	0 33	20 54	0 18	18 26	1 35	7 16	0 48	22 1	1 12	5 12	15 43	4 33	4 14	0 58	12 51	0 4	S 16
M17	12 43	17 52	5 16	13 16	1 37	1 3	0 14	10 17	0 34	20 55	0 18	18 26	1 35	7 17	0 48	22 1	1 12	5 11	15 42	4 33	4 16	1 0	12 51	0 4	M17
T 18	12 23	18 28	5 7	12 34	1 33	1 35	0 11	10 32	0 35	20 56	0 18	18 27	1 35	7 18	0 48	22 1	1 12	5 10	15 42	4 34	4 17	1 2	12 50	0 4	T 18
W19	12 2	18 2	4 42	11 50	1 30	2 6	0 8	10 48	0 35	20 57	0 18	18 28	1 35	7 19	0 48	22 1	1 12	5 9	15 41	4 35	4 18	1 4	12 50	0 4	W19
T 20	11 42	16 30	3 59	11 6	1 25	2 38	0 4	11 3	0 36	20 57	0 18	18 28	1 35	7 20	0 48	22 1	1 12	5 8	15 41	4 36	4 19	1 6	12 49	0 4	T 20
F 21	11 21	13 54	2 59	10 22	1 21	3 9	0 1	11 18	0 37	20 58	0 17	18 29	1 34	7 21	0 48	22 2	1 12	5 7	15 40	4 37	4 21	1 8	12 49	0 4	F 21
S 22	11 0	10 20	1 47	9 37	1 16	3 41	0s 3	11 34	0 37	20 59	0 17	18 30	1 34	7 21	0 48	22 2	1 12	5 6	15 40	4 38	4 22	1 10	12 49	0 4	S 22
S 23	10 39	6 5	0 26	8 52	1 11	4 12	0 6	11 49	0 38	21 0	0 17	18 30	1 34	7 22	0 48	22 2	1 12	5 5	15 39	4 38	4 23	1 11	12 48	0 4	S 23
M24	10 18	1 25	0s57	8 7	1 5	4 43	0 10	12 4	0 39	21 1	0 17	18 31	1 34	7 23	0 48	22 2	1 12	5 4	15 39	4 38	4 24	1 13	12 48	0 4	M24
T 25	9 57	3n18	2 15	7 22	0 59	5 14	0 13	12 19	0 40	21 2	0 17	18 32	1 33	7 24	0 48	22 2	1 12	5 3	15 39	4 38	4 26	1 15	12 47	0 4	T 25
W26	9 35	7 45	3 24	6 37	0 53	5 45	0 17	12 34	0 40	21 4	0 17	18 32	1 33	7 25	0 48	22 2	1 12	5 2	15 38	4 37	4 27	1 17	12 47	0 4	W26
T 27	9 13	11 39	4 18	5 51	0 47	6 16	0 20	12 50	0 41	21 5	0 16	18 33	1 33	7 26	0 48	22 2	1 12	5 1	15 38	4 37	4 28	1 19	12 46	0 4	T 27
F 28	8 51	14 47	4 55	5 6	0 41	6 47	0 24	13 5	0 42	21 6	0 16	18 34	1 33	7 27	0 48	22 2	1 12	5 0	15 37	4 36	4 29	1 21	12 46	0 4	F 28
S 29	8 29	16 59	5 14	4 21	0 34	7 18	0 28	13 19	0 42	21 7	0 16	18 35	1 33	7 28	0 48	22 2	1 12	4 59	15 37	4 36	4 31	1 23	12 45	0 3	S 29
S 30	8 7	18 12	5 16	3 36	0 28	7 49	0 31	13 34	0 43	21 8	0 16	18 36	1 32	7 29	0 48	22 2	1 12	4 58	15 36	4 37	4 32	1 24	12 45	0 3	S 30
M31	7n45	18n24	5s 1	2n51	0n21	8s19	0s35	13s49	0s44	21s 9	0n16	18s36	1n32	7s30	0s48	22n 2	1s12	4n57	15n36	4n37	4n33	1s26	12n44	0n 3	M31

Julian Day Number = 1995207.5, Delta T = 53m19s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'08, Lahiri = 6°27'09 Julian Calendar 1 Aug. 750 == Greg. Calendar 5 Aug. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

SEPTEMBER 750 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 52 59	11♍17'47	19♋49	25♍17	20♎57	5♏17	5♐52	29♏13	12°R53	20♊ 9	24♎34	18°R24	18♍31	7♎33	3°R14	T 1
W 2	22 56 56	12°16'37	2♌21	26°53	22° 7	5°58	5°58	29°17	12♓50	20°10	24°36	18♍23	18°27	7°40	3♉13	W 2
T 3	23 0 52	13°15'29	14°41	28°27	23°18	6°40	6° 5	29°20	12°48	20°10	24°38	18°22	18°24	7°46	3°11	T 3
F 4	23 4 49	14°14'24	26°50	0♎ 1	24°28	7°22	6°11	29°23	12°46	20°11	24°40	18°22	18°21	7°53	3° 9	F 4
S 5	23 8 45	15°13'20	8♍50	1°34	25°39	8° 4	6°18	29°26	12°43	20°11	24°42	18°21	18°18	8° 0	3° 8	S 5
S 6	23 12 42	16°12'19	20°44	3° 5	26°49	8°46	6°24	29°30	12°41	20°12	24°44	18°D21	18°15	8° 6	3° 6	S 6
M 7	23 16 39	17°11'20	2♎33	4°36	28° 0	9°28	6°31	29°33	12°38	20°12	24°46	18°21	18°11	8°13	3° 4	M 7
T 8	23 20 35	18°10'23	14°21	6° 6	29°10	10°11	6°38	29°37	12°36	20°13	24°48	18°R21	18° 8	8°20	3° 2	T 8
W 9	23 24 32	19° 9'28	26° 8	7°35	0♏20	10°53	6°46	29°40	12°34	20°13	24°50	18°21	18° 5	8°26	3° 0	W 9
T 10	23 28 28	20° 8'34	7♏59	9° 3	1°30	11°35	6°53	29°44	12°31	20°13	24°52	18°21	18° 2	8°33	2°58	T 10
F 11	23 32 25	21° 7'43	19°57	10°31	2°40	12°18	7° 0	29°48	12°29	20°14	24°54	18°21	17°59	8°39	2°56	F 11
S 12	23 36 21	22° 6'54	2♐ 5	11°57	3°50	13° 1	7° 8	29°52	12°26	20°14	24°57	18°21	17°56	8°46	2°54	S 12
S 13	23 40 18	23° 6'06	14°27	13°22	5° 0	13°43	7°16	29°56	12°24	20°14	24°59	18°20	17°52	8°53	2°52	S 13
M14	23 44 14	24° 5'21	27° 8	14°47	6°10	14°26	7°24	0♐ 0	12°22	20°14	25° 1	18°D20	17°49	8°59	2°50	M14
T 15	23 48 11	25° 4'37	10♑12	16°10	7°20	15° 9	7°32	0° 4	12°19	20°15	25° 3	18°21	17°46	9° 6	2°47	T 15
W16	23 52 8	26° 3'55	23°40	17°32	8°30	15°52	7°40	0° 8	12°17	20°15	25° 5	18°21	17°43	9°13	2°45	W16
T 17	23 56 4	27° 3'15	7♒36	18°53	9°39	16°35	7°48	0°13	12°15	20°15	25° 7	18°22	17°40	9°19	2°43	T 17
F 18	0 0 1	28° 2'36	21°58	20°14	10°49	17°18	7°57	0°17	12°12	20°15	25°10	18°23	17°36	9°26	2°40	F 18
S 19	0 3 57	29° 2'00	6♓44	21°33	11°58	18° 1	8° 5	0°21	12°10	20°15	25°12	18°23	17°33	9°33	2°38	S 19
S 20	0 7 54	0♎ 1'25	21°48	22°50	13° 7	18°45	8°14	0°26	12° 8	20°R15	25°14	18°R23	17°30	9°39	2°36	S 20
M21	0 11 50	1° 0'53	7♈ 1	24° 7	14°17	19°28	8°23	0°31	12° 6	20°15	25°16	18°23	17°27	9°46	2°33	M21
T 22	0 15 47	2° 0'23	22°13	25°22	15°26	20°11	8°32	0°35	12° 3	20°15	25°19	18°22	17°24	9°53	2°31	T 22
W23	0 19 43	2°59'54	7♉16	26°35	16°35	20°55	8°41	0°40	12° 1	20°15	25°21	18°20	17°21	9°59	2°28	W23
T 24	0 23 40	3°59'29	22° 0	27°47	17°43	21°38	8°50	0°45	11°59	20°15	25°23	18°18	17°17	10° 6	2°26	T 24
F 25	0 27 36	4°59'05	6♊21	28°57	18°52	22°22	8°59	0°50	11°57	20°15	25°25	18°16	17°14	10°13	2°23	F 25
S 26	0 31 33	5°58'44	20°14	0♏ 5	20° 1	23° 6	9° 9	0°55	11°55	20°14	25°28	18°15	17°11	10°19	2°20	S 26
S 27	0 35 30	6°58'26	3♋41	1°12	21° 9	23°50	9°18	1° 0	11°52	20°14	25°30	18°D14	17° 8	10°26	2°18	S 27
M28	0 39 26	7°58'09	16°43	2°15	22°18	24°33	9°28	1° 5	11°50	20°14	25°32	18°14	17° 5	10°33	2°15	M28
T 29	0 43 23	8°57'55	29°23	3°17	23°26	25°17	9°38	1°10	11°48	20°14	25°35	18°15	17° 2	10°39	2°12	T 29
W30	0 47 19	9♎57'43	11♌45	4♏15	24♏35	26♏ 1	9♐47	1♐15	11♓46	20♊13	25♎37	18♍17	16♍58	10♎46	2♉ 9	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n23	17n39	4s31	2n 6	0n14	8s49	0s39	14s 4	0s44	21s10	0n16	18s37	1n32	7s31	0s48	22n 2	1s12	4n56	15n36	4n37	4n34	1s28	12n44	0n 3
W 2	7 0	16 3	3 49	1 21	0 7	9 19	0 42	14 18	0 45	21 12	0 15	18 38	1 32	7 32	0 48	22 2	1 12	4 55	15 35	4 37	4 36	1 30	12 43	0 3
T 3	6 37	13 43	2 57	0 37	0s 0	9 49	0 46	14 33	0 46	21 13	0 15	18 39	1 32	7 33	0 48	22 2	1 12	4 54	15 35	4 38	4 37	1 32	12 42	0 3
F 4	6 15	10 49	1 57	0s 7	0 7	10 19	0 50	14 47	0 46	21 14	0 15	18 40	1 31	7 34	0 48	22 2	1 12	4 53	15 34	4 38	4 38	1 34	12 42	0 3
S 5	5 52	7 30	0 53	0 51	0 15	10 49	0 54	15 2	0 47	21 16	0 15	18 41	1 31	7 34	0 48	22 2	1 12	4 52	15 34	4 38	4 39	1 36	12 41	0 3
S 6	5 29	3 54	0n13	1 34	0 22	11 18	0 57	15 16	0 47	21 17	0 15	18 42	1 31	7 35	0 48	22 2	1 12	4 51	15 34	4 38	4 41	1 38	12 40	0 3
M 7	5 6	0 10	1 18	2 17	0 29	11 47	1 1	15 30	0 48	21 18	0 15	18 43	1 31	7 36	0 48	22 2	1 12	4 50	15 33	4 38	4 42	1 39	12 39	0 3
T 8	4 42	3s33	2 20	3 0	0 37	12 16	1 5	15 44	0 49	21 20	0 14	18 44	1 31	7 37	0 48	22 2	1 12	4 49	15 33	4 38	4 43	1 41	12 39	0 3
W 9	4 19	7 8	3 15	3 42	0 44	12 44	1 9	15 58	0 49	21 21	0 14	18 45	1 30	7 38	0 48	22 2	1 12	4 48	15 33	4 38	4 44	1 43	12 38	0 3
T 10	3 56	10 26	4 3	4 24	0 51	13 13	1 13	16 12	0 50	21 22	0 14	18 46	1 30	7 39	0 48	22 2	1 12	4 47	15 32	4 38	4 46	1 45	12 37	0 2
F 11	3 32	13 21	4 40	5 5	0 59	13 40	1 16	16 26	0 50	21 24	0 14	18 47	1 30	7 40	0 48	22 2	1 12	4 46	15 32	4 38	4 47	1 47	12 36	0 2
S 12	3 9	15 44	5 5	5 46	1 6	14 8	1 20	16 39	0 51	21 25	0 14	18 48	1 30	7 41	0 48	22 2	1 12	4 44	15 32	4 38	4 48	1 49	12 36	0 2
S 13	2 45	17 26	5 17	6 26	1 13	14 36	1 24	16 53	0 51	21 27	0 14	18 49	1 30	7 42	0 48	22 2	1 12	4 43	15 31	4 38	4 49	1 51	12 35	0 2
M14	2 22	18 20	5 14	7 6	1 21	15 3	1 28	17 6	0 52	21 28	0 13	18 50	1 29	7 43	0 48	22 2	1 13	4 42	15 31	4 38	4 51	1 53	12 34	0 2
T 15	1 58	18 18	4 55	7 45	1 28	15 29	1 31	17 19	0 53	21 30	0 13	18 51	1 29	7 44	0 48	22 2	1 13	4 41	15 31	4 38	4 52	1 54	12 33	0 2
W16	1 34	17 15	4 20	8 23	1 35	15 56	1 35	17 33	0 53	21 31	0 13	18 52	1 29	7 44	0 48	22 2	1 13	4 40	15 30	4 38	4 53	1 56	12 32	0 2
T 17	1 11	15 9	3 28	9 1	1 42	16 22	1 39	17 46	0 54	21 32	0 13	18 53	1 29	7 45	0 48	22 2	1 13	4 39	15 30	4 38	4 54	1 58	12 31	0 2
F 18	0 47	12 3	2 22	9 38	1 48	16 47	1 43	17 58	0 54	21 34	0 13	18 54	1 29	7 46	0 48	22 2	1 13	4 38	15 30	4 38	4 56	2 0	12 31	0 2
S 19	0 23	8 6	1 4	10 14	1 55	17 13	1 46	18 11	0 55	21 36	0 13	18 55	1 29	7 47	0 48	22 2	1 13	4 37	15 30	4 37	4 57	2 2	12 30	0 2
S 20	0s 1	3 34	0s19	10 49	2 2	17 37	1 50	18 24	0 55	21 37	0 13	18 56	1 28	7 48	0 48	22 2	1 13	4 36	15 29	4 37	4 58	2 4	12 29	0 2
M21	0 24	1n15	1 42	11 24	2 8	18 2	1 53	18 36	0 56	21 39	0 12	18 57	1 28	7 49	0 48	22 2	1 13	4 35	15 29	4 37	4 59	2 6	12 28	0 1
T 22	0 48	5 58	2 57	11 57	2 14	18 26	1 57	18 49	0 56	21 40	0 12	18 59	1 28	7 50	0 48	22 2	1 13	4 34	15 29	4 38	5 1	2 8	12 27	0 1
W23	1 12	10 16	3 59	12 30	2 20	18 50	2 1	19 1	0 57	21 42	0 12	19 0	1 28	7 50	0 48	22 2	1 13	4 33	15 29	4 39	5 2	2 9	12 26	0 1
T 24	1 36	13 49	4 44	13 1	2 26	19 13	2 4	19 13	0 57	21 43	0 12	19 1	1 28	7 51	0 48	22 2	1 13	4 32	15 28	4 39	5 3	2 11	12 25	0 1
F 25	2 0	16 25	5 10	13 32	2 31	19 35	2 8	19 25	0 58	21 45	0 12	19 2	1 27	7 52	0 48	22 2	1 13	4 31	15 28	4 40	5 4	2 13	12 24	0 1
S 26	2 23	17 59	5 16	14 1	2 36	19 58	2 11	19 36	0 58	21 46	0 12	19 3	1 27	7 53	0 48	22 1	1 13	4 30	15 28	4 41	5 6	2 15	12 23	0 1
S 27	2 47	18 28	5 5	14 29	2 41	20 20	2 14	19 48	0 59	21 48	0 12	19 4	1 27	7 54	0 48	22 1	1 13	4 29	15 28	4 41	5 7	2 17	12 22	0 1
M28	3 11	17 56	4 38	14 55	2 46	20 41	2 18	19 59	0 59	21 50	0 11	19 6	1 27	7 55	0 48	22 1	1 13	4 28	15 28	4 41	5 8	2 19	12 21	0 1
T 29	3 35	16 31	3 59	15 21	2 50	21 2	2 21	20 10	0 59	21 51	0 11	19 7	1 27	7 55	0 48	22 1	1 13	4 27	15 27	4 40	5 9	2 21	12 20	0 1
W30	3s58	14n21	3s 9	15s44	2s53	21s22	2s24	20s21	1s 0	21s53	0n11	19s 8	1n27	7s56	0s48	22n 1	1s13	4n26	15n27	4n40	5n11	2s23	12n19	0n 1

Julian Day Number = 1995238.5, Delta T = 53m18s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'12, Lahiri = 6°27'13 Julian Calendar 1 Sept. 750 == Greg. Calendar 5 Sept. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

OCTOBER 750 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 16	10♎57'34	23♌54	5♏11	25♏43	26♏46	9♐57	1♐20	11°R44	20°R13	25♎40	18♍19	16♍55	10♎53	2°R 7	T 1
F 2	0 55 12	11°57'27	5♍52	6° 3	26°51	27°30	10° 8	1°25	11♓42	20♊13	25°42	18°20	16°52	10°59	2♉ 4	F 2
S 3	0 59 9	12°57'21	17°44	6°52	27°58	28°14	10°18	1°31	11°40	20°12	25°44	18°R21	16°49	11° 6	2° 1	S 3
S 4	1 3 5	13°57'18	29°33	7°36	29° 6	28°58	10°28	1°36	11°38	20°12	25°47	18°20	16°46	11°13	1°58	S 4
M 5	1 7 2	14°57'17	11♎20	8°16	0♐14	29°43	10°38	1°42	11°36	20°11	25°49	18°18	16°42	11°19	1°55	M 5
T 6	1 10 59	15°57'18	23° 9	8°51	1°21	0♐27	10°49	1°47	11°34	20°11	25°52	18°15	16°39	11°26	1°52	T 6
W 7	1 14 55	16°57'21	5♏ 1	9°20	2°28	1°12	11° 0	1°53	11°33	20°10	25°54	18°10	16°36	11°33	1°49	W 7
T 8	1 18 52	17°57'26	16°58	9°43	3°36	1°56	11°10	1°59	11°31	20°10	25°56	18° 5	16°33	11°39	1°46	T 8
F 9	1 22 48	18°57'33	29° 2	9°59	4°43	2°41	11°21	2° 4	11°29	20° 9	25°59	17°59	16°30	11°46	1°43	F 9
S 10	1 26 45	19°57'41	11♐15	10° 8	5°49	3°26	11°32	2°10	11°27	20° 8	26° 1	17°54	16°27	11°53	1°40	S 10
S 11	1 30 41	20°57'51	23°40	10°R 8	6°56	4°11	11°43	2°16	11°26	20° 8	26° 4	17°50	16°23	11°59	1°37	S 11
M12	1 34 38	21°58'03	6♑20	10° 0	8° 2	4°55	11°54	2°22	11°24	20° 7	26° 6	17°47	16°20	12° 6	1°34	M12
T 13	1 38 34	22°58'16	19°18	9°43	9° 9	5°40	12° 5	2°28	11°22	20° 6	26° 8	17°D46	16°17	12°13	1°31	T 13
W14	1 42 31	23°58'31	2♒38	9°16	10°15	6°25	12°17	2°34	11°21	20° 5	26°11	17°46	16°14	12°19	1°28	W14
T 15	1 46 28	24°58'48	16°20	8°40	11°21	7°10	12°28	2°40	11°19	20° 5	26°13	17°47	16°11	12°26	1°25	T 15
F 16	1 50 24	25°59'06	0♓28	7°53	12°26	7°56	12°40	2°46	11°18	20° 4	26°16	17°49	16° 8	12°32	1°22	F 16
S 17	1 54 21	26°59'25	15° 0	6°58	13°32	8°41	12°51	2°52	11°16	20° 3	26°18	17°R50	16° 4	12°39	1°19	S 17
S 18	1 58 17	27°59'46	29°53	5°54	14°37	9°26	13° 3	2°58	11°15	20° 2	26°21	17°49	16° 1	12°46	1°16	S 18
M19	2 2 14	29° 0'08	15♈ 0	4°43	15°42	10°11	13°14	3° 4	11°13	20° 1	26°23	17°47	15°58	12°52	1°13	M19
T 20	2 6 10	0♏ 0'32	0♉14	3°26	16°47	10°57	13°26	3°10	11°12	20° 0	26°25	17°42	15°55	12°59	1°10	T 20
W21	2 10 7	1° 0'58	15°24	2° 6	17°51	11°42	13°38	3°17	11°11	19°59	26°28	17°36	15°52	13° 6	1° 6	W21
T 22	2 14 3	2° 1'26	0♊20	0°46	18°56	12°28	13°50	3°23	11° 9	19°58	26°30	17°29	15°48	13°12	1° 3	T 22
F 23	2 18 0	3° 1'55	14°53	29♎28	20° 0	13°13	14° 2	3°29	11° 8	19°57	26°33	17°22	15°45	13°19	1° 0	F 23
S 24	2 21 56	4° 2'27	28°58	28°14	21° 4	13°59	14°14	3°36	11° 7	19°56	26°35	17°16	15°42	13°26	0°57	S 24
S 25	2 25 53	5° 3'00	12♋34	27° 7	22° 7	14°44	14°26	3°42	11° 6	19°55	26°38	17°11	15°39	13°32	0°54	S 25
M26	2 29 50	6° 3'35	25°40	26° 9	23°10	15°30	14°38	3°49	11° 5	19°54	26°40	17° 9	15°36	13°39	0°51	M26
T 27	2 33 46	7° 4'12	8♌22	25°21	24°13	16°16	14°51	3°55	11° 4	19°53	26°42	17°D 8	15°33	13°46	0°48	T 27
W28	2 37 43	8° 4'51	20°42	24°45	25°16	17° 1	15° 3	4° 2	11° 3	19°52	26°45	17° 9	15°29	13°52	0°45	W28
T 29	2 41 39	9° 5'31	2♍47	24°20	26°18	17°47	15°16	4° 8	11° 2	19°50	26°47	17°10	15°26	13°59	0°42	T 29
F 30	2 45 36	10° 6'13	14°41	24° 7	27°20	18°33	15°28	4°15	11° 1	19°49	26°50	17°R11	15°23	14° 6	0°39	F 30
S 31	2 49 32	11♏ 6'57	26♍29	24°D 5	28♐22	19♐19	15♐41	4♐22	11♓ 0	19♊48	26♎52	17♍11	15♍20	14♎12	0♉36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s22	11n35	2s11	16s 6	2s56	21s42	2s27	20s32	1s 0	21s55	0n11	19s 9	1n26	7s57	0s48	22n 1	1s13	4n25	15n27	4n39	5n12	2s24	12n18	0n 1
F 2	4 45	8 22	1 8	16 26	2 59	22 1	2 30	20 43	1 1	21 56	0 11	19 10	1 26	7 58	0 48	22 1	1 13	4 24	15 27	4 39	5 13	2 26	12 17	0 1
S 3	5 9	4 50	0 3	16 44	3 1	22 20	2 33	20 53	1 1	21 58	0 11	19 12	1 26	7 58	0 48	22 1	1 13	4 23	15 27	4 38	5 14	2 28	12 16	0 0
S 4	5 32	1 7	1n 1	17 0	3 2	22 38	2 36	21 4	1 2	21 59	0 11	19 13	1 26	7 59	0 48	22 1	1 13	4 22	15 27	4 39	5 16	2 30	12 14	0 0
M 5	5 56	2s38	2 3	17 14	3 3	22 56	2 39	21 14	1 2	22 1	0 11	19 14	1 26	8 0	0 48	22 1	1 13	4 21	15 26	4 39	5 17	2 32	12 13	0 0
T 6	6 19	6 16	3 0	17 25	3 2	23 13	2 42	21 24	1 2	22 3	0 10	19 15	1 26	8 0	0 48	22 1	1 13	4 20	15 26	4 41	5 18	2 34	12 12	0 0
W 7	6 42	9 41	3 49	17 33	3 1	23 29	2 45	21 34	1 3	22 4	0 10	19 17	1 26	8 1	0 48	22 1	1 13	4 19	15 26	4 42	5 19	2 36	12 11	0 0
T 8	7 5	12 44	4 28	17 38	2 59	23 45	2 47	21 43	1 3	22 6	0 10	19 18	1 25	8 2	0 48	22 1	1 13	4 18	15 26	4 45	5 21	2 38	12 10	0 0
F 9	7 28	15 16	4 56	17 40	2 55	24 0	2 50	21 52	1 3	22 8	0 10	19 19	1 25	8 2	0 48	22 1	1 13	4 17	15 26	4 47	5 22	2 39	12 9	0s 0
S 10	7 51	17 9	5 10	17 39	2 50	24 15	2 53	22 1	1 4	22 9	0 10	19 21	1 25	8 3	0 48	22 1	1 13	4 16	15 26	4 49	5 23	2 41	12 8	0 0
S 11	8 14	18 16	5 11	17 33	2 44	24 29	2 55	22 10	1 4	22 11	0 10	19 22	1 25	8 4	0 48	22 1	1 13	4 16	15 26	4 51	5 24	2 43	12 7	0 0
M12	8 37	18 31	4 56	17 23	2 37	24 43	2 57	22 19	1 5	22 12	0 10	19 23	1 25	8 4	0 48	22 0	1 13	4 15	15 26	4 52	5 26	2 45	12 6	0 0
T 13	8 59	17 48	4 26	17 9	2 27	24 55	3 0	22 27	1 5	22 14	0 10	19 25	1 25	8 5	0 48	22 0	1 13	4 14	15 26	4 52	5 27	2 47	12 4	0 0
W14	9 22	16 6	3 42	16 50	2 17	25 8	3 2	22 36	1 5	22 16	0 9	19 26	1 24	8 6	0 48	22 0	1 13	4 13	15 26	4 52	5 28	2 49	12 3	0 1
T 15	9 44	13 27	2 43	16 26	2 4	25 19	3 4	22 44	1 6	22 17	0 9	19 27	1 24	8 6	0 48	22 0	1 13	4 12	15 25	4 51	5 29	2 51	12 2	0 1
F 16	10 6	9 56	1 33	15 58	1 50	25 30	3 6	22 52	1 6	22 19	0 9	19 28	1 24	8 7	0 48	22 0	1 13	4 11	15 25	4 51	5 31	2 53	12 1	0 1
S 17	10 28	5 43	0 15	15 24	1 34	25 41	3 8	22 59	1 6	22 20	0 9	19 30	1 24	8 7	0 48	22 0	1 14	4 10	15 25	4 51	5 32	2 54	12 0	0 1
S 18	10 50	1 3	1s 5	14 46	1 16	25 50	3 9	23 6	1 6	22 22	0 9	19 31	1 24	8 8	0 48	22 0	1 14	4 9	15 25	4 51	5 33	2 56	11 59	0 1
M19	11 12	3n46	2 22	14 4	0 57	25 59	3 11	23 14	1 7	22 24	0 9	19 32	1 24	8 8	0 48	22 0	1 14	4 8	15 25	4 52	5 34	2 58	11 57	0 1
T 20	11 33	8 22	3 30	13 19	0 37	26 8	3 12	23 20	1 7	22 25	0 9	19 34	1 24	8 9	0 48	22 0	1 14	4 8	15 25	4 53	5 35	3 0	11 56	0 1
W21	11 54	12 23	4 22	12 33	0 17	26 15	3 14	23 27	1 7	22 27	0 9	19 35	1 24	8 9	0 48	22 0	1 14	4 7	15 25	4 56	5 37	3 2	11 55	0 1
T 22	12 15	15 32	4 55	11 45	0n 4	26 22	3 15	23 33	1 8	22 28	0 8	19 36	1 23	8 10	0 47	22 0	1 14	4 6	15 25	4 59	5 38	3 4	11 54	0 1
F 23	12 36	17 37	5 9	10 58	0 25	26 29	3 16	23 40	1 8	22 30	0 8	19 38	1 23	8 10	0 47	21 59	1 14	4 5	15 25	5 1	5 39	3 6	11 53	0 1
S 24	12 57	18 33	5 3	10 14	0 44	26 34	3 17	23 45	1 8	22 31	0 8	19 39	1 23	8 10	0 47	21 59	1 14	4 4	15 25	5 4	5 40	3 8	11 52	0 1
S 25	13 17	18 22	4 39	9 32	1 3	26 39	3 18	23 51	1 8	22 33	0 8	19 40	1 23	8 11	0 47	21 59	1 14	4 3	15 25	5 6	5 42	3 9	11 50	0 2
M26	13 38	17 11	4 2	8 56	1 20	26 44	3 19	23 56	1 9	22 35	0 8	19 42	1 23	8 11	0 47	21 59	1 14	4 3	15 25	5 7	5 43	3 11	11 49	0 2
T 27	13 58	15 10	3 14	8 24	1 35	26 47	3 19	24 2	1 9	22 36	0 8	19 43	1 23	8 12	0 47	21 59	1 14	4 2	15 25	5 7	5 44	3 13	11 48	0 2
W28	14 18	12 30	2 18	7 58	1 48	26 50	3 20	24 6	1 9	22 38	0 8	19 44	1 23	8 12	0 47	21 59	1 14	4 1	15 26	5 6	5 45	3 15	11 47	0 2
T 29	14 37	9 21	1 17	7 39	1 59	26 53	3 20	24 11	1 9	22 39	0 8	19 46	1 23	8 12	0 47	21 59	1 14	4 0	15 26	5 6	5 47	3 17	11 46	0 2
F 30	14 57	5 52	0 14	7 25	2 9	26 54	3 20	24 15	1 9	22 41	0 7	19 47	1 23	8 13	0 47	21 59	1 14	4 0	15 26	5 6	5 48	3 19	11 45	0 2
S 31	15s16	2n10	0n50	7s18	2n16	26s55	3s20	24s19	1s10	22s42	0n 7	19s48	1n22	8s13	0s47	21n59	1s14	3n59	15n26	5n 6	5n49	3s21	11n43	0s 2

Julian Day Number = 1995268.5, Delta T = 53m18s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'16, Lahiri = 6°27'17 Julian Calendar 1 Oct. 750 == Greg. Calendar 5 Oct. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

NOVEMBER 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 53 29	12♏ 7'43	8♎15	24♎14	29♐23	20♐ 5	15♐53	4♐28	10°R59	19°R47	26♎54	17°R 8	15♍17	14♎19	0°R33	S 1
M 2	2 57 25	13° 8'30	20° 4	24°33	0♑24	20°51	16° 6	4°35	10♓58	19♊45	26°57	17♍ 3	15°13	14°26	0♉30	M 2
T 3	3 1 22	14° 9'18	1♏57	25° 1	1°24	21°37	16°19	4°42	10°58	19°44	26°59	16°55	15°10	14°32	0°27	T 3
W 4	3 5 19	15°10'08	13°56	25°37	2°25	22°23	16°31	4°48	10°57	19°43	27° 1	16°45	15° 7	14°39	0°24	W 4
T 5	3 9 15	16°10'59	26° 4	26°21	3°24	23°10	16°44	4°55	10°56	19°41	27° 4	16°34	15° 4	14°46	0°21	T 5
F 6	3 13 12	17°11'51	8♐20	27°11	4°24	23°56	16°57	5° 2	10°56	19°40	27° 6	16°22	15° 1	14°52	0°18	F 6
S 7	3 17 8	18°12'45	20°46	28° 7	5°23	24°42	17°10	5° 9	10°55	19°39	27° 8	16°10	14°58	14°59	0°15	S 7
S 8	3 21 5	19°13'40	3♑23	29° 8	6°21	25°29	17°23	5°16	10°55	19°37	27°11	16° 0	14°54	15° 6	0°12	S 8
M 9	3 25 1	20°14'35	16°11	0♏13	7°19	26°15	17°36	5°23	10°54	19°36	27°13	15°53	14°51	15°12	0° 9	M 9
T 10	3 28 58	21°15'32	29°13	1°22	8°16	27° 1	17°50	5°29	10°54	19°34	27°15	15°48	14°48	15°19	0° 6	T 10
W11	3 32 54	22°16'29	12♒30	2°34	9°13	27°48	18° 3	5°36	10°54	19°33	27°18	15°46	14°45	15°26	0° 3	W11
T 12	3 36 51	23°17'27	26° 4	3°49	10°10	28°34	18°16	5°43	10°53	19°31	27°20	15°D45	14°42	15°32	0° 1	T 12
F 13	3 40 48	24°18'26	9♓58	5° 6	11° 6	29°21	18°29	5°50	10°53	19°30	27°22	15°R46	14°39	15°39	29♈58	F 13
S 14	3 44 44	25°19'26	24°11	6°26	12° 1	0♑ 7	18°42	5°57	10°53	19°28	27°24	15°45	14°35	15°46	29°55	S 14
S 15	3 48 41	26°20'26	8♈43	7°47	12°55	0°54	18°56	6° 4	10°53	19°27	27°27	15°44	14°32	15°52	29°52	S 15
M16	3 52 37	27°21'27	23°30	9°10	13°49	1°41	19° 9	6°11	10°53	19°25	27°29	15°39	14°29	15°59	29°50	M16
T 17	3 56 34	28°22'28	8♉27	10°34	14°43	2°27	19°23	6°18	10°D53	19°24	27°31	15°32	14°26	16° 6	29°47	T 17
W18	4 0 30	29°23'31	23°25	11°59	15°35	3°14	19°36	6°25	10°53	19°22	27°33	15°22	14°23	16°12	29°45	W18
T 19	4 4 27	0♐24'34	8♊15	13°25	16°27	4° 1	19°50	6°32	10°53	19°21	27°35	15°10	14°19	16°19	29°42	T 19
F 20	4 8 23	1°25'38	22°47	14°52	17°18	4°47	20° 3	6°39	10°53	19°19	27°37	14°59	14°16	16°26	29°39	F 20
S 21	4 12 20	2°26'43	6♋56	16°20	18° 9	5°34	20°17	6°46	10°53	19°17	27°39	14°48	14°13	16°32	29°37	S 21
S 22	4 16 17	3°27'49	20°37	17°48	18°58	6°21	20°30	6°53	10°53	19°16	27°41	14°39	14°10	16°39	29°35	S 22
M23	4 20 13	4°28'56	3♌50	19°17	19°47	7° 8	20°44	7° 0	10°54	19°14	27°44	14°33	14° 7	16°46	29°32	M23
T 24	4 24 10	5°30'03	16°37	20°46	20°35	7°55	20°58	7° 7	10°54	19°13	27°46	14°30	14° 4	16°52	29°30	T 24
W25	4 28 6	6°31'12	29° 0	22°16	21°22	8°42	21°11	7°14	10°55	19°11	27°48	14°29	14° 0	16°59	29°27	W25
T 26	4 32 3	7°32'21	11♍ 7	23°46	22° 8	9°29	21°25	7°21	10°55	19° 9	27°50	14°29	13°57	17° 6	29°25	T 26
F 27	4 35 59	8°33'31	23° 1	25°17	22°53	10°16	21°39	7°28	10°55	19° 8	27°52	14°28	13°54	17°12	29°23	F 27
S 28	4 39 56	9°34'42	4♎49	26°47	23°37	11° 3	21°53	7°35	10°56	19° 6	27°54	14°27	13°51	17°19	29°21	S 28
S 29	4 43 52	10°35'54	16°37	28°19	24°20	11°50	22° 6	7°42	10°57	19° 4	27°56	14°24	13°48	17°26	29°19	S 29
M30	4 47 49	11♐37'06	28♎27	29♏50	25♑ 2	12♑37	22♐20	7♐49	10♓57	19♊ 3	27♎57	14♍17	13♍45	17♎32	29♈16	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s35	1s36	1n51	7s16	2n21	26s56	3s20	24s23	1s10	22s43	0n 7	19s50	1n22	8s13	0s47	21n58	1s14	3n58	15n26	5n 7	5n50	3s23	11n42	0s 2
M 2	15 53	5 19	2 47	7 19	2 25	26 56	3 20	24 27	1 10	22 45	0 7	19 51	1 22	8 13	0 47	21 58	1 14	3 57	15 26	5 9	5 52	3 24	11 41	0 2
T 3	16 12	8 51	3 36	7 27	2 28	26 55	3 19	24 30	1 10	22 46	0 7	19 52	1 22	8 14	0 47	21 58	1 14	3 57	15 26	5 12	5 53	3 26	11 40	0 2
W 4	16 30	12 3	4 16	7 40	2 29	26 53	3 19	24 33	1 10	22 48	0 7	19 54	1 22	8 14	0 47	21 58	1 14	3 56	15 26	5 16	5 54	3 28	11 39	0 2
T 5	16 47	14 47	4 45	7 56	2 29	26 51	3 18	24 36	1 11	22 49	0 7	19 55	1 22	8 14	0 47	21 58	1 14	3 55	15 26	5 20	5 55	3 30	11 38	0 2
F 6	17 5	16 54	5 1	8 15	2 28	26 48	3 17	24 38	1 11	22 51	0 7	19 56	1 22	8 14	0 47	21 58	1 14	3 55	15 26	5 25	5 57	3 32	11 37	0 3
S 7	17 22	18 15	5 3	8 37	2 25	26 45	3 16	24 40	1 11	22 52	0 7	19 58	1 22	8 14	0 47	21 58	1 14	3 54	15 27	5 30	5 58	3 34	11 36	0 3
S 8	17 39	18 43	4 50	9 1	2 22	26 41	3 14	24 42	1 11	22 53	0 6	19 59	1 22	8 15	0 47	21 58	1 14	3 53	15 27	5 33	5 59	3 36	11 34	0 3
M 9	17 55	18 16	4 23	9 28	2 19	26 36	3 13	24 44	1 11	22 55	0 6	20 0	1 22	8 15	0 47	21 58	1 14	3 53	15 27	5 36	6 0	3 38	11 33	0 3
T 10	18 12	16 50	3 41	9 56	2 14	26 31	3 11	24 45	1 11	22 56	0 6	20 2	1 21	8 15	0 47	21 57	1 14	3 52	15 27	5 38	6 1	3 39	11 32	0 3
W11	18 28	14 29	2 47	10 25	2 10	26 25	3 9	24 46	1 11	22 57	0 6	20 3	1 21	8 15	0 47	21 57	1 14	3 51	15 27	5 39	6 3	3 41	11 31	0 3
T 12	18 43	11 18	1 43	10 56	2 4	26 19	3 7	24 47	1 12	22 59	0 6	20 4	1 21	8 15	0 47	21 57	1 14	3 51	15 27	5 39	6 4	3 43	11 30	0 3
F 13	18 58	7 25	0 31	11 27	1 59	26 12	3 4	24 47	1 12	23 0	0 6	20 5	1 21	8 15	0 47	21 57	1 14	3 50	15 28	5 39	6 5	3 45	11 29	0 3
S 14	19 13	3 1	0s45	11 59	1 52	26 4	3 2	24 48	1 12	23 1	0 6	20 7	1 21	8 15	0 47	21 57	1 14	3 50	15 28	5 39	6 6	3 47	11 28	0 3
S 15	19 28	1n40	1 59	12 31	1 46	25 56	2 59	24 47	1 12	23 2	0 6	20 8	1 21	8 15	0 47	21 57	1 14	3 49	15 28	5 40	6 8	3 49	11 27	0 3
M16	19 42	6 18	3 6	13 4	1 40	25 48	2 56	24 47	1 12	23 4	0 6	20 9	1 21	8 15	0 47	21 57	1 14	3 48	15 28	5 42	6 9	3 51	11 26	0 3
T 17	19 56	10 36	4 1	13 37	1 33	25 39	2 53	24 46	1 12	23 5	0 5	20 11	1 21	8 15	0 47	21 57	1 14	3 48	15 28	5 44	6 10	3 53	11 25	0 4
W18	20 9	14 14	4 40	14 10	1 26	25 29	2 50	24 45	1 12	23 6	0 5	20 12	1 21	8 15	0 46	21 56	1 14	3 47	15 29	5 48	6 11	3 54	11 24	0 4
T 19	20 22	16 54	4 59	14 43	1 19	25 19	2 46	24 44	1 12	23 7	0 5	20 13	1 21	8 15	0 46	21 56	1 14	3 47	15 29	5 53	6 13	3 56	11 23	0 4
F 20	20 35	18 26	4 59	15 16	1 12	25 9	2 42	24 43	1 12	23 8	0 5	20 14	1 21	8 15	0 46	21 56	1 14	3 46	15 29	5 57	6 14	3 58	11 22	0 4
S 21	20 47	18 46	4 40	15 48	1 5	24 58	2 38	24 41	1 12	23 9	0 5	20 16	1 21	8 15	0 46	21 56	1 14	3 46	15 29	6 1	6 15	4 0	11 21	0 4
S 22	20 59	17 58	4 5	16 20	0 57	24 46	2 33	24 39	1 12	23 10	0 5	20 17	1 20	8 15	0 46	21 56	1 14	3 45	15 30	6 5	6 16	4 2	11 20	0 4
M23	21 11	16 13	3 18	16 52	0 50	24 35	2 29	24 36	1 12	23 11	0 5	20 18	1 20	8 14	0 46	21 56	1 14	3 45	15 30	6 7	6 17	4 4	11 19	0 4
T 24	21 22	13 42	2 22	17 23	0 43	24 23	2 24	24 34	1 12	23 13	0 5	20 19	1 20	8 14	0 46	21 56	1 14	3 44	15 30	6 8	6 19	4 6	11 18	0 4
W25	21 32	10 38	1 21	17 53	0 35	24 10	2 19	24 31	1 12	23 14	0 5	20 21	1 20	8 14	0 46	21 55	1 14	3 44	15 30	6 9	6 20	4 8	11 17	0 4
T 26	21 43	7 10	0 18	18 23	0 28	23 57	2 13	24 27	1 12	23 15	0 5	20 22	1 20	8 14	0 46	21 55	1 14	3 44	15 31	6 9	6 21	4 9	11 16	0 4
F 27	21 53	3 29	0n45	18 52	0 21	23 44	2 7	24 24	1 12	23 16	0 4	20 23	1 20	8 14	0 46	21 55	1 14	3 43	15 31	6 9	6 22	4 11	11 16	0 4
S 28	22 2	0s19	1 46	19 21	0 14	23 30	2 1	24 20	1 12	23 17	0 4	20 24	1 20	8 13	0 46	21 55	1 14	3 43	15 31	6 10	6 24	4 13	11 15	0 4
S 29	22 11	4 5	2 41	19 48	0 7	23 17	1 55	24 16	1 12	23 17	0 4	20 25	1 20	8 13	0 46	21 55	1 14	3 42	15 32	6 11	6 25	4 15	11 14	0 5
M30	22s20	7s43	3n30	20s15	0s 0	23s 3	1s48	24s12	1s12	23s18	0n 4	20s27	1n20	8s13	0s46	21n55	1s14	3n42	15n32	6n13	6n26	4s17	11n13	0s 5

Julian Day Number = 1995299.5, Delta T = 53m17s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'21, Lahiri = 6°27'21 Julian Calendar 1 Nov. 750 == Greg. Calendar 5 Nov. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 750
geocentric

DECEMBER 750 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 46	12♐38'19	10♏25	1♐22	25♑43	13♑24	22♐34	7♐57	10♓58	19°R 1	27♎59	14°R 8	13♍41	17♎39	29°R14	T 1
W 2	4 55 42	13°39'32	22°33	2°54	26°22	14°11	22°48	8° 4	10°59	18♊59	28° 1	13♍56	13°38	17°46	29♈12	W 2
T 3	4 59 39	14°40'46	4♐53	4°26	27° 1	14°58	23° 2	8°11	11° 0	18°58	28° 3	13°42	13°35	17°52	29°10	T 3
F 4	5 3 35	15°42'00	17°25	5°58	27°38	15°45	23°16	8°18	11° 0	18°56	28° 5	13°27	13°32	17°59	29° 9	F 4
S 5	5 7 32	16°43'14	0♑ 9	7°31	28°13	16°32	23°30	8°25	11° 1	18°54	28° 7	13°13	13°29	18° 6	29° 7	S 5
S 6	5 11 28	17°44'28	13° 6	9° 4	28°48	17°19	23°43	8°32	11° 2	18°52	28° 8	13° 1	13°25	18°12	29° 5	S 6
M 7	5 15 25	18°45'43	26°13	10°37	29°20	18° 7	23°57	8°39	11° 3	18°51	28°10	12°51	13°22	18°19	29° 3	M 7
T 8	5 19 22	19°46'57	9♒31	12°11	29°52	18°54	24°11	8°46	11° 4	18°49	28°12	12°45	13°19	18°26	29° 1	T 8
W 9	5 23 18	20°48'11	22°58	13°45	0♒21	19°41	24°25	8°52	11° 6	18°47	28°14	12°41	13°16	18°32	29° 0	W 9
T 10	5 27 15	21°49'25	6♓37	15°19	0°49	20°28	24°39	8°59	11° 7	18°46	28°15	12°40	13°13	18°39	28°58	T 10
F 11	5 31 11	22°50'39	20°27	16°53	1°16	21°16	24°53	9° 6	11° 8	18°44	28°17	12°40	13°10	18°46	28°57	F 11
S 12	5 35 8	23°51'52	4♈29	18°28	1°40	22° 3	25° 7	9°13	11° 9	18°42	28°19	12°40	13° 6	18°52	28°55	S 12
S 13	5 39 4	24°53'04	18°42	20° 3	2° 3	22°50	25°21	9°20	11°10	18°40	28°20	12°38	13° 3	18°59	28°54	S 13
M14	5 43 1	25°54'17	3♉ 6	21°39	2°23	23°37	25°35	9°27	11°12	18°39	28°22	12°34	13° 0	19° 6	28°53	M14
T 15	5 46 57	26°55'29	17°36	23°15	2°42	24°25	25°49	9°34	11°13	18°37	28°23	12°27	12°57	19°12	28°51	T 15
W16	5 50 54	27°56'40	2♊ 8	24°51	2°59	25°12	26° 3	9°41	11°15	18°35	28°25	12°17	12°54	19°19	28°50	W16
T 17	5 54 51	28°57'51	16°35	26°28	3°13	25°59	26°17	9°47	11°16	18°34	28°26	12° 5	12°51	19°26	28°49	T 17
F 18	5 58 47	29°59'02	0♋50	28° 5	3°26	26°46	26°31	9°54	11°18	18°32	28°28	11°53	12°47	19°32	28°48	F 18
S 19	6 2 44	1♑ 0'13	14°47	29°42	3°36	27°34	26°45	10° 1	11°19	18°30	28°29	11°42	12°44	19°39	28°47	S 19
S 20	6 6 40	2° 1'23	28°23	1♑20	3°44	28°21	26°59	10° 8	11°21	18°29	28°30	11°33	12°41	19°46	28°46	S 20
M21	6 10 37	3° 2'33	11♌34	2°59	3°49	29° 8	27°13	10°14	11°23	18°27	28°32	11°27	12°38	19°53	28°45	M21
T 22	6 14 33	4° 3'42	24°22	4°38	3°52	29°56	27°27	10°21	11°24	18°25	28°33	11°23	12°35	19°59	28°44	T 22
W23	6 18 30	5° 4'52	6♍48	6°17	3°R53	0♒43	27°41	10°28	11°26	18°24	28°34	11°D22	12°31	20° 6	28°43	W23
T 24	6 22 26	6° 6'01	18°58	7°57	3°51	1°30	27°55	10°34	11°28	18°22	28°36	11°22	12°28	20°13	28°42	T 24
F 25	6 26 23	7° 7'09	0♎55	9°37	3°46	2°18	28° 9	10°41	11°30	18°21	28°37	11°22	12°25	20°19	28°42	F 25
S 26	6 30 20	8° 8'18	12°45	11°18	3°39	3° 5	28°23	10°47	11°32	18°19	28°38	11°R22	12°22	20°26	28°41	S 26
S 27	6 34 16	9° 9'26	24°34	13° 0	3°30	3°52	28°36	10°54	11°34	18°17	28°39	11°21	12°19	20°33	28°40	S 27
M28	6 38 13	10°10'33	6♏26	14°42	3°18	4°40	28°50	11° 0	11°36	18°16	28°40	11°17	12°16	20°39	28°40	M28
T 29	6 42 9	11°11'40	18°28	16°24	3° 4	5°27	29° 4	11° 7	11°38	18°14	28°41	11°11	12°12	20°46	28°40	T 29
W30	6 46 6	12°12'47	0♐41	18° 7	2°47	6°14	29°18	11°13	11°40	18°13	28°42	11° 3	12° 9	20°53	28°39	W30
T 31	6 50 2	13♑13'53	13♐10	19♑50	2♒28	7♒ 2	29♐32	11♐19	11♓42	18♊11	28♎43	10♍53	12♍ 6	20♎59	28♈39	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s28	11s 5	4n10	20s41	0s 7	22s48	1s41	24s 7	1s12	23s19	0n 4	20s28	1n20	8s13	0s46	21n55	1s14	3n42	15n32	6n17	6n27	4s19	11n12	0s 5
W 2	22 35	14 1	4 40	21 7	0 14	22 34	1 34	24 2	1 12	23 20	0 4	20 29	1 20	8 12	0 46	21 55	1 14	3 41	15 33	6 22	6 29	4 21	11 11	0 5
T 3	22 43	16 24	4 56	21 31	0 21	22 19	1 27	23 57	1 12	23 21	0 4	20 30	1 20	8 12	0 46	21 54	1 14	3 41	15 33	6 27	6 30	4 22	11 11	0 5
F 4	22 49	18 2	4 59	21 54	0 28	22 4	1 19	23 51	1 12	23 22	0 4	20 31	1 20	8 11	0 46	21 54	1 14	3 41	15 33	6 33	6 31	4 24	11 10	0 5
S 5	22 56	18 49	4 47	22 16	0 34	21 48	1 11	23 45	1 12	23 23	0 4	20 32	1 20	8 11	0 46	21 54	1 14	3 41	15 34	6 38	6 32	4 26	11 9	0 5
S 6	23 2	18 38	4 20	22 37	0 40	21 33	1 2	23 39	1 12	23 23	0 4	20 34	1 20	8 11	0 46	21 54	1 14	3 40	15 34	6 43	6 33	4 28	11 8	0 5
M 7	23 7	17 28	3 39	22 57	0 47	21 18	0 53	23 33	1 12	23 24	0 3	20 35	1 20	8 10	0 46	21 54	1 14	3 40	15 34	6 47	6 35	4 30	11 8	0 5
T 8	23 12	15 20	2 46	23 16	0 53	21 2	0 44	23 26	1 12	23 25	0 3	20 36	1 20	8 10	0 46	21 54	1 14	3 40	15 35	6 49	6 36	4 32	11 7	0 5
W 9	23 17	12 20	1 42	23 34	0 59	20 46	0 35	23 19	1 11	23 26	0 3	20 37	1 20	8 9	0 46	21 54	1 14	3 40	15 35	6 50	6 37	4 34	11 6	0 5
T 10	23 21	8 39	0 32	23 51	1 4	20 31	0 25	23 12	1 11	23 26	0 3	20 38	1 20	8 9	0 46	21 53	1 14	3 39	15 35	6 51	6 38	4 36	11 6	0 5
F 11	23 24	4 26	0s41	24 6	1 10	20 15	0 15	23 5	1 11	23 27	0 3	20 39	1 20	8 8	0 46	21 53	1 14	3 39	15 36	6 51	6 40	4 37	11 5	0 6
S 12	23 27	0n 4	1 53	24 20	1 15	19 59	0 4	22 57	1 11	23 28	0 3	20 40	1 20	8 8	0 45	21 53	1 14	3 39	15 36	6 51	6 41	4 39	11 5	0 6
S 13	23 30	4 38	2 58	24 33	1 20	19 44	0n 7	22 49	1 11	23 28	0 3	20 41	1 20	8 7	0 45	21 53	1 14	3 39	15 37	6 52	6 42	4 41	11 4	0 6
M14	23 32	8 58	3 53	24 45	1 25	19 28	0 18	22 41	1 11	23 29	0 3	20 42	1 20	8 7	0 45	21 53	1 14	3 39	15 37	6 53	6 43	4 43	11 3	0 6
T 15	23 34	12 49	4 34	24 55	1 30	19 12	0 29	22 32	1 11	23 29	0 3	20 43	1 19	8 6	0 45	21 53	1 14	3 38	15 37	6 56	6 44	4 45	11 3	0 6
W16	23 35	15 53	4 57	25 4	1 34	18 57	0 41	22 24	1 11	23 30	0 2	20 44	1 19	8 6	0 45	21 53	1 14	3 38	15 38	7 0	6 46	4 47	11 2	0 6
T 17	23 36	17 56	5 0	25 11	1 38	18 42	0 54	22 15	1 10	23 30	0 2	20 45	1 19	8 5	0 45	21 53	1 14	3 38	15 38	7 4	6 47	4 49	11 2	0 6
F 18	23 36	18 50	4 45	25 17	1 42	18 27	1 6	22 5	1 10	23 31	0 2	20 46	1 19	8 4	0 45	21 52	1 14	3 38	15 39	7 9	6 48	4 51	11 1	0 6
S 19	23 36	18 34	4 13	25 22	1 46	18 12	1 19	21 56	1 10	23 31	0 2	20 47	1 19	8 4	0 45	21 52	1 14	3 38	15 39	7 13	6 49	4 52	11 1	0 6
S 20	23 35	17 14	3 27	25 25	1 49	17 57	1 33	21 46	1 10	23 32	0 2	20 48	1 19	8 3	0 45	21 52	1 14	3 38	15 39	7 17	6 51	4 54	11 0	0 6
M21	23 34	15 0	2 32	25 26	1 52	17 42	1 46	21 36	1 10	23 32	0 2	20 49	1 19	8 2	0 45	21 52	1 14	3 38	15 40	7 19	6 52	4 56	11 0	0 6
T 22	23 32	12 5	1 29	25 26	1 55	17 28	2 0	21 26	1 9	23 33	0 2	20 50	1 19	8 2	0 45	21 52	1 14	3 38	15 40	7 21	6 53	4 58	11 0	0 6
W23	23 30	8 42	0 24	25 24	1 58	17 14	2 14	21 15	1 9	23 33	0 2	20 51	1 19	8 1	0 45	21 52	1 14	3 38	15 41	7 21	6 54	5 0	10 59	0 6
T 24	23 27	5 1	0n40	25 21	2 0	17 1	2 29	21 5	1 9	23 33	0 2	20 52	1 19	8 0	0 45	21 52	1 14	3 38	15 41	7 21	6 55	5 2	10 59	0 7
F 25	23 24	1 12	1 42	25 16	2 1	16 48	2 43	20 54	1 9	23 34	0 2	20 53	1 19	7 59	0 45	21 52	1 14	3 38	15 42	7 21	6 57	5 4	10 59	0 7
S 26	23 21	2s37	2 39	25 9	2 3	16 35	2 58	20 43	1 9	23 34	0 1	20 54	1 19	7 59	0 45	21 51	1 14	3 38	15 42	7 21	6 58	5 5	10 58	0 7
S 27	23 17	6 20	3 29	25 1	2 4	16 22	3 13	20 31	1 8	23 34	0 1	20 55	1 19	7 58	0 45	21 51	1 14	3 38	15 43	7 21	6 59	5 7	10 58	0 7
M28	23 12	9 49	4 11	24 50	2 4	16 10	3 28	20 20	1 8	23 34	0 1	20 56	1 19	7 57	0 45	21 51	1 14	3 38	15 43	7 23	7 0	5 9	10 58	0 7
T 29	23 7	12 56	4 41	24 38	2 4	15 59	3 43	20 8	1 8	23 35	0 1	20 57	1 19	7 56	0 45	21 51	1 14	3 38	15 44	7 25	7 2	5 11	10 58	0 7
W30	23 2	15 32	5 0	24 25	2 4	15 48	3 58	19 56	1 8	23 35	0 1	20 58	1 19	7 55	0 45	21 51	1 14	3 38	15 44	7 28	7 3	5 13	10 57	0 7
T 31	22s56	17s30	5n 4	24s 9	2s 3	15s38	4n13	19s43	1s 7	23s35	0n 1	20s59	1n19	7s55	0s45	21n51	1s14	3n38	15n44	7n32	7n 4	5s15	10n57	0s 7

Julian Day Number = 1995329.5, Delta T = 53m16s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'25, Lahiri = 6°27'25 Julian Calendar 1 Dec. 750 == Greg. Calendar 5 Dec. 750

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

JANUARY 751 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 53 59	14♑14'59	25♐56	21♑33	2°R 6	7♒49	29♐46	11♐26	11♓44	18°R10	28♎44	10°R42	12♍ 3	21♎ 6	28°R39	F 1
S 2	6 57 55	15°16'03	8♑58	23°17	1♒42	8°36	29°59	11°32	11°46	18♊ 8	28°45	10♍31	12° 0	21°13	28♈38	S 2
S 3	7 1 52	16°17'07	22°16	25° 1	1°16	9°23	0♑13	11°38	11°49	18° 7	28°46	10°22	11°57	21°19	28°38	S 3
M 4	7 5 49	17°18'10	5♒47	26°46	0°48	10°11	0°27	11°45	11°51	18° 5	28°47	10°15	11°53	21°26	28°D38	M 4
T 5	7 9 45	18°19'12	19°30	28°30	0°19	10°58	0°40	11°51	11°53	18° 4	28°48	10°10	11°50	21°33	28°38	T 5
W 6	7 13 42	19°20'12	3♓21	0♒14	29♑47	11°45	0°54	11°57	11°56	18° 3	28°49	10° 9	11°47	21°39	28°38	W 6
T 7	7 17 38	20°21'11	17°19	1°58	29°14	12°33	1° 8	12° 3	11°58	18° 1	28°49	10°D 8	11°44	21°46	28°39	T 7
F 8	7 21 35	21°22'09	1♈21	3°41	28°40	13°20	1°21	12° 9	12° 0	18° 0	28°50	10°10	11°41	21°53	28°39	F 8
S 9	7 25 31	22°23'06	15°26	5°24	28° 4	14° 7	1°35	12°15	12° 3	17°58	28°51	10°11	11°37	21°59	28°39	S 9
S 10	7 29 28	23°24'01	29°34	7° 6	27°28	14°54	1°48	12°21	12° 5	17°57	28°52	10°R11	11°34	22° 6	28°39	S 10
M11	7 33 24	24°24'55	13♉43	8°47	26°51	15°41	2° 2	12°26	12° 8	17°56	28°52	10° 9	11°31	22°13	28°40	M11
T 12	7 37 21	25°25'47	27°50	10°26	26°14	16°29	2°15	12°32	12°10	17°55	28°53	10° 5	11°28	22°19	28°40	T 12
W13	7 41 18	26°26'37	11♊54	12° 3	25°36	17°16	2°29	12°38	12°13	17°53	28°53	9°59	11°25	22°26	28°41	W13
T 14	7 45 14	27°27'27	25°52	13°37	24°59	18° 3	2°42	12°44	12°16	17°52	28°54	9°53	11°22	22°33	28°41	T 14
F 15	7 49 11	28°28'15	9♋38	15° 9	24°23	18°50	2°55	12°49	12°18	17°51	28°54	9°45	11°18	22°39	28°42	F 15
S 16	7 53 7	29°29'01	23°12	16°37	23°46	19°37	3° 9	12°55	12°21	17°50	28°55	9°39	11°15	22°46	28°43	S 16
S 17	7 57 4	0♒29'46	6♌28	18° 1	23°11	20°24	3°22	13° 0	12°24	17°48	28°55	9°33	11°12	22°53	28°44	S 17
M18	8 1 0	1°30'30	19°27	19°20	22°37	21°11	3°35	13° 6	12°27	17°47	28°56	9°29	11° 9	22°59	28°44	M18
T 19	8 4 57	2°31'12	2♍ 8	20°34	22° 5	21°58	3°48	13°11	12°29	17°46	28°56	9°27	11° 6	23° 6	28°45	T 19
W20	8 8 53	3°31'53	14°31	21°41	21°34	22°45	4° 1	13°17	12°32	17°45	28°56	9°D27	11° 2	23°13	28°46	W20
T 21	8 12 50	4°32'32	26°41	22°41	21° 5	23°33	4°14	13°22	12°35	17°44	28°57	9°28	10°59	23°20	28°47	T 21
F 22	8 16 47	5°33'11	8♎39	23°34	20°37	24°19	4°27	13°27	12°38	17°43	28°57	9°30	10°56	23°26	28°48	F 22
S 23	8 20 43	6°33'48	20°31	24°18	20°12	25° 6	4°40	13°32	12°41	17°42	28°57	9°32	10°53	23°33	28°50	S 23
S 24	8 24 40	7°34'23	2♏21	24°53	19°49	25°53	4°53	13°37	12°44	17°41	28°57	9°R33	10°50	23°40	28°51	S 24
M25	8 28 36	8°34'58	14°14	25°18	19°29	26°40	5° 6	13°42	12°47	17°40	28°57	9°33	10°47	23°46	28°52	M25
T 26	8 32 33	9°35'31	26°16	25°34	19°10	27°27	5°19	13°47	12°50	17°39	28°57	9°32	10°43	23°53	28°53	T 26
W27	8 36 29	10°36'03	8♐31	25°R39	18°54	28°14	5°32	13°52	12°53	17°38	28°57	9°29	10°40	24° 0	28°55	W27
T 28	8 40 26	11°36'34	21° 2	25°34	18°41	29° 1	5°44	13°57	12°56	17°37	28°R57	9°25	10°37	24° 6	28°56	T 28
F 29	8 44 22	12°37'03	3♑54	25°19	18°30	29°48	5°57	14° 2	12°59	17°36	28°57	9°21	10°34	24°13	28°58	F 29
S 30	8 48 19	13°37'30	17° 6	24°54	18°21	0♓35	6° 9	14° 6	13° 2	17°36	28°57	9°16	10°31	24°20	28°59	S 30
S 31	8 52 16	14♒37'56	0♒40	24♒20	18♑15	1♓21	6♑22	14♐11	13♓ 5	17♊35	28♎57	9♍13	10♍28	24♎26	29♈ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s50	18s38	4n54	23s52	2s 2	15s28	4n29	19s31	1s 7	23s35	0n 1	20s59	1n19	7s54	0s45	21n51	1s14	3n38	15n45	7n36	7n 5	5s17	10n57	0s 7	F 1
S 2	22 43	18 50	4 28	23 33	2 0	15 18	4 44	19 18	1 7	23 35	0 1	21 0	1 19	7 53	0 45	21 51	1 13	3 39	15 45	7 40	7 6	5 18	10 57	0 7	S 2
S 3	22 36	18 0	3 48	23 12	1 57	15 9	4 58	19 5	1 7	23 35	0 1	21 1	1 19	7 52	0 45	21 51	1 13	3 39	15 46	7 44	7 8	5 20	10 57	0 7	S 3
M 4	22 28	16 9	2 54	22 49	1 54	15 1	5 13	18 52	1 6	23 35	0 1	21 2	1 19	7 51	0 45	21 50	1 13	3 39	15 46	7 46	7 9	5 22	10 57	0 7	M 4
T 5	22 20	13 21	1 49	22 24	1 51	14 54	5 27	18 39	1 6	23 35	0 0	21 3	1 19	7 50	0 45	21 50	1 13	3 39	15 47	7 48	7 10	5 24	10 57	0 8	T 5
W 6	22 12	9 47	0 36	21 58	1 47	14 47	5 41	18 26	1 6	23 35	0 0	21 4	1 19	7 49	0 45	21 50	1 13	3 39	15 47	7 49	7 11	5 26	10 57	0 8	W 6
T 7	22 3	5 38	0s39	21 30	1 42	14 40	5 54	18 12	1 5	23 35	0 0	21 4	1 19	7 48	0 45	21 50	1 13	3 39	15 48	7 49	7 13	5 28	10 57	0 8	T 7
F 8	21 53	1 10	1 52	21 1	1 36	14 35	6 7	17 58	1 5	23 35	0 0	21 5	1 19	7 47	0 45	21 50	1 13	3 40	15 48	7 49	7 14	5 30	10 57	0 8	F 8
S 9	21 44	3n22	2 59	20 29	1 30	14 29	6 19	17 44	1 5	23 35	0 0	21 6	1 19	7 46	0 45	21 50	1 13	3 40	15 49	7 48	7 15	5 32	10 57	0 8	S 9
S 10	21 33	7 44	3 55	19 57	1 22	14 25	6 31	17 30	1 4	23 35	0s 0	21 7	1 19	7 45	0 44	21 50	1 13	3 40	15 49	7 48	7 16	5 33	10 57	0 8	S 10
M11	21 23	11 39	4 37	19 23	1 15	14 21	6 42	17 15	1 4	23 35	0 0	21 7	1 19	7 44	0 44	21 50	1 13	3 40	15 50	7 49	7 17	5 35	10 57	0 8	M11
T 12	21 12	14 54	5 2	18 48	1 6	14 18	6 52	17 1	1 4	23 35	0 0	21 8	1 19	7 43	0 44	21 50	1 13	3 41	15 50	7 50	7 19	5 37	10 57	0 8	T 12
W13	21 0	17 16	5 9	18 12	0 56	14 16	7 1	16 46	1 3	23 35	0 0	21 9	1 20	7 42	0 44	21 50	1 13	3 41	15 51	7 52	7 20	5 39	10 57	0 8	W13
T 14	20 48	18 35	4 57	17 35	0 46	14 14	7 10	16 31	1 3	23 35	0 0	21 10	1 20	7 41	0 44	21 50	1 13	3 41	15 51	7 55	7 21	5 41	10 57	0 8	T 14
F 15	20 36	18 47	4 28	16 57	0 35	14 12	7 17	16 16	1 3	23 34	0 1	21 10	1 20	7 40	0 44	21 50	1 13	3 41	15 52	7 58	7 22	5 43	10 57	0 8	F 15
S 16	20 24	17 54	3 45	16 20	0 23	14 12	7 24	16 1	1 2	23 34	0 1	21 11	1 20	7 39	0 44	21 49	1 13	3 42	15 52	8 0	7 24	5 45	10 57	0 8	S 16
S 17	20 11	16 2	2 50	15 42	0 10	14 12	7 30	15 46	1 2	23 34	0 1	21 12	1 20	7 38	0 44	21 49	1 13	3 42	15 53	8 2	7 25	5 46	10 58	0 8	S 17
M18	19 57	13 24	1 47	15 4	0n 3	14 12	7 35	15 30	1 2	23 34	0 1	21 12	1 20	7 37	0 44	21 49	1 13	3 42	15 53	8 4	7 26	5 48	10 58	0 9	M18
T 19	19 44	10 10	0 40	14 28	0 17	14 13	7 39	15 15	1 1	23 34	0 1	21 13	1 20	7 36	0 44	21 49	1 13	3 43	15 54	8 5	7 27	5 50	10 58	0 9	T 19
W20	19 30	6 33	0n28	13 52	0 32	14 15	7 42	14 59	1 1	23 33	0 1	21 14	1 20	7 35	0 44	21 49	1 13	3 43	15 54	8 5	7 28	5 52	10 58	0 9	W20
T 21	19 15	2 45	1 33	13 18	0 48	14 17	7 45	14 43	1 1	23 33	0 1	21 14	1 20	7 34	0 44	21 49	1 13	3 44	15 55	8 4	7 30	5 54	10 59	0 9	T 21
F 22	19 0	1s 7	2 33	12 45	1 3	14 19	7 46	14 27	1 0	23 33	0 1	21 15	1 20	7 33	0 44	21 49	1 13	3 44	15 55	8 4	7 31	5 56	10 59	0 9	F 22
S 23	18 45	4 53	3 26	12 15	1 20	14 22	7 47	14 10	1 0	23 32	0 1	21 15	1 20	7 31	0 44	21 49	1 13	3 44	15 56	8 3	7 32	5 58	10 59	0 9	S 23
S 24	18 30	8 27	4 10	11 48	1 36	14 25	7 47	13 54	0 59	23 32	0 2	21 16	1 20	7 30	0 44	21 49	1 13	3 45	15 56	8 2	7 33	5 59	11 0	0 9	S 24
M25	18 14	11 42	4 44	11 24	1 52	14 29	7 46	13 38	0 59	23 32	0 2	21 16	1 20	7 29	0 44	21 49	1 13	3 45	15 57	8 2	7 34	6 1	11 0	0 9	M25
T 26	17 58	14 30	5 5	11 4	2 9	14 33	7 45	13 21	0 58	23 31	0 2	21 17	1 20	7 28	0 44	21 49	1 13	3 46	15 57	8 3	7 36	6 3	11 1	0 9	T 26
W27	17 42	16 43	5 13	10 47	2 24	14 37	7 42	13 4	0 58	23 31	0 2	21 18	1 20	7 27	0 44	21 49	1 13	3 46	15 58	8 4	7 37	6 5	11 1	0 9	W27
T 28	17 25	18 11	5 7	10 35	2 40	14 42	7 40	12 48	0 58	23 30	0 2	21 18	1 20	7 26	0 44	21 49	1 13	3 46	15 58	8 5	7 38	6 7	11 1	0 9	T 28
F 29	17 8	18 47	4 45	10 27	2 54	14 47	7 36	12 31	0 57	23 30	0 2	21 19	1 20	7 24	0 44	21 49	1 12	3 47	15 59	8 7	7 39	6 9	11 2	0 9	F 29
S 30	16 51	18 24	4 8	10 23	3 7	14 52	7 32	12 14	0 57	23 29	0 2	21 19	1 20	7 23	0 44	21 49	1 12	3 47	15 59	8 9	7 40	6 11	11 2	0 9	S 30
S 31	16s33	16s57	3n16	10s23	3n18	14s57	7n28	11s56	0s56	23s29	0s 2	21s20	1n20	7s22	0s44	21n49	1s12	3n48	16n 0	8n10	7n42	6s12	11n 3	0s 9	S 31

Julian Day Number = 1995360.5, Delta T = 53m16s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'29, Lahiri = 6°27'29 Julian Calendar 1 Jan. 751 == Greg. Calendar 5 Jan. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

FEBRUARY 751 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 56 12	15♒38'20	14♒32	23°R37	18°R12	2♓ 8	6♉34	14♐15	13♓ 8	17°R34	28°R57	9°R10	10♍24	24♎33	29♈ 3	M 1
T 2	9 0 9	16°38'43	28°41	22♒48	18°D11	2°55	6°47	14°20	13°11	17♊33	28♎57	9♍ 8	10°21	24°40	29° 4	T 2
W 3	9 4 5	17°39'03	13♓ 0	21°53	18♉12	3°41	6°59	14°24	13°14	17°33	28°57	9°D 8	10°18	24°46	29° 6	W 3
T 4	9 8 2	18°39'22	27°26	20°53	18°16	4°28	7°11	14°29	13°18	17°32	28°57	9° 9	10°15	24°53	29° 8	T 4
F 5	9 11 58	19°39'39	11♈52	19°50	18°22	5°15	7°23	14°33	13°21	17°31	28°56	9°10	10°12	25° 0	29°10	F 5
S 6	9 15 55	20°39'53	26°15	18°46	18°30	6° 1	7°35	14°37	13°24	17°31	28°56	9°11	10° 8	25° 6	29°12	S 6
S 7	9 19 51	21°40'05	10♉32	17°43	18°40	6°48	7°47	14°41	13°27	17°30	28°56	9°12	10° 5	25°13	29°14	S 7
M 8	9 23 48	22°40'16	24°40	16°41	18°53	7°34	7°59	14°45	13°30	17°30	28°55	9°R13	10° 2	25°20	29°16	M 8
T 9	9 27 45	23°40'24	8♊37	15°42	19° 8	8°21	8°11	14°49	13°34	17°29	28°55	9°12	9°59	25°27	29°18	T 9
W10	9 31 41	24°40'30	22°23	14°47	19°24	9° 7	8°23	14°53	13°37	17°29	28°54	9°11	9°56	25°33	29°20	W10
T 11	9 35 38	25°40'33	5♋56	13°58	19°43	9°54	8°34	14°56	13°40	17°28	28°54	9° 9	9°53	25°40	29°23	T 11
F 12	9 39 34	26°40'35	19°16	13°14	20° 4	10°40	8°46	15° 0	13°44	17°28	28°53	9° 7	9°49	25°47	29°25	F 12
S 13	9 43 31	27°40'34	2♌22	12°36	20°26	11°26	8°58	15° 4	13°47	17°28	28°53	9° 6	9°46	25°53	29°27	S 13
S 14	9 47 27	28°40'32	15°15	12° 5	20°50	12°13	9° 9	15° 7	13°50	17°27	28°52	9° 5	9°43	26° 0	29°30	S 14
M15	9 51 24	29°40'27	27°55	11°40	21°16	12°59	9°20	15°11	13°54	17°27	28°52	9° 4	9°40	26° 7	29°32	M15
T 16	9 55 20	0♓40'20	10♍21	11°22	21°44	13°45	9°32	15°14	13°57	17°27	28°51	9°D 4	9°37	26°13	29°35	T 16
W17	9 59 17	1°40'11	22°36	11°11	22°13	14°31	9°43	15°17	14° 0	17°26	28°50	9° 4	9°34	26°20	29°37	W17
T 18	10 3 14	2°40'00	4♎40	11°D 7	22°44	15°17	9°54	15°20	14° 4	17°26	28°50	9° 4	9°30	26°27	29°40	T 18
F 19	10 7 10	3°39'48	16°37	11° 8	23°16	16° 4	10° 5	15°23	14° 7	17°26	28°49	9° 5	9°27	26°33	29°42	F 19
S 20	10 11 7	4°39'33	28°28	11°16	23°49	16°50	10°16	15°26	14°10	17°26	28°48	9° 6	9°24	26°40	29°45	S 20
S 21	10 15 3	5°39'17	10♏19	11°29	24°24	17°36	10°26	15°29	14°14	17°26	28°47	9° 6	9°21	26°47	29°48	S 21
M22	10 19 0	6°38'59	22°12	11°47	25° 1	18°22	10°37	15°32	14°17	17°26	28°47	9° 6	9°18	26°53	29°50	M22
T 23	10 22 56	7°38'39	4♐13	12°11	25°38	19° 8	10°48	15°35	14°21	17°D26	28°46	9°R 6	9°14	27° 0	29°53	T 23
W24	10 26 53	8°38'17	16°26	12°39	26°17	19°53	10°58	15°37	14°24	17°26	28°45	9°D 6	9°11	27° 7	29°56	W24
T 25	10 30 49	9°37'54	28°55	13°12	26°57	20°39	11° 8	15°40	14°28	17°26	28°44	9° 6	9° 8	27°13	29°59	T 25
F 26	10 34 46	10°37'29	11♑45	13°50	27°38	21°25	11°19	15°42	14°31	17°26	28°43	9° 7	9° 5	27°20	0♉ 2	F 26
S 27	10 38 43	11°37'01	24°58	14°31	28°20	22°11	11°29	15°45	14°34	17°26	28°42	9° 7	9° 2	27°27	0° 5	S 27
S 28	10 42 39	12♓36'33	8♒35	15♒16	29♑ 3	22♓57	11♑39	15♐47	14♓38	17♊26	28♎41	9♍ 7	8♍59	27♎34	0♉ 8	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s15	14s29	2n11	10s27	3n28	15s 2	7n23	11s39	0s56	23s28	0s 2	21s20	1n20	7s21	0s44	21n49	1s12	3n48	16n 0	8n11	7n43	6s14	11n 3	0s10
T 2	15 57	11 7	0 57	10 36	3 36	15 8	7 18	11 22	0 55	23 28	0 2	21 21	1 20	7 20	0 44	21 49	1 12	3 49	16 1	8 12	7 44	6 16	11 4	0 10
W 3	15 39	7 3	0s21	10 48	3 42	15 13	7 12	11 4	0 55	23 27	0 3	21 21	1 20	7 18	0 44	21 49	1 12	3 49	16 1	8 12	7 45	6 18	11 5	0 10
T 4	15 20	2 33	1 39	11 3	3 46	15 19	7 6	10 47	0 55	23 27	0 3	21 21	1 20	7 17	0 44	21 49	1 12	3 50	16 2	8 12	7 47	6 20	11 5	0 10
F 5	15 1	2n 6	2 51	11 22	3 48	15 24	6 59	10 29	0 54	23 26	0 3	21 22	1 20	7 16	0 44	21 49	1 12	3 51	16 2	8 11	7 48	6 22	11 6	0 10
S 6	14 42	6 36	3 52	11 42	3 47	15 30	6 53	10 12	0 54	23 26	0 3	21 22	1 20	7 15	0 44	21 49	1 12	3 51	16 3	8 11	7 49	6 24	11 6	0 10
S 7	14 23	10 41	4 38	12 4	3 44	15 35	6 46	9 54	0 53	23 25	0 3	21 23	1 21	7 13	0 44	21 49	1 12	3 52	16 3	8 10	7 50	6 25	11 7	0 10
M 8	14 3	14 7	5 6	12 27	3 40	15 41	6 39	9 36	0 53	23 24	0 3	21 23	1 21	7 12	0 44	21 49	1 12	3 52	16 4	8 10	7 51	6 27	11 8	0 10
T 9	13 43	16 41	5 16	12 51	3 33	15 46	6 31	9 18	0 52	23 24	0 3	21 24	1 21	7 11	0 44	21 49	1 12	3 53	16 4	8 10	7 53	6 29	11 8	0 10
W10	13 23	18 15	5 8	13 15	3 25	15 51	6 24	9 0	0 52	23 23	0 3	21 24	1 21	7 9	0 44	21 49	1 12	3 53	16 5	8 11	7 54	6 31	11 9	0 10
T 11	13 3	18 46	4 43	13 38	3 15	15 56	6 16	8 42	0 51	23 23	0 3	21 24	1 21	7 8	0 44	21 49	1 12	3 54	16 5	8 11	7 55	6 33	11 10	0 10
F 12	12 42	18 13	4 2	14 1	3 4	16 1	6 8	8 24	0 51	23 22	0 4	21 25	1 21	7 7	0 44	21 49	1 12	3 55	16 6	8 12	7 56	6 35	11 11	0 10
S 13	12 22	16 41	3 10	14 23	2 52	16 6	6 0	8 6	0 50	23 21	0 4	21 25	1 21	7 6	0 44	21 49	1 12	3 55	16 6	8 13	7 57	6 36	11 11	0 10
S 14	12 1	14 20	2 8	14 44	2 39	16 10	5 52	7 47	0 50	23 21	0 4	21 25	1 21	7 4	0 44	21 49	1 12	3 56	16 6	8 13	7 59	6 38	11 12	0 10
M15	11 40	11 19	1 1	15 4	2 26	16 14	5 44	7 29	0 49	23 20	0 4	21 26	1 21	7 3	0 44	21 49	1 12	3 56	16 7	8 13	8 0	6 40	11 13	0 11
T 16	11 18	7 51	0n 7	15 22	2 12	16 18	5 36	7 11	0 49	23 19	0 4	21 26	1 21	7 2	0 44	21 49	1 12	3 57	16 7	8 14	8 1	6 42	11 14	0 11
W17	10 57	4 6	1 14	15 38	1 58	16 22	5 28	6 52	0 48	23 19	0 4	21 26	1 21	7 0	0 44	21 49	1 12	3 58	16 8	8 13	8 2	6 44	11 15	0 11
T 18	10 36	0 14	2 17	15 53	1 44	16 25	5 19	6 34	0 48	23 18	0 4	21 26	1 21	6 59	0 44	21 49	1 12	3 58	16 8	8 13	8 3	6 46	11 16	0 11
F 19	10 14	3s35	3 14	16 6	1 30	16 28	5 11	6 16	0 47	23 17	0 4	21 27	1 21	6 58	0 44	21 49	1 11	3 59	16 9	8 13	8 5	6 48	11 16	0 11
S 20	9 52	7 15	4 1	16 17	1 17	16 31	5 3	5 57	0 47	23 16	0 5	21 27	1 21	6 56	0 44	21 49	1 11	4 0	16 9	8 13	8 6	6 49	11 17	0 11
S 21	9 30	10 36	4 39	16 27	1 3	16 33	4 54	5 38	0 46	23 16	0 5	21 27	1 21	6 55	0 44	21 49	1 11	4 0	16 9	8 13	8 7	6 51	11 18	0 11
M22	9 8	13 33	5 4	16 35	0 49	16 35	4 46	5 20	0 46	23 15	0 5	21 27	1 21	6 54	0 44	21 49	1 11	4 1	16 10	8 12	8 8	6 53	11 19	0 11
T 23	8 45	15 57	5 16	16 41	0 36	16 37	4 37	5 1	0 45	23 14	0 5	21 28	1 22	6 52	0 44	21 49	1 11	4 2	16 10	8 12	8 9	6 55	11 20	0 11
W24	8 23	17 41	5 15	16 45	0 23	16 38	4 29	4 43	0 45	23 14	0 5	21 28	1 22	6 51	0 44	21 49	1 11	4 2	16 11	8 12	8 11	6 57	11 21	0 11
T 25	8 1	18 37	4 59	16 47	0 11	16 39	4 21	4 24	0 44	23 13	0 5	21 28	1 22	6 50	0 44	21 49	1 11	4 3	16 11	8 12	8 12	6 59	11 22	0 11
F 26	7 38	18 38	4 28	16 48	0s 1	16 39	4 12	4 5	0 43	23 12	0 5	21 28	1 22	6 48	0 44	21 49	1 11	4 4	16 11	8 12	8 13	7 0	11 23	0 11
S 27	7 15	17 39	3 42	16 47	0 13	16 39	4 4	3 47	0 43	23 11	0 5	21 28	1 22	6 47	0 44	21 49	1 11	4 4	16 12	8 12	8 14	7 2	11 24	0 11
S 28	6s52	15s38	2n42	16s45	0s24	16s38	3n56	3s28	0s42	23s11	0s 6	21s29	1n22	6s46	0s44	21n49	1s11	4n 5	16n12	8n12	8n15	7s 4	11n25	0s12

Julian Day Number = 1995391.5, Delta T = 53m15s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'33, Lahiri = 6°27'34 Julian Calendar 1 Feb. 751 == Greg. Calendar 5 Feb. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

MARCH 751 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 46 36	13♓36'02	22♒38	16♒ 4	29♑47	23♓42	11♑49	15♐49	14♓41	17♊26	28°R40	9♍ 7	8♍55	27♎40	0♉11	M 1
T 2	10 50 32	14°35'29	7♓ 2	16°56	0♒32	24°28	11°59	15°51	14°45	17°27	28♎39	9°R 8	8°52	27°47	0°14	T 2
W 3	10 54 29	15°34'54	21°44	17°50	1°18	25°14	12° 8	15°53	14°48	17°27	28°38	9° 7	8°49	27°54	0°17	W 3
T 4	10 58 25	16°34'16	6♈35	18°48	2° 5	25°59	12°18	15°55	14°52	17°27	28°37	9° 7	8°46	28° 0	0°21	T 4
F 5	11 2 22	17°33'37	21°29	19°49	2°52	26°45	12°28	15°57	14°55	17°27	28°36	9° 6	8°43	28° 7	0°24	F 5
S 6	11 6 18	18°32'55	6♉18	20°52	3°41	27°30	12°37	15°58	14°58	17°28	28°34	9° 5	8°39	28°14	0°27	S 6
S 7	11 10 15	19°32'11	20°54	21°57	4°30	28°16	12°46	16° 0	15° 2	17°28	28°33	9° 4	8°36	28°20	0°30	S 7
M 8	11 14 11	20°31'25	5♊14	23° 5	5°20	29° 1	12°55	16° 2	15° 5	17°28	28°32	9° 3	8°33	28°27	0°34	M 8
T 9	11 18 8	21°30'36	19°14	24°15	6°10	29°46	13° 4	16° 3	15° 9	17°29	28°31	9°D 3	8°30	28°34	0°37	T 9
W10	11 22 5	22°29'45	2♋53	25°28	7° 1	0♈32	13°13	16° 4	15°12	17°29	28°30	9° 3	8°27	28°40	0°41	W10
T 11	11 26 1	23°28'52	16°13	26°42	7°53	1°17	13°22	16° 5	15°16	17°30	28°28	9° 4	8°24	28°47	0°44	T 11
F 12	11 29 58	24°27'56	29°15	27°59	8°46	2° 2	13°31	16° 7	15°19	17°30	28°27	9° 5	8°20	28°54	0°47	F 12
S 13	11 33 54	25°26'58	12♌ 2	29°17	9°39	2°47	13°39	16° 8	15°22	17°31	28°26	9° 6	8°17	29° 1	0°51	S 13
S 14	11 37 51	26°25'57	24°34	0♓37	10°33	3°32	13°47	16° 8	15°26	17°32	28°24	9° 7	8°14	29° 7	0°55	S 14
M15	11 41 47	27°24'54	6♍55	2° 0	11°27	4°17	13°56	16° 9	15°29	17°32	28°23	9°R 8	8°11	29°14	0°58	M15
T 16	11 45 44	28°23'49	19° 6	3°23	12°22	5° 2	14° 4	16°10	15°32	17°33	28°22	9° 8	8° 8	29°21	1° 2	T 16
W17	11 49 40	29°22'42	1♎10	4°49	13°17	5°47	14°12	16°11	15°36	17°34	28°20	9° 6	8° 5	29°27	1° 5	W17
T 18	11 53 37	0♈21'33	13° 8	6°16	14°13	6°32	14°20	16°11	15°39	17°34	28°19	9° 4	8° 1	29°34	1° 9	T 18
F 19	11 57 34	1°20'21	25° 1	7°46	15° 9	7°17	14°27	16°11	15°42	17°35	28°17	9° 1	7°58	29°41	1°13	F 19
S 20	12 1 30	2°19'08	6♏52	9°16	16° 6	8° 2	14°35	16°12	15°46	17°36	28°16	8°57	7°55	29°47	1°16	S 20
S 21	12 5 27	3°17'53	18°43	10°49	17° 4	8°46	14°42	16°12	15°49	17°37	28°14	8°53	7°52	29°54	1°20	S 21
M22	12 9 23	4°16'36	0♐38	12°23	18° 1	9°31	14°49	16°12	15°52	17°38	28°13	8°49	7°49	0♏ 1	1°24	M22
T 23	12 13 20	5°15'18	12°39	13°58	18°59	10°16	14°57	16°R12	15°56	17°39	28°11	8°46	7°45	0° 7	1°28	T 23
W24	12 17 16	6°13'57	24°50	15°35	19°58	11° 0	15° 4	16°12	15°59	17°40	28°10	8°44	7°42	0°14	1°31	W24
T 25	12 21 13	7°12'35	7♑16	17°14	20°57	11°45	15°10	16°12	16° 2	17°41	28° 8	8°D44	7°39	0°21	1°35	T 25
F 26	12 25 9	8°11'11	20° 0	18°55	21°56	12°29	15°17	16°12	16° 6	17°41	28° 7	8°44	7°36	0°28	1°39	F 26
S 27	12 29 6	9° 9'46	3♒ 7	20°37	22°56	13°14	15°24	16°11	16° 9	17°43	28° 5	8°45	7°33	0°34	1°43	S 27
S 28	12 33 2	10° 8'19	16°40	22°20	23°56	13°58	15°30	16°11	16°12	17°44	28° 4	8°47	7°30	0°41	1°47	S 28
M29	12 36 59	11° 6'50	0♓40	24° 6	24°56	14°43	15°36	16°10	16°15	17°45	28° 2	8°48	7°26	0°48	1°51	M29
T 30	12 40 56	12° 5'19	15° 6	25°53	25°57	15°27	15°42	16°10	16°18	17°46	28° 0	8°R48	7°23	0°54	1°55	T 30
W31	12 44 52	13♈ 3'46	29♓55	27♓41	26♒58	16♈11	15♑48	16♐ 9	16♓21	17♊47	27♎59	8♍47	7♍20	1♏ 1	1♉59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s29	12s38	1n30	16s41	0s35	16s37	3n48	3s 9	0s42	23s10	0s 6	21s29	1n22	6s44	0s44	21n49	1s11	4n 6	16n12	8n12	8n17	7s 6	11n26	0s12
T 2	6 6	8 48	0 12	16 35	0 45	16 36	3 39	2 51	0 41	23 9	0 6	21 29	1 22	6 43	0 44	21 49	1 11	4 6	16 13	8 12	8 18	7 8	11 27	0 12
W 3	5 43	4 22	1s 9	16 27	0 55	16 34	3 31	2 32	0 41	23 8	0 6	21 29	1 22	6 42	0 44	21 50	1 11	4 7	16 13	8 12	8 19	7 10	11 28	0 12
T 4	5 20	0n23	2 27	16 18	1 4	16 32	3 23	2 13	0 40	23 8	0 6	21 29	1 22	6 40	0 44	21 50	1 11	4 8	16 14	8 12	8 20	7 11	11 29	0 12
F 5	4 57	5 7	3 34	16 7	1 13	16 29	3 15	1 54	0 40	23 7	0 6	21 29	1 22	6 39	0 44	21 50	1 11	4 8	16 14	8 13	8 21	7 13	11 30	0 12
S 6	4 34	9 31	4 27	15 55	1 21	16 25	3 7	1 36	0 39	23 6	0 6	21 29	1 22	6 38	0 44	21 50	1 11	4 9	16 14	8 13	8 23	7 15	11 31	0 12
S 7	4 10	13 15	5 1	15 41	1 29	16 22	2 59	1 17	0 38	23 5	0 6	21 30	1 22	6 36	0 44	21 50	1 11	4 10	16 15	8 13	8 24	7 17	11 32	0 12
M 8	3 47	16 8	5 16	15 26	1 36	16 17	2 52	0 58	0 38	23 4	0 7	21 30	1 22	6 35	0 44	21 50	1 11	4 10	16 15	8 14	8 25	7 19	11 33	0 12
T 9	3 23	17 59	5 12	15 9	1 43	16 13	2 44	0 40	0 37	23 4	0 7	21 30	1 22	6 34	0 44	21 50	1 11	4 11	16 15	8 14	8 26	7 21	11 35	0 12
W10	3 0	18 44	4 50	14 50	1 50	16 7	2 36	0 21	0 37	23 3	0 7	21 30	1 23	6 32	0 44	21 50	1 11	4 12	16 15	8 14	8 27	7 22	11 36	0 12
T 11	2 36	18 25	4 13	14 30	1 55	16 1	2 29	0 2	0 36	23 2	0 7	21 30	1 23	6 31	0 44	21 50	1 10	4 13	16 16	8 13	8 29	7 24	11 37	0 12
F 12	2 13	17 8	3 23	14 9	2 1	15 55	2 21	0n16	0 36	23 2	0 7	21 30	1 23	6 30	0 44	21 50	1 10	4 13	16 16	8 13	8 30	7 26	11 38	0 12
S 13	1 49	14 59	2 24	13 46	2 6	15 48	2 14	0 35	0 35	23 1	0 7	21 30	1 23	6 28	0 44	21 50	1 10	4 14	16 16	8 13	8 31	7 28	11 39	0 12
S 14	1 26	12 10	1 20	13 21	2 10	15 41	2 6	0 53	0 34	23 0	0 7	21 30	1 23	6 27	0 44	21 51	1 10	4 15	16 17	8 12	8 32	7 30	11 40	0 13
M15	1 2	8 50	0 12	12 55	2 14	15 33	1 59	1 12	0 34	22 59	0 8	21 30	1 23	6 26	0 44	21 51	1 10	4 15	16 17	8 12	8 33	7 32	11 41	0 13
T 16	0 38	5 11	0n55	12 28	2 18	15 25	1 52	1 30	0 33	22 59	0 8	21 30	1 23	6 24	0 44	21 51	1 10	4 16	16 17	8 12	8 35	7 33	11 43	0 13
W17	0 15	1 21	1 59	11 59	2 21	15 16	1 45	1 49	0 33	22 58	0 8	21 30	1 23	6 23	0 44	21 51	1 10	4 17	16 17	8 13	8 36	7 35	11 44	0 13
T 18	0n 9	2s30	2 57	11 29	2 23	15 7	1 38	2 7	0 32	22 57	0 8	21 30	1 23	6 22	0 44	21 51	1 10	4 17	16 18	8 13	8 37	7 37	11 45	0 13
F 19	0 32	6 14	3 46	10 57	2 25	14 57	1 31	2 26	0 32	22 57	0 8	21 30	1 23	6 21	0 44	21 51	1 10	4 18	16 18	8 15	8 38	7 39	11 46	0 13
S 20	0 56	9 42	4 26	10 24	2 26	14 46	1 24	2 44	0 31	22 56	0 8	21 30	1 23	6 19	0 44	21 51	1 10	4 19	16 18	8 16	8 39	7 41	11 47	0 13
S 21	1 19	12 47	4 55	9 50	2 27	14 36	1 18	3 2	0 30	22 55	0 8	21 30	1 23	6 18	0 44	21 51	1 10	4 20	16 18	8 18	8 41	7 43	11 49	0 13
M22	1 43	15 21	5 11	9 14	2 28	14 24	1 11	3 20	0 30	22 55	0 8	21 30	1 23	6 17	0 44	21 51	1 10	4 20	16 18	8 19	8 42	7 44	11 50	0 13
T 23	2 6	17 17	5 13	8 37	2 28	14 13	1 4	3 39	0 29	22 54	0 9	21 30	1 23	6 15	0 44	21 52	1 10	4 21	16 19	8 20	8 43	7 46	11 51	0 13
W24	2 29	18 28	5 2	7 58	2 27	14 0	0 58	3 57	0 29	22 53	0 9	21 30	1 23	6 14	0 44	21 52	1 10	4 22	16 19	8 21	8 44	7 48	11 52	0 13
T 25	2 53	18 48	4 36	7 18	2 26	13 47	0 52	4 15	0 28	22 53	0 9	21 30	1 24	6 13	0 44	21 52	1 10	4 22	16 19	8 21	8 45	7 50	11 54	0 13
F 26	3 16	18 12	3 56	6 37	2 24	13 34	0 46	4 33	0 27	22 52	0 9	21 29	1 24	6 12	0 44	21 52	1 10	4 23	16 19	8 21	8 47	7 52	11 55	0 13
S 27	3 39	16 37	3 3	5 55	2 22	13 21	0 39	4 51	0 27	22 51	0 9	21 29	1 24	6 10	0 44	21 52	1 10	4 24	16 19	8 20	8 48	7 54	11 56	0 13
S 28	4 2	14 4	1 58	5 11	2 19	13 6	0 33	5 9	0 26	22 51	0 9	21 29	1 24	6 9	0 44	21 52	1 10	4 24	16 19	8 20	8 49	7 55	11 58	0 14
M29	4 26	10 37	0 44	4 26	2 16	12 52	0 28	5 27	0 25	22 50	0 10	21 29	1 24	6 8	0 44	21 52	1 10	4 25	16 19	8 19	8 50	7 57	11 59	0 14
T 30	4 49	6 26	0s34	3 40	2 12	12 37	0 22	5 44	0 25	22 50	0 10	21 29	1 24	6 7	0 44	21 53	1 10	4 26	16 20	8 19	8 51	7 59	12 0	0 14
W31	5n11	1s45	1s53	2s53	2s 8	12s21	0n16	6n 2	0s24	22s49	0s10	21s29	1n24	6s 5	0s44	21n53	1s10	4n26	16n20	8n20	8n52	8s 1	12n 1	0s14

Julian Day Number = 1995419.5, Delta T = 53m14s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'37, Lahiri = 6°27'38 Julian Calendar 1 March 751 == Greg. Calendar 5 March 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

APRIL 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 48 49	14♈ 2'12	15♈ 1	29♓32	27♒59	16♈55	15♑54	16°R 8	16♓25	17♊48	27°R57	8°R44	7♍17	1♏ 8	2♉ 3	T 1
F 2	12 52 45	15° 0'35	0♉13	1♈24	29° 1	17°40	16° 0	16♐ 7	16°28	17°49	27♎56	8♍39	7°14	1°14	2° 7	F 2
S 3	12 56 42	15°58'57	15°23	3°17	0♓ 3	18°24	16° 5	16° 6	16°31	17°50	27°54	8°34	7°10	1°21	2°11	S 3
S 4	13 0 38	16°57'17	0♊20	5°12	1° 5	19° 8	16°10	16° 5	16°34	17°52	27°52	8°28	7° 7	1°28	2°15	S 4
M 5	13 4 35	17°55'34	14°56	7° 9	2° 8	19°52	16°15	16° 4	16°37	17°53	27°51	8°24	7° 4	1°34	2°19	M 5
T 6	13 8 31	18°53'50	29° 7	9° 8	3°10	20°36	16°20	16° 2	16°40	17°54	27°49	8°20	7° 1	1°41	2°23	T 6
W 7	13 12 28	19°52'04	12♋51	11° 8	4°13	21°20	16°25	16° 1	16°43	17°56	27°47	8°19	6°58	1°48	2°27	W 7
T 8	13 16 25	20°50'15	26° 9	13°10	5°16	22° 3	16°30	15°59	16°46	17°57	27°46	8°D19	6°55	1°55	2°31	T 8
F 9	13 20 21	21°48'24	9♌ 4	15°13	6°20	22°47	16°34	15°58	16°49	17°58	27°44	8°20	6°51	2° 1	2°35	F 9
S 10	13 24 18	22°46'31	21°40	17°17	7°23	23°31	16°38	15°56	16°52	18° 0	27°42	8°21	6°48	2° 8	2°39	S 10
S 11	13 28 14	23°44'37	4♍ 0	19°23	8°27	24°15	16°42	15°54	16°55	18° 1	27°41	8°R22	6°45	2°15	2°43	S 11
M12	13 32 11	24°42'40	16° 9	21°30	9°31	24°58	16°46	15°52	16°58	18° 3	27°39	8°22	6°42	2°21	2°47	M12
T 13	13 36 7	25°40'41	28° 9	23°38	10°35	25°42	16°50	15°51	17° 1	18° 4	27°37	8°20	6°39	2°28	2°51	T 13
W14	13 40 4	26°38'40	10♎ 4	25°47	11°40	26°25	16°54	15°48	17° 3	18° 6	27°36	8°15	6°36	2°35	2°55	W14
T 15	13 44 0	27°36'38	21°56	27°57	12°45	27° 9	16°57	15°46	17° 6	18° 7	27°34	8° 9	6°32	2°41	2°59	T 15
F 16	13 47 57	28°34'34	3♏47	0♉ 7	13°49	27°52	17° 0	15°44	17° 9	18° 9	27°32	8° 1	6°29	2°48	3° 4	F 16
S 17	13 51 53	29°32'29	15°39	2°17	14°54	28°35	17° 3	15°42	17°12	18°10	27°31	7°51	6°26	2°55	3° 8	S 17
S 18	13 55 50	0♉30'22	27°33	4°28	16° 0	29°19	17° 6	15°40	17°14	18°12	27°29	7°41	6°23	3° 2	3°12	S 18
M19	13 59 47	1°28'13	9♐31	6°37	17° 5	0♉ 2	17° 9	15°37	17°17	18°14	27°27	7°32	6°20	3° 8	3°16	M19
T 20	14 3 43	2°26'04	21°36	8°47	18°11	0°45	17°11	15°35	17°20	18°15	27°26	7°23	6°16	3°15	3°20	T 20
W21	14 7 40	3°23'53	3♑50	10°55	19°16	1°28	17°13	15°32	17°22	18°17	27°24	7°17	6°13	3°22	3°24	W21
T 22	14 11 36	4°21'40	16°16	13° 2	20°22	2°12	17°15	15°29	17°25	18°19	27°22	7°13	6°10	3°28	3°28	T 22
F 23	14 15 33	5°19'27	28°58	15° 8	21°28	2°55	17°17	15°26	17°28	18°20	27°20	7°12	6° 7	3°35	3°33	F 23
S 24	14 19 29	6°17'12	12♒ 0	17°12	22°35	3°38	17°19	15°24	17°30	18°22	27°19	7°D12	6° 4	3°42	3°37	S 24
S 25	14 23 26	7°14'56	25°25	19°14	23°41	4°21	17°21	15°21	17°33	18°24	27°17	7°12	6° 1	3°48	3°41	S 25
M26	14 27 22	8°12'39	9♓16	21°14	24°47	5° 3	17°22	15°18	17°35	18°26	27°16	7°R13	5°57	3°55	3°45	M26
T 27	14 31 19	9°10'20	23°33	23°12	25°54	5°46	17°23	15°15	17°38	18°28	27°14	7°12	5°54	4° 2	3°49	T 27
W28	14 35 16	10° 8'01	8♈16	25° 7	27° 1	6°29	17°24	15°12	17°40	18°29	27°12	7° 8	5°51	4° 9	3°53	W28
T 29	14 39 12	11° 5'40	23°20	27° 0	28° 8	7°12	17°25	15° 8	17°42	18°31	27°11	7° 3	5°48	4°15	3°57	T 29
F 30	14 43 9	12♉ 3'19	8♉35	28♉50	29♓15	7♉55	17♑26	15♐ 5	17♓45	18♊33	27♎ 9	6♍55	5♍45	4♏22	4♉ 1	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n34	3n 7	3s 5	2s 4	2s 3	12s 5	0n11	6n20	0s24	22s49	0s10	21s29	1n24	6s 4	0s44	21n53	1s 9	4n27	16n20	8n21	8n54	8s 3	12n 3	0s14
F 2	5 57	7 49	4 4	1 15	1 58	11 49	0 5	6 37	0 23	22 48	0 10	21 29	1 24	6 3	0 44	21 53	1 9	4 28	16 20	8 23	8 55	8 5	12 4	0 14
S 3	6 20	12 0	4 46	0 24	1 52	11 32	0s 0	6 55	0 22	22 48	0 10	21 28	1 24	6 2	0 44	21 53	1 9	4 28	16 20	8 25	8 56	8 6	12 5	0 14
S 4	6 42	15 20	5 8	0n28	1 46	11 15	0 6	7 12	0 22	22 47	0 10	21 28	1 24	6 1	0 44	21 53	1 9	4 29	16 20	8 27	8 57	8 8	12 7	0 14
M 5	7 5	17 38	5 9	1 21	1 39	10 57	0 11	7 29	0 21	22 47	0 11	21 28	1 24	5 59	0 44	21 53	1 9	4 29	16 20	8 29	8 58	8 10	12 8	0 14
T 6	7 27	18 45	4 51	2 14	1 32	10 39	0 16	7 47	0 21	22 46	0 11	21 28	1 24	5 58	0 44	21 54	1 9	4 30	16 20	8 30	9 0	8 12	12 9	0 14
W 7	7 49	18 43	4 16	3 9	1 24	10 21	0 21	8 4	0 20	22 46	0 11	21 28	1 24	5 57	0 44	21 54	1 9	4 31	16 20	8 30	9 1	8 14	12 11	0 14
T 8	8 11	17 38	3 29	4 4	1 16	10 2	0 25	8 21	0 19	22 45	0 11	21 27	1 24	5 56	0 44	21 54	1 9	4 31	16 20	8 31	9 2	8 15	12 12	0 14
F 9	8 33	15 40	2 32	5 0	1 7	9 43	0 30	8 38	0 19	22 45	0 11	21 27	1 24	5 55	0 44	21 54	1 9	4 32	16 20	8 30	9 3	8 17	12 13	0 14
S 10	8 55	12 58	1 29	5 57	0 58	9 23	0 35	8 55	0 18	22 45	0 11	21 27	1 24	5 54	0 44	21 54	1 9	4 32	16 20	8 30	9 4	8 19	12 15	0 15
S 11	9 17	9 44	0 24	6 53	0 48	9 4	0 39	9 11	0 17	22 44	0 12	21 27	1 25	5 53	0 44	21 54	1 9	4 33	16 20	8 29	9 6	8 21	12 16	0 15
M12	9 38	6 9	0n42	7 50	0 39	8 43	0 43	9 28	0 17	22 44	0 12	21 27	1 25	5 51	0 44	21 55	1 9	4 34	16 20	8 29	9 7	8 23	12 17	0 15
T 13	9 59	2 21	1 45	8 48	0 29	8 23	0 48	9 45	0 16	22 44	0 12	21 26	1 25	5 50	0 44	21 55	1 9	4 34	16 20	8 30	9 8	8 25	12 19	0 15
W14	10 21	1s31	2 43	9 45	0 18	8 2	0 52	10 1	0 16	22 43	0 12	21 26	1 25	5 49	0 44	21 55	1 9	4 35	16 20	8 32	9 9	8 26	12 20	0 15
T 15	10 42	5 19	3 33	10 41	0 8	7 41	0 56	10 17	0 15	22 43	0 12	21 26	1 25	5 48	0 44	21 55	1 9	4 35	16 20	8 34	9 10	8 28	12 21	0 15
F 16	11 2	8 53	4 14	11 38	0n 3	7 19	1 0	10 34	0 14	22 43	0 12	21 25	1 25	5 47	0 44	21 55	1 9	4 36	16 20	8 37	9 11	8 30	12 23	0 15
S 17	11 23	12 7	4 43	12 33	0 13	6 57	1 3	10 50	0 14	22 43	0 13	21 25	1 25	5 46	0 44	21 56	1 9	4 36	16 20	8 41	9 13	8 32	12 24	0 15
S 18	11 44	14 51	5 1	13 28	0 24	6 35	1 7	11 6	0 13	22 42	0 13	21 25	1 25	5 45	0 44	21 56	1 9	4 37	16 20	8 45	9 14	8 34	12 25	0 15
M19	12 4	17 0	5 5	14 22	0 34	6 13	1 11	11 22	0 12	22 42	0 13	21 25	1 25	5 44	0 44	21 56	1 9	4 37	16 20	8 48	9 15	8 35	12 27	0 15
T 20	12 24	18 24	4 56	15 14	0 45	5 50	1 14	11 38	0 12	22 42	0 13	21 24	1 25	5 43	0 44	21 56	1 9	4 38	16 20	8 51	9 16	8 37	12 28	0 15
W21	12 44	18 59	4 34	16 4	0 55	5 28	1 17	11 53	0 11	22 42	0 13	21 24	1 25	5 42	0 44	21 56	1 9	4 38	16 20	8 53	9 17	8 39	12 29	0 15
T 22	13 4	18 40	3 58	16 53	1 5	5 4	1 21	12 9	0 11	22 42	0 13	21 24	1 25	5 41	0 44	21 56	1 9	4 39	16 20	8 55	9 19	8 41	12 31	0 16
F 23	13 23	17 24	3 10	17 40	1 14	4 41	1 24	12 24	0 10	22 42	0 14	21 23	1 25	5 40	0 44	21 57	1 9	4 39	16 20	8 56	9 20	8 43	12 32	0 16
S 24	13 42	15 13	2 11	18 24	1 23	4 18	1 27	12 40	0 9	22 42	0 14	21 23	1 25	5 39	0 44	21 57	1 9	4 40	16 19	8 56	9 21	8 44	12 33	0 16
S 25	14 1	12 9	1 3	19 7	1 31	3 54	1 30	12 55	0 9	22 42	0 14	21 23	1 25	5 38	0 44	21 57	1 9	4 40	16 19	8 55	9 22	8 46	12 35	0 16
M26	14 20	8 19	0s11	19 47	1 39	3 30	1 32	13 10	0 8	22 42	0 14	21 22	1 25	5 37	0 44	21 57	1 9	4 41	16 19	8 55	9 23	8 48	12 36	0 16
T 27	14 39	3 54	1 26	20 25	1 46	3 6	1 35	13 25	0 7	22 42	0 14	21 22	1 25	5 36	0 44	21 57	1 8	4 41	16 19	8 56	9 24	8 50	12 37	0 16
W28	14 57	0n53	2 38	21 0	1 53	2 41	1 38	13 40	0 7	22 42	0 14	21 22	1 25	5 35	0 44	21 58	1 8	4 41	16 19	8 57	9 26	8 52	12 39	0 16
T 29	15 15	5 43	3 40	21 33	1 59	2 17	1 40	13 54	0 6	22 42	0 15	21 21	1 25	5 34	0 44	21 58	1 8	4 42	16 19	8 59	9 27	8 53	12 40	0 16
F 30	15n33	10n14	4s27	22n 3	2n 4	1s52	1s42	14n 9	0s 6	22s42	0s15	21s21	1n25	5s33	0s45	21n58	1s 8	4n42	16n18	9n 2	9n28	8s55	12n41	0s16

Julian Day Number = 1995450.5, Delta T = 53m13s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'41, Lahiri = 6°27'42 Julian Calendar 1 Apr. 751 == Greg. Calendar 5 Apr. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

MAY 751 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 5	13♉ 0'56	23♉52	0♊37	0♈22	8♉37	17♑26	15°R 2	17♓47	18♊35	27°R 7	6°R46	5♍42	4♏29	4♉ 6	S 1
S 2	14 51 2	13°58'31	8♊59	2°21	1°29	9°20	17°26	14♐58	17°49	18°37	27♎ 6	6♍36	5°38	4°35	4°10	S 2
M 3	14 54 58	14°56'06	23°46	4° 2	2°37	10° 2	17°R26	14°55	17°51	18°39	27° 4	6°27	5°35	4°42	4°14	M 3
T 4	14 58 55	15°53'39	8♋ 8	5°40	3°44	10°45	17°26	14°51	17°54	18°41	27° 3	6°20	5°32	4°49	4°18	T 4
W 5	15 2 51	16°51'10	22° 0	7°15	4°52	11°27	17°26	14°48	17°56	18°43	27° 1	6°16	5°29	4°56	4°22	W 5
T 6	15 6 48	17°48'41	5♌23	8°47	5°59	12°10	17°25	14°44	17°58	18°45	26°59	6°13	5°26	5° 2	4°26	T 6
F 7	15 10 45	18°46'09	18°19	10°16	7° 7	12°52	17°24	14°40	18° 0	18°47	26°58	6°D13	5°22	5° 9	4°30	F 7
S 8	15 14 41	19°43'37	0♍53	11°42	8°15	13°34	17°23	14°37	18° 2	18°49	26°56	6°R13	5°19	5°16	4°34	S 8
S 9	15 18 38	20°41'03	13° 9	13° 4	9°23	14°17	17°22	14°33	18° 4	18°51	26°55	6°13	5°16	5°22	4°38	S 9
M10	15 22 34	21°38'27	25°12	14°23	10°31	14°59	17°21	14°29	18° 6	18°53	26°53	6°11	5°13	5°29	4°42	M10
T 11	15 26 31	22°35'51	7♎ 7	15°39	11°40	15°41	17°20	14°25	18° 8	18°55	26°52	6° 8	5°10	5°36	4°46	T 11
W12	15 30 27	23°33'13	18°58	16°52	12°48	16°23	17°18	14°21	18°10	18°57	26°50	6° 1	5° 7	5°42	4°50	W12
T 13	15 34 24	24°30'34	0♏48	18° 1	13°56	17° 5	17°16	14°17	18°11	18°59	26°49	5°52	5° 3	5°49	4°54	T 13
F 14	15 38 20	25°27'54	12°40	19° 7	15° 5	17°47	17°14	14°13	18°13	19° 1	26°48	5°41	5° 0	5°56	4°58	F 14
S 15	15 42 17	26°25'14	24°35	20° 9	16°13	18°29	17°12	14° 9	18°15	19° 3	26°46	5°28	4°57	6° 3	5° 2	S 15
S 16	15 46 14	27°22'32	6♐35	21° 7	17°22	19°11	17° 9	14° 5	18°17	19° 5	26°45	5°14	4°54	6° 9	5° 6	S 16
M17	15 50 10	28°19'50	18°42	22° 2	18°31	19°53	17° 7	14° 1	18°18	19° 7	26°43	5° 1	4°51	6°16	5°10	M17
T 18	15 54 7	29°17'07	0♑55	22°54	19°40	20°34	17° 4	13°57	18°20	19° 9	26°42	4°50	4°48	6°23	5°14	T 18
W19	15 58 3	0♊14'23	13°18	23°41	20°49	21°16	17° 1	13°53	18°22	19°11	26°41	4°41	4°44	6°29	5°18	W19
T 20	16 2 0	1°11'39	25°51	24°24	21°58	21°58	16°58	13°48	18°23	19°13	26°39	4°35	4°41	6°36	5°22	T 20
F 21	16 5 56	2° 8'55	8♒37	25° 4	23° 7	22°39	16°54	13°44	18°25	19°16	26°38	4°31	4°38	6°43	5°25	F 21
S 22	16 9 53	3° 6'09	21°40	25°39	24°16	23°21	16°51	13°40	18°26	19°18	26°37	4°30	4°35	6°50	5°29	S 22
S 23	16 13 49	4° 3'24	5♓ 2	26°10	25°25	24° 2	16°47	13°36	18°27	19°20	26°36	4°30	4°32	6°56	5°33	S 23
M24	16 17 46	5° 0'38	18°45	26°37	26°35	24°44	16°43	13°31	18°29	19°22	26°34	4°30	4°28	7° 3	5°37	M24
T 25	16 21 43	5°57'52	2♈51	27° 0	27°44	25°25	16°39	13°27	18°30	19°24	26°33	4°28	4°25	7°10	5°40	T 25
W26	16 25 39	6°55'06	17°21	27°18	28°54	26° 7	16°35	13°23	18°31	19°26	26°32	4°24	4°22	7°16	5°44	W26
T 27	16 29 36	7°52'19	2♉10	27°31	0♉ 3	26°48	16°31	13°18	18°33	19°29	26°31	4°18	4°19	7°23	5°48	T 27
F 28	16 33 32	8°49'33	17°12	27°40	1°13	27°29	16°26	13°14	18°34	19°31	26°30	4° 9	4°16	7°30	5°51	F 28
S 29	16 37 29	9°46'46	2♊20	27°R45	2°23	28°11	16°22	13°10	18°35	19°33	26°29	3°59	4°13	7°36	5°55	S 29
S 30	16 41 25	10°43'58	17°21	27°44	3°32	28°52	16°17	13° 5	18°36	19°35	26°28	3°48	4° 9	7°43	5°59	S 30
M31	16 45 22	11♊41'11	2♋ 8	27♊40	4♉42	29♉33	16♑12	13♐ 1	18♓37	19♊37	26♎26	3♍38	4♍ 6	7♏50	6♉ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n51	14n 5	4s55	22n30	2n 8	1s27	1s45	14n23	0s 5	22s42	0s15	21s21	1n25	5s33	0s45	21n58	1s 8	4n43	16n18	9n 5	9n29	8s57	12n43	0s16
S 2	16 8	16 57	5 3	22 56	2 12	1 2	1 47	14 38	0 4	22 42	0 15	21 20	1 25	5 32	0 45	21 58	1 8	4 43	16 18	9 9	9 30	8 59	12 44	0 16
M 3	16 25	18 38	4 49	23 18	2 15	0 37	1 49	14 52	0 4	22 42	0 15	21 20	1 25	5 31	0 45	21 59	1 8	4 43	16 18	9 12	9 31	9 1	12 45	0 16
T 4	16 42	19 3	4 18	23 38	2 17	0 12	1 51	15 6	0 3	22 43	0 16	21 19	1 25	5 30	0 45	21 59	1 8	4 44	16 18	9 15	9 33	9 2	12 47	0 16
W 5	16 59	18 18	3 32	23 56	2 18	0n14	1 52	15 20	0 2	22 43	0 16	21 19	1 25	5 29	0 45	21 59	1 8	4 44	16 17	9 16	9 34	9 4	12 48	0 17
T 6	17 15	16 32	2 36	24 12	2 19	0 39	1 54	15 33	0 2	22 43	0 16	21 19	1 25	5 28	0 45	21 59	1 8	4 44	16 17	9 17	9 35	9 6	12 49	0 17
F 7	17 31	13 57	1 34	24 25	2 19	1 5	1 55	15 47	0 1	22 43	0 16	21 18	1 25	5 28	0 45	21 59	1 8	4 45	16 17	9 18	9 36	9 8	12 51	0 17
S 8	17 47	10 48	0 28	24 36	2 17	1 30	1 57	16 0	0 1	22 44	0 16	21 18	1 25	5 27	0 45	22 0	1 8	4 45	16 17	9 17	9 37	9 10	12 52	0 17
S 9	18 3	7 14	0n37	24 45	2 16	1 56	1 58	16 14	0n 0	22 44	0 16	21 17	1 25	5 26	0 45	22 0	1 8	4 45	16 16	9 18	9 38	9 11	12 53	0 17
M10	18 18	3 26	1 39	24 53	2 13	2 22	1 59	16 27	0 1	22 44	0 17	21 17	1 25	5 25	0 45	22 0	1 8	4 45	16 16	9 18	9 40	9 13	12 54	0 17
T 11	18 33	0s28	2 36	24 58	2 9	2 48	2 1	16 40	0 1	22 45	0 17	21 16	1 25	5 25	0 45	22 0	1 8	4 46	16 16	9 19	9 41	9 15	12 56	0 17
W12	18 47	4 18	3 26	25 1	2 5	3 13	2 2	16 53	0 2	22 45	0 17	21 16	1 25	5 24	0 45	22 0	1 8	4 46	16 16	9 22	9 42	9 17	12 57	0 17
T 13	19 1	7 59	4 7	25 2	2 0	3 39	2 3	17 5	0 3	22 46	0 17	21 16	1 25	5 23	0 45	22 0	1 8	4 46	16 15	9 25	9 43	9 19	12 58	0 17
F 14	19 15	11 21	4 37	25 2	1 54	4 5	2 3	17 18	0 3	22 46	0 17	21 15	1 25	5 23	0 45	22 1	1 8	4 46	16 15	9 29	9 44	9 20	13 0	0 17
S 15	19 29	14 17	4 55	25 0	1 47	4 31	2 4	17 30	0 4	22 46	0 18	21 15	1 25	5 22	0 45	22 1	1 8	4 46	16 15	9 34	9 46	9 22	13 1	0 17
S 16	19 42	16 38	5 0	24 57	1 39	4 57	2 5	17 42	0 4	22 47	0 18	21 14	1 25	5 21	0 45	22 1	1 8	4 47	16 14	9 39	9 47	9 24	13 2	0 18
M17	19 55	18 16	4 52	24 52	1 31	5 22	2 5	17 54	0 5	22 47	0 18	21 14	1 25	5 21	0 45	22 1	1 8	4 47	16 14	9 44	9 48	9 26	13 3	0 18
T 18	20 8	19 6	4 30	24 46	1 22	5 48	2 6	18 6	0 6	22 48	0 18	21 13	1 25	5 20	0 45	22 1	1 8	4 47	16 14	9 48	9 49	9 28	13 4	0 18
W19	20 20	19 1	3 55	24 39	1 12	6 14	2 6	18 18	0 6	22 49	0 18	21 13	1 25	5 19	0 45	22 2	1 8	4 47	16 13	9 51	9 50	9 29	13 6	0 18
T 20	20 32	18 1	3 9	24 30	1 2	6 40	2 6	18 29	0 7	22 49	0 18	21 12	1 25	5 19	0 45	22 2	1 8	4 47	16 13	9 54	9 51	9 31	13 7	0 18
F 21	20 44	16 6	2 12	24 21	0 50	7 5	2 6	18 41	0 8	22 50	0 19	21 12	1 25	5 18	0 45	22 2	1 8	4 47	16 12	9 55	9 53	9 33	13 8	0 18
S 22	20 55	13 19	1 7	24 10	0 38	7 31	2 6	18 52	0 8	22 50	0 19	21 11	1 25	5 18	0 45	22 2	1 8	4 47	16 12	9 55	9 54	9 35	13 9	0 18
S 23	21 6	9 46	0s 3	23 58	0 25	7 56	2 6	19 3	0 9	22 51	0 19	21 11	1 25	5 17	0 45	22 2	1 8	4 47	16 12	9 55	9 55	9 36	13 10	0 18
M24	21 17	5 37	1 15	23 45	0 12	8 22	2 6	19 14	0 9	22 52	0 19	21 11	1 25	5 17	0 45	22 3	1 8	4 47	16 11	9 56	9 56	9 38	13 12	0 18
T 25	21 27	1 3	2 24	23 32	0s 2	8 47	2 6	19 24	0 10	22 52	0 19	21 10	1 25	5 16	0 45	22 3	1 8	4 47	16 11	9 56	9 57	9 40	13 13	0 18
W26	21 37	3n41	3 26	23 18	0 16	9 12	2 5	19 35	0 11	22 53	0 20	21 10	1 24	5 16	0 45	22 3	1 8	4 48	16 11	9 57	9 58	9 42	13 14	0 18
T 27	21 46	8 19	4 15	23 3	0 31	9 37	2 5	19 45	0 11	22 54	0 20	21 9	1 24	5 15	0 45	22 3	1 8	4 48	16 10	10 0	10 0	9 44	13 15	0 18
F 28	21 55	12 29	4 48	22 48	0 47	10 2	2 5	19 55	0 12	22 55	0 20	21 9	1 24	5 15	0 45	22 3	1 8	4 48	16 10	10 3	10 1	9 45	13 16	0 19
S 29	22 4	15 51	5 0	22 32	1 3	10 26	2 4	20 5	0 12	22 55	0 20	21 8	1 24	5 15	0 45	22 4	1 8	4 48	16 9	10 7	10 2	9 47	13 17	0 19
S 30	22 12	18 9	4 52	22 16	1 19	10 51	2 3	20 15	0 13	22 56	0 20	21 8	1 24	5 14	0 45	22 4	1 8	4 47	16 9	10 11	10 3	9 49	13 18	0 19
M31	22n20	19n10	4s25	21n59	1s35	11n15	2s 2	20n25	0n14	22s57	0s21	21s 7	1n24	5s14	0s46	22n 4	1s 8	4n47	16n 8	10n15	10n 4	9s51	13n20	0s19

Julian Day Number = 1995480.5, Delta T = 53m13s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'45, Lahiri = 6°27'46 Julian Calendar 1 May 751 == Greg. Calendar 5 May 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

JUNE 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 49 19	12♊38'23	16♋31	27°R31	5♉52	0♊14	16°R 7	12°R56	18♓38	19♊40	26°R25	3°R30	4♍ 3	7♏57	6♉ 6	T 1
W 2	16 53 15	13°35'34	0♌27	27♊17	7° 2	0°55	16♂ 1	12♐52	18°39	19°42	26♎24	3♍24	4° 0	8° 3	6° 9	W 2
T 3	16 57 12	14°32'45	13°54	27° 0	8°12	1°36	15°56	12°48	18°40	19°44	26°23	3°21	3°57	8°10	6°13	T 3
F 4	17 1 8	15°29'55	26°54	26°39	9°22	2°17	15°50	12°43	18°41	19°46	26°23	3°19	3°53	8°17	6°16	F 4
S 5	17 5 5	16°27'05	9♍30	26°14	10°32	2°58	15°45	12°39	18°41	19°49	26°22	3°D19	3°50	8°23	6°20	S 5
S 6	17 9 1	17°24'14	21°48	25°46	11°43	3°39	15°39	12°34	18°42	19°51	26°21	3°R19	3°47	8°30	6°23	S 6
M 7	17 12 58	18°21'23	3♎51	25°15	12°53	4°20	15°33	12°30	18°43	19°53	26°20	3°18	3°44	8°37	6°26	M 7
T 8	17 16 54	19°18'31	15°46	24°42	14° 3	5° 1	15°27	12°26	18°43	19°55	26°19	3°15	3°41	8°44	6°30	T 8
W 9	17 20 51	20°15'39	27°36	24° 7	15°14	5°41	15°21	12°21	18°44	19°58	26°18	3°10	3°38	8°50	6°33	W 9
T 10	17 24 48	21°12'47	9♏27	23°31	16°24	6°22	15°14	12°17	18°45	20° 0	26°17	3° 2	3°34	8°57	6°36	T 10
F 11	17 28 44	22° 9'55	21°22	22°54	17°35	7° 3	15° 8	12°13	18°45	20° 2	26°17	2°52	3°31	9° 4	6°39	F 11
S 12	17 32 41	23° 7'03	3♐23	22°18	18°45	7°43	15° 1	12° 8	18°46	20° 4	26°16	2°41	3°28	9°10	6°43	S 12
S 13	17 36 37	24° 4'10	15°31	21°42	19°56	8°24	14°54	12° 4	18°46	20° 6	26°15	2°28	3°25	9°17	6°46	S 13
M14	17 40 34	25° 1'18	27°48	21° 7	21° 7	9° 4	14°48	12° 0	18°46	20° 9	26°15	2°17	3°22	9°24	6°49	M14
T 15	17 44 30	25°58'26	10♑15	20°34	22°17	9°45	14°41	11°56	18°47	20°11	26°14	2° 6	3°19	9°31	6°52	T 15
W16	17 48 27	26°55'34	22°53	20° 4	23°28	10°25	14°34	11°51	18°47	20°13	26°13	1°59	3°15	9°37	6°55	W16
T 17	17 52 23	27°52'43	5♒41	19°37	24°39	11° 5	14°27	11°47	18°47	20°15	26°13	1°53	3°12	9°44	6°58	T 17
F 18	17 56 20	28°49'51	18°41	19°13	25°50	11°46	14°20	11°43	18°47	20°18	26°12	1°50	3° 9	9°51	7° 1	F 18
S 19	18 0 17	29°47'01	1♓53	18°53	27° 1	12°26	14°12	11°39	18°47	20°20	26°12	1°D50	3° 6	9°57	7° 4	S 19
S 20	18 4 13	0♋44'10	15°21	18°38	28°12	13° 6	14° 5	11°35	18°48	20°22	26°11	1°50	3° 3	10° 4	7° 7	S 20
M21	18 8 10	1°41'21	29° 4	18°27	29°23	13°46	13°58	11°31	18°R48	20°24	26°11	1°R51	2°59	10°11	7° 9	M21
T 22	18 12 6	2°38'32	13♈ 4	18°21	0♊34	14°26	13°50	11°27	18°48	20°26	26°10	1°50	2°56	10°18	7°12	T 22
W23	18 16 3	3°35'43	27°21	18°D21	1°46	15° 7	13°43	11°23	18°47	20°29	26°10	1°48	2°53	10°24	7°15	W23
T 24	18 19 59	4°32'56	11♉52	18°26	2°57	15°47	13°35	11°19	18°47	20°31	26°10	1°44	2°50	10°31	7°18	T 24
F 25	18 23 56	5°30'09	26°33	18°36	4° 8	16°27	13°28	11°16	18°47	20°33	26° 9	1°37	2°47	10°38	7°20	F 25
S 26	18 27 52	6°27'23	11♊19	18°51	5°20	17° 7	13°20	11°12	18°47	20°35	26° 9	1°29	2°44	10°44	7°23	S 26
S 27	18 31 49	7°24'37	26° 1	19°13	6°31	17°46	13°12	11° 8	18°47	20°37	26° 9	1°21	2°40	10°51	7°25	S 27
M28	18 35 46	8°21'53	10♋32	19°40	7°43	18°26	13° 5	11° 4	18°46	20°39	26° 9	1°13	2°37	10°58	7°28	M28
T 29	18 39 42	9°19'08	24°45	20°12	8°54	19° 6	12°57	11° 1	18°46	20°42	26° 8	1° 7	2°34	11° 5	7°30	T 29
W30	18 43 39	10♋16'25	8♌34	20♊50	10♊ 6	19♊46	12♂49	10♐57	18♓46	20♊44	26♎ 8	1♍ 3	2♍31	11♏11	7♉33	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n28	18n55	3s41	21n43	1s52	11n39	2s 2	20n34	0n14	22s58	0s21	21s 7	1n24	5s13	0s46	22n 4	1s 8	4n47	16n 8	10n18	10n 5	9s52	13n21	0s19
W 2	22 35	17 30	2 45	21 26	2 8	12 3	2 1	20 43	0 15	22 59	0 21	21 6	1 24	5 13	0 46	22 4	1 8	4 47	16 8	10 20	10 6	9 54	13 22	0 19
T 3	22 42	15 9	1 41	21 10	2 24	12 27	2 0	20 52	0 16	22 59	0 21	21 6	1 24	5 13	0 46	22 4	1 8	4 47	16 7	10 21	10 8	9 56	13 23	0 19
F 4	22 48	12 6	0 34	20 53	2 40	12 50	1 59	21 1	0 16	23 0	0 21	21 5	1 24	5 12	0 46	22 5	1 8	4 47	16 7	10 21	10 9	9 58	13 24	0 19
S 5	22 54	8 34	0n33	20 37	2 56	13 13	1 57	21 10	0 17	23 1	0 22	21 5	1 24	5 12	0 46	22 5	1 8	4 47	16 6	10 21	10 10	10 0	13 25	0 19
S 6	23 0	4 45	1 36	20 21	3 11	13 36	1 56	21 18	0 17	23 2	0 22	21 4	1 24	5 12	0 46	22 5	1 8	4 47	16 6	10 21	10 11	10 1	13 26	0 19
M 7	23 5	0 49	2 34	20 6	3 25	13 59	1 55	21 27	0 18	23 3	0 22	21 4	1 24	5 12	0 46	22 5	1 8	4 47	16 5	10 22	10 12	10 3	13 27	0 20
T 8	23 10	3s 6	3 25	19 51	3 38	14 21	1 53	21 35	0 19	23 4	0 22	21 3	1 23	5 11	0 46	22 5	1 8	4 47	16 5	10 23	10 13	10 5	13 28	0 20
W 9	23 14	6 52	4 6	19 38	3 50	14 44	1 52	21 43	0 19	23 5	0 22	21 3	1 23	5 11	0 46	22 6	1 8	4 46	16 4	10 25	10 15	10 7	13 29	0 20
T 10	23 18	10 22	4 37	19 25	4 2	15 5	1 51	21 50	0 20	23 6	0 22	21 2	1 23	5 11	0 46	22 6	1 8	4 46	16 4	10 27	10 16	10 8	13 30	0 20
F 11	23 22	13 28	4 56	19 13	4 11	15 27	1 49	21 58	0 20	23 6	0 23	21 2	1 23	5 11	0 46	22 6	1 8	4 46	16 3	10 31	10 17	10 10	13 31	0 20
S 12	23 25	16 2	5 2	19 3	4 20	15 48	1 47	22 5	0 21	23 7	0 23	21 1	1 23	5 11	0 46	22 6	1 8	4 46	16 3	10 35	10 18	10 12	13 32	0 20
S 13	23 28	17 56	4 54	18 54	4 27	16 9	1 46	22 12	0 22	23 8	0 23	21 1	1 23	5 11	0 46	22 6	1 8	4 46	16 2	10 40	10 19	10 14	13 33	0 20
M14	23 30	19 2	4 33	18 46	4 32	16 29	1 44	22 19	0 22	23 9	0 23	21 1	1 23	5 11	0 46	22 6	1 8	4 45	16 2	10 44	10 20	10 15	13 34	0 20
T 15	23 32	19 14	3 58	18 40	4 36	16 49	1 42	22 26	0 23	23 10	0 23	21 0	1 23	5 10	0 46	22 7	1 7	4 45	16 1	10 48	10 22	10 17	13 35	0 20
W16	23 34	18 30	3 12	18 35	4 39	17 9	1 40	22 33	0 23	23 11	0 23	21 0	1 23	5 10	0 46	22 7	1 7	4 45	16 1	10 50	10 23	10 19	13 36	0 20
T 17	23 35	16 48	2 15	18 32	4 40	17 28	1 38	22 39	0 24	23 12	0 24	20 59	1 23	5 10	0 46	22 7	1 7	4 44	16 0	10 52	10 24	10 21	13 36	0 20
F 18	23 36	14 13	1 10	18 31	4 39	17 47	1 36	22 45	0 25	23 13	0 24	20 59	1 22	5 10	0 46	22 7	1 7	4 44	16 0	10 53	10 25	10 22	13 37	0 21
S 19	23 36	10 53	0s 0	18 32	4 37	18 6	1 34	22 51	0 25	23 14	0 24	20 58	1 22	5 10	0 46	22 7	1 7	4 44	15 59	10 54	10 26	10 24	13 38	0 21
S 20	23 36	6 55	1 12	18 34	4 33	18 24	1 32	22 57	0 26	23 15	0 24	20 58	1 22	5 10	0 46	22 7	1 7	4 43	15 58	10 54	10 27	10 26	13 39	0 21
M21	23 35	2 31	2 20	18 38	4 28	18 42	1 30	23 3	0 26	23 16	0 24	20 58	1 22	5 10	0 46	22 8	1 7	4 43	15 58	10 53	10 28	10 28	13 40	0 21
T 22	23 34	2n 6	3 22	18 44	4 22	18 59	1 28	23 8	0 27	23 17	0 25	20 57	1 22	5 10	0 46	22 8	1 7	4 43	15 57	10 53	10 30	10 30	13 41	0 21
W23	23 33	6 40	4 12	18 51	4 14	19 16	1 25	23 13	0 28	23 18	0 25	20 57	1 22	5 10	0 46	22 8	1 7	4 42	15 57	10 54	10 31	10 31	13 41	0 21
T 24	23 31	10 56	4 47	19 0	4 6	19 32	1 23	23 18	0 28	23 19	0 25	20 56	1 22	5 11	0 46	22 8	1 7	4 42	15 56	10 56	10 32	10 33	13 42	0 21
F 25	23 29	14 35	5 4	19 11	3 56	19 48	1 21	23 23	0 29	23 20	0 25	20 56	1 22	5 11	0 46	22 8	1 7	4 42	15 56	10 58	10 33	10 35	13 43	0 21
S 26	23 26	17 19	5 1	19 22	3 46	20 3	1 18	23 27	0 29	23 21	0 25	20 56	1 21	5 11	0 46	22 8	1 7	4 41	15 55	11 1	10 34	10 37	13 44	0 21
S 27	23 23	18 55	4 38	19 35	3 35	20 18	1 16	23 32	0 30	23 21	0 25	20 55	1 21	5 11	0 47	22 9	1 7	4 41	15 55	11 4	10 35	10 38	13 45	0 21
M28	23 20	19 14	3 57	19 49	3 23	20 32	1 13	23 36	0 31	23 22	0 25	20 55	1 21	5 11	0 47	22 9	1 7	4 40	15 54	11 7	10 37	10 40	13 45	0 22
T 29	23 16	18 20	3 2	20 4	3 10	20 46	1 11	23 40	0 31	23 23	0 26	20 54	1 21	5 11	0 47	22 9	1 7	4 40	15 53	11 9	10 38	10 42	13 46	0 22
W30	23n12	16n21	1s58	20n20	2s57	20n59	1s 8	23n44	0n32	23s24	0s26	20s54	1n21	5s11	0s47	22n 9	1s 7	4n39	15n53	11n11	10n39	10s44	13n47	0s22

Julian Day Number = 1995511.5, Delta T = 53m12s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'50, Lahiri = 6°27'50 Julian Calendar 1 June 751 == Greg. Calendar 5 June 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

JULY 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 35	11♋13'41	21♌59	21♊34	11♊18	20♊26	12°R42	10°R54	18°R45	20♊46	26°R 8	1°R 1	2♍28	11♏18	7♉35	T 1
F 2	18 51 32	12°10'58	5♍ 0	22°23	12°29	21° 5	12♑34	10♐50	18♓45	20°48	26♎ 8	1°D 0	2°25	11°25	7°38	F 2
S 3	18 55 28	13° 8'16	17°38	23°18	13°41	21°45	12°26	10°47	18°44	20°50	26° 8	1♍ 1	2°21	11°31	7°40	S 3
S 4	18 59 25	14° 5'34	29°57	24°18	14°53	22°25	12°18	10°44	18°43	20°52	26°D 8	1° 2	2°18	11°38	7°42	S 4
M 5	19 3 21	15° 2'53	12♎ 3	25°23	16° 5	23° 4	12°10	10°40	18°43	20°54	26° 8	1°R 3	2°15	11°45	7°44	M 5
T 6	19 7 18	16° 0'12	23°59	26°34	17°17	23°44	12° 3	10°37	18°42	20°56	26° 8	1° 3	2°12	11°52	7°46	T 6
W 7	19 11 15	16°57'31	5♏52	27°49	18°29	24°23	11°55	10°34	18°41	20°58	26° 8	1° 1	2° 9	11°58	7°48	W 7
T 8	19 15 11	17°54'52	17°45	29°10	19°41	25° 3	11°47	10°31	18°41	21° 0	26° 8	0°57	2° 5	12° 5	7°50	T 8
F 9	19 19 8	18°52'13	29°42	0♋35	20°53	25°42	11°40	10°28	18°40	21° 2	26° 9	0°52	2° 2	12°12	7°52	F 9
S 10	19 23 4	19°49'34	11♐48	2° 5	22° 5	26°21	11°32	10°25	18°39	21° 4	26° 9	0°45	1°59	12°18	7°54	S 10
S 11	19 27 1	20°46'57	24° 4	3°39	23°17	27° 1	11°24	10°22	18°38	21° 6	26° 9	0°38	1°56	12°25	7°56	S 11
M12	19 30 57	21°44'20	6♑33	5°18	24°29	27°40	11°17	10°19	18°37	21° 8	26° 9	0°31	1°53	12°32	7°58	M12
T 13	19 34 54	22°41'45	19°16	7° 0	25°42	28°19	11° 9	10°17	18°36	21°10	26°10	0°25	1°50	12°39	7°59	T 13
W14	19 38 50	23°39'10	2♒11	8°46	26°54	28°58	11° 2	10°14	18°35	21°12	26°10	0°21	1°46	12°45	8° 1	W14
T 15	19 42 47	24°36'37	15°20	10°35	28° 6	29°38	10°55	10°12	18°34	21°14	26°10	0°18	1°43	12°52	8° 3	T 15
F 16	19 46 44	25°34'04	28°41	12°27	29°19	0♋17	10°47	10° 9	18°33	21°16	26°11	0°D17	1°40	12°59	8° 4	F 16
S 17	19 50 40	26°31'33	12♓14	14°22	0♋31	0°56	10°40	10° 7	18°32	21°18	26°11	0°18	1°37	13° 5	8° 6	S 17
S 18	19 54 37	27°29'03	25°58	16°19	1°44	1°35	10°33	10° 5	18°30	21°20	26°12	0°19	1°34	13°12	8° 7	S 18
M19	19 58 33	28°26'35	9♈52	18°18	2°56	2°14	10°26	10° 2	18°29	21°22	26°12	0°21	1°31	13°19	8° 9	M19
T 20	20 2 30	29°24'08	23°55	20°18	4° 9	2°53	10°19	10° 0	18°28	21°24	26°13	0°R22	1°27	13°26	8°10	T 20
W21	20 6 26	0♌21'43	8♉ 6	22°19	5°22	3°32	10°12	9°58	18°26	21°26	26°13	0°21	1°24	13°32	8°11	W21
T 22	20 10 23	1°19'19	22°24	24°21	6°35	4°10	10° 5	9°56	18°25	21°27	26°14	0°20	1°21	13°39	8°13	T 22
F 23	20 14 19	2°16'57	6♊44	26°23	7°47	4°49	9°59	9°54	18°24	21°29	26°14	0°17	1°18	13°46	8°14	F 23
S 24	20 18 16	3°14'37	21° 4	28°26	9° 0	5°28	9°52	9°53	18°22	21°31	26°15	0°14	1°15	13°52	8°15	S 24
S 25	20 22 13	4°12'18	5♋19	0♌28	10°13	6° 7	9°46	9°51	18°21	21°33	26°16	0°10	1°11	13°59	8°16	S 25
M26	20 26 9	5°10'00	19°25	2°30	11°26	6°46	9°39	9°49	18°19	21°35	26°17	0° 7	1° 8	14° 6	8°17	M26
T 27	20 30 6	6° 7'44	3♌15	4°32	12°39	7°24	9°33	9°48	18°17	21°36	26°17	0° 4	1° 5	14°13	8°18	T 27
W28	20 34 2	7° 5'30	16°49	6°33	13°52	8° 3	9°27	9°47	18°16	21°38	26°18	0° 2	1° 2	14°19	8°19	W28
T 29	20 37 59	8° 3'17	0♍ 3	8°33	15° 5	8°41	9°21	9°45	18°14	21°40	26°19	0°D 2	0°59	14°26	8°20	T 29
F 30	20 41 55	9° 1'05	12°57	10°32	16°18	9°20	9°15	9°44	18°13	21°41	26°20	0° 2	0°56	14°33	8°20	F 30
S 31	20 45 52	9♌58'54	25♍33	12♌30	17♋32	9♋58	9♑ 9	9♐43	18♓11	21♊43	26♎21	0♍ 3	0♍52	14♏39	8♉21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 7	13n31	0s48	20n36	2s44	21n12	1s 6	23n47	0n32	23s25	0s26	20s54	1n21	5s12	0s47	22n 9	1s 7	4n39	15n52	11n11	10n40	10s45	13n47	0s22
F 2	23 2	10 5	0n22	20 53	2 30	21 24	1 3	23 51	0 33	23 26	0 26	20 53	1 21	5 12	0 47	22 9	1 7	4 38	15 52	11 11	10 41	10 47	13 48	0 22
S 3	22 57	6 17	1 29	21 10	2 16	21 35	1 1	23 54	0 34	23 27	0 26	20 53	1 20	5 12	0 47	22 9	1 7	4 38	15 51	11 11	10 42	10 49	13 49	0 22
S 4	22 51	2 18	2 30	21 27	2 1	21 46	0 58	23 57	0 34	23 28	0 26	20 53	1 20	5 12	0 47	22 10	1 7	4 37	15 51	11 11	10 43	10 50	13 49	0 22
M 5	22 45	1s41	3 23	21 44	1 47	21 57	0 55	24 0	0 35	23 29	0 27	20 52	1 20	5 13	0 47	22 10	1 8	4 37	15 50	11 10	10 45	10 52	13 50	0 22
T 6	22 38	5 32	4 7	22 1	1 32	22 7	0 53	24 2	0 35	23 29	0 27	20 52	1 20	5 13	0 47	22 10	1 8	4 36	15 49	11 10	10 46	10 54	13 50	0 22
W 7	22 31	9 9	4 40	22 17	1 18	22 16	0 50	24 5	0 36	23 30	0 27	20 52	1 20	5 13	0 47	22 10	1 8	4 36	15 49	11 11	10 47	10 56	13 51	0 23
T 8	22 23	12 25	5 1	22 32	1 4	22 24	0 47	24 7	0 36	23 31	0 27	20 52	1 20	5 14	0 47	22 10	1 8	4 35	15 48	11 12	10 48	10 57	13 52	0 23
F 9	22 16	15 11	5 9	22 46	0 50	22 32	0 45	24 9	0 37	23 32	0 27	20 51	1 19	5 14	0 47	22 10	1 8	4 34	15 48	11 14	10 49	10 59	13 52	0 23
S 10	22 7	17 20	5 3	22 59	0 36	22 40	0 42	24 10	0 38	23 33	0 27	20 51	1 19	5 14	0 47	22 10	1 8	4 34	15 47	11 17	10 50	11 1	13 53	0 23
S 11	21 59	18 44	4 44	23 11	0 22	22 47	0 39	24 12	0 38	23 34	0 27	20 51	1 19	5 15	0 47	22 10	1 8	4 33	15 47	11 19	10 51	11 3	13 53	0 23
M12	21 50	19 16	4 11	23 20	0 9	22 53	0 36	24 13	0 39	23 34	0 27	20 51	1 19	5 15	0 47	22 11	1 8	4 32	15 46	11 22	10 53	11 4	13 54	0 23
T 13	21 40	18 50	3 24	23 28	0n 4	22 58	0 34	24 15	0 39	23 35	0 28	20 50	1 19	5 16	0 47	22 11	1 8	4 32	15 45	11 24	10 54	11 6	13 54	0 23
W14	21 31	17 25	2 27	23 34	0 16	23 3	0 31	24 16	0 40	23 36	0 28	20 50	1 19	5 16	0 47	22 11	1 8	4 31	15 45	11 25	10 55	11 8	13 54	0 23
T 15	21 21	15 4	1 21	23 37	0 27	23 7	0 28	24 16	0 40	23 37	0 28	20 50	1 18	5 16	0 47	22 11	1 8	4 31	15 44	11 26	10 56	11 10	13 55	0 23
F 16	21 10	11 52	0 9	23 38	0 38	23 11	0 25	24 17	0 41	23 37	0 28	20 50	1 18	5 17	0 47	22 11	1 8	4 30	15 44	11 27	10 57	11 11	13 55	0 23
S 17	20 59	8 1	1s 5	23 37	0 48	23 13	0 22	24 17	0 42	23 38	0 28	20 50	1 18	5 17	0 47	22 11	1 8	4 29	15 43	11 26	10 58	11 13	13 56	0 24
S 18	20 48	3 41	2 16	23 33	0 57	23 16	0 20	24 18	0 42	23 39	0 28	20 49	1 18	5 18	0 47	22 11	1 8	4 28	15 43	11 26	10 59	11 15	13 56	0 24
M19	20 37	0n53	3 19	23 26	1 6	23 17	0 17	24 18	0 43	23 39	0 28	20 49	1 18	5 18	0 47	22 11	1 8	4 28	15 42	11 25	11 1	11 16	13 56	0 24
T 20	20 25	5 26	4 12	23 16	1 14	23 18	0 14	24 17	0 43	23 40	0 28	20 49	1 18	5 19	0 47	22 12	1 8	4 27	15 41	11 25	11 2	11 18	13 57	0 24
W21	20 12	9 44	4 50	23 4	1 20	23 18	0 11	24 17	0 44	23 41	0 29	20 49	1 17	5 20	0 47	22 12	1 8	4 26	15 41	11 25	11 3	11 20	13 57	0 24
T 22	20 0	13 30	5 10	22 49	1 27	23 18	0 8	24 16	0 44	23 41	0 29	20 49	1 17	5 20	0 47	22 12	1 8	4 26	15 40	11 26	11 4	11 22	13 57	0 24
F 23	19 47	16 28	5 11	22 31	1 32	23 16	0 6	24 16	0 45	23 42	0 29	20 49	1 17	5 21	0 47	22 12	1 8	4 25	15 40	11 27	11 5	11 23	13 58	0 24
S 24	19 34	18 26	4 53	22 11	1 36	23 14	0 3	24 15	0 46	23 43	0 29	20 49	1 17	5 21	0 47	22 12	1 8	4 24	15 39	11 28	11 6	11 25	13 58	0 24
S 25	19 20	19 13	4 16	21 48	1 40	23 12	0 0	24 14	0 46	23 43	0 29	20 49	1 17	5 22	0 47	22 12	1 8	4 23	15 38	11 29	11 7	11 27	13 58	0 24
M26	19 6	18 48	3 25	21 24	1 43	23 9	0n 2	24 12	0 47	23 44	0 29	20 49	1 16	5 23	0 47	22 12	1 8	4 22	15 38	11 30	11 8	11 29	13 58	0 25
T 27	18 52	17 15	2 22	20 57	1 45	23 5	0 5	24 11	0 47	23 44	0 29	20 49	1 16	5 23	0 47	22 12	1 8	4 22	15 37	11 31	11 10	11 30	13 59	0 25
W28	18 37	14 45	1 12	20 28	1 46	23 0	0 8	24 9	0 48	23 45	0 29	20 49	1 16	5 24	0 48	22 12	1 8	4 21	15 37	11 32	11 11	11 32	13 59	0 25
T 29	18 22	11 32	0n 0	19 57	1 47	22 55	0 10	24 7	0 48	23 45	0 29	20 49	1 16	5 25	0 48	22 12	1 8	4 20	15 36	11 32	11 12	11 34	13 59	0 25
F 30	18 7	7 50	1 11	19 25	1 47	22 49	0 13	24 5	0 49	23 46	0 29	20 49	1 16	5 25	0 48	22 12	1 8	4 19	15 36	11 32	11 13	11 35	13 59	0 25
S 31	17n52	3n52	2n16	18n52	1n46	22n42	0n16	24n 3	0n50	23s46	0s30	20s49	1n16	5s26	0s48	22n13	1s 8	4n18	15n35	11n32	11n14	11s37	13n59	0s25

Julian Day Number = 1995541.5, Delta T = 53m11s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'54, Lahiri = 6°27'54 Julian Calendar 1 July 751 == Greg. Calendar 5 July 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

AUGUST 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 49 48	10♌56'45	7♎52	14♌27	18♋45	10♋37	9°R 4	9°R42	18°R 9	21♊44	26♎22	0♍ 5	0♍49	14♏46	8♉22	S 1
M 2	20 53 45	11°54'37	19°58	16°22	19°58	11°15	8♑58	9♐41	18♓ 7	21°46	26°23	0° 6	0°46	14°53	8°22	M 2
T 3	20 57 42	12°52'31	1♏56	18°16	21°12	11°54	8°53	9°40	18° 5	21°48	26°24	0° 7	0°43	15° 0	8°23	T 3
W 4	21 1 38	13°50'25	13°49	20°10	22°25	12°32	8°48	9°39	18° 4	21°49	26°25	0°R 8	0°40	15° 6	8°23	W 4
T 5	21 5 35	14°48'22	25°43	22° 1	23°38	13°10	8°43	9°39	18° 2	21°51	26°26	0° 7	0°37	15°13	8°23	T 5
F 6	21 9 31	15°46'19	7♐42	23°52	24°52	13°49	8°38	9°38	18° 0	21°52	26°27	0° 6	0°33	15°20	8°24	F 6
S 7	21 13 28	16°44'18	19°50	25°41	26° 5	14°27	8°34	9°38	17°58	21°54	26°28	0° 5	0°30	15°26	8°24	S 7
S 8	21 17 24	17°42'19	2♑11	27°29	27°19	15° 5	8°29	9°37	17°56	21°55	26°29	0° 3	0°27	15°33	8°24	S 8
M 9	21 21 21	18°40'20	14°48	29°16	28°32	15°43	8°25	9°37	17°54	21°56	26°30	0° 1	0°24	15°40	8°24	M 9
T 10	21 25 17	19°38'24	27°42	1♍ 1	29°46	16°21	8°21	9°37	17°52	21°58	26°32	0° 0	0°21	15°47	8°24	T 10
W11	21 29 14	20°36'29	10♒55	2°45	1♎ 0	16°59	8°17	9°D37	17°50	21°59	26°33	29♎59	0°17	15°53	8°R24	W11
T 12	21 33 11	21°34'36	24°26	4°28	2°13	17°37	8°13	9°37	17°48	22° 1	26°34	29°D59	0°14	16° 0	8°24	T 12
F 13	21 37 7	22°32'44	8♓12	6°10	3°27	18°15	8° 9	9°37	17°46	22° 2	26°35	29°59	0°11	16° 7	8°24	F 13
S 14	21 41 4	23°30'55	22°12	7°50	4°41	18°53	8° 6	9°37	17°44	22° 3	26°37	29°59	0° 8	16°14	8°24	S 14
S 15	21 45 0	24°29'07	6♈21	9°30	5°55	19°31	8° 3	9°37	17°41	22° 4	26°38	29°59	0° 5	16°20	8°24	S 15
M16	21 48 57	25°27'21	20°36	11° 8	7° 9	20° 9	8° 0	9°38	17°39	22° 6	26°39	0♍ 0	0° 2	16°27	8°24	M16
T 17	21 52 53	26°25'38	4♉54	12°45	8°23	20°47	7°57	9°38	17°37	22° 7	26°41	0° 0	29♌58	16°34	8°23	T 17
W18	21 56 50	27°23'56	19°11	14°21	9°37	21°24	7°54	9°39	17°35	22° 8	26°42	0° 1	29°55	16°40	8°23	W18
T 19	22 0 46	28°22'17	3♊24	15°55	10°51	22° 2	7°52	9°39	17°33	22° 9	26°44	0°R 1	29°52	16°47	8°22	T 19
F 20	22 4 43	29°20'40	17°31	17°29	12° 5	22°40	7°49	9°40	17°30	22°10	26°45	0° 1	29°49	16°54	8°22	F 20
S 21	22 8 40	0♍19'05	1♋29	19° 1	13°19	23°17	7°47	9°41	17°28	22°11	26°47	0°D 1	29°46	17° 1	8°21	S 21
S 22	22 12 36	1°17'33	15°18	20°32	14°33	23°55	7°45	9°42	17°26	22°12	26°48	0° 1	29°42	17° 7	8°20	S 22
M23	22 16 33	2°16'02	28°56	22° 3	15°47	24°33	7°43	9°43	17°23	22°13	26°50	0° 1	29°39	17°14	8°20	M23
T 24	22 20 29	3°14'34	12♌20	23°32	17° 2	25°10	7°42	9°44	17°21	22°14	26°52	0° 1	29°36	17°21	8°19	T 24
W25	22 24 26	4°13'08	25°31	24°59	18°16	25°48	7°40	9°46	17°19	22°15	26°53	0°R 1	29°33	17°27	8°18	W25
T 26	22 28 22	5°11'44	8♍27	26°26	19°30	26°25	7°39	9°47	17°16	22°16	26°55	0° 1	29°30	17°34	8°17	T 26
F 27	22 32 19	6°10'21	21° 9	27°52	20°45	27° 3	7°38	9°49	17°14	22°17	26°57	0° 1	29°27	17°41	8°16	F 27
S 28	22 36 15	7° 9'01	3♎36	29°16	21°59	27°40	7°37	9°50	17°12	22°18	26°58	0° 0	29°23	17°48	8°15	S 28
S 29	22 40 12	8° 7'42	15°51	0♎39	23°13	28°17	7°37	9°52	17° 9	22°19	27° 0	29♌59	29°20	17°54	8°14	S 29
M30	22 44 8	9° 6'25	27°55	2° 1	24°28	28°54	7°36	9°53	17° 7	22°20	27° 2	29°58	29°17	18° 1	8°13	M30
T 31	22 48 5	10♍ 5'11	9♏52	3♎22	25♌42	29♋32	7♑36	9♐55	17♓ 5	22♊20	27♎ 4	29♌57	29♌14	18♏ 8	8♉12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n36	0s11	3n14	18n16	1n45	22n35	0n18	24n 0	0n50	23s47	0s30	20s49	1n15	5s27	0s48	22n13	1s 8	4n18	15n35	11n31	11n15	11s39	13n59	0s25
M 2	17 20	4 8	4 2	17 40	1 43	22 27	0 21	23 58	0 51	23 47	0 30	20 49	1 15	5 27	0 48	22 13	1 8	4 17	15 34	11 31	11 16	11 41	13 59	0 25
T 3	17 4	7 52	4 39	17 3	1 40	22 18	0 23	23 55	0 51	23 48	0 30	20 49	1 15	5 28	0 48	22 13	1 8	4 16	15 33	11 30	11 18	11 42	13 59	0 25
W 4	16 47	11 16	5 3	16 24	1 38	22 9	0 26	23 52	0 52	23 48	0 30	20 49	1 15	5 29	0 48	22 13	1 8	4 15	15 33	11 30	11 19	11 44	13 59	0 26
T 5	16 30	14 13	5 15	15 45	1 34	21 59	0 28	23 49	0 52	23 48	0 30	20 49	1 15	5 30	0 48	22 13	1 8	4 14	15 32	11 30	11 20	11 46	13 59	0 26
F 6	16 13	16 35	5 13	15 5	1 31	21 48	0 31	23 45	0 53	23 49	0 30	20 49	1 14	5 30	0 48	22 13	1 8	4 13	15 32	11 31	11 21	11 47	13 59	0 26
S 7	15 55	18 16	4 57	14 24	1 26	21 37	0 33	23 42	0 54	23 49	0 30	20 49	1 14	5 31	0 48	22 13	1 8	4 12	15 31	11 31	11 22	11 49	13 59	0 26
S 8	15 38	19 7	4 28	13 42	1 22	21 25	0 36	23 38	0 54	23 50	0 30	20 49	1 14	5 32	0 48	22 13	1 8	4 11	15 31	11 32	11 23	11 51	13 59	0 26
M 9	15 20	19 3	3 45	13 0	1 17	21 12	0 38	23 34	0 55	23 50	0 30	20 49	1 14	5 33	0 48	22 13	1 8	4 10	15 30	11 32	11 24	11 52	13 59	0 26
T 10	15 2	17 59	2 49	12 18	1 12	20 59	0 40	23 30	0 55	23 50	0 30	20 50	1 14	5 34	0 48	22 13	1 8	4 10	15 30	11 33	11 25	11 54	13 59	0 26
W11	14 43	15 57	1 44	11 35	1 6	20 45	0 42	23 26	0 56	23 51	0 30	20 50	1 13	5 34	0 48	22 13	1 8	4 9	15 29	11 33	11 27	11 56	13 59	0 26
T 12	14 24	12 59	0 31	10 52	1 0	20 31	0 45	23 22	0 56	23 51	0 30	20 50	1 13	5 35	0 48	22 13	1 8	4 8	15 29	11 33	11 28	11 58	13 59	0 27
F 13	14 5	9 15	0s45	10 9	0 54	20 16	0 47	23 17	0 57	23 51	0 30	20 50	1 13	5 36	0 48	22 13	1 8	4 7	15 28	11 33	11 29	11 59	13 59	0 27
S 14	13 46	4 57	2 0	9 26	0 48	20 1	0 49	23 12	0 57	23 51	0 31	20 50	1 13	5 37	0 48	22 13	1 8	4 6	15 28	11 33	11 30	12 1	13 59	0 27
S 15	13 27	0 20	3 8	8 42	0 42	19 44	0 51	23 7	0 58	23 52	0 31	20 51	1 13	5 38	0 48	22 14	1 8	4 5	15 27	11 33	11 31	12 3	13 58	0 27
M16	13 7	4n19	4 5	7 59	0 35	19 28	0 53	23 2	0 59	23 52	0 31	20 51	1 12	5 39	0 48	22 14	1 8	4 4	15 27	11 33	11 32	12 4	13 58	0 27
T 17	12 47	8 44	4 47	7 15	0 28	19 10	0 55	22 57	0 59	23 52	0 31	20 51	1 12	5 40	0 48	22 14	1 8	4 3	15 26	11 33	11 33	12 6	13 58	0 27
W18	12 27	12 38	5 11	6 31	0 21	18 52	0 57	22 52	1 0	23 52	0 31	20 51	1 12	5 40	0 48	22 14	1 8	4 2	15 26	11 33	11 34	12 8	13 58	0 27
T 19	12 7	15 48	5 17	5 48	0 14	18 34	0 59	22 46	1 0	23 53	0 31	20 52	1 12	5 41	0 48	22 14	1 8	4 1	15 25	11 33	11 36	12 9	13 57	0 27
F 20	11 47	17 59	5 2	5 5	0 6	18 15	1 0	22 41	1 1	23 53	0 31	20 52	1 12	5 42	0 48	22 14	1 8	4 0	15 25	11 33	11 37	12 11	13 57	0 27
S 21	11 26	19 5	4 31	4 21	0s 1	17 56	1 2	22 35	1 1	23 53	0 31	20 52	1 12	5 43	0 48	22 14	1 8	3 59	15 24	11 33	11 38	12 13	13 57	0 28
S 22	11 5	19 1	3 43	3 38	0 9	17 36	1 4	22 29	1 2	23 53	0 31	20 53	1 11	5 44	0 48	22 14	1 8	3 58	15 24	11 33	11 39	12 14	13 57	0 28
M23	10 44	17 50	2 44	2 56	0 16	17 15	1 6	22 23	1 2	23 53	0 31	20 53	1 11	5 45	0 48	22 14	1 8	3 57	15 23	11 32	11 40	12 16	13 56	0 28
T 24	10 23	15 40	1 37	2 13	0 24	16 54	1 7	22 16	1 3	23 53	0 31	20 53	1 11	5 46	0 48	22 14	1 8	3 56	15 23	11 32	11 41	12 18	13 56	0 28
W25	10 2	12 43	0 25	1 31	0 32	16 33	1 9	22 10	1 4	23 54	0 31	20 54	1 11	5 47	0 48	22 14	1 8	3 55	15 22	11 32	11 42	12 19	13 55	0 28
T 26	9 40	9 10	0n47	0 49	0 40	16 11	1 10	22 3	1 4	23 54	0 31	20 54	1 11	5 48	0 48	22 14	1 8	3 54	15 22	11 32	11 43	12 21	13 55	0 28
F 27	9 18	5 17	1 54	0 8	0 48	15 48	1 12	21 57	1 5	23 54	0 31	20 55	1 10	5 49	0 48	22 14	1 8	3 53	15 21	11 32	11 45	12 23	13 55	0 28
S 28	8 57	1 14	2 56	0s33	0 56	15 25	1 13	21 50	1 5	23 54	0 31	20 55	1 10	5 50	0 48	22 14	1 9	3 52	15 21	11 33	11 46	12 24	13 54	0 28
S 29	8 35	2s47	3 47	1 14	1 4	15 2	1 14	21 43	1 6	23 54	0 31	20 55	1 10	5 50	0 48	22 14	1 9	3 51	15 21	11 33	11 47	12 26	13 54	0 29
M30	8 12	6 38	4 28	1 54	1 12	14 38	1 15	21 36	1 6	23 54	0 31	20 56	1 10	5 51	0 48	22 14	1 9	3 50	15 20	11 34	11 48	12 28	13 53	0 29
T 31	7n50	10s10	4n57	2s34	1s19	14n14	1n17	21n28	1n 7	23s54	0s31	20s56	1n10	5s52	0s48	22n14	1s 9	3n49	15n20	11n34	11n49	12s29	13n53	0s29

Julian Day Number = 1995572.5, Delta T = 53m11s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°20'58, Lahiri = 6°27'59 Julian Calendar 1 Aug. 751 == Greg. Calendar 5 Aug. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

SEPTEMBER 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 52 2	11♍ 3'58	21♏45	4♎41	26♌57	0♌ 9	7°D36	9♐57	17°R 2	22♊21	27♎ 6	29°R56	29♌11	18♏14	8°R10	W 1
T 2	22 55 58	12° 2'46	3♐37	5°59	28°11	0°46	7♑36	9°59	17♓ 0	22°22	27° 7	29♌55	29° 8	18°21	8♉ 9	T 2
F 3	22 59 55	13° 1'37	15°35	7°16	29°26	1°23	7°37	10° 1	16°57	22°22	27° 9	29°D55	29° 4	18°28	8° 8	F 3
S 4	23 3 51	14° 0'29	27°41	8°31	0♍41	2° 0	7°37	10° 4	16°55	22°23	27°11	29°55	29° 1	18°35	8° 6	S 4
S 5	23 7 48	14°59'24	10♑ 1	9°44	1°55	2°37	7°38	10° 6	16°53	22°24	27°13	29°56	28°58	18°41	8° 5	S 5
M 6	23 11 44	15°58'20	22°40	10°56	3°10	3°14	7°39	10° 8	16°50	22°24	27°15	29°57	28°55	18°48	8° 3	M 6
T 7	23 15 41	16°57'18	5♒39	12° 6	4°25	3°51	7°40	10°11	16°48	22°25	27°17	29°59	28°52	18°55	8° 2	T 7
W 8	23 19 37	17°56'17	19° 2	13°14	5°39	4°28	7°42	10°13	16°45	22°25	27°19	29°59	28°48	19° 2	8° 0	W 8
T 9	23 23 34	18°55'19	2♓48	14°20	6°54	5° 5	7°43	10°16	16°43	22°26	27°21	29°R59	28°45	19° 8	7°58	T 9
F 10	23 27 31	19°54'23	16°55	15°24	8° 9	5°41	7°45	10°19	16°40	22°26	27°23	29°59	28°42	19°15	7°56	F 10
S 11	23 31 27	20°53'28	1♈21	16°26	9°24	6°18	7°47	10°22	16°38	22°27	27°25	29°58	28°39	19°22	7°55	S 11
S 12	23 35 24	21°52'36	15°59	17°25	10°38	6°55	7°49	10°25	16°36	22°27	27°27	29°55	28°36	19°28	7°53	S 12
M13	23 39 20	22°51'46	0♉42	18°22	11°53	7°31	7°51	10°28	16°33	22°27	27°29	29°52	28°33	19°35	7°51	M13
T 14	23 43 17	23°50'59	15°24	19°15	13° 8	8° 8	7°54	10°31	16°31	22°28	27°31	29°49	28°29	19°42	7°49	T 14
W15	23 47 13	24°50'14	29°57	20° 5	14°23	8°45	7°56	10°34	16°28	22°28	27°33	29°46	28°26	19°49	7°47	W15
T 16	23 51 10	25°49'31	14♊18	20°52	15°38	9°21	7°59	10°37	16°26	22°28	27°36	29°45	28°23	19°55	7°45	T 16
F 17	23 55 6	26°48'51	28°22	21°35	16°53	9°58	8° 2	10°41	16°24	22°28	27°38	29°D44	28°20	20° 2	7°43	F 17
S 18	23 59 3	27°48'13	12♋10	22°13	18° 8	10°34	8° 6	10°44	16°21	22°28	27°40	29°45	28°17	20° 9	7°40	S 18
S 19	0 3 0	28°47'37	25°41	22°47	19°23	11°10	8° 9	10°48	16°19	22°29	27°42	29°46	28°14	20°15	7°38	S 19
M20	0 6 56	29°47'04	8♌56	23°16	20°38	11°47	8°13	10°51	16°17	22°29	27°44	29°48	28°10	20°22	7°36	M20
T 21	0 10 53	0♎46'33	21°57	23°39	21°53	12°23	8°17	10°55	16°14	22°29	27°46	29°49	28° 7	20°29	7°34	T 21
W22	0 14 49	1°46'05	4♍45	23°56	23° 8	12°59	8°21	10°59	16°12	22°R29	27°49	29°R49	28° 4	20°36	7°31	W22
T 23	0 18 46	2°45'38	17°21	24° 7	24°23	13°35	8°25	11° 3	16°10	22°29	27°51	29°48	28° 1	20°42	7°29	T 23
F 24	0 22 42	3°45'14	29°47	24°R11	25°39	14°11	8°29	11° 7	16° 7	22°29	27°53	29°45	27°58	20°49	7°26	F 24
S 25	0 26 39	4°44'51	12♎ 3	24° 7	26°54	14°48	8°34	11°11	16° 5	22°29	27°55	29°40	27°54	20°56	7°24	S 25
S 26	0 30 35	5°44'31	24°10	23°55	28° 9	15°24	8°38	11°15	16° 3	22°29	27°58	29°34	27°51	21° 3	7°21	S 26
M27	0 34 32	6°44'13	6♏10	23°34	29°24	15°59	8°43	11°19	16° 1	22°28	28° 0	29°26	27°48	21° 9	7°19	M27
T 28	0 38 28	7°43'57	18° 5	23° 5	0♎39	16°35	8°48	11°23	15°58	22°28	28° 2	29°19	27°45	21°16	7°16	T 28
W29	0 42 25	8°43'43	29°56	22°27	1°55	17°11	8°54	11°28	15°56	22°28	28° 5	29°13	27°42	21°23	7°14	W29
T 30	0 46 22	9♎43'30	11♐47	21♎41	3♎10	17♌47	8♑59	11♐32	15♓54	22♊28	28♎ 7	29♌ 8	27♌39	21♏29	7♉11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n28	13s17	5n13	3s12	1s27	13n50	1n18	21n21	1n 7	23s54	0s31	20s57	1n 9	5s53	0s48	22n14	1s 9	3n48	15n19	11n34	11n50	12s31	13n52	0s29
T 2	7 5	15 51	5 16	3 51	1 35	13 25	1 19	21 13	1 8	23 54	0 31	20 57	1 9	5 54	0 48	22 14	1 9	3 47	15 19	11 35	11 51	12 33	13 52	0 29
F 3	6 43	17 46	5 5	4 28	1 43	12 59	1 20	21 6	1 9	23 54	0 31	20 58	1 9	5 55	0 48	22 14	1 9	3 46	15 18	11 35	11 52	12 34	13 51	0 29
S 4	6 20	18 55	4 40	5 5	1 50	12 34	1 21	20 58	1 9	23 54	0 31	20 58	1 9	5 56	0 48	22 14	1 9	3 45	15 18	11 34	11 54	12 36	13 51	0 29
S 5	5 57	19 11	4 2	5 41	1 58	12 8	1 22	20 50	1 10	23 54	0 31	20 59	1 9	5 57	0 48	22 14	1 9	3 44	15 18	11 34	11 55	12 38	13 50	0 29
M 6	5 34	18 32	3 12	6 17	2 5	11 41	1 22	20 42	1 10	23 54	0 32	20 59	1 9	5 58	0 48	22 14	1 9	3 43	15 17	11 34	11 56	12 39	13 49	0 29
T 7	5 11	16 53	2 10	6 51	2 13	11 15	1 23	20 34	1 11	23 54	0 32	21 0	1 8	5 59	0 48	22 14	1 9	3 42	15 17	11 33	11 57	12 41	13 49	0 30
W 8	4 48	14 16	1 0	7 24	2 20	10 48	1 24	20 26	1 11	23 54	0 32	21 0	1 8	6 0	0 48	22 14	1 9	3 41	15 17	11 33	11 58	12 43	13 48	0 30
T 9	4 25	10 47	0s15	7 57	2 27	10 20	1 24	20 17	1 12	23 54	0 32	21 1	1 8	6 1	0 48	22 14	1 9	3 40	15 16	11 33	11 59	12 44	13 47	0 30
F 10	4 1	6 36	1 32	8 28	2 34	9 53	1 25	20 9	1 12	23 54	0 32	21 2	1 8	6 2	0 48	22 14	1 9	3 39	15 16	11 33	12 0	12 46	13 47	0 30
S 11	3 38	1 58	2 44	8 58	2 40	9 25	1 25	20 0	1 13	23 54	0 32	21 2	1 8	6 3	0 48	22 14	1 9	3 38	15 15	11 34	12 1	12 48	13 46	0 30
S 12	3 15	2n51	3 47	9 26	2 46	8 57	1 26	19 51	1 13	23 54	0 32	21 3	1 7	6 4	0 48	22 14	1 9	3 37	15 15	11 35	12 2	12 49	13 45	0 30
M13	2 51	7 31	4 34	9 54	2 52	8 28	1 26	19 42	1 14	23 53	0 32	21 3	1 7	6 5	0 48	22 14	1 9	3 36	15 15	11 36	12 4	12 51	13 45	0 30
T 14	2 27	11 43	5 4	10 19	2 58	8 0	1 26	19 33	1 15	23 53	0 32	21 4	1 7	6 6	0 48	22 14	1 9	3 35	15 14	11 37	12 5	12 53	13 44	0 30
W15	2 4	15 10	5 14	10 43	3 3	7 31	1 27	19 24	1 15	23 53	0 32	21 5	1 7	6 7	0 48	22 14	1 9	3 34	15 14	11 38	12 6	12 54	13 43	0 30
T 16	1 40	17 38	5 4	11 5	3 7	7 2	1 27	19 15	1 16	23 53	0 32	21 5	1 7	6 7	0 48	22 14	1 9	3 33	15 14	11 38	12 7	12 56	13 42	0 31
F 17	1 16	19 0	4 36	11 25	3 12	6 32	1 27	19 6	1 16	23 53	0 32	21 6	1 7	6 8	0 48	22 14	1 9	3 32	15 14	11 38	12 8	12 58	13 41	0 31
S 18	0 53	19 11	3 52	11 43	3 15	6 3	1 27	18 56	1 17	23 53	0 32	21 7	1 6	6 9	0 48	22 14	1 9	3 31	15 13	11 38	12 9	12 59	13 41	0 31
S 19	0 29	18 16	2 56	11 59	3 18	5 33	1 27	18 47	1 17	23 53	0 32	21 7	1 6	6 10	0 48	22 14	1 9	3 30	15 13	11 38	12 10	13 1	13 40	0 31
M20	0 5	16 21	1 52	12 11	3 20	5 3	1 26	18 37	1 18	23 52	0 32	21 8	1 6	6 11	0 48	22 14	1 9	3 29	15 13	11 37	12 11	13 3	13 39	0 31
T 21	0s19	13 36	0 43	12 21	3 21	4 34	1 26	18 27	1 18	23 52	0 32	21 9	1 6	6 12	0 48	22 14	1 9	3 28	15 12	11 37	12 12	13 4	13 38	0 31
W22	0 42	10 15	0n27	12 28	3 22	4 3	1 26	18 17	1 19	23 52	0 32	21 9	1 6	6 13	0 48	22 14	1 9	3 27	15 12	11 37	12 13	13 6	13 37	0 31
T 23	1 6	6 28	1 34	12 32	3 21	3 33	1 26	18 7	1 20	23 52	0 32	21 10	1 6	6 14	0 48	22 14	1 9	3 26	15 12	11 37	12 15	13 7	13 36	0 31
F 24	1 30	2 28	2 36	12 31	3 19	3 3	1 25	17 57	1 20	23 51	0 32	21 11	1 5	6 15	0 48	22 14	1 9	3 25	15 12	11 38	12 16	13 9	13 35	0 31
S 25	1 54	1s35	3 30	12 27	3 16	2 32	1 25	17 47	1 21	23 51	0 32	21 11	1 5	6 16	0 48	22 14	1 9	3 24	15 11	11 40	12 17	13 11	13 34	0 32
S 26	2 18	5 31	4 13	12 18	3 12	2 2	1 24	17 37	1 21	23 51	0 32	21 12	1 5	6 16	0 48	22 14	1 9	3 23	15 11	11 42	12 18	13 12	13 34	0 32
M27	2 41	9 11	4 45	12 5	3 6	1 31	1 24	17 27	1 22	23 50	0 32	21 13	1 5	6 17	0 48	22 14	1 9	3 22	15 11	11 45	12 19	13 14	13 33	0 32
T 28	3 5	12 28	5 4	11 47	2 58	1 0	1 23	17 17	1 22	23 50	0 32	21 14	1 5	6 18	0 48	22 14	1 9	3 21	15 11	11 47	12 20	13 16	13 32	0 32
W29	3 29	15 14	5 10	11 24	2 49	0 30	1 22	17 6	1 23	23 50	0 32	21 14	1 5	6 19	0 48	22 14	1 9	3 20	15 10	11 49	12 21	13 17	13 31	0 32
T 30	3s53	17s22	5n 2	10s56	2s38	0s 1	1n22	16n56	1n23	23s49	0s32	21s15	1n 4	6s20	0s48	22n14	1s 9	3n19	15n10	11n51	12n22	13s19	13n30	0s32

Julian Day Number = 1995603.5, Delta T = 53m10s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'02, Lahiri = 6°28'03 Julian Calendar 1 Sept. 751 == Greg. Calendar 5 Sept. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

OCTOBER 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 50 18	10♎43'19	23♐42	20°R46	4♎25	18♌23	9♉ 5	11♐36	15°R52	22°R28	28♎ 9	29°R 4	27♌35	21♏36	7°R 8	F 1
S 2	0 54 15	11°43'11	5♉45	19♎44	5°40	18°58	9°10	11°41	15♓50	22♊27	28°12	29♌ 2	27°32	21°43	7♉ 5	S 2
S 3	0 58 11	12°43'04	18° 1	18°35	6°56	19°34	9°16	11°46	15°48	22°27	28°14	29°D 2	27°29	21°50	7° 3	S 3
M 4	1 2 8	13°42'58	0♒34	17°22	8°11	20°10	9°22	11°50	15°46	22°27	28°16	29° 3	27°26	21°56	7° 0	M 4
T 5	1 6 4	14°42'54	13°29	16° 6	9°26	20°45	9°29	11°55	15°44	22°26	28°19	29° 5	27°23	22° 3	6°57	T 5
W 6	1 10 1	15°42'52	26°51	14°49	10°41	21°20	9°35	12° 0	15°42	22°26	28°21	29°R 5	27°19	22°10	6°54	W 6
T 7	1 13 57	16°42'52	10♓40	13°34	11°57	21°56	9°42	12° 5	15°40	22°25	28°23	29° 5	27°16	22°16	6°51	T 7
F 8	1 17 54	17°42'53	24°57	12°23	13°12	22°31	9°48	12°10	15°38	22°25	28°26	29° 2	27°13	22°23	6°48	F 8
S 9	1 21 51	18°42'57	9♈39	11°19	14°27	23° 6	9°55	12°15	15°36	22°24	28°28	28°57	27°10	22°30	6°45	S 9
S 10	1 25 47	19°43'02	24°39	10°23	15°43	23°42	10° 2	12°20	15°34	22°24	28°31	28°51	27° 7	22°37	6°42	S 10
M11	1 29 44	20°43'09	9♉47	9°36	16°58	24°17	10° 9	12°25	15°32	22°23	28°33	28°43	27° 4	22°43	6°39	M11
T 12	1 33 40	21°43'18	24°54	9° 0	18°13	24°52	10°17	12°30	15°30	22°22	28°36	28°34	27° 0	22°50	6°36	T 12
W13	1 37 37	22°43'29	9♊50	8°36	19°29	25°27	10°24	12°36	15°29	22°22	28°38	28°27	26°57	22°57	6°33	W13
T 14	1 41 33	23°43'42	24°28	8°23	20°44	26° 2	10°32	12°41	15°27	22°21	28°40	28°22	26°54	23° 4	6°30	T 14
F 15	1 45 30	24°43'58	8♋42	8°D22	22° 0	26°37	10°40	12°46	15°25	22°20	28°43	28°18	26°51	23°10	6°27	F 15
S 16	1 49 26	25°44'15	22°31	8°32	23°15	27°12	10°48	12°52	15°23	22°20	28°45	28°D17	26°48	23°17	6°24	S 16
S 17	1 53 23	26°44'35	5♌56	8°52	24°30	27°46	10°56	12°57	15°22	22°19	28°48	28°17	26°45	23°24	6°21	S 17
M18	1 57 20	27°44'56	19° 0	9°22	25°46	28°21	11° 4	13° 3	15°20	22°18	28°50	28°18	26°41	23°30	6°18	M18
T 19	2 1 16	28°45'20	1♍46	10° 1	27° 1	28°56	11°12	13° 9	15°19	22°17	28°53	28°R18	26°38	23°37	6°15	T 19
W20	2 5 13	29°45'45	14°18	10°47	28°17	29°30	11°21	13°14	15°17	22°16	28°55	28°17	26°35	23°44	6°12	W20
T 21	2 9 9	0♏46'13	26°38	11°41	29°32	0♍ 5	11°29	13°20	15°16	22°15	28°57	28°13	26°32	23°51	6° 9	T 21
F 22	2 13 6	1°46'42	8♎50	12°41	0♏48	0°39	11°38	13°26	15°14	22°14	29° 0	28° 6	26°29	23°57	6° 5	F 22
S 23	2 17 2	2°47'13	20°54	13°45	2° 3	1°13	11°47	13°32	15°13	22°13	29° 2	27°57	26°25	24° 4	6° 2	S 23
S 24	2 20 59	3°47'46	2♏53	14°55	3°19	1°48	11°56	13°38	15°11	22°12	29° 5	27°45	26°22	24°11	5°59	S 24
M25	2 24 55	4°48'20	14°49	16° 9	4°34	2°22	12° 5	13°44	15°10	22°11	29° 7	27°32	26°19	24°17	5°56	M25
T 26	2 28 52	5°48'56	26°41	17°26	5°50	2°56	12°15	13°50	15° 9	22°10	29°10	27°19	26°16	24°24	5°53	T 26
W27	2 32 48	6°49'34	8♐32	18°45	7° 5	3°30	12°24	13°56	15° 7	22° 9	29°12	27° 6	26°13	24°31	5°50	W27
T 28	2 36 45	7°50'13	20°24	20° 8	8°20	4° 4	12°34	14° 2	15° 6	22° 8	29°14	26°55	26°10	24°38	5°46	T 28
F 29	2 40 42	8°50'53	2♑19	21°32	9°36	4°38	12°43	14° 8	15° 5	22° 7	29°17	26°46	26° 6	24°44	5°43	F 29
S 30	2 44 38	9°51'34	14°21	22°58	10°51	5°12	12°53	14°14	15° 4	22° 6	29°19	26°41	26° 3	24°51	5°40	S 30
S 31	2 48 35	10♏52'17	26♑33	24♎25	12♏ 7	5♍45	13♑ 3	14♐20	15♓ 3	22♊ 5	29♎22	26♌38	26♌ 0	24♏58	5♉37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4s16	18s46	4n42	10s23	2s24	0s32	1n21	16n45	1n24	23s49	0s32	21s16	1n 4	6s21	0s48	22n14	1s10	3n18	15n10	11n53	12n23	13s20	13n29	0s32	F 1
S 2	4 40	19 20	4 9	9 46	2 9	1 3	1 20	16 34	1 25	23 49	0 32	21 17	1 4	6 21	0 48	22 13	1 10	3 17	15 10	11 53	12 25	13 22	13 28	0 32	S 2
S 3	5 3	19 1	3 24	9 4	1 53	1 34	1 19	16 24	1 25	23 48	0 32	21 17	1 4	6 22	0 48	22 13	1 10	3 16	15 10	11 53	12 26	13 24	13 27	0 32	S 3
M 4	5 27	17 45	2 28	8 19	1 35	2 4	1 18	16 13	1 26	23 48	0 32	21 18	1 4	6 23	0 48	22 13	1 10	3 15	15 9	11 53	12 27	13 25	13 26	0 33	M 4
T 5	5 50	15 33	1 23	7 32	1 15	2 35	1 17	16 2	1 26	23 47	0 32	21 19	1 4	6 24	0 48	22 13	1 10	3 14	15 9	11 52	12 28	13 27	13 25	0 33	T 5
W 6	6 13	12 27	0 12	6 43	0 55	3 6	1 16	15 51	1 27	23 47	0 32	21 20	1 4	6 24	0 48	22 13	1 10	3 13	15 9	11 52	12 29	13 29	13 24	0 33	W 6
T 7	6 37	8 34	1s 2	5 55	0 34	3 37	1 14	15 40	1 27	23 47	0 32	21 21	1 3	6 25	0 48	22 13	1 10	3 12	15 9	11 52	12 30	13 30	13 23	0 33	T 7
F 8	7 0	4 5	2 15	5 8	0 14	4 7	1 13	15 29	1 28	23 46	0 32	21 21	1 3	6 26	0 48	22 13	1 10	3 11	15 9	11 53	12 31	13 32	13 21	0 33	F 8
S 9	7 23	0n47	3 20	4 24	0n 6	4 38	1 12	15 18	1 29	23 46	0 32	21 22	1 3	6 27	0 48	22 13	1 10	3 10	15 9	11 55	12 32	13 33	13 20	0 33	S 9
S 10	7 46	5 41	4 14	3 44	0 26	5 8	1 11	15 7	1 29	23 45	0 32	21 23	1 3	6 27	0 48	22 13	1 10	3 9	15 9	11 57	12 33	13 35	13 19	0 33	S 10
M11	8 9	10 16	4 50	3 9	0 44	5 39	1 9	14 55	1 30	23 45	0 32	21 24	1 3	6 28	0 48	22 13	1 10	3 8	15 9	12 0	12 34	13 37	13 18	0 33	M11
T 12	8 31	14 11	5 5	2 40	1 1	6 9	1 8	14 44	1 30	23 44	0 32	21 25	1 3	6 29	0 47	22 13	1 10	3 7	15 8	12 3	12 35	13 38	13 17	0 33	T 12
W13	8 54	17 8	5 0	2 16	1 16	6 39	1 6	14 33	1 31	23 43	0 32	21 25	1 3	6 29	0 47	22 13	1 10	3 6	15 8	12 5	12 37	13 40	13 16	0 34	W13
T 14	9 16	18 54	4 35	1 59	1 29	7 9	1 5	14 21	1 31	23 43	0 32	21 26	1 2	6 30	0 47	22 13	1 10	3 5	15 8	12 7	12 38	13 41	13 15	0 34	T 14
F 15	9 39	19 26	3 54	1 48	1 41	7 39	1 3	14 10	1 32	23 42	0 32	21 27	1 2	6 31	0 47	22 13	1 10	3 4	15 8	12 9	12 39	13 43	13 14	0 34	F 15
S 16	10 1	18 45	2 59	1 43	1 51	8 9	1 1	13 59	1 33	23 42	0 32	21 28	1 2	6 31	0 47	22 13	1 10	3 3	15 8	12 9	12 40	13 45	13 13	0 34	S 16
S 17	10 23	17 2	1 57	1 43	1 59	8 38	1 0	13 47	1 33	23 41	0 32	21 29	1 2	6 32	0 47	22 13	1 10	3 3	15 8	12 9	12 41	13 46	13 12	0 34	S 17
M18	10 45	14 26	0 50	1 49	2 5	9 7	0 58	13 35	1 34	23 40	0 32	21 30	1 2	6 33	0 47	22 13	1 10	3 2	15 8	12 9	12 42	13 48	13 10	0 34	M18
T 19	11 6	11 12	0n19	2 0	2 10	9 36	0 56	13 24	1 34	23 40	0 32	21 30	1 2	6 33	0 47	22 12	1 10	3 1	15 8	12 9	12 43	13 49	13 9	0 34	T 19
W20	11 28	7 31	1 24	2 15	2 14	10 5	0 54	13 12	1 35	23 39	0 32	21 31	1 2	6 34	0 47	22 12	1 10	3 0	15 8	12 9	12 44	13 51	13 8	0 34	W20
T 21	11 49	3 34	2 25	2 34	2 16	10 34	0 52	13 0	1 35	23 38	0 32	21 32	1 1	6 34	0 47	22 12	1 10	2 59	15 8	12 10	12 45	13 53	13 7	0 34	T 21
F 22	12 10	0s29	3 18	2 56	2 17	11 2	0 51	12 49	1 36	23 37	0 32	21 33	1 1	6 35	0 47	22 12	1 10	2 58	15 8	12 13	12 46	13 54	13 6	0 34	F 22
S 23	12 31	4 29	4 2	3 22	2 17	11 30	0 49	12 37	1 37	23 37	0 32	21 34	1 1	6 35	0 47	22 12	1 10	2 57	15 8	12 16	12 47	13 56	13 5	0 35	S 23
S 24	12 52	8 16	4 34	3 50	2 16	11 58	0 47	12 25	1 37	23 36	0 32	21 35	1 1	6 36	0 47	22 12	1 10	2 57	15 8	12 20	12 49	13 57	13 4	0 35	S 24
M25	13 13	11 42	4 54	4 20	2 14	12 26	0 45	12 13	1 38	23 35	0 32	21 35	1 1	6 36	0 47	22 12	1 10	2 56	15 8	12 25	12 50	13 59	13 3	0 35	M25
T 26	13 33	14 39	5 1	4 51	2 12	12 53	0 43	12 1	1 38	23 34	0 32	21 36	1 1	6 37	0 47	22 12	1 10	2 55	15 8	12 29	12 51	14 1	13 1	0 35	T 26
W27	13 53	17 1	4 55	5 25	2 9	13 20	0 40	11 50	1 39	23 33	0 32	21 37	1 1	6 37	0 47	22 12	1 10	2 54	15 8	12 34	12 52	14 2	13 0	0 35	W27
T 28	14 13	18 39	4 37	6 0	2 5	13 47	0 38	11 38	1 40	23 32	0 32	21 38	1 1	6 38	0 47	22 12	1 10	2 53	15 8	12 37	12 53	14 4	12 59	0 35	T 28
F 29	14 33	19 29	4 6	6 35	2 0	14 13	0 36	11 26	1 40	23 31	0 33	21 39	1 0	6 38	0 47	22 12	1 10	2 53	15 8	12 40	12 54	14 5	12 58	0 35	F 29
S 30	14 52	19 26	3 24	7 12	1 56	14 39	0 34	11 14	1 41	23 31	0 33	21 40	1 0	6 39	0 47	22 12	1 10	2 52	15 8	12 42	12 55	14 7	12 57	0 35	S 30
S 31	15s11	18s30	2n32	7s49	1n51	15s 4	0n32	11n 2	1n41	23s30	0s33	21s41	1n 0	6s39	0s47	22n11	1s10	2n51	15n 8	12n43	12n56	14s 8	12n56	0s35	S 31

Julian Day Number = 1995633.5, Delta T = 53m09s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'06, Lahiri = 6°28'07 Julian Calendar 1 Oct. 751 == Greg. Calendar 5 Oct. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

NOVEMBER 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 52 31	11♏53'01	9♒ 1	25♎54	13♏22	6♍19	13♑13	14♐27	15°R 2	22°R 4	29♎24	26°D37	25♌57	25♏ 5	5°R34	M 1
T 2	2 56 28	12°53'46	21°49	27°24	14°38	6°52	13°23	14°33	15♓ 1	22♊ 2	29°26	26°R37	25°54	25°11	5♉31	T 2
W 3	3 0 24	13°54'32	5♓ 2	28°54	15°53	7°26	13°34	14°39	15° 0	22° 1	29°29	26♌37	25°50	25°18	5°27	W 3
T 4	3 4 21	14°55'19	18°43	0♏25	17° 9	7°59	13°44	14°46	14°59	22° 0	29°31	26°35	25°47	25°25	5°24	T 4
F 5	3 8 17	15°56'07	2♈54	1°57	18°24	8°32	13°54	14°52	14°58	21°59	29°33	26°31	25°44	25°31	5°21	F 5
S 6	3 12 14	16°56'56	17°35	3°29	19°40	9° 6	14° 5	14°59	14°58	21°57	29°36	26°25	25°41	25°38	5°18	S 6
S 7	3 16 11	17°57'46	2♉39	5° 1	20°55	9°39	14°16	15° 5	14°57	21°56	29°38	26°15	25°38	25°45	5°15	S 7
M 8	3 20 7	18°58'38	17°58	6°34	22°11	10°12	14°27	15°12	14°56	21°55	29°40	26° 4	25°35	25°52	5°12	M 8
T 9	3 24 4	19°59'30	3♊20	8° 7	23°26	10°44	14°37	15°18	14°55	21°53	29°43	25°52	25°31	25°58	5° 9	T 9
W10	3 28 0	21° 0'24	18°34	9°40	24°42	11°17	14°48	15°25	14°55	21°52	29°45	25°42	25°28	26° 5	5° 6	W10
T 11	3 31 57	22° 1'20	3♋30	11°13	25°57	11°50	15° 0	15°31	14°54	21°50	29°47	25°33	25°25	26°12	5° 3	T 11
F 12	3 35 53	23° 2'16	17°59	12°46	27°13	12°23	15°11	15°38	14°54	21°49	29°50	25°27	25°22	26°19	5° 0	F 12
S 13	3 39 50	24° 3'14	2♌ 0	14°20	28°28	12°55	15°22	15°45	14°53	21°47	29°52	25°24	25°19	26°25	4°57	S 13
S 14	3 43 47	25° 4'13	15°31	15°53	29°43	13°27	15°34	15°51	14°53	21°46	29°54	25°23	25°16	26°32	4°54	S 14
M15	3 47 43	26° 5'13	28°36	17°27	0♐59	14° 0	15°45	15°58	14°53	21°45	29°56	25°23	25°12	26°39	4°51	M15
T 16	3 51 40	27° 6'15	11♍19	19° 0	2°14	14°32	15°57	16° 5	14°52	21°43	29°59	25°22	25° 9	26°45	4°48	T 16
W17	3 55 36	28° 7'18	23°44	20°34	3°30	15° 4	16° 8	16°12	14°52	21°42	0♏ 1	25°20	25° 6	26°52	4°45	W17
T 18	3 59 33	29° 8'21	5♎55	22° 7	4°45	15°36	16°20	16°19	14°52	21°40	0° 3	25°16	25° 3	26°59	4°43	T 18
F 19	4 3 29	0♐ 9'26	17°58	23°41	6° 1	16° 8	16°32	16°25	14°52	21°38	0° 5	25° 9	25° 0	27° 6	4°40	F 19
S 20	4 7 26	1°10'32	29°55	25°15	7°16	16°39	16°44	16°32	14°52	21°37	0° 7	24°58	24°56	27°12	4°37	S 20
S 21	4 11 22	2°11'39	11♏48	26°49	8°32	17°11	16°56	16°39	14°D52	21°35	0°10	24°45	24°53	27°19	4°34	S 21
M22	4 15 19	3°12'47	23°40	28°23	9°47	17°42	17° 8	16°46	14°52	21°34	0°12	24°30	24°50	27°26	4°32	M22
T 23	4 19 15	4°13'55	5♐32	29°57	11° 3	18°14	17°20	16°53	14°52	21°32	0°14	24°15	24°47	27°32	4°29	T 23
W24	4 23 12	5°15'04	17°26	1♐31	12°18	18°45	17°33	17° 0	14°52	21°30	0°16	24° 1	24°44	27°39	4°26	W24
T 25	4 27 9	6°16'14	29°22	3° 5	13°34	19°16	17°45	17° 7	14°52	21°29	0°18	23°48	24°41	27°46	4°24	T 25
F 26	4 31 5	7°17'24	11♑22	4°39	14°49	19°47	17°57	17°14	14°52	21°27	0°20	23°38	24°37	27°53	4°21	F 26
S 27	4 35 2	8°18'35	23°29	6°14	16° 4	20°18	18°10	17°21	14°53	21°26	0°22	23°32	24°34	27°59	4°19	S 27
S 28	4 38 58	9°19'46	5♒45	7°48	17°20	20°48	18°23	17°28	14°53	21°24	0°24	23°28	24°31	28° 6	4°16	S 28
M29	4 42 55	10°20'57	18°14	9°23	18°35	21°19	18°35	17°35	14°53	21°22	0°26	23°D26	24°28	28°13	4°14	M29
T 30	4 46 51	11♐22'08	0♓59	10♐58	19♐51	21♍49	18♑48	17♐42	14♓54	21♊21	0♏28	23♌27	24♌25	28♏20	4♉11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s30	16s39	1n32	8s26	1n45	15s29	0n30	10n50	1n42	23s29	0s33	21s41	1n 0	6s39	0s47	22n11	1s10	2n50	15n 8	12n44	12n57	14s10	12n55	0s35
T 2	15 49	13 56	0 25	9 4	1 39	15 54	0 27	10 38	1 43	23 28	0 33	21 42	1 0	6 40	0 47	22 11	1 10	2 50	15 8	12 43	12 58	14 12	12 53	0 35
W 3	16 7	10 25	0s44	9 42	1 33	16 18	0 25	10 26	1 43	23 27	0 33	21 43	1 0	6 40	0 47	22 11	1 10	2 49	15 8	12 44	12 59	14 13	12 52	0 36
T 4	16 25	6 14	1 54	10 20	1 27	16 42	0 23	10 14	1 44	23 26	0 33	21 44	1 0	6 40	0 47	22 11	1 10	2 48	15 8	12 44	13 0	14 15	12 51	0 36
F 5	16 43	1 34	2 59	10 58	1 21	17 6	0 20	10 2	1 44	23 25	0 33	21 45	1 0	6 41	0 47	22 11	1 10	2 47	15 8	12 45	13 2	14 16	12 50	0 36
S 6	17 1	3n20	3 55	11 36	1 14	17 29	0 18	9 50	1 45	23 23	0 33	21 46	1 0	6 41	0 47	22 11	1 10	2 47	15 8	12 48	13 3	14 18	12 49	0 36
S 7	17 18	8 9	4 35	12 13	1 8	17 51	0 16	9 38	1 46	23 22	0 33	21 46	0 59	6 41	0 47	22 11	1 10	2 46	15 9	12 51	13 4	14 19	12 48	0 36
M 8	17 35	12 32	4 57	12 50	1 1	18 13	0 13	9 26	1 46	23 21	0 33	21 47	0 59	6 41	0 47	22 11	1 10	2 45	15 9	12 55	13 5	14 21	12 47	0 36
T 9	17 51	16 5	4 58	13 27	0 54	18 35	0 11	9 14	1 47	23 20	0 33	21 48	0 59	6 41	0 47	22 11	1 10	2 45	15 9	12 59	13 6	14 22	12 46	0 36
W10	18 8	18 30	4 37	14 4	0 47	18 56	0 9	9 2	1 47	23 19	0 33	21 49	0 59	6 42	0 47	22 11	1 10	2 44	15 9	13 2	13 7	14 24	12 44	0 36
T 11	18 24	19 36	3 57	14 40	0 40	19 16	0 6	8 50	1 48	23 18	0 33	21 50	0 59	6 42	0 46	22 10	1 10	2 43	15 9	13 5	13 8	14 26	12 43	0 36
F 12	18 39	19 21	3 4	15 15	0 33	19 36	0 4	8 38	1 49	23 16	0 33	21 51	0 59	6 42	0 46	22 10	1 10	2 43	15 9	13 7	13 9	14 27	12 42	0 36
S 13	18 55	17 54	2 0	15 50	0 26	19 56	0 2	8 26	1 49	23 15	0 33	21 51	0 59	6 42	0 46	22 10	1 10	2 42	15 9	13 8	13 10	14 29	12 41	0 36
S 14	19 10	15 28	0 52	16 24	0 19	20 14	0s 1	8 14	1 50	23 14	0 33	21 52	0 59	6 42	0 46	22 10	1 10	2 42	15 10	13 9	13 11	14 30	12 40	0 36
M15	19 24	12 18	0n17	16 57	0 12	20 33	0 3	8 2	1 51	23 12	0 33	21 53	0 59	6 42	0 46	22 10	1 10	2 41	15 10	13 9	13 12	14 32	12 39	0 37
T 16	19 38	8 39	1 23	17 30	0 6	20 50	0 6	7 50	1 51	23 11	0 33	21 54	0 59	6 42	0 46	22 10	1 10	2 40	15 10	13 9	13 13	14 33	12 38	0 37
W17	19 52	4 42	2 24	18 2	0s 1	21 7	0 8	7 38	1 52	23 10	0 33	21 55	0 58	6 42	0 46	22 10	1 10	2 40	15 10	13 10	13 14	14 35	12 37	0 37
T 18	20 6	0 38	3 16	18 33	0 8	21 24	0 10	7 26	1 53	23 8	0 33	21 55	0 58	6 42	0 46	22 10	1 10	2 39	15 10	13 11	13 16	14 36	12 36	0 37
F 19	20 19	3s24	4 0	19 3	0 15	21 40	0 13	7 15	1 53	23 7	0 33	21 56	0 58	6 43	0 46	22 10	1 10	2 39	15 10	13 14	13 17	14 38	12 35	0 37
S 20	20 32	7 16	4 32	19 33	0 21	21 55	0 15	7 3	1 54	23 5	0 33	21 57	0 58	6 43	0 46	22 10	1 10	2 38	15 11	13 17	13 18	14 39	12 34	0 37
S 21	20 44	10 51	4 52	20 1	0 28	22 10	0 18	6 51	1 54	23 4	0 33	21 58	0 58	6 42	0 46	22 9	1 10	2 38	15 11	13 22	13 19	14 41	12 33	0 37
M22	20 56	13 59	4 59	20 29	0 34	22 24	0 20	6 39	1 55	23 2	0 33	21 58	0 58	6 42	0 46	22 9	1 10	2 37	15 11	13 26	13 20	14 43	12 32	0 37
T 23	21 8	16 33	4 54	20 56	0 40	22 37	0 22	6 27	1 56	23 1	0 33	21 59	0 58	6 42	0 46	22 9	1 10	2 37	15 11	13 32	13 21	14 44	12 31	0 37
W24	21 19	18 26	4 35	21 22	0 47	22 50	0 25	6 16	1 56	22 59	0 33	22 0	0 58	6 42	0 46	22 9	1 10	2 36	15 12	13 36	13 22	14 46	12 30	0 37
T 25	21 30	19 31	4 5	21 46	0 53	23 1	0 27	6 4	1 57	22 58	0 33	22 1	0 58	6 42	0 46	22 9	1 10	2 36	15 12	13 41	13 23	14 47	12 29	0 37
F 26	21 40	19 44	3 23	22 10	0 58	23 13	0 29	5 52	1 58	22 56	0 33	22 1	0 58	6 42	0 46	22 9	1 10	2 35	15 12	13 44	13 24	14 49	12 28	0 37
S 27	21 50	19 3	2 32	22 33	1 4	23 23	0 31	5 41	1 58	22 54	0 33	22 2	0 58	6 42	0 46	22 9	1 10	2 35	15 12	13 46	13 25	14 50	12 27	0 37
S 28	22 0	17 28	1 32	22 54	1 10	23 33	0 34	5 29	1 59	22 53	0 33	22 3	0 57	6 42	0 46	22 9	1 10	2 34	15 13	13 47	13 26	14 52	12 26	0 37
M29	22 9	15 2	0 28	23 14	1 15	23 42	0 36	5 18	2 0	22 51	0 33	22 4	0 57	6 42	0 46	22 9	1 10	2 34	15 13	13 48	13 27	14 53	12 26	0 38
T 30	22s18	11s49	0s40	23s34	1s20	23s51	0s38	5n 6	2n 0	22s49	0s33	22s 4	0n57	6s41	0s46	22n 8	1s10	2n34	15n13	13n48	13n28	14s55	12n25	0s38

Julian Day Number = 1995664.5, Delta T = 53m08s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'11, Lahiri = 6°28'11 Julian Calendar 1 Nov. 751 == Greg. Calendar 5 Nov. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 751
geocentric

DECEMBER 751 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 50 48	12♐23'20	14♓ 5	12♐33	21♐ 6	22♍19	19♑ 1	17♐49	14♓54	21°R19	0♏30	23°R27	24♌22	28♏26	4°R 9	W 1
T 2	4 54 45	13°24'31	27°36	14° 9	22°22	22°50	19°14	17°56	14°55	21♊17	0°32	23♌26	24°18	28°33	4♉ 7	T 2
F 3	4 58 41	14°25'43	11♈34	15°44	23°37	23°19	19°26	18° 3	14°56	21°16	0°34	23°23	24°15	28°40	4° 5	F 3
S 4	5 2 38	15°26'54	26° 0	17°20	24°52	23°49	19°39	18°10	14°56	21°14	0°36	23°18	24°12	28°46	4° 2	S 4
S 5	5 6 34	16°28'05	10♉50	18°56	26° 8	24°19	19°52	18°17	14°57	21°12	0°38	23°10	24° 9	28°53	4° 0	S 5
M 6	5 10 31	17°29'17	25°59	20°33	27°23	24°48	20° 6	18°24	14°58	21°10	0°40	23° 0	24° 6	29° 0	3°58	M 6
T 7	5 14 27	18°30'28	11♊17	22° 9	28°38	25°18	20°19	18°31	14°58	21° 9	0°41	22°50	24° 2	29° 7	3°56	T 7
W 8	5 18 24	19°31'40	26°32	23°46	29°54	25°47	20°32	18°38	14°59	21° 7	0°43	22°40	23°59	29°13	3°54	W 8
T 9	5 22 20	20°32'52	11♋34	25°24	1♑ 9	26°16	20°45	18°45	15° 0	21° 5	0°45	22°32	23°56	29°20	3°52	T 9
F 10	5 26 17	21°34'04	26°13	27° 1	2°24	26°45	20°59	18°52	15° 1	21° 4	0°47	22°27	23°53	29°27	3°50	F 10
S 11	5 30 14	22°35'16	10♌25	28°39	3°40	27°13	21°12	18°59	15° 2	21° 2	0°48	22°24	23°50	29°34	3°49	S 11
S 12	5 34 10	23°36'28	24° 7	0♑17	4°55	27°42	21°25	19° 6	15° 3	21° 0	0°50	22°D24	23°47	29°40	3°47	S 12
M13	5 38 7	24°37'41	7♍21	1°56	6°10	28°10	21°39	19°14	15° 4	20°59	0°52	22°24	23°43	29°47	3°45	M13
T 14	5 42 3	25°38'53	20° 9	3°34	7°26	28°38	21°52	19°21	15° 5	20°57	0°53	22°R25	23°40	29°54	3°43	T 14
W15	5 46 0	26°40'06	2♎37	5°13	8°41	29° 6	22° 6	19°28	15° 7	20°55	0°55	22°25	23°37	0♐ 0	3°42	W15
T 16	5 49 56	27°41'19	14°48	6°52	9°56	29°34	22°20	19°35	15° 8	20°53	0°56	22°23	23°34	0° 7	3°40	T 16
F 17	5 53 53	28°42'32	26°49	8°31	11°12	0♎ 1	22°33	19°42	15° 9	20°52	0°58	22°19	23°31	0°14	3°39	F 17
S 18	5 57 49	29°43'45	8♏42	10°11	12°27	0°28	22°47	19°49	15°11	20°50	1° 0	22°13	23°28	0°21	3°37	S 18
S 19	6 1 46	0♑44'57	20°33	11°50	13°42	0°55	23° 1	19°56	15°12	20°48	1° 1	22° 4	23°24	0°27	3°36	S 19
M20	6 5 43	1°46'10	2♐25	13°29	14°57	1°22	23°15	20° 2	15°13	20°47	1° 2	21°54	23°21	0°34	3°35	M20
T 21	6 9 39	2°47'22	14°18	15° 8	16°13	1°49	23°28	20° 9	15°15	20°45	1° 4	21°44	23°18	0°41	3°33	T 21
W22	6 13 36	3°48'34	26°17	16°47	17°28	2°15	23°42	20°16	15°16	20°43	1° 5	21°34	23°15	0°47	3°32	W22
T 23	6 17 32	4°49'46	8♑21	18°25	18°43	2°41	23°56	20°23	15°18	20°42	1° 7	21°26	23°12	0°54	3°31	T 23
F 24	6 21 29	5°50'57	20°32	20° 2	19°58	3° 7	24°10	20°30	15°20	20°40	1° 8	21°19	23° 8	1° 1	3°30	F 24
S 25	6 25 25	6°52'08	2♒51	21°39	21°13	3°33	24°24	20°37	15°21	20°38	1° 9	21°15	23° 5	1° 8	3°29	S 25
S 26	6 29 22	7°53'17	15°20	23°15	22°29	3°59	24°38	20°44	15°23	20°37	1°11	21°D13	23° 2	1°14	3°28	S 26
M27	6 33 18	8°54'26	28° 0	24°49	23°44	4°24	24°52	20°51	15°25	20°35	1°12	21°13	22°59	1°21	3°27	M27
T 28	6 37 15	9°55'34	10♓54	26°21	24°59	4°49	25° 6	20°58	15°27	20°34	1°13	21°15	22°56	1°28	3°26	T 28
W29	6 41 12	10°56'41	24° 4	27°51	26°14	5°13	25°20	21° 4	15°29	20°32	1°14	21°16	22°53	1°35	3°26	W29
T 30	6 45 8	11°57'47	7♈32	29°18	27°29	5°38	25°34	21°11	15°30	20°31	1°15	21°R17	22°49	1°41	3°25	T 30
F 31	6 49 5	12♑58'52	21♈21	0♒42	28♑44	6♎ 2	25♑49	21♐18	15♓32	20♊29	1♏16	21♌17	22♌46	1♐48	3♉24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s26	7s57	1s47	23s52	1s25	23s58	0s40	4n55	2n 1	22s48	0s34	22s 5	0n57	6s41	0s46	22n 8	1s10	2n33	15n13	13n48	13n29	14s56	12n24	0s38
T 2	22 34	3 34	2 51	24 8	1 30	24 5	0 43	4 44	2 2	22 46	0 34	22 6	0 57	6 41	0 46	22 8	1 10	2 33	15 14	13 48	13 30	14 58	12 23	0 38
F 3	22 41	1n 8	3 46	24 24	1 35	24 11	0 45	4 32	2 2	22 44	0 34	22 7	0 57	6 41	0 46	22 8	1 10	2 33	15 14	13 49	13 32	14 59	12 22	0 38
S 4	22 48	5 55	4 29	24 38	1 39	24 17	0 47	4 21	2 3	22 42	0 34	22 7	0 57	6 40	0 46	22 8	1 10	2 32	15 14	13 51	13 33	15 1	12 21	0 38
S 5	22 54	10 29	4 56	24 51	1 43	24 21	0 49	4 10	2 4	22 40	0 34	22 8	0 57	6 40	0 45	22 8	1 10	2 32	15 15	13 53	13 34	15 2	12 21	0 38
M 6	23 0	14 29	5 2	25 2	1 47	24 25	0 51	3 59	2 4	22 38	0 34	22 9	0 57	6 40	0 45	22 8	1 10	2 32	15 15	13 56	13 35	15 4	12 20	0 38
T 7	23 6	17 32	4 47	25 12	1 50	24 28	0 53	3 48	2 5	22 36	0 34	22 9	0 57	6 39	0 45	22 8	1 10	2 31	15 15	14 0	13 36	15 5	12 19	0 38
W 8	23 11	19 21	4 12	25 20	1 54	24 31	0 55	3 37	2 6	22 34	0 34	22 10	0 57	6 39	0 45	22 8	1 10	2 31	15 16	14 3	13 37	15 7	12 18	0 38
T 9	23 16	19 47	3 20	25 27	1 56	24 33	0 57	3 26	2 6	22 33	0 34	22 11	0 57	6 39	0 45	22 8	1 10	2 31	15 16	14 6	13 38	15 8	12 18	0 38
F 10	23 20	18 50	2 15	25 33	1 59	24 33	0 59	3 15	2 7	22 30	0 34	22 11	0 57	6 38	0 45	22 7	1 10	2 31	15 16	14 7	13 39	15 10	12 17	0 38
S 11	23 23	16 44	1 4	25 37	2 1	24 34	1 1	3 4	2 8	22 28	0 34	22 12	0 57	6 38	0 45	22 7	1 10	2 30	15 17	14 8	13 40	15 11	12 16	0 38
S 12	23 27	13 43	0n 9	25 39	2 3	24 33	1 3	2 53	2 9	22 26	0 34	22 13	0 57	6 37	0 45	22 7	1 10	2 30	15 17	14 8	13 41	15 13	12 16	0 38
M13	23 29	10 6	1 19	25 40	2 5	24 31	1 4	2 43	2 9	22 24	0 34	22 13	0 56	6 37	0 45	22 7	1 10	2 30	15 17	14 8	13 42	15 14	12 15	0 38
T 14	23 32	6 7	2 23	25 39	2 6	24 29	1 6	2 32	2 10	22 22	0 34	22 14	0 56	6 36	0 45	22 7	1 10	2 30	15 18	14 8	13 43	15 16	12 14	0 38
W15	23 33	1 59	3 18	25 36	2 7	24 26	1 8	2 21	2 11	22 20	0 34	22 14	0 56	6 36	0 45	22 7	1 10	2 30	15 18	14 8	13 44	15 17	12 14	0 39
T 16	23 35	2s 8	4 3	25 32	2 7	24 23	1 9	2 11	2 11	22 18	0 34	22 15	0 56	6 35	0 45	22 7	1 10	2 29	15 19	14 9	13 45	15 19	12 13	0 39
F 17	23 36	6 6	4 36	25 26	2 7	24 18	1 11	2 1	2 12	22 16	0 34	22 16	0 56	6 35	0 45	22 7	1 10	2 29	15 19	14 10	13 46	15 20	12 13	0 39
S 18	23 36	9 48	4 58	25 18	2 6	24 13	1 13	1 50	2 13	22 13	0 34	22 16	0 56	6 34	0 45	22 7	1 10	2 29	15 19	14 12	13 47	15 22	12 12	0 39
S 19	23 36	13 6	5 6	25 9	2 5	24 7	1 14	1 40	2 14	22 11	0 34	22 17	0 56	6 34	0 45	22 7	1 10	2 29	15 20	14 15	13 48	15 23	12 12	0 39
M20	23 35	15 52	5 1	24 57	2 3	24 0	1 16	1 30	2 14	22 9	0 34	22 17	0 56	6 33	0 45	22 6	1 10	2 29	15 20	14 18	13 49	15 25	12 11	0 39
T 21	23 34	17 59	4 43	24 44	2 1	23 53	1 17	1 20	2 15	22 7	0 35	22 18	0 56	6 32	0 45	22 6	1 10	2 29	15 21	14 21	13 51	15 26	12 11	0 39
W22	23 33	19 20	4 12	24 30	1 58	23 45	1 18	1 10	2 16	22 4	0 35	22 19	0 56	6 32	0 45	22 6	1 10	2 29	15 21	14 24	13 52	15 28	12 10	0 39
T 23	23 31	19 50	3 30	24 13	1 55	23 36	1 20	1 1	2 17	22 2	0 35	22 19	0 56	6 31	0 45	22 6	1 10	2 29	15 21	14 27	13 53	15 29	12 10	0 39
F 24	23 28	19 25	2 38	23 55	1 50	23 26	1 21	0 51	2 17	21 59	0 35	22 20	0 56	6 30	0 45	22 6	1 10	2 29	15 22	14 29	13 54	15 31	12 9	0 39
S 25	23 25	18 4	1 38	23 35	1 46	23 16	1 22	0 41	2 18	21 57	0 35	22 20	0 56	6 30	0 45	22 6	1 10	2 29	15 22	14 31	13 55	15 32	12 9	0 39
S 26	23 22	15 50	0 32	23 13	1 40	23 5	1 23	0 32	2 19	21 55	0 35	22 21	0 56	6 29	0 45	22 6	1 10	2 29	15 23	14 31	13 56	15 33	12 8	0 39
M27	23 18	12 49	0s37	22 50	1 33	22 53	1 24	0 22	2 19	21 52	0 35	22 21	0 56	6 28	0 45	22 6	1 10	2 29	15 23	14 31	13 57	15 35	12 8	0 39
T 28	23 13	9 8	1 45	22 26	1 26	22 40	1 25	0 13	2 20	21 50	0 35	22 22	0 56	6 28	0 45	22 6	1 10	2 29	15 24	14 31	13 58	15 36	12 8	0 39
W29	23 9	4 57	2 49	22 0	1 18	22 27	1 26	0 4	2 21	21 47	0 35	22 22	0 56	6 27	0 45	22 6	1 10	2 29	15 24	14 30	13 59	15 38	12 8	0 39
T 30	23 3	0 26	3 45	21 33	1 9	22 13	1 27	0s 5	2 22	21 45	0 35	22 23	0 56	6 26	0 45	22 5	1 10	2 29	15 24	14 30	14 0	15 39	12 7	0 39
F 31	22s58	4n13	4s30	21s 5	0s59	21s59	1s28	0s14	2n22	21s42	0s35	22s23	0n56	6s25	0s44	22n 5	1s10	2n29	15n25	14n30	14n 1	15s41	12n 7	0s39

Julian Day Number = 1995694.5, Delta T = 53m08s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'15, Lahiri = 6°28'15 Julian Calendar 1 Dec. 751 == Greg. Calendar 5 Dec. 751

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

JANUARY 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 1	13♑59'56	5♉31	2♒ 2	29♑59	6♎26	26♑ 3	21♐25	15♓34	20°R27	1♏18	21°R15	22♌43	1♐55	3°R24	S 1
S 2	6 56 58	15° 0'59	20° 1	3°18	1♒14	6°49	26°17	21°31	15°36	20♊26	1°19	21♌11	22°40	2° 1	3♉23	S 2
M 3	7 0 54	16° 2'00	4♊46	4°29	2°29	7°13	26°31	21°38	15°38	20°24	1°20	21° 7	22°37	2° 8	3°23	M 3
T 4	7 4 51	17° 3'01	19°41	5°33	3°44	7°36	26°45	21°45	15°41	20°23	1°21	21° 1	22°34	2°15	3°23	T 4
W 5	7 8 47	18° 4'01	4♋37	6°31	4°59	7°58	27° 0	21°51	15°43	20°21	1°21	20°56	22°30	2°22	3°22	W 5
T 6	7 12 44	19° 4'59	19°26	7°21	6°14	8°21	27°14	21°58	15°45	20°20	1°22	20°52	22°27	2°28	3°22	T 6
F 7	7 16 41	20° 5'56	3♌59	8° 3	7°29	8°43	27°28	22° 4	15°47	20°19	1°23	20°50	22°24	2°35	3°22	F 7
S 8	7 20 37	21° 6'53	18°11	8°35	8°44	9° 5	27°42	22°11	15°49	20°17	1°24	20°D49	22°21	2°42	3°22	S 8
S 9	7 24 34	22° 7'48	1♍58	8°58	9°59	9°26	27°57	22°17	15°52	20°16	1°25	20°49	22°18	2°49	3°D22	S 9
M10	7 28 30	23° 8'43	15°18	9°10	11°14	9°47	28°11	22°23	15°54	20°14	1°26	20°50	22°14	2°55	3°22	M10
T 11	7 32 27	24° 9'36	28°14	9°R11	12°29	10° 8	28°25	22°30	15°56	20°13	1°26	20°52	22°11	3° 2	3°22	T 11
W12	7 36 23	25°10'29	10♎48	9° 1	13°44	10°28	28°40	22°36	15°59	20°12	1°27	20°54	22° 8	3° 9	3°22	W12
T 13	7 40 20	26°11'20	23° 4	8°40	14°59	10°48	28°54	22°42	16° 1	20°10	1°28	20°R54	22° 5	3°15	3°22	T 13
F 14	7 44 16	27°12'11	5♏ 8	8° 8	16°14	11° 8	29° 8	22°49	16° 4	20° 9	1°28	20°54	22° 2	3°22	3°23	F 14
S 15	7 48 13	28°13'01	17° 3	7°26	17°28	11°27	29°23	22°55	16° 6	20° 8	1°29	20°53	21°59	3°29	3°23	S 15
S 16	7 52 10	29°13'49	28°54	6°35	18°43	11°46	29°37	23° 1	16° 9	20° 6	1°30	20°50	21°55	3°36	3°23	S 16
M17	7 56 6	0♒14'37	10♐46	5°37	19°58	12° 5	29°51	23° 7	16°12	20° 5	1°30	20°47	21°52	3°42	3°24	M17
T 18	8 0 3	1°15'23	22°42	4°33	21°13	12°23	0♒ 6	23°13	16°14	20° 4	1°31	20°44	21°49	3°49	3°25	T 18
W19	8 3 59	2°16'09	4♑46	3°24	22°27	12°41	0°20	23°19	16°17	20° 3	1°31	20°41	21°46	3°56	3°25	W19
T 20	8 7 56	3°16'53	16°58	2°14	23°42	12°58	0°34	23°25	16°20	20° 2	1°31	20°38	21°43	4° 2	3°26	T 20
F 21	8 11 52	4°17'35	29°22	1° 3	24°57	13°15	0°49	23°31	16°22	20° 1	1°32	20°36	21°40	4° 9	3°27	F 21
S 22	8 15 49	5°18'16	11♒58	29♑55	26°11	13°31	1° 3	23°37	16°25	19°59	1°32	20°35	21°36	4°16	3°27	S 22
S 23	8 19 46	6°18'56	24°47	28°49	27°26	13°47	1°17	23°43	16°28	19°58	1°32	20°D35	21°33	4°23	3°28	S 23
M24	8 23 42	7°19'34	7♓48	27°48	28°40	14° 2	1°32	23°49	16°31	19°57	1°33	20°36	21°30	4°29	3°29	M24
T 25	8 27 39	8°20'10	21° 2	26°53	29°55	14°17	1°46	23°54	16°33	19°56	1°33	20°36	21°27	4°36	3°30	T 25
W26	8 31 35	9°20'44	4♈29	26° 5	1♓ 9	14°32	2° 0	24° 0	16°36	19°55	1°33	20°38	21°24	4°43	3°31	W26
T 27	8 35 32	10°21'16	18° 9	25°23	2°24	14°46	2°15	24° 6	16°39	19°54	1°33	20°38	21°20	4°49	3°33	T 27
F 28	8 39 28	11°21'47	2♉ 2	24°50	3°38	15° 0	2°29	24°11	16°42	19°53	1°33	20°39	21°17	4°56	3°34	F 28
S 29	8 43 25	12°22'16	16° 6	24°24	4°53	15°13	2°43	24°17	16°45	19°52	1°33	20°R39	21°14	5° 3	3°35	S 29
S 30	8 47 21	13°22'42	0♊21	24° 5	6° 7	15°25	2°57	24°22	16°48	19°52	1°33	20°39	21°11	5°10	3°36	S 30
M31	8 51 18	14♒23'07	14♊43	23♑54	7♓21	15♎37	3♒12	24♐27	16♓51	19♊51	1°R33	20♌38	21♌ 8	5♐16	3♉38	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s51	8n44	5s 0	20s37	0s48	21s44	1s29	0s23	2n23	21s39	0s35	22s24	0n56	6s24	0s44	22n 5	1s10	2n29	15n25	14n31	14n 2	15s42	12n 7	0s39
S 2	22 45	12 52	5 11	20 8	0 36	21 28	1 29	0 31	2 24	21 37	0 35	22 24	0 56	6 24	0 44	22 5	1 10	2 29	15 26	14 32	14 3	15 44	12 7	0 39
M 3	22 38	16 16	5 2	19 39	0 23	21 12	1 30	0 40	2 25	21 34	0 35	22 25	0 56	6 23	0 44	22 5	1 10	2 29	15 26	14 33	14 4	15 45	12 6	0 40
T 4	22 30	18 39	4 33	19 10	0 9	20 55	1 30	0 48	2 25	21 31	0 35	22 25	0 55	6 22	0 44	22 5	1 10	2 29	15 27	14 35	14 5	15 47	12 6	0 40
W 5	22 22	19 45	3 46	18 41	0n 5	20 37	1 31	0 57	2 26	21 29	0 36	22 25	0 55	6 21	0 44	22 5	1 10	2 29	15 27	14 37	14 6	15 48	12 6	0 40
T 6	22 14	19 29	2 43	18 13	0 21	20 19	1 31	1 5	2 27	21 26	0 36	22 26	0 55	6 20	0 44	22 5	1 10	2 29	15 28	14 38	14 7	15 49	12 6	0 40
F 7	22 5	17 55	1 31	17 47	0 37	20 0	1 32	1 13	2 28	21 23	0 36	22 26	0 55	6 19	0 44	22 5	1 10	2 29	15 28	14 39	14 8	15 51	12 6	0 40
S 8	21 56	15 15	0 14	17 22	0 54	19 40	1 32	1 21	2 29	21 21	0 36	22 27	0 55	6 18	0 44	22 5	1 10	2 30	15 29	14 39	14 9	15 52	12 6	0 40
S 9	21 46	11 47	1n 1	16 59	1 11	19 21	1 32	1 29	2 29	21 18	0 36	22 27	0 55	6 17	0 44	22 5	1 10	2 30	15 29	14 39	14 10	15 54	12 6	0 40
M10	21 36	7 50	2 10	16 39	1 29	19 0	1 32	1 36	2 30	21 15	0 36	22 27	0 55	6 16	0 44	22 5	1 10	2 30	15 30	14 39	14 11	15 55	12 6	0 40
T 11	21 25	3 38	3 11	16 22	1 47	18 39	1 33	1 44	2 31	21 12	0 36	22 28	0 55	6 15	0 44	22 5	1 10	2 30	15 30	14 38	14 12	15 57	12 6	0 40
W12	21 14	0s37	4 1	16 7	2 4	18 17	1 33	1 51	2 32	21 9	0 36	22 28	0 55	6 14	0 44	22 5	1 10	2 30	15 30	14 38	14 13	15 58	12 6	0 40
T 13	21 3	4 43	4 38	15 57	2 21	17 55	1 33	1 58	2 32	21 6	0 36	22 29	0 55	6 14	0 44	22 4	1 10	2 31	15 31	14 37	14 14	15 59	12 6	0 40
F 14	20 51	8 34	5 3	15 49	2 38	17 33	1 32	2 5	2 33	21 3	0 36	22 29	0 55	6 13	0 44	22 4	1 10	2 31	15 31	14 37	14 16	16 1	12 6	0 40
S 15	20 39	12 1	5 14	15 45	2 53	17 10	1 32	2 12	2 34	21 1	0 36	22 29	0 55	6 11	0 44	22 4	1 10	2 31	15 32	14 38	14 17	16 2	12 6	0 40
S 16	20 27	14 59	5 11	15 44	3 7	16 46	1 32	2 19	2 35	20 58	0 36	22 30	0 55	6 10	0 44	22 4	1 10	2 31	15 32	14 39	14 18	16 4	12 6	0 40
M17	20 14	17 20	4 56	15 47	3 19	16 22	1 32	2 25	2 35	20 55	0 37	22 30	0 55	6 9	0 44	22 4	1 10	2 32	15 33	14 40	14 19	16 5	12 6	0 40
T 18	20 1	18 57	4 27	15 53	3 28	15 58	1 31	2 32	2 36	20 52	0 37	22 30	0 55	6 8	0 44	22 4	1 9	2 32	15 33	14 41	14 20	16 7	12 6	0 40
W19	19 47	19 44	3 47	16 1	3 36	15 33	1 31	2 38	2 37	20 49	0 37	22 31	0 55	6 7	0 44	22 4	1 9	2 32	15 34	14 42	14 21	16 8	12 6	0 40
T 20	19 33	19 37	2 55	16 12	3 42	15 8	1 30	2 44	2 38	20 46	0 37	22 31	0 55	6 6	0 44	22 4	1 9	2 33	15 34	14 43	14 22	16 9	12 7	0 40
F 21	19 19	18 33	1 55	16 24	3 44	14 42	1 30	2 50	2 39	20 43	0 37	22 31	0 55	6 5	0 44	22 4	1 9	2 33	15 35	14 43	14 23	16 11	12 7	0 40
S 22	19 4	16 33	0 47	16 38	3 45	14 16	1 29	2 56	2 39	20 40	0 37	22 32	0 55	6 4	0 44	22 4	1 9	2 33	15 35	14 43	14 24	16 12	12 7	0 40
S 23	18 49	13 43	0s23	16 53	3 43	13 50	1 28	3 1	2 40	20 36	0 37	22 32	0 55	6 3	0 44	22 4	1 9	2 34	15 36	14 44	14 25	16 14	12 7	0 40
M24	18 34	10 9	1 34	17 9	3 40	13 23	1 27	3 6	2 41	20 33	0 37	22 32	0 55	6 2	0 44	22 4	1 9	2 34	15 36	14 43	14 26	16 15	12 8	0 40
T 25	18 18	6 2	2 41	17 25	3 34	12 56	1 27	3 11	2 42	20 30	0 37	22 32	0 55	6 1	0 44	22 4	1 9	2 34	15 37	14 43	14 27	16 16	12 8	0 41
W26	18 2	1 34	3 40	17 41	3 27	12 28	1 26	3 16	2 42	20 27	0 37	22 33	0 55	6 0	0 44	22 4	1 9	2 35	15 37	14 43	14 28	16 18	12 8	0 41
T 27	17 46	3n 3	4 28	17 57	3 18	12 0	1 25	3 21	2 43	20 24	0 37	22 33	0 55	5 58	0 44	22 4	1 9	2 35	15 38	14 42	14 29	16 19	12 9	0 41
F 28	17 29	7 33	5 0	18 13	3 8	11 32	1 24	3 26	2 44	20 21	0 38	22 33	0 55	5 57	0 44	22 4	1 9	2 36	15 38	14 42	14 30	16 21	12 9	0 41
S 29	17 12	11 43	5 16	18 28	2 58	11 4	1 22	3 30	2 44	20 18	0 38	22 33	0 55	5 56	0 44	22 4	1 9	2 36	15 39	14 42	14 31	16 22	12 9	0 41
S 30	16 55	15 16	5 12	18 43	2 46	10 35	1 21	3 34	2 45	20 14	0 38	22 34	0 55	5 55	0 44	22 4	1 9	2 37	15 39	14 42	14 32	16 23	12 10	0 41
M31	16s37	17n55	4s50	18s56	2n34	10s 6	1s20	3s38	2n46	20s11	0s38	22s34	0n55	5s54	0s44	22n 4	1s 9	2n37	15n40	14n42	14n33	16s25	12n10	0s41

Julian Day Number = 1995725.5, Delta T = 53m07s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'19, Lahiri = 6°28'19 Julian Calendar 1 Jan. 752 == Greg. Calendar 5 Jan. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

FEBRUARY 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 55 14	15♒23'30	29♊10	23°D50	8♓36	15♎48	3♒26	24♐33	16♓54	19°R50	1°R33	20°R38	21♌ 5	5♐23	3♉39	T 1
W 2	8 59 11	16°23'50	13♋37	23♏53	9°50	15°59	3°40	24°38	16°57	19♊49	1♏33	20♌37	21° 1	5°30	3°41	W 2
T 3	9 3 8	17°24'09	27°58	24° 2	11° 4	16°10	3°54	24°43	17° 0	19°48	1°33	20°37	20°58	5°37	3°42	T 3
F 4	9 7 4	18°24'26	12♌ 9	24°17	12°18	16°19	4° 8	24°48	17° 3	19°48	1°33	20°37	20°55	5°43	3°44	F 4
S 5	9 11 1	19°24'41	26° 5	24°38	13°32	16°28	4°22	24°53	17° 6	19°47	1°33	20°D37	20°52	5°50	3°46	S 5
S 6	9 14 57	20°24'54	9♍43	25° 4	14°47	16°37	4°36	24°58	17°10	19°46	1°33	20°R37	20°49	5°57	3°47	S 6
M 7	9 18 54	21°25'05	23° 1	25°35	16° 1	16°45	4°50	25° 3	17°13	19°46	1°33	20°37	20°46	6° 3	3°49	M 7
T 8	9 22 50	22°25'15	5♎57	26°11	17°15	16°52	5° 4	25° 8	17°16	19°45	1°32	20°36	20°42	6°10	3°51	T 8
W 9	9 26 47	23°25'23	18°34	26°51	18°29	16°59	5°18	25°13	17°19	19°44	1°32	20°36	20°39	6°17	3°53	W 9
T 10	9 30 43	24°25'29	0♏55	27°35	19°43	17° 5	5°32	25°18	17°22	19°44	1°32	20°36	20°36	6°24	3°55	T 10
F 11	9 34 40	25°25'33	13° 1	28°22	20°56	17°10	5°46	25°22	17°26	19°43	1°31	20°35	20°33	6°30	3°57	F 11
S 12	9 38 37	26°25'36	24°59	29°13	22°10	17°15	6° 0	25°27	17°29	19°43	1°31	20°D35	20°30	6°37	3°59	S 12
S 13	9 42 33	27°25'38	6♐51	0♒ 7	23°24	17°19	6°14	25°31	17°32	19°42	1°30	20°35	20°26	6°44	4° 1	S 13
M14	9 46 30	28°25'37	18°44	1° 5	24°38	17°23	6°28	25°36	17°35	19°42	1°30	20°36	20°23	6°50	4° 4	M14
T 15	9 50 26	29°25'35	0♑42	2° 4	25°52	17°25	6°42	25°40	17°39	19°42	1°29	20°37	20°20	6°57	4° 6	T 15
W16	9 54 23	0♓25'31	12°48	3° 7	27° 5	17°27	6°56	25°44	17°42	19°41	1°29	20°38	20°17	7° 4	4° 8	W16
T 17	9 58 19	1°25'26	25° 7	4°12	28°19	17°28	7° 9	25°48	17°45	19°41	1°28	20°39	20°14	7°11	4°11	T 17
F 18	10 2 16	2°25'18	7♒41	5°19	29°33	17°R29	7°23	25°53	17°49	19°41	1°28	20°39	20°11	7°17	4°13	F 18
S 19	10 6 12	3°25'09	20°32	6°28	0♈46	17°29	7°37	25°57	17°52	19°40	1°27	20°R40	20° 7	7°24	4°15	S 19
S 20	10 10 9	4°24'57	3♓41	7°40	2° 0	17°28	7°50	26° 1	17°55	19°40	1°26	20°39	20° 4	7°31	4°18	S 20
M21	10 14 6	5°24'44	17° 7	8°53	3°13	17°26	8° 4	26° 4	17°59	19°40	1°26	20°38	20° 1	7°37	4°21	M21
T 22	10 18 2	6°24'28	0♈48	10° 8	4°26	17°23	8°17	26° 8	18° 2	19°40	1°25	20°36	19°58	7°44	4°23	T 22
W23	10 21 59	7°24'10	14°42	11°26	5°40	17°20	8°31	26°12	18° 5	19°40	1°24	20°34	19°55	7°51	4°26	W23
T 24	10 25 55	8°23'50	28°46	12°44	6°53	17°16	8°44	26°16	18° 9	19°40	1°23	20°32	19°51	7°58	4°29	T 24
F 25	10 29 52	9°23'28	12♉55	14° 5	8° 6	17°11	8°58	26°19	18°12	19°40	1°22	20°30	19°48	8° 4	4°31	F 25
S 26	10 33 48	10°23'03	27° 8	15°27	9°19	17° 6	9°11	26°23	18°16	19°D40	1°22	20°28	19°45	8°11	4°34	S 26
S 27	10 37 45	11°22'36	11♊20	16°51	10°33	17° 0	9°24	26°26	18°19	19°40	1°21	20°D28	19°42	8°18	4°37	S 27
M28	10 41 41	12°22'07	25°31	18°16	11°46	16°52	9°37	26°29	18°22	19°40	1°20	20°28	19°39	8°24	4°40	M28
T 29	10 45 38	13♓21'35	9♋37	19♒43	12♈59	16♎45	9♒51	26♐32	18♓26	19♊40	1♏19	20♌30	19♌36	8♐31	4♉43	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s20	19n28	4s 8	19s 9	2n22	9s37	1s19	3s42	2n47	20s 8	0s38	22s34	0n55	5s52	0s44	22n 4	1s 9	2n37	15n40	14n43	14n34	16s26	12n11	0s41
W 2	16 2	19 44	3 11	19 21	2 9	9 7	1 17	3 46	2 47	20 5	0 38	22 34	0 55	5 51	0 44	22 4	1 9	2 38	15 41	14 43	14 35	16 27	12 11	0 41
T 3	15 43	18 42	2 2	19 32	1 57	8 38	1 16	3 49	2 48	20 2	0 38	22 35	0 55	5 50	0 44	22 4	1 9	2 38	15 41	14 43	14 36	16 29	12 12	0 41
F 4	15 25	16 31	0 47	19 42	1 44	8 8	1 14	3 52	2 49	19 58	0 38	22 35	0 55	5 49	0 44	22 4	1 9	2 39	15 42	14 43	14 37	16 30	12 12	0 41
S 5	15 6	13 23	0n30	19 51	1 31	7 38	1 13	3 55	2 49	19 55	0 38	22 35	0 55	5 47	0 44	22 4	1 9	2 39	15 42	14 43	14 38	16 32	12 13	0 41
S 6	14 47	9 35	1 44	19 58	1 19	7 7	1 11	3 58	2 50	19 52	0 39	22 35	0 55	5 46	0 43	22 4	1 9	2 40	15 43	14 43	14 39	16 33	12 13	0 41
M 7	14 27	5 24	2 50	20 5	1 6	6 37	1 9	4 0	2 51	19 48	0 39	22 35	0 55	5 45	0 43	22 4	1 9	2 40	15 43	14 43	14 40	16 34	12 14	0 41
T 8	14 8	1 4	3 46	20 10	0 54	6 6	1 7	4 2	2 51	19 45	0 39	22 36	0 55	5 44	0 43	22 4	1 9	2 41	15 43	14 43	14 41	16 36	12 14	0 41
W 9	13 48	3s11	4 29	20 14	0 42	5 35	1 5	4 4	2 52	19 42	0 39	22 36	0 55	5 42	0 43	22 4	1 9	2 41	15 44	14 43	14 42	16 37	12 15	0 41
T 10	13 28	7 12	4 59	20 17	0 31	5 4	1 4	4 6	2 52	19 38	0 39	22 36	0 55	5 41	0 43	22 4	1 9	2 42	15 44	14 43	14 43	16 38	12 16	0 41
F 11	13 8	10 51	5 14	20 19	0 19	4 33	1 2	4 8	2 53	19 35	0 39	22 36	0 55	5 40	0 43	22 4	1 8	2 43	15 45	14 43	14 44	16 40	12 16	0 41
S 12	12 47	14 1	5 16	20 19	0 8	4 2	0 59	4 9	2 54	19 32	0 39	22 36	0 55	5 39	0 43	22 4	1 8	2 43	15 45	14 43	14 45	16 41	12 17	0 41
S 13	12 27	16 36	5 4	20 18	0s 2	3 31	0 57	4 10	2 54	19 28	0 39	22 36	0 55	5 37	0 43	22 4	1 8	2 44	15 46	14 43	14 46	16 42	12 18	0 41
M14	12 6	18 28	4 40	20 15	0 13	2 59	0 55	4 11	2 55	19 25	0 39	22 36	0 55	5 36	0 43	22 4	1 8	2 44	15 46	14 43	14 47	16 44	12 18	0 41
T 15	11 45	19 33	4 3	20 12	0 22	2 28	0 53	4 11	2 55	19 22	0 40	22 37	0 55	5 35	0 43	22 4	1 8	2 45	15 47	14 43	14 48	16 45	12 19	0 41
W16	11 24	19 45	3 15	20 7	0 32	1 56	0 51	4 12	2 56	19 18	0 40	22 37	0 55	5 33	0 43	22 4	1 8	2 45	15 47	14 43	14 49	16 46	12 20	0 42
T 17	11 2	19 1	2 17	20 0	0 41	1 25	0 48	4 12	2 56	19 15	0 40	22 37	0 55	5 32	0 43	22 4	1 8	2 46	15 47	14 42	14 50	16 48	12 21	0 42
F 18	10 41	17 19	1 11	19 52	0 50	0 53	0 46	4 12	2 56	19 12	0 40	22 37	0 55	5 31	0 43	22 4	1 8	2 47	15 48	14 42	14 51	16 49	12 21	0 42
S 19	10 19	14 44	0 1	19 43	0 58	0 22	0 44	4 11	2 57	19 8	0 40	22 37	0 55	5 29	0 43	22 4	1 8	2 47	15 48	14 42	14 52	16 50	12 22	0 42
S 20	9 57	11 20	1s11	19 33	1 6	0n10	0 41	4 10	2 57	19 5	0 40	22 37	0 55	5 28	0 43	22 4	1 8	2 48	15 49	14 42	14 53	16 52	12 23	0 42
M21	9 35	7 17	2 21	19 21	1 14	0 42	0 39	4 10	2 57	19 1	0 40	22 37	0 55	5 27	0 43	22 4	1 8	2 48	15 49	14 42	14 54	16 53	12 24	0 42
T 22	9 13	2 48	3 24	19 7	1 21	1 13	0 36	4 8	2 58	18 58	0 41	22 37	0 55	5 25	0 43	22 4	1 8	2 49	15 50	14 43	14 55	16 54	12 25	0 42
W23	8 51	1n54	4 16	18 53	1 28	1 45	0 34	4 7	2 58	18 55	0 41	22 37	0 55	5 24	0 43	22 4	1 8	2 50	15 50	14 44	14 56	16 56	12 26	0 42
T 24	8 29	6 33	4 53	18 36	1 34	2 17	0 31	4 5	2 58	18 51	0 41	22 38	0 55	5 23	0 43	22 4	1 8	2 50	15 50	14 45	14 57	16 57	12 26	0 42
F 25	8 6	10 51	5 12	18 19	1 40	2 48	0 28	4 3	2 58	18 48	0 41	22 38	0 55	5 21	0 43	22 4	1 8	2 51	15 51	14 45	14 58	16 58	12 27	0 42
S 26	7 43	14 34	5 13	18 0	1 46	3 20	0 25	4 1	2 58	18 44	0 41	22 38	0 55	5 20	0 43	22 4	1 8	2 52	15 51	14 46	14 59	17 0	12 28	0 42
S 27	7 21	17 26	4 55	17 39	1 51	3 51	0 23	3 58	2 58	18 41	0 41	22 38	0 55	5 19	0 43	22 4	1 8	2 52	15 51	14 46	15 0	17 1	12 29	0 42
M28	6 58	19 13	4 18	17 17	1 56	4 23	0 20	3 56	2 58	18 37	0 41	22 38	0 55	5 17	0 43	22 4	1 8	2 53	15 52	14 46	15 1	17 2	12 30	0 42
T 29	6s35	19n49	3s27	16s54	2s 0	4n54	0s17	3s53	2n58	18s34	0s42	22s38	0n55	5s16	0s43	22n 4	1s 8	2n54	15n52	14n45	15n 2	17s 4	12n31	0s42

Julian Day Number = 1995756.5, Delta T = 53m06s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'23, Lahiri = 6°28'24 Julian Calendar 1 Feb. 752 == Greg. Calendar 5 Feb. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

MARCH 752 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 49 35	14♓21'01	23♋37	21♒11	14♈12	16°R36	10♒ 4	26♐36	18♓29	19♊40	1°R18	20♌31	19♌32	8♐38	4♉46	W 1
T 2	10 53 31	15°20'24	7♌29	22°40	15°25	16♎27	10°17	26°39	18°33	19°40	1♏17	20°32	19°29	8°45	4°49	T 2
F 3	10 57 28	16°19'45	21°12	24°11	16°37	16°16	10°30	26°42	18°36	19°40	1°16	20°R33	19°26	8°51	4°52	F 3
S 4	11 1 24	17°19'04	4♍43	25°44	17°50	16° 5	10°43	26°44	18°40	19°41	1°15	20°32	19°23	8°58	4°55	S 4
S 5	11 5 21	18°18'21	18° 1	27°18	19° 3	15°54	10°55	26°47	18°43	19°41	1°14	20°30	19°20	9° 5	4°58	S 5
M 6	11 9 17	19°17'35	1♎ 5	28°53	20°15	15°41	11° 8	26°50	18°46	19°41	1°13	20°26	19°17	9°11	5° 2	M 6
T 7	11 13 14	20°16'48	13°53	0♓30	21°28	15°28	11°21	26°52	18°50	19°41	1°11	20°22	19°13	9°18	5° 5	T 7
W 8	11 17 10	21°15'58	26°26	2° 8	22°41	15°15	11°34	26°55	18°53	19°42	1°10	20°17	19°10	9°25	5° 8	W 8
T 9	11 21 7	22°15'07	8♏44	3°47	23°53	15° 0	11°46	26°57	18°57	19°42	1° 9	20°11	19° 7	9°32	5°12	T 9
F 10	11 25 3	23°14'13	20°51	5°28	25° 5	14°45	11°59	27° 0	19° 0	19°43	1° 8	20° 6	19° 4	9°38	5°15	F 10
S 11	11 29 0	24°13'18	2♐49	7°10	26°18	14°29	12°11	27° 2	19° 4	19°43	1° 7	20° 3	19° 1	9°45	5°18	S 11
S 12	11 32 57	25°12'21	14°42	8°54	27°30	14°12	12°24	27° 4	19° 7	19°44	1° 5	20° 1	18°57	9°52	5°22	S 12
M13	11 36 53	26°11'22	26°34	10°39	28°42	13°55	12°36	27° 6	19°10	19°44	1° 4	20°D 0	18°54	9°58	5°25	M13
T 14	11 40 50	27°10'21	8♑31	12°26	29°54	13°37	12°48	27° 8	19°14	19°45	1° 3	20° 1	18°51	10° 5	5°29	T 14
W15	11 44 46	28° 9'19	20°37	14°14	1♉ 6	13°19	13° 0	27°10	19°17	19°45	1° 2	20° 2	18°48	10°12	5°32	W15
T 16	11 48 43	29° 8'15	2♒57	16° 4	2°18	13° 0	13°12	27°12	19°21	19°46	1° 0	20° 4	18°45	10°19	5°36	T 16
F 17	11 52 39	0♈ 7'08	15°36	17°55	3°30	12°41	13°24	27°13	19°24	19°47	0°59	20°R 5	18°42	10°25	5°40	F 17
S 18	11 56 36	1° 6'00	28°36	19°47	4°42	12°21	13°36	27°15	19°27	19°47	0°57	20° 4	18°38	10°32	5°43	S 18
S 19	12 0 32	2° 4'50	11♓59	21°41	5°54	12° 0	13°48	27°16	19°31	19°48	0°56	20° 2	18°35	10°39	5°47	S 19
M20	12 4 29	3° 3'38	25°46	23°37	7° 5	11°40	14° 0	27°18	19°34	19°49	0°55	19°58	18°32	10°45	5°51	M20
T 21	12 8 26	4° 2'24	9♈52	25°34	8°17	11°18	14°11	27°19	19°37	19°49	0°53	19°53	18°29	10°52	5°54	T 21
W22	12 12 22	5° 1'08	24°15	27°32	9°29	10°57	14°23	27°20	19°41	19°50	0°52	19°46	18°26	10°59	5°58	W22
T 23	12 16 19	5°59'50	8♉47	29°32	10°40	10°35	14°35	27°21	19°44	19°51	0°50	19°38	18°22	11° 6	6° 2	T 23
F 24	12 20 15	6°58'30	23°22	1♈33	11°51	10°13	14°46	27°22	19°47	19°52	0°49	19°32	18°19	11°12	6° 6	F 24
S 25	12 24 12	7°57'07	7♊54	3°35	13° 3	9°51	14°57	27°23	19°51	19°53	0°47	19°27	18°16	11°19	6°10	S 25
S 26	12 28 8	8°55'42	22°17	5°39	14°14	9°28	15° 8	27°24	19°54	19°54	0°46	19°23	18°13	11°26	6°14	S 26
M27	12 32 5	9°54'15	6♋28	7°44	15°25	9° 6	15°20	27°24	19°57	19°55	0°44	19°D22	18°10	11°32	6°17	M27
T 28	12 36 1	10°52'46	20°26	9°50	16°36	8°43	15°31	27°25	20° 1	19°56	0°43	19°22	18° 7	11°39	6°21	T 28
W29	12 39 58	11°51'14	4♌11	11°56	17°47	8°21	15°42	27°26	20° 4	19°57	0°41	19°23	18° 3	11°46	6°25	W29
T 30	12 43 55	12°49'41	17°42	14° 4	18°58	7°58	15°52	27°26	20° 7	19°58	0°40	19°R24	18° 0	11°53	6°29	T 30
F 31	12 47 51	13♈48'05	1♍ 1	16♈11	20♉ 9	7♎36	16♒ 3	27♐26	20♓10	19♊59	0♏38	19♌24	17♌57	11♐59	6♉33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s12	19n10	2s23	16s29	2s 4	5n25	0s14	3s49	2n58	18s31	0s42	22s38	0n55	5s15	0s43	22n 4	1s 8	2n54	15n53	14n45	15n 3	17s 5	12n32	0s42
T 2	5 49	17 22	1 11	16 3	2 7	5 56	0 11	3 46	2 58	18 27	0 42	22 38	0 55	5 13	0 43	22 4	1 8	2 55	15 53	14 44	15 4	17 6	12 33	0 42
F 3	5 26	14 35	0n 4	15 36	2 10	6 27	0 8	3 42	2 58	18 24	0 42	22 38	0 55	5 12	0 43	22 4	1 7	2 56	15 53	14 44	15 5	17 8	12 34	0 42
S 4	5 3	11 2	1 17	15 7	2 13	6 58	0 5	3 38	2 58	18 20	0 42	22 38	0 55	5 11	0 43	22 4	1 7	2 56	15 54	14 44	15 6	17 9	12 35	0 42
S 5	4 39	6 59	2 25	14 36	2 15	7 28	0 2	3 34	2 57	18 17	0 42	22 38	0 55	5 9	0 43	22 5	1 7	2 57	15 54	14 45	15 7	17 10	12 36	0 42
M 6	4 16	2 41	3 24	14 4	2 17	7 59	0n 1	3 30	2 57	18 14	0 42	22 38	0 55	5 8	0 43	22 5	1 7	2 58	15 54	14 46	15 8	17 12	12 37	0 42
T 7	3 53	1s39	4 11	13 31	2 18	8 29	0 4	3 25	2 57	18 10	0 43	22 38	0 55	5 7	0 43	22 5	1 7	2 58	15 55	14 48	15 9	17 13	12 38	0 43
W 8	3 29	5 50	4 45	12 56	2 18	8 59	0 7	3 20	2 56	18 7	0 43	22 38	0 55	5 5	0 43	22 5	1 7	2 59	15 55	14 49	15 10	17 14	12 39	0 43
T 9	3 6	9 41	5 6	12 20	2 19	9 29	0 10	3 15	2 56	18 4	0 43	22 38	0 55	5 4	0 43	22 5	1 7	3 0	15 55	14 51	15 11	17 15	12 40	0 43
F 10	2 42	13 4	5 12	11 43	2 18	9 58	0 13	3 10	2 55	18 0	0 43	22 38	0 55	5 2	0 43	22 5	1 7	3 0	15 56	14 53	15 12	17 17	12 41	0 43
S 11	2 19	15 53	5 4	11 4	2 18	10 28	0 16	3 4	2 54	17 57	0 43	22 39	0 55	5 1	0 43	22 5	1 7	3 1	15 56	14 54	15 13	17 18	12 42	0 43
S 12	1 55	18 1	4 44	10 23	2 16	10 57	0 19	2 58	2 54	17 54	0 43	22 39	0 55	5 0	0 43	22 5	1 7	3 2	15 56	14 54	15 14	17 19	12 44	0 43
M13	1 31	19 23	4 11	9 42	2 15	11 26	0 22	2 53	2 53	17 50	0 44	22 39	0 55	4 58	0 43	22 5	1 7	3 2	15 56	14 55	15 15	17 21	12 45	0 43
T 14	1 8	19 53	3 27	8 58	2 12	11 55	0 25	2 46	2 52	17 47	0 44	22 39	0 55	4 57	0 43	22 5	1 7	3 3	15 57	14 54	15 16	17 22	12 46	0 43
W15	0 44	19 29	2 33	8 14	2 10	12 23	0 29	2 40	2 51	17 44	0 44	22 39	0 55	4 56	0 43	22 5	1 7	3 4	15 57	14 54	15 17	17 23	12 47	0 43
T 16	0 21	18 8	1 32	7 28	2 6	12 51	0 32	2 34	2 50	17 40	0 44	22 39	0 56	4 54	0 43	22 5	1 7	3 4	15 57	14 54	15 18	17 24	12 48	0 43
F 17	0n 3	15 53	0 24	6 41	2 2	13 19	0 35	2 27	2 49	17 37	0 44	22 39	0 56	4 53	0 43	22 6	1 7	3 5	15 57	14 53	15 19	17 26	12 49	0 43
S 18	0 26	12 45	0s46	5 53	1 58	13 46	0 38	2 21	2 47	17 34	0 44	22 39	0 56	4 52	0 43	22 6	1 7	3 6	15 58	14 53	15 20	17 27	12 50	0 43
S 19	0 50	8 54	1 56	5 3	1 53	14 13	0 41	2 14	2 46	17 30	0 45	22 39	0 56	4 50	0 43	22 6	1 7	3 6	15 58	14 54	15 21	17 28	12 52	0 43
M20	1 13	4 28	3 1	4 12	1 48	14 40	0 45	2 7	2 45	17 27	0 45	22 39	0 56	4 49	0 43	22 6	1 7	3 7	15 58	14 55	15 22	17 29	12 53	0 43
T 21	1 37	0n19	3 56	3 20	1 42	15 7	0 48	2 0	2 43	17 24	0 45	22 39	0 56	4 48	0 43	22 6	1 7	3 8	15 58	14 57	15 23	17 31	12 54	0 43
W22	2 0	5 9	4 38	2 27	1 36	15 33	0 51	1 53	2 42	17 21	0 45	22 39	0 56	4 46	0 43	22 6	1 7	3 8	15 59	14 59	15 24	17 32	12 55	0 43
T 23	2 24	9 45	5 2	1 33	1 29	15 59	0 54	1 46	2 40	17 18	0 45	22 39	0 56	4 45	0 43	22 6	1 7	3 9	15 59	15 2	15 25	17 33	12 56	0 43
F 24	2 47	13 47	5 7	0 37	1 21	16 24	0 57	1 39	2 38	17 14	0 46	22 39	0 56	4 44	0 43	22 6	1 6	3 10	15 59	15 4	15 26	17 34	12 58	0 43
S 25	3 10	16 58	4 52	0n19	1 13	16 49	1 0	1 32	2 36	17 11	0 46	22 39	0 56	4 43	0 43	22 6	1 6	3 10	15 59	15 5	15 27	17 36	12 59	0 44
S 26	3 34	19 4	4 19	1 16	1 5	17 14	1 3	1 25	2 35	17 8	0 46	22 39	0 56	4 41	0 43	22 6	1 6	3 11	15 59	15 6	15 28	17 37	13 0	0 44
M27	3 57	19 57	3 30	2 14	0 56	17 38	1 7	1 18	2 33	17 5	0 46	22 39	0 56	4 40	0 43	22 7	1 6	3 12	15 59	15 7	15 29	17 38	13 1	0 44
T 28	4 20	19 34	2 29	3 12	0 47	18 1	1 10	1 10	2 31	17 2	0 46	22 39	0 56	4 39	0 43	22 7	1 6	3 12	16 0	15 7	15 30	17 39	13 2	0 44
W29	4 43	18 2	1 21	4 11	0 37	18 25	1 13	1 3	2 29	16 59	0 47	22 39	0 56	4 37	0 43	22 7	1 6	3 13	16 0	15 6	15 31	17 41	13 4	0 44
T 30	5 6	15 29	0 9	5 10	0 27	18 47	1 16	0 56	2 27	16 56	0 47	22 39	0 56	4 36	0 43	22 7	1 6	3 14	16 0	15 6	15 32	17 42	13 5	0 44
F 31	5n29	12n 9	1n 2	6n 9	0s17	19n10	1n19	0s50	2n24	16s53	0s47	22s39	0n56	4s35	0s43	22n 7	1s 6	3n14	16n 0	15n 6	15n33	17s43	13n 6	0s44

Julian Day Number = 1995785.5, Delta T = 53m05s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'27, Lahiri = 6°28'28 Julian Calendar 1 March 752 == Greg. Calendar 5 March 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

APRIL 752 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 48	14♈46'26	14♍ 8	18♈20	21♉19	7°R13	16♒14	27♐26	20♓14	20♊ 0	0°R36	19°R21	17♌54	12♐ 6	6♉37	S 1
S 2	12 55 44	15°44'46	27° 4	20°28	22°30	6♎51	16°24	27°27	20°17	20° 1	0♏35	19♌16	17°51	12°13	6°41	S 2
M 3	12 59 41	16°43'04	9♎48	22°36	23°40	6°29	16°35	27°R27	20°20	20° 3	0°33	19° 8	17°48	12°19	6°45	M 3
T 4	13 3 37	17°41'20	22°21	24°43	24°51	6° 7	16°45	27°26	20°23	20° 4	0°32	18°58	17°44	12°26	6°49	T 4
W 5	13 7 34	18°39'34	4♏44	26°50	26° 1	5°46	16°55	27°26	20°26	20° 5	0°30	18°48	17°41	12°33	6°54	W 5
T 6	13 11 30	19°37'46	16°56	28°55	27°11	5°25	17° 5	27°26	20°29	20° 6	0°28	18°36	17°38	12°40	6°58	T 6
F 7	13 15 27	20°35'57	28°59	0♉59	28°21	5° 4	17°15	27°26	20°32	20° 8	0°27	18°26	17°35	12°46	7° 2	F 7
S 8	13 19 23	21°34'06	10♐54	3° 1	29°31	4°43	17°25	27°25	20°35	20° 9	0°25	18°17	17°32	12°53	7° 6	S 8
S 9	13 23 20	22°32'13	22°46	5° 2	0♊41	4°23	17°35	27°25	20°38	20°10	0°23	18°11	17°28	13° 0	7°10	S 9
M10	13 27 17	23°30'19	4♑37	7° 0	1°51	4° 4	17°45	27°24	20°41	20°12	0°22	18° 7	17°25	13° 6	7°14	M10
T 11	13 31 13	24°28'24	16°32	8°55	3° 1	3°45	17°54	27°23	20°44	20°13	0°20	18° 5	17°22	13°13	7°18	T 11
W12	13 35 10	25°26'27	28°36	10°48	4°10	3°26	18° 3	27°22	20°47	20°14	0°18	18°D 5	17°19	13°20	7°23	W12
T 13	13 39 6	26°24'28	10♒54	12°37	5°20	3° 8	18°13	27°21	20°50	20°16	0°17	18° 5	17°16	13°27	7°27	T 13
F 14	13 43 3	27°22'28	23°32	14°24	6°29	2°51	18°22	27°20	20°53	20°17	0°15	18°R 5	17°13	13°33	7°31	F 14
S 15	13 46 59	28°20'27	6♓34	16° 7	7°38	2°34	18°31	27°19	20°56	20°19	0°13	18° 4	17° 9	13°40	7°35	S 15
S 16	13 50 56	29°18'24	20° 2	17°47	8°47	2°18	18°40	27°18	20°59	20°20	0°12	18° 0	17° 6	13°47	7°40	S 16
M17	13 54 52	0♉16'20	3♈58	19°23	9°56	2° 3	18°49	27°16	21° 2	20°22	0°10	17°54	17° 3	13°53	7°44	M17
T 18	13 58 49	1°14'15	18°20	20°56	11° 5	1°48	18°57	27°15	21° 5	20°23	0° 8	17°45	17° 0	14° 0	7°48	T 18
W19	14 2 46	2°12'08	3♉ 3	22°25	12°14	1°34	19° 6	27°14	21° 8	20°25	0° 7	17°35	16°57	14° 7	7°52	W19
T 20	14 6 42	3° 9'59	17°59	23°51	13°22	1°21	19°14	27°12	21°10	20°27	0° 5	17°24	16°53	14°13	7°57	T 20
F 21	14 10 39	4° 7'49	2♊59	25°12	14°31	1° 8	19°23	27°10	21°13	20°28	0° 3	17°14	16°50	14°20	8° 1	F 21
S 22	14 14 35	5° 5'37	17°53	26°30	15°39	0°57	19°31	27° 8	21°16	20°30	0° 1	17° 6	16°47	14°27	8° 5	S 22
S 23	14 18 32	6° 3'24	2♋34	27°44	16°48	0°46	19°39	27° 7	21°18	20°32	29♎59	17° 0	16°44	14°34	8° 9	S 23
M24	14 22 28	7° 1'09	16°57	28°54	17°56	0°36	19°46	27° 5	21°21	20°33	29°58	16°57	16°41	14°40	8°14	M24
T 25	14 26 25	7°58'52	0♌59	29°59	19° 4	0°27	19°54	27° 3	21°24	20°35	29°56	16°56	16°38	14°47	8°18	T 25
W26	14 30 21	8°56'33	14°40	1♊ 2	20°11	0°18	20° 2	27° 0	21°26	20°37	29°55	16°56	16°34	14°54	8°22	W26
T 27	14 34 18	9°54'13	28° 1	1°59	21°19	0°10	20° 9	26°58	21°29	20°39	29°53	16°56	16°31	15° 0	8°26	T 27
F 28	14 38 15	10°51'51	11♍ 6	2°53	22°26	0° 4	20°16	26°56	21°31	20°40	29°52	16°54	16°28	15° 7	8°31	F 28
S 29	14 42 11	11°49'27	23°56	3°42	23°34	29♍58	20°24	26°54	21°34	20°42	29°50	16°50	16°25	15°14	8°35	S 29
S 30	14 46 8	12♉47'02	6♎34	4♊27	24♊41	29♍52	20♒31	26♐51	21♓36	20♊44	29♎48	16♌44	16♌22	15♐21	8♉39	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n52	8n16	2n 9	7n 8	0s 7	19n32	1n22	0s43	2n22	16s50	0s47	22s39	0n56	4s34	0s43	22n 7	1s 6	3n15	16n 0	15n 7	15n34	17s44	13n 7	0s44
S 2	6 14	4 2	3 7	8 7	0n 4	19 53	1 25	0 36	2 20	16 47	0 47	22 39	0 56	4 32	0 43	22 7	1 6	3 16	16 0	15 9	15 35	17 45	13 9	0 44
M 3	6 37	0s18	3 56	9 5	0 15	20 14	1 28	0 29	2 17	16 44	0 48	22 39	0 56	4 31	0 43	22 7	1 6	3 16	16 0	15 11	15 36	17 47	13 10	0 44
T 4	6 59	4 33	4 32	10 2	0 26	20 34	1 31	0 23	2 15	16 41	0 48	22 39	0 56	4 30	0 43	22 8	1 6	3 17	16 0	15 14	15 37	17 48	13 11	0 44
W 5	7 22	8 33	4 55	10 59	0 37	20 54	1 33	0 17	2 12	16 38	0 48	22 39	0 56	4 29	0 43	22 8	1 6	3 17	16 0	15 18	15 38	17 49	13 13	0 44
T 6	7 44	12 9	5 3	11 54	0 47	21 13	1 36	0 11	2 10	16 35	0 48	22 39	0 56	4 27	0 43	22 8	1 6	3 18	16 0	15 21	15 39	17 50	13 14	0 44
F 7	8 6	15 12	4 59	12 48	0 58	21 32	1 39	0 5	2 7	16 32	0 48	22 39	0 56	4 26	0 43	22 8	1 6	3 19	16 1	15 24	15 40	17 52	13 15	0 44
S 8	8 28	17 36	4 41	13 40	1 8	21 50	1 42	0n 1	2 5	16 29	0 49	22 39	0 56	4 25	0 43	22 8	1 6	3 19	16 1	15 27	15 41	17 53	13 16	0 44
S 9	8 50	19 14	4 11	14 31	1 18	22 8	1 45	0 7	2 2	16 26	0 49	22 39	0 56	4 24	0 43	22 8	1 6	3 20	16 1	15 29	15 42	17 54	13 18	0 45
M10	9 11	20 1	3 30	15 19	1 28	22 25	1 47	0 12	1 59	16 24	0 49	22 39	0 56	4 23	0 43	22 8	1 6	3 20	16 1	15 30	15 43	17 55	13 19	0 45
T 11	9 33	19 56	2 40	16 5	1 37	22 42	1 50	0 17	1 57	16 21	0 49	22 38	0 56	4 22	0 43	22 9	1 6	3 21	16 1	15 31	15 44	17 56	13 20	0 45
W12	9 54	18 55	1 42	16 50	1 45	22 58	1 52	0 22	1 54	16 18	0 50	22 38	0 56	4 20	0 44	22 9	1 6	3 22	16 1	15 31	15 45	17 58	13 22	0 45
T 13	10 15	17 0	0 38	17 31	1 53	23 13	1 55	0 27	1 51	16 16	0 50	22 38	0 56	4 19	0 44	22 9	1 6	3 22	16 1	15 31	15 46	17 59	13 23	0 45
F 14	10 36	14 13	0s29	18 11	2 1	23 28	1 57	0 31	1 48	16 13	0 50	22 38	0 56	4 18	0 44	22 9	1 6	3 23	16 1	15 31	15 47	18 0	13 24	0 45
S 15	10 57	10 39	1 37	18 48	2 7	23 42	2 0	0 35	1 45	16 10	0 50	22 38	0 56	4 17	0 44	22 9	1 6	3 23	16 1	15 31	15 48	18 1	13 26	0 45
S 16	11 18	6 26	2 41	19 22	2 13	23 55	2 2	0 39	1 43	16 8	0 50	22 38	0 56	4 16	0 44	22 9	1 6	3 24	16 1	15 32	15 49	18 2	13 27	0 45
M17	11 39	1 45	3 38	19 54	2 18	24 8	2 4	0 42	1 40	16 5	0 51	22 38	0 56	4 15	0 44	22 9	1 5	3 24	16 1	15 34	15 50	18 3	13 28	0 45
T 18	11 59	3n11	4 23	20 24	2 23	24 20	2 6	0 46	1 37	16 3	0 51	22 38	0 56	4 14	0 44	22 10	1 5	3 25	16 1	15 37	15 51	18 5	13 29	0 45
W19	12 19	8 2	4 52	20 51	2 26	24 32	2 8	0 49	1 34	16 0	0 51	22 38	0 56	4 13	0 44	22 10	1 5	3 25	16 0	15 40	15 52	18 6	13 31	0 45
T 20	12 39	12 29	5 1	21 16	2 29	24 43	2 10	0 51	1 31	15 58	0 51	22 38	0 56	4 11	0 44	22 10	1 5	3 26	16 0	15 43	15 53	18 7	13 32	0 45
F 21	12 59	16 9	4 50	21 38	2 31	24 53	2 12	0 54	1 28	15 56	0 52	22 38	0 56	4 10	0 44	22 10	1 5	3 26	16 0	15 46	15 54	18 8	13 33	0 45
S 22	13 18	18 44	4 19	21 57	2 32	25 3	2 14	0 56	1 26	15 53	0 52	22 38	0 56	4 9	0 44	22 10	1 5	3 27	16 0	15 49	15 55	18 9	13 35	0 46
S 23	13 38	20 3	3 32	22 15	2 32	25 12	2 16	0 57	1 23	15 51	0 52	22 38	0 56	4 8	0 44	22 10	1 5	3 27	16 0	15 51	15 56	18 10	13 36	0 46
M24	13 57	20 1	2 32	22 30	2 31	25 20	2 18	0 59	1 20	15 49	0 52	22 38	0 56	4 7	0 44	22 11	1 5	3 28	16 0	15 51	15 56	18 12	13 37	0 46
T 25	14 16	18 43	1 23	22 43	2 29	25 28	2 20	1 0	1 17	15 46	0 53	22 38	0 56	4 6	0 44	22 11	1 5	3 28	16 0	15 52	15 57	18 13	13 39	0 46
W26	14 34	16 21	0 12	22 53	2 26	25 35	2 21	1 1	1 14	15 44	0 53	22 38	0 56	4 5	0 44	22 11	1 5	3 28	16 0	15 52	15 58	18 14	13 40	0 46
T 27	14 53	13 9	0n58	23 2	2 23	25 41	2 23	1 1	1 11	15 42	0 53	22 38	0 56	4 4	0 44	22 11	1 5	3 29	16 0	15 52	15 59	18 15	13 41	0 46
F 28	15 11	9 22	2 4	23 8	2 18	25 47	2 24	1 1	1 9	15 40	0 53	22 38	0 56	4 3	0 44	22 11	1 5	3 29	15 59	15 52	16 0	18 16	13 43	0 46
S 29	15 29	5 12	3 2	23 12	2 13	25 52	2 25	1 1	1 6	15 38	0 54	22 38	0 56	4 2	0 44	22 11	1 5	3 30	15 59	15 54	16 1	18 17	13 44	0 46
S 30	15n47	0n54	3n50	23n14	2n 6	25n56	2n27	1n 1	1n 3	15s36	0s54	22s38	0n56	4s 1	0s44	22n11	1s 5	3n30	15n59	15n56	16n 2	18s19	13n45	0s46

Julian Day Number = 1995816.5, Delta T = 53m05s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'31, Lahiri = 6°28'32 Julian Calendar 1 Apr. 752 == Greg. Calendar 5 Apr. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

MAY 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 50 4	13♉44'35	19♎ 2	5♊ 7	25♊48	29°R48	20♒37	26°R49	21♓39	20♊46	29°R47	16°R34	16♌19	15♐27	8♉44	M 1
T 2	14 54 1	14°42'08	1♏20	5°43	26°55	29♍44	20°44	26♐46	21°41	20°48	29♎45	16♌22	16°15	15°34	8°48	T 2
W 3	14 57 57	15°39'38	13°31	6°14	28° 1	29°42	20°51	26°43	21°43	20°50	29°43	16° 9	16°12	15°41	8°52	W 3
T 4	15 1 54	16°37'08	25°34	6°41	29° 8	29°40	20°57	26°40	21°46	20°52	29°42	15°55	16° 9	15°47	8°56	T 4
F 5	15 5 50	17°34'37	7♐31	7° 3	0♋14	29°39	21° 3	26°38	21°48	20°54	29°40	15°42	16° 6	15°54	9° 1	F 5
S 6	15 9 47	18°32'04	19°24	7°21	1°20	29°D38	21° 9	26°35	21°50	20°55	29°39	15°31	16° 3	16° 1	9° 5	S 6
S 7	15 13 44	19°29'31	1♑14	7°34	2°26	29°39	21°15	26°32	21°52	20°57	29°37	15°22	15°59	16° 7	9° 9	S 7
M 8	15 17 40	20°26'57	13° 4	7°42	3°32	29°40	21°21	26°29	21°54	20°59	29°36	15°16	15°56	16°14	9°13	M 8
T 9	15 21 37	21°24'22	24°59	7°R45	4°38	29°42	21°26	26°26	21°57	21° 1	29°34	15°13	15°53	16°21	9°18	T 9
W10	15 25 33	22°21'46	7♒ 2	7°44	5°43	29°44	21°32	26°22	21°59	21° 3	29°32	15°12	15°50	16°28	9°22	W10
T 11	15 29 30	23°19'09	19°19	7°38	6°48	29°48	21°37	26°19	22° 1	21° 5	29°31	15°12	15°47	16°34	9°26	T 11
F 12	15 33 26	24°16'32	1♓54	7°29	7°53	29°52	21°42	26°16	22° 3	21° 7	29°29	15°11	15°44	16°41	9°30	F 12
S 13	15 37 23	25°13'54	14°52	7°15	8°58	29°57	21°47	26°12	22° 5	21° 9	29°28	15°10	15°40	16°48	9°34	S 13
S 14	15 41 19	26°11'15	28°18	6°57	10° 2	0♎ 3	21°52	26° 9	22° 7	21°11	29°27	15° 7	15°37	16°54	9°39	S 14
M15	15 45 16	27° 8'36	12♈13	6°36	11° 7	0° 9	21°56	26° 5	22° 9	21°14	29°25	15° 1	15°34	17° 1	9°43	M15
T 16	15 49 13	28° 5'56	26°37	6°11	12°11	0°16	22° 1	26° 2	22°10	21°16	29°24	14°53	15°31	17° 8	9°47	T 16
W17	15 53 9	29° 3'16	11♉27	5°44	13°15	0°24	22° 5	25°58	22°12	21°18	29°22	14°44	15°28	17°14	9°51	W17
T 18	15 57 6	0♊ 0'35	26°34	5°14	14°18	0°33	22° 9	25°54	22°14	21°20	29°21	14°33	15°25	17°21	9°55	T 18
F 19	16 1 2	0°57'53	11♊48	4°42	15°22	0°42	22°13	25°51	22°16	21°22	29°19	14°23	15°21	17°28	9°59	F 19
S 20	16 4 59	1°55'11	27° 0	4°10	16°25	0°52	22°17	25°47	22°17	21°24	29°18	14°15	15°18	17°35	10° 3	S 20
S 21	16 8 55	2°52'27	11♋57	3°36	17°28	1° 2	22°20	25°43	22°19	21°26	29°17	14° 9	15°15	17°41	10° 7	S 21
M22	16 12 52	3°49'43	26°35	3° 2	18°30	1°13	22°23	25°39	22°21	21°28	29°16	14° 6	15°12	17°48	10°11	M22
T 23	16 16 48	4°46'58	10♌47	2°29	19°32	1°25	22°27	25°35	22°22	21°30	29°14	14°D 5	15° 9	17°55	10°15	T 23
W24	16 20 45	5°44'12	24°34	1°56	20°34	1°38	22°30	25°31	22°24	21°33	29°13	14° 5	15° 5	18° 1	10°19	W24
T 25	16 24 42	6°41'26	7♍56	1°26	21°36	1°51	22°32	25°27	22°25	21°35	29°12	14°R 6	15° 2	18° 8	10°23	T 25
F 26	16 28 38	7°38'38	20°57	0°57	22°38	2° 4	22°35	25°23	22°26	21°37	29°10	14° 5	14°59	18°15	10°27	F 26
S 27	16 32 35	8°35'49	3♎40	0°30	23°39	2°19	22°37	25°19	22°28	21°39	29° 9	14° 2	14°56	18°22	10°31	S 27
S 28	16 36 31	9°33'00	16° 8	0° 7	24°39	2°34	22°40	25°15	22°29	21°41	29° 8	13°57	14°53	18°28	10°35	S 28
M29	16 40 28	10°30'11	28°25	29♉47	25°40	2°49	22°42	25°11	22°30	21°44	29° 7	13°49	14°50	18°35	10°39	M29
T 30	16 44 24	11°27'20	10♏32	29°31	26°40	3° 5	22°43	25° 7	22°32	21°46	29° 6	13°40	14°46	18°42	10°43	T 30
W31	16 48 21	12♊24'30	22♏33	29♉19	27♋39	3♎21	22♒45	25♐ 2	22♓33	21♊48	29♎ 5	13♌29	14♌43	18♐48	10♉47	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 4	3s24	4n26	23n15	1n59	26n 0	2n28	1n 0	1n 0	15s34	0s54	22s38	0n56	4s 0	0s44	22n12	1s 5	3n30	15n59	15n59	16n 3	18s20	13n46	0s46
T 2	16 21	7 29	4 50	23 13	1 51	26 2	2 29	0 59	0 58	15 32	0 54	22 38	0 56	4 0	0 44	22 12	1 5	3 31	15 59	16 2	16 4	18 21	13 48	0 46
W 3	16 38	11 14	4 59	23 9	1 41	26 5	2 30	0 58	0 55	15 30	0 55	22 38	0 56	3 59	0 44	22 12	1 5	3 31	15 59	16 6	16 5	18 22	13 49	0 46
T 4	16 55	14 30	4 56	23 4	1 31	26 6	2 31	0 56	0 52	15 28	0 55	22 38	0 56	3 58	0 44	22 12	1 5	3 32	15 58	16 10	16 6	18 23	13 50	0 47
F 5	17 11	17 8	4 39	22 57	1 20	26 7	2 31	0 54	0 50	15 27	0 55	22 38	0 56	3 57	0 44	22 12	1 5	3 32	15 58	16 14	16 7	18 24	13 52	0 47
S 6	17 27	19 1	4 10	22 48	1 8	26 7	2 32	0 52	0 47	15 25	0 55	22 37	0 56	3 56	0 44	22 12	1 5	3 32	15 58	16 18	16 8	18 25	13 53	0 47
S 7	17 43	20 6	3 30	22 37	0 55	26 7	2 32	0 49	0 44	15 23	0 56	22 37	0 56	3 55	0 44	22 13	1 5	3 32	15 58	16 20	16 9	18 26	13 54	0 47
M 8	17 59	20 17	2 41	22 25	0 41	26 6	2 33	0 47	0 42	15 22	0 56	22 37	0 56	3 54	0 44	22 13	1 5	3 33	15 57	16 22	16 10	18 28	13 55	0 47
T 9	18 14	19 33	1 45	22 11	0 27	26 4	2 33	0 43	0 39	15 20	0 56	22 37	0 56	3 53	0 44	22 13	1 5	3 33	15 57	16 23	16 11	18 29	13 57	0 47
W10	18 29	17 57	0 43	21 56	0 12	26 2	2 33	0 40	0 37	15 19	0 57	22 37	0 56	3 53	0 44	22 13	1 5	3 33	15 57	16 23	16 12	18 30	13 58	0 47
T 11	18 44	15 28	0s22	21 40	0s 4	25 58	2 33	0 36	0 34	15 17	0 57	22 37	0 56	3 52	0 44	22 13	1 5	3 34	15 57	16 23	16 13	18 31	13 59	0 47
F 12	18 58	12 14	1 27	21 22	0 20	25 55	2 33	0 32	0 32	15 16	0 57	22 37	0 56	3 51	0 44	22 13	1 5	3 34	15 56	16 23	16 14	18 32	14 0	0 47
S 13	19 12	8 18	2 30	21 3	0 37	25 50	2 33	0 28	0 30	15 15	0 57	22 37	0 56	3 50	0 44	22 14	1 5	3 34	15 56	16 24	16 15	18 33	14 2	0 47
S 14	19 26	3 51	3 27	20 44	0 54	25 45	2 33	0 24	0 27	15 13	0 58	22 37	0 56	3 50	0 44	22 14	1 5	3 34	15 56	16 25	16 16	18 34	14 3	0 48
M15	19 39	0n58	4 14	20 23	1 11	25 40	2 32	0 19	0 25	15 12	0 58	22 37	0 56	3 49	0 44	22 14	1 5	3 34	15 55	16 26	16 17	18 35	14 4	0 48
T 16	19 52	5 53	4 47	20 2	1 28	25 33	2 32	0 14	0 23	15 11	0 58	22 37	0 56	3 48	0 44	22 14	1 5	3 35	15 55	16 29	16 17	18 36	14 5	0 48
W17	20 5	10 36	5 1	19 41	1 45	25 26	2 31	0 9	0 20	15 10	0 58	22 37	0 55	3 48	0 44	22 14	1 5	3 35	15 55	16 31	16 18	18 37	14 6	0 48
T 18	20 17	14 44	4 55	19 19	2 2	25 19	2 30	0 4	0 18	15 9	0 59	22 37	0 55	3 47	0 44	22 14	1 5	3 35	15 55	16 34	16 19	18 39	14 8	0 48
F 19	20 29	17 55	4 28	18 57	2 18	25 11	2 29	0s 2	0 16	15 8	0 59	22 37	0 55	3 46	0 44	22 15	1 4	3 35	15 54	16 37	16 20	18 40	14 9	0 48
S 20	20 41	19 52	3 42	18 36	2 34	25 2	2 28	0 8	0 14	15 7	0 59	22 37	0 55	3 46	0 44	22 15	1 4	3 35	15 54	16 40	16 21	18 41	14 10	0 48
S 21	20 52	20 22	2 42	18 14	2 49	24 53	2 27	0 14	0 11	15 6	1 0	22 36	0 55	3 45	0 45	22 15	1 4	3 35	15 53	16 41	16 22	18 42	14 11	0 48
M22	21 3	19 29	1 32	17 54	3 4	24 43	2 26	0 21	0 9	15 5	1 0	22 36	0 55	3 44	0 45	22 15	1 4	3 35	15 53	16 42	16 23	18 43	14 12	0 48
T 23	21 14	17 22	0 18	17 35	3 17	24 33	2 24	0 27	0 7	15 4	1 0	22 36	0 55	3 44	0 45	22 15	1 4	3 36	15 53	16 43	16 24	18 44	14 14	0 48
W24	21 24	14 17	0n55	17 16	3 29	24 22	2 23	0 34	0 5	15 4	1 0	22 36	0 55	3 43	0 45	22 15	1 4	3 36	15 52	16 43	16 25	18 45	14 15	0 49
T 25	21 34	10 33	2 3	17 0	3 40	24 10	2 21	0 41	0 3	15 3	1 1	22 36	0 55	3 43	0 45	22 15	1 4	3 36	15 52	16 43	16 26	18 46	14 16	0 49
F 26	21 44	6 24	3 3	16 44	3 50	23 58	2 19	0 49	0 1	15 2	1 1	22 36	0 55	3 42	0 45	22 16	1 4	3 36	15 52	16 43	16 27	18 47	14 17	0 49
S 27	21 53	2 5	3 52	16 31	3 58	23 46	2 17	0 56	0s 1	15 2	1 1	22 36	0 55	3 42	0 45	22 16	1 4	3 36	15 51	16 44	16 28	18 48	14 18	0 49
S 28	22 2	2s15	4 29	16 19	4 5	23 33	2 15	1 4	0 3	15 1	1 2	22 36	0 55	3 41	0 45	22 16	1 4	3 36	15 51	16 45	16 29	18 49	14 19	0 49
M29	22 10	6 25	4 53	16 9	4 11	23 19	2 12	1 12	0 5	15 1	1 2	22 36	0 55	3 41	0 45	22 16	1 4	3 36	15 50	16 47	16 30	18 50	14 20	0 49
T 30	22 18	10 17	5 3	16 2	4 15	23 5	2 10	1 20	0 7	15 1	1 2	22 36	0 55	3 40	0 45	22 16	1 4	3 36	15 50	16 50	16 31	18 51	14 21	0 49
W31	22n26	13s42	5n 0	15n56	4s18	22n51	2n 7	1s28	0s 8	15s 0	1s 3	22s36	0n55	3s40	0s45	22n16	1s 4	3n36	15n50	16n53	16n32	18s52	14n23	0s49

Julian Day Number = 1995846.5, Delta T = 53m04s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'36, Lahiri = 6°28'36 Julian Calendar 1 May 752 == Greg. Calendar 5 May 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

JUNE 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 52 17	13♊21'38	4♐29	29°R11	28♋39	3♎39	22♒46	24°R58	22♓34	21♊50	29°R 4	13°R18	14♌40	18♐55	10♉50	T 1
F 2	16 56 14	14°18'47	16°21	29°D 7	29°38	3°56	22°48	24♐54	22°35	21°52	29♎ 3	13♌ 7	14°37	19° 2	10°54	F 2
S 3	17 0 11	15°15'55	28°12	29♉ 8	0♌36	4°14	22°49	24°50	22°36	21°55	29° 2	12°58	14°34	19° 8	10°58	S 3
S 4	17 4 7	16°13'04	10♉ 3	29°14	1°34	4°33	22°50	24°45	22°37	21°57	29° 1	12°51	14°31	19°15	11° 2	S 4
M 5	17 8 4	17°10'12	21°56	29°25	2°32	4°52	22°50	24°41	22°38	21°59	29° 0	12°47	14°27	19°22	11° 5	M 5
T 6	17 12 0	18° 7'20	3♒54	29°40	3°29	5°11	22°51	24°37	22°39	22° 1	28°59	12°44	14°24	19°29	11° 9	T 6
W 7	17 15 57	19° 4'28	16° 0	0♊ 1	4°26	5°31	22°51	24°32	22°40	22° 3	28°58	12°D44	14°21	19°35	11°13	W 7
T 8	17 19 53	20° 1'36	28°19	0°26	5°23	5°52	22°R51	24°28	22°41	22° 6	28°57	12°45	14°18	19°42	11°16	T 8
F 9	17 23 50	20°58'45	10♓54	0°56	6°18	6°13	22°51	24°23	22°41	22° 8	28°56	12°46	14°15	19°49	11°20	F 9
S 10	17 27 46	21°55'53	23°50	1°31	7°14	6°34	22°51	24°19	22°42	22°10	28°55	12°R46	14°11	19°55	11°23	S 10
S 11	17 31 43	22°53'02	7♈12	2°10	8° 9	6°56	22°51	24°15	22°43	22°12	28°54	12°45	14° 8	20° 2	11°27	S 11
M12	17 35 40	23°50'11	21° 0	2°55	9° 3	7°19	22°50	24°10	22°43	22°15	28°54	12°42	14° 5	20° 9	11°30	M12
T 13	17 39 36	24°47'21	5♉17	3°44	9°57	7°41	22°49	24° 6	22°44	22°17	28°53	12°38	14° 2	20°15	11°34	T 13
W14	17 43 33	25°44'31	19°59	4°37	10°50	8° 4	22°48	24° 1	22°45	22°19	28°52	12°32	13°59	20°22	11°37	W14
T 15	17 47 29	26°41'42	5♊ 1	5°35	11°43	8°28	22°47	23°57	22°45	22°21	28°51	12°25	13°56	20°29	11°40	T 15
F 16	17 51 26	27°38'53	20°15	6°38	12°35	8°52	22°45	23°53	22°45	22°24	28°51	12°18	13°52	20°35	11°44	F 16
S 17	17 55 22	28°36'04	5♋29	7°45	13°27	9°16	22°44	23°48	22°46	22°26	28°50	12°13	13°49	20°42	11°47	S 17
S 18	17 59 19	29°33'15	20°34	8°56	14°18	9°41	22°42	23°44	22°46	22°28	28°49	12°10	13°46	20°49	11°50	S 18
M19	18 3 15	0♋30'26	5♌21	10°12	15° 8	10° 6	22°40	23°39	22°46	22°30	28°49	12°D 8	13°43	20°56	11°53	M19
T 20	18 7 12	1°27'38	19°44	11°32	15°57	10°32	22°38	23°35	22°47	22°32	28°48	12° 8	13°40	21° 2	11°57	T 20
W21	18 11 9	2°24'49	3♍40	12°56	16°46	10°58	22°35	23°31	22°47	22°35	28°48	12° 9	13°37	21° 9	12° 0	W21
T 22	18 15 5	3°22'01	17° 9	14°24	17°34	11°24	22°33	23°26	22°47	22°37	28°47	12°10	13°33	21°16	12° 3	T 22
F 23	18 19 2	4°19'13	0♎13	15°56	18°21	11°51	22°30	23°22	22°47	22°39	28°47	12°R11	13°30	21°22	12° 6	F 23
S 24	18 22 58	5°16'25	12°56	17°32	19° 8	12°18	22°27	23°18	22°R47	22°41	28°47	12°11	13°27	21°29	12° 9	S 24
S 25	18 26 55	6°13'37	25°22	19°11	19°53	12°45	22°24	23°14	22°47	22°43	28°46	12° 9	13°24	21°36	12°12	S 25
M26	18 30 51	7°10'49	7♏33	20°55	20°38	13°13	22°20	23° 9	22°47	22°46	28°46	12° 6	13°21	21°42	12°15	M26
T 27	18 34 48	8° 8'02	19°35	22°41	21°22	13°40	22°17	23° 5	22°47	22°48	28°46	12° 2	13°17	21°49	12°17	T 27
W28	18 38 44	9° 5'15	1♐31	24°31	22° 5	14° 9	22°13	23° 1	22°47	22°50	28°45	11°56	13°14	21°56	12°20	W28
T 29	18 42 41	10° 2'28	13°23	26°24	22°47	14°37	22° 9	22°57	22°47	22°52	28°45	11°50	13°11	22° 3	12°23	T 29
F 30	18 46 38	10♋59'42	25♐13	28♊19	23♌28	15♎ 6	22♒ 5	22♐53	22♓46	22♊54	28♎45	11♌45	13♌ 8	22♐ 9	12♉26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n33	16s32	4n43	15n53	4s19	22n36	2n 4	1s37	0s10	15s 0	1s 3	22s35	0n55	3s39	0s45	22n17	1s 4	3n36	15n49	16n56	16n32	18s53	14n24	0s49
F 2	22 40	18 40	4 15	15 52	4 20	22 20	2 1	1 45	0 12	15 0	1 3	22 35	0 55	3 39	0 45	22 17	1 4	3 36	15 49	16 59	16 33	18 54	14 25	0 50
S 3	22 47	20 0	3 35	15 53	4 19	22 5	1 58	1 54	0 14	15 0	1 3	22 35	0 55	3 39	0 45	22 17	1 4	3 36	15 48	17 2	16 34	18 55	14 26	0 50
S 4	22 53	20 28	2 46	15 57	4 16	21 48	1 55	2 3	0 16	15 0	1 4	22 35	0 55	3 38	0 45	22 17	1 4	3 36	15 48	17 4	16 35	18 57	14 27	0 50
M 5	22 59	20 0	1 49	16 2	4 13	21 32	1 51	2 13	0 17	15 0	1 4	22 35	0 54	3 38	0 45	22 17	1 4	3 35	15 47	17 5	16 36	18 58	14 28	0 50
T 6	23 4	18 38	0 47	16 10	4 9	21 15	1 48	2 22	0 19	15 0	1 4	22 35	0 54	3 37	0 45	22 17	1 4	3 35	15 47	17 6	16 37	18 59	14 29	0 50
W 7	23 9	16 25	0s18	16 19	4 3	20 57	1 44	2 31	0 21	15 0	1 5	22 35	0 54	3 37	0 45	22 17	1 4	3 35	15 46	17 6	16 38	19 0	14 30	0 50
T 8	23 13	13 26	1 23	16 31	3 57	20 40	1 40	2 41	0 22	15 1	1 5	22 35	0 54	3 37	0 45	22 18	1 4	3 35	15 46	17 6	16 39	19 1	14 31	0 50
F 9	23 17	9 46	2 26	16 44	3 50	20 22	1 36	2 51	0 24	15 1	1 5	22 35	0 54	3 37	0 45	22 18	1 4	3 35	15 45	17 6	16 40	19 2	14 32	0 50
S 10	23 21	5 34	3 23	16 59	3 42	20 3	1 31	3 1	0 25	15 1	1 6	22 34	0 54	3 36	0 45	22 18	1 4	3 35	15 45	17 5	16 41	19 3	14 33	0 50
S 11	23 24	0 58	4 11	17 15	3 33	19 45	1 27	3 11	0 27	15 2	1 6	22 34	0 54	3 36	0 45	22 18	1 4	3 35	15 45	17 6	16 42	19 4	14 34	0 51
M12	23 27	3n49	4 47	17 33	3 23	19 26	1 22	3 21	0 29	15 2	1 6	22 34	0 54	3 36	0 45	22 18	1 4	3 34	15 44	17 7	16 43	19 5	14 35	0 51
T 13	23 30	8 34	5 6	17 52	3 13	19 6	1 17	3 32	0 30	15 3	1 6	22 34	0 54	3 36	0 45	22 18	1 4	3 34	15 44	17 8	16 44	19 6	14 36	0 51
W14	23 32	12 57	5 6	18 13	3 3	18 47	1 12	3 42	0 32	15 3	1 7	22 34	0 54	3 36	0 45	22 18	1 4	3 34	15 43	17 10	16 45	19 7	14 37	0 51
T 15	23 33	16 36	4 45	18 34	2 52	18 27	1 7	3 53	0 33	15 4	1 7	22 34	0 54	3 35	0 45	22 19	1 4	3 34	15 43	17 11	16 45	19 8	14 38	0 51
F 16	23 35	19 11	4 4	18 56	2 40	18 7	1 1	4 4	0 35	15 5	1 7	22 34	0 54	3 35	0 45	22 19	1 4	3 33	15 42	17 13	16 46	19 9	14 39	0 51
S 17	23 35	20 24	3 5	19 19	2 28	17 47	0 55	4 15	0 36	15 6	1 8	22 34	0 54	3 35	0 45	22 19	1 4	3 33	15 41	17 15	16 47	19 10	14 39	0 51
S 18	23 36	20 8	1 54	19 42	2 16	17 26	0 49	4 26	0 37	15 7	1 8	22 34	0 53	3 35	0 45	22 19	1 4	3 33	15 41	17 16	16 48	19 11	14 40	0 51
M19	23 36	18 28	0 37	20 6	2 3	17 6	0 43	4 37	0 39	15 8	1 8	22 33	0 53	3 35	0 46	22 19	1 4	3 33	15 40	17 16	16 49	19 12	14 41	0 52
T 20	23 35	15 39	0n41	20 30	1 50	16 45	0 37	4 49	0 40	15 9	1 9	22 33	0 53	3 35	0 46	22 19	1 4	3 32	15 40	17 16	16 50	19 13	14 42	0 52
W21	23 35	12 0	1 54	20 54	1 37	16 24	0 31	5 0	0 41	15 10	1 9	22 33	0 53	3 35	0 46	22 19	1 4	3 32	15 39	17 16	16 51	19 14	14 43	0 52
T 22	23 33	7 51	2 59	21 17	1 24	16 3	0 24	5 12	0 43	15 11	1 9	22 33	0 53	3 35	0 46	22 19	1 4	3 32	15 39	17 16	16 52	19 15	14 44	0 52
F 23	23 32	3 27	3 52	21 41	1 11	15 42	0 17	5 23	0 44	15 12	1 9	22 33	0 53	3 35	0 46	22 20	1 4	3 31	15 38	17 15	16 53	19 15	14 44	0 52
S 24	23 30	0s58	4 32	22 3	0 58	15 21	0 10	5 35	0 45	15 13	1 10	22 33	0 53	3 35	0 46	22 20	1 4	3 31	15 38	17 15	16 54	19 16	14 45	0 52
S 25	23 27	5 15	4 58	22 25	0 45	14 59	0 3	5 47	0 47	15 14	1 10	22 33	0 53	3 35	0 46	22 20	1 4	3 30	15 37	17 16	16 55	19 17	14 46	0 52
M26	23 24	9 14	5 10	22 45	0 32	14 38	0s 5	5 59	0 48	15 16	1 10	22 33	0 53	3 35	0 46	22 20	1 4	3 30	15 37	17 17	16 56	19 18	14 47	0 52
T 27	23 21	12 47	5 9	23 4	0 19	14 16	0 13	6 11	0 49	15 17	1 11	22 33	0 53	3 35	0 46	22 20	1 4	3 30	15 36	17 18	16 56	19 19	14 48	0 53
W28	23 17	15 48	4 54	23 22	0 7	13 55	0 21	6 23	0 50	15 19	1 11	22 32	0 52	3 35	0 46	22 20	1 4	3 29	15 36	17 20	16 57	19 20	14 48	0 53
T 29	23 13	18 9	4 26	23 38	0n 5	13 34	0 29	6 35	0 51	15 20	1 11	22 32	0 52	3 35	0 46	22 20	1 4	3 29	15 35	17 21	16 58	19 21	14 49	0 53
F 30	23n 8	19s44	3n47	23n52	0n16	13n12	0s37	6s48	0s53	15s22	1s11	22s32	0n52	3s35	0s46	22n20	1s 4	3n28	15n34	17n23	16n59	19s22	14n50	0s53

Julian Day Number = 1995877.5, Delta T = 53m03s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'40, Lahiri = 6°28'40 Julian Calendar 1 June 752 == Greg. Calendar 5 June 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

JULY 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 34	11♋56'57	7♉ 5	0♋17	24♌ 7	15♎36	22°R 1	22°R49	22°R46	22♊56	28°R45	11°R41	13♌ 5	22♐16	12♑28	S 1
S 2	18 54 31	12°54'12	19° 0	2°17	24°46	16° 5	21♒57	22♐45	22♓46	22°59	28♎44	11♌37	13° 2	22°23	12°31	S 2
M 3	18 58 27	13°51'29	1♒ 0	4°19	25°24	16°35	21°52	22°41	22°45	23° 1	28°44	11°36	12°58	22°29	12°34	M 3
T 4	19 2 24	14°48'46	13° 7	6°23	26° 0	17° 5	21°48	22°37	22°45	23° 3	28°44	11°D35	12°55	22°36	12°36	T 4
W 5	19 6 20	15°46'03	25°22	8°27	26°35	17°35	21°43	22°33	22°44	23° 5	28°44	11°36	12°52	22°43	12°39	W 5
T 6	19 10 17	16°43'22	7♓50	10°33	27° 9	18° 6	21°38	22°29	22°44	23° 7	28°D44	11°37	12°49	22°49	12°41	T 6
F 7	19 14 14	17°40'42	20°33	12°38	27°42	18°37	21°33	22°25	22°43	23° 9	28°44	11°39	12°46	22°56	12°43	F 7
S 8	19 18 10	18°38'03	3♈33	14°44	28°13	19° 8	21°27	22°22	22°43	23°11	28°44	11°40	12°43	23° 3	12°46	S 8
S 9	19 22 7	19°35'25	16°53	16°50	28°43	19°39	21°22	22°18	22°42	23°13	28°44	11°R41	12°39	23° 9	12°48	S 9
M10	19 26 3	20°32'48	0♉36	18°56	29°11	20°11	21°16	22°14	22°41	23°15	28°45	11°40	12°36	23°16	12°50	M10
T 11	19 30 0	21°30'13	14°42	21° 1	29°38	20°43	21°10	22°11	22°40	23°17	28°45	11°39	12°33	23°23	12°52	T 11
W12	19 33 56	22°27'39	29° 9	23° 5	0♍ 3	21°15	21° 4	22° 7	22°40	23°19	28°45	11°37	12°30	23°30	12°55	W12
T 13	19 37 53	23°25'06	13♊55	25° 9	0°26	21°48	20°58	22° 4	22°39	23°21	28°45	11°35	12°27	23°36	12°57	T 13
F 14	19 41 49	24°22'35	28°53	27°11	0°48	22°21	20°52	22° 1	22°38	23°23	28°45	11°33	12°23	23°43	12°59	F 14
S 15	19 45 46	25°20'05	13♋55	29°12	1° 8	22°53	20°46	21°57	22°37	23°25	28°46	11°31	12°20	23°50	13° 1	S 15
S 16	19 49 43	26°17'36	28°53	1♌12	1°27	23°27	20°39	21°54	22°36	23°27	28°46	11°30	12°17	23°56	13° 3	S 16
M17	19 53 39	27°15'08	13♌37	3°11	1°43	24° 0	20°33	21°51	22°35	23°29	28°46	11°D30	12°14	24° 3	13° 4	M17
T 18	19 57 36	28°12'42	28° 2	5° 8	1°58	24°34	20°26	21°48	22°34	23°31	28°47	11°30	12°11	24°10	13° 6	T 18
W19	20 1 32	29°10'16	12♍ 3	7° 4	2°10	25° 8	20°19	21°45	22°33	23°33	28°47	11°31	12° 8	24°16	13° 8	W19
T 20	20 5 29	0♌ 7'51	25°39	8°59	2°21	25°42	20°12	21°42	22°32	23°35	28°48	11°32	12° 4	24°23	13°10	T 20
F 21	20 9 25	1° 5'27	8♎48	10°52	2°29	26°16	20° 5	21°39	22°30	23°37	28°48	11°33	12° 1	24°30	13°11	F 21
S 22	20 13 22	2° 3'04	21°35	12°43	2°35	26°51	19°58	21°36	22°29	23°38	28°49	11°34	11°58	24°36	13°13	S 22
S 23	20 17 18	3° 0'43	4♏ 3	14°33	2°39	27°26	19°51	21°33	22°28	23°40	28°49	11°R34	11°55	24°43	13°14	S 23
M24	20 21 15	3°58'22	16°14	16°22	2°R41	28° 1	19°44	21°31	22°26	23°42	28°50	11°33	11°52	24°50	13°16	M24
T 25	20 25 12	4°56'02	28°15	18° 9	2°40	28°36	19°36	21°28	22°25	23°44	28°51	11°33	11°48	24°56	13°17	T 25
W26	20 29 8	5°53'44	10♐ 8	19°55	2°37	29°11	19°29	21°25	22°24	23°46	28°51	11°32	11°45	25° 3	13°18	W26
T 27	20 33 5	6°51'27	21°59	21°39	2°32	29°47	19°21	21°23	22°22	23°47	28°52	11°32	11°42	25°10	13°20	T 27
F 28	20 37 1	7°49'11	3♑50	23°22	2°24	0♏23	19°14	21°21	22°21	23°49	28°53	11°31	11°39	25°17	13°21	F 28
S 29	20 40 58	8°46'57	15°46	25° 4	2°14	0°59	19° 6	21°18	22°19	23°51	28°53	11°31	11°36	25°23	13°22	S 29
S 30	20 44 54	9°44'44	27°47	26°44	2° 1	1°35	18°59	21°16	22°18	23°53	28°54	11°31	11°33	25°30	13°23	S 30
M31	20 48 51	10♌42'32	9♒57	28♌22	1♍46	2♏11	18♒51	21♐14	22♓16	23♊54	28♎55	11°D30	11♌29	25♐37	13♑24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	20s27	2n58	24n 3	0n27	12n51	0s46	7s 0	0s54	15s23	1s12	22s32	0n52	3s36	0s46	22n21	1s 4	3n28	15n34	17n24	17n 0	19s23	14n50	0s53
S 2	22 58	20 15	2 1	24 12	0 38	12 30	0 55	7 13	0 55	15 25	1 12	22 32	0 52	3 36	0 46	22 21	1 4	3 27	15 33	17 25	17 1	19 24	14 51	0 53
M 3	22 52	19 8	0 58	24 19	0 48	12 8	1 4	7 25	0 56	15 27	1 12	22 32	0 52	3 36	0 46	22 21	1 4	3 27	15 33	17 25	17 2	19 25	14 52	0 53
T 4	22 46	17 8	0s 8	24 23	0 57	11 47	1 13	7 38	0 57	15 29	1 12	22 32	0 52	3 36	0 46	22 21	1 4	3 26	15 32	17 25	17 3	19 26	14 52	0 54
W 5	22 40	14 20	1 15	24 24	1 5	11 26	1 23	7 51	0 58	15 31	1 13	22 32	0 52	3 36	0 46	22 21	1 4	3 26	15 32	17 25	17 4	19 27	14 53	0 54
T 6	22 33	10 50	2 19	24 23	1 13	11 6	1 32	8 3	0 59	15 32	1 13	22 32	0 51	3 37	0 46	22 21	1 4	3 25	15 31	17 25	17 5	19 28	14 54	0 54
F 7	22 25	6 48	3 18	24 19	1 20	10 45	1 42	8 16	1 0	15 34	1 13	22 32	0 51	3 37	0 46	22 21	1 4	3 25	15 30	17 24	17 6	19 29	14 54	0 54
S 8	22 18	2 23	4 8	24 12	1 26	10 25	1 53	8 29	1 1	15 36	1 14	22 31	0 51	3 37	0 46	22 21	1 4	3 24	15 30	17 24	17 6	19 30	14 55	0 54
S 9	22 9	2n16	4 46	24 2	1 31	10 5	2 3	8 42	1 2	15 38	1 14	22 31	0 51	3 37	0 46	22 21	1 4	3 24	15 29	17 24	17 7	19 31	14 55	0 54
M10	22 1	6 55	5 10	23 50	1 36	9 45	2 14	8 55	1 3	15 40	1 14	22 31	0 51	3 38	0 46	22 21	1 4	3 23	15 29	17 24	17 8	19 31	14 56	0 54
T 11	21 52	11 20	5 15	23 35	1 39	9 25	2 25	9 8	1 4	15 42	1 14	22 31	0 51	3 38	0 46	22 22	1 4	3 23	15 28	17 24	17 9	19 32	14 56	0 55
W12	21 43	15 12	5 1	23 17	1 42	9 6	2 36	9 21	1 5	15 45	1 14	22 31	0 51	3 38	0 46	22 22	1 4	3 22	15 28	17 25	17 10	19 33	14 57	0 55
T 13	21 33	18 12	4 27	22 58	1 45	8 47	2 47	9 34	1 6	15 47	1 15	22 31	0 51	3 39	0 46	22 22	1 4	3 21	15 27	17 25	17 11	19 34	14 57	0 55
F 14	21 23	20 1	3 34	22 36	1 46	8 29	2 59	9 47	1 7	15 49	1 15	22 31	0 50	3 39	0 46	22 22	1 4	3 21	15 26	17 26	17 12	19 35	14 58	0 55
S 15	21 13	20 26	2 27	22 12	1 47	8 11	3 10	10 0	1 8	15 51	1 15	22 31	0 50	3 40	0 46	22 22	1 4	3 20	15 26	17 27	17 13	19 36	14 58	0 55
S 16	21 2	19 23	1 9	21 46	1 47	7 53	3 22	10 14	1 9	15 54	1 15	22 31	0 50	3 40	0 46	22 22	1 4	3 19	15 25	17 27	17 14	19 37	14 59	0 55
M17	20 51	17 2	0n12	21 18	1 47	7 36	3 34	10 27	1 10	15 56	1 16	22 31	0 50	3 40	0 46	22 22	1 4	3 19	15 25	17 27	17 15	19 38	14 59	0 55
T 18	20 39	13 39	1 30	20 49	1 46	7 19	3 46	10 40	1 10	15 58	1 16	22 31	0 50	3 41	0 47	22 22	1 4	3 18	15 24	17 27	17 15	19 39	15 0	0 56
W19	20 28	9 34	2 41	20 18	1 44	7 3	3 59	10 54	1 11	16 1	1 16	22 31	0 50	3 41	0 47	22 22	1 4	3 17	15 24	17 27	17 16	19 39	15 0	0 56
T 20	20 15	5 7	3 41	19 46	1 42	6 48	4 11	11 7	1 12	16 3	1 16	22 31	0 50	3 42	0 47	22 22	1 4	3 17	15 23	17 26	17 17	19 40	15 0	0 56
F 21	20 3	0 34	4 27	19 13	1 39	6 33	4 24	11 20	1 13	16 5	1 16	22 31	0 50	3 42	0 47	22 22	1 4	3 16	15 22	17 26	17 18	19 41	15 1	0 56
S 22	19 50	3s52	4 58	18 38	1 36	6 19	4 37	11 34	1 14	16 8	1 17	22 31	0 49	3 43	0 47	22 23	1 4	3 15	15 22	17 26	17 19	19 42	15 1	0 56
S 23	19 37	8 1	5 14	18 3	1 32	6 6	4 50	11 47	1 15	16 10	1 17	22 31	0 49	3 43	0 47	22 23	1 4	3 14	15 21	17 26	17 20	19 43	15 1	0 56
M24	19 23	11 45	5 16	17 26	1 28	5 53	5 3	12 0	1 15	16 13	1 17	22 30	0 49	3 44	0 47	22 23	1 4	3 14	15 21	17 26	17 21	19 44	15 2	0 56
T 25	19 10	14 58	5 4	16 49	1 24	5 41	5 15	12 14	1 16	16 15	1 17	22 30	0 49	3 45	0 47	22 23	1 4	3 13	15 20	17 26	17 22	19 45	15 2	0 57
W26	18 55	17 31	4 39	16 11	1 19	5 30	5 28	12 27	1 17	16 18	1 17	22 30	0 49	3 45	0 47	22 23	1 4	3 12	15 20	17 26	17 23	19 46	15 2	0 57
T 27	18 41	19 20	4 2	15 33	1 14	5 20	5 41	12 41	1 18	16 20	1 18	22 30	0 49	3 46	0 47	22 23	1 4	3 11	15 19	17 26	17 23	19 46	15 2	0 57
F 28	18 26	20 18	3 14	14 53	1 8	5 11	5 54	12 54	1 18	16 23	1 18	22 30	0 49	3 46	0 47	22 23	1 4	3 11	15 18	17 27	17 24	19 47	15 3	0 57
S 29	18 11	20 22	2 18	14 14	1 2	5 3	6 7	13 7	1 19	16 26	1 18	22 30	0 48	3 47	0 47	22 23	1 4	3 10	15 18	17 27	17 25	19 48	15 3	0 57
S 30	17 56	19 31	1 15	13 34	0 56	4 55	6 19	13 21	1 20	16 28	1 18	22 30	0 48	3 48	0 47	22 23	1 4	3 9	15 17	17 27	17 26	19 49	15 3	0 57
M31	17n40	17s44	0n 9	12n54	0n50	4n49	6s31	13s34	1s20	16s31	1s18	22s30	0n48	3s48	0s47	22n23	1s 4	3n 8	15n17	17n27	17n27	19s50	15n 3	0s57

Julian Day Number = 1995907.5, Delta T = 53m03s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'44, Lahiri = 6°28'44 Julian Calendar 1 July 752 == Greg. Calendar 5 July 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

AUGUST 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 52 47	11♌40'22	22♒18	29♌59	1°R29	2♏48	18°R43	21°R12	22°R14	23♊56	28♎56	11°R30	11♌26	25♐43	13♉25	T 1
W 2	20 56 44	12°38'13	4♓50	1♍35	1♍ 9	3°24	18♒35	21♐10	22♓13	23°57	28°57	11♌30	11°23	25°50	13°26	W 2
T 3	21 0 41	13°36'06	17°35	3°10	0°48	4° 1	18°27	21° 8	22°11	23°59	28°58	11°30	11°20	25°57	13°27	T 3
F 4	21 4 37	14°34'01	0♈33	4°43	0°24	4°38	18°20	21° 6	22° 9	24° 1	28°59	11°30	11°17	26° 3	13°28	F 4
S 5	21 8 34	15°31'57	13°46	6°15	29♌58	5°16	18°12	21° 5	22° 7	24° 2	29° 0	11°30	11°14	26°10	13°28	S 5
S 6	21 12 30	16°29'56	27°14	7°46	29°30	5°53	18° 4	21° 3	22° 6	24° 4	29° 1	11°29	11°10	26°17	13°29	S 6
M 7	21 16 27	17°27'56	10♉58	9°15	29° 0	6°31	17°56	21° 2	22° 4	24° 5	29° 2	11°D29	11° 7	26°23	13°29	M 7
T 8	21 20 23	18°25'59	24°58	10°43	28°29	7° 8	17°48	21° 0	22° 2	24° 7	29° 3	11°29	11° 4	26°30	13°30	T 8
W 9	21 24 20	19°24'03	9♊11	12° 9	27°56	7°46	17°40	20°59	22° 0	24° 8	29° 4	11°29	11° 1	26°37	13°30	W 9
T 10	21 28 16	20°22'10	23°37	13°34	27°23	8°24	17°32	20°58	21°58	24°10	29° 5	11°30	10°58	26°43	13°31	T 10
F 11	21 32 13	21°20'19	8♋12	14°58	26°48	9° 3	17°24	20°57	21°56	24°11	29° 6	11°31	10°54	26°50	13°31	F 11
S 12	21 36 10	22°18'29	22°50	16°20	26°12	9°41	17°16	20°56	21°54	24°12	29° 8	11°31	10°51	26°57	13°31	S 12
S 13	21 40 6	23°16'42	7♌27	17°40	25°35	10°20	17° 8	20°55	21°52	24°14	29° 9	11°R32	10°48	27° 3	13°32	S 13
M14	21 44 3	24°14'56	21°56	19° 0	24°59	10°58	17° 1	20°54	21°50	24°15	29°10	11°32	10°45	27°10	13°32	M14
T 15	21 47 59	25°13'13	6♍11	20°17	24°22	11°37	16°53	20°53	21°48	24°16	29°12	11°31	10°42	27°17	13°32	T 15
W16	21 51 56	26°11'31	20° 7	21°33	23°45	12°16	16°45	20°53	21°46	24°18	29°13	11°29	10°39	27°24	13°R32	W16
T 17	21 55 52	27° 9'50	3♎41	22°47	23° 8	12°56	16°37	20°52	21°44	24°19	29°14	11°27	10°35	27°30	13°32	T 17
F 18	21 59 49	28° 8'12	16°53	24° 0	22°32	13°35	16°30	20°52	21°42	24°20	29°16	11°25	10°32	27°37	13°32	F 18
S 19	22 3 45	29° 6'35	29°43	25°10	21°57	14°14	16°22	20°51	21°40	24°21	29°17	11°23	10°29	27°44	13°31	S 19
S 20	22 7 42	0♍ 4'59	12♏12	26°19	21°23	14°54	16°15	20°51	21°37	24°22	29°19	11°21	10°26	27°50	13°31	S 20
M21	22 11 38	1° 3'26	24°26	27°26	20°50	15°34	16° 7	20°51	21°35	24°23	29°20	11°20	10°23	27°57	13°31	M21
T 22	22 15 35	2° 1'54	6♐27	28°30	20°18	16°14	16° 0	20°D51	21°33	24°24	29°22	11°D20	10°20	28° 4	13°30	T 22
W23	22 19 32	3° 0'24	18°20	29°32	19°48	16°54	15°53	20°51	21°31	24°26	29°23	11°21	10°16	28°10	13°30	W23
T 24	22 23 28	3°58'55	0♑10	0♎32	19°20	17°34	15°46	20°51	21°28	24°27	29°25	11°22	10°13	28°17	13°30	T 24
F 25	22 27 25	4°57'29	12° 3	1°29	18°54	18°14	15°39	20°51	21°26	24°28	29°26	11°24	10°10	28°24	13°29	F 25
S 26	22 31 21	5°56'04	24° 1	2°24	18°29	18°55	15°32	20°51	21°24	24°29	29°28	11°26	10° 7	28°30	13°28	S 26
S 27	22 35 18	6°54'41	6♒10	3°15	18° 7	19°35	15°25	20°52	21°21	24°29	29°30	11°R27	10° 4	28°37	13°28	S 27
M28	22 39 14	7°53'19	18°31	4° 3	17°47	20°16	15°18	20°52	21°19	24°30	29°31	11°26	10° 0	28°44	13°27	M28
T 29	22 43 11	8°52'00	1♓ 7	4°48	17°29	20°57	15°11	20°53	21°17	24°31	29°33	11°25	9°57	28°50	13°26	T 29
W30	22 47 7	9°50'42	13°59	5°28	17°14	21°38	15° 5	20°54	21°14	24°32	29°35	11°22	9°54	28°57	13°25	W30
T 31	22 51 4	10♍49'27	27♓ 7	6♎ 5	17♌ 1	22♏19	14♒58	20♐55	21♓12	24♊33	29♎36	11♌18	9♌51	29♐ 4	13♉24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	17n24	15s 7	1s 0	12n13	0n43	4n44	6s43	13s47	1s21	16s33	1s18	22s30	0n48	3s49	0s47	22n23	1s 4	3n 7	15n16	17n27	17n28	19s51	15n 3	0s58	
W 2	17 8	11 45	2 6	11 32	0 36	4 40	6 55	14 1	1 22	16 36	1 18	22 30	0 48	3 50	0 47	22 23	1 4	3 7	15 16	17 27	17 29	19 51	15 3	0 58	
T 3	16 51	7 49	3 7	10 51	0 29	4 37	7 6	14 14	1 22	16 38	1 19	22 30	0 48	3 50	0 47	22 23	1 4	3 6	15 15	17 27	17 30	19 52	15 4	0 58	
F 4	16 34	3 27	4 0	10 10	0 21	4 35	7 17	14 27	1 23	16 41	1 19	22 31	0 47	3 51	0 47	22 23	1 4	3 5	15 15	17 27	17 31	19 53	15 4	0 58	
S 5	16 17	1n 9	4 41	9 29	0 13	4 34	7 28	14 40	1 23	16 44	1 19	22 31	0 47	3 52	0 47	22 23	1 4	3 4	15 14	17 27	17 31	19 54	15 4	0 58	
S 6	16 0	5 47	5 8	8 48	0 6	4 35	7 38	14 53	1 24	16 46	1 19	22 31	0 47	3 53	0 47	22 23	1 4	3 3	15 13	17 27	17 32	19 55	15 4	0 58	
M 7	15 42	10 11	5 17	8 7	0s 2	4 36	7 47	15 7	1 25	16 49	1 19	22 31	0 47	3 53	0 47	22 24	1 4	3 2	15 13	17 27	17 33	19 55	15 4	0 59	
T 8	15 24	14 9	5 9	7 26	0 10	4 38	7 56	15 20	1 25	16 51	1 19	22 31	0 47	3 54	0 47	22 24	1 5	3 2	15 12	17 27	17 34	19 56	15 4	0 59	
W 9	15 6	17 21	4 41	6 46	0 19	4 42	8 3	15 33	1 26	16 54	1 19	22 31	0 47	3 55	0 47	22 24	1 5	3 1	15 12	17 27	17 35	19 57	15 4	0 59	
T 10	14 48	19 31	3 56	6 5	0 27	4 47	8 11	15 46	1 26	16 56	1 19	22 31	0 47	3 56	0 47	22 24	1 5	3 0	15 11	17 27	17 36	19 58	15 4	0 59	
F 11	14 29	20 26	2 54	5 25	0 35	4 52	8 17	15 59	1 27	16 59	1 19	22 31	0 46	3 56	0 47	22 24	1 5	2 59	15 11	17 27	17 37	19 59	15 4	0 59	
S 12	14 10	19 59	1 42	4 45	0 44	4 59	8 22	16 11	1 27	17 1	1 19	22 31	0 46	3 57	0 47	22 24	1 5	2 58	15 10	17 26	17 38	19 59	15 4	0 59	
S 13	13 51	18 10	0 23	4 6	0 52	5 7	8 27	16 24	1 28	17 4	1 20	22 31	0 46	3 58	0 47	22 24	1 5	2 57	15 10	17 26	17 38	20 0	15 4	0 59	
M14	13 32	15 12	0n57	3 27	1 1	5 15	8 31	16 37	1 28	17 6	1 20	22 31	0 46	3 59	0 47	22 24	1 5	2 56	15 9	17 26	17 39	20 1	15 3	1 0	
T 15	13 12	11 21	2 12	2 48	1 10	5 24	8 34	16 50	1 29	17 9	1 20	22 31	0 46	4 0	0 47	22 24	1 5	2 55	15 9	17 27	17 40	20 2	15 3	1 0	
W16	12 52	6 58	3 18	2 10	1 19	5 34	8 36	17 2	1 29	17 11	1 20	22 31	0 46	4 1	0 47	22 24	1 5	2 54	15 8	17 27	17 41	20 3	15 3	1 0	
T 17	12 32	2 21	4 10	1 33	1 27	5 45	8 37	17 15	1 30	17 13	1 20	22 31	0 46	4 1	0 47	22 24	1 5	2 53	15 8	17 28	17 42	20 3	15 3	1 0	
F 18	12 12	2s15	4 47	0 56	1 36	5 56	8 37	17 27	1 30	17 16	1 20	22 32	0 45	4 2	0 47	22 24	1 5	2 52	15 7	17 28	17 43	20 4	15 3	1 0	
S 19	11 52	6 37	5 9	0 20	1 45	6 8	8 36	17 39	1 31	17 18	1 20	22 32	0 45	4 3	0 47	22 24	1 5	2 52	15 7	17 29	17 44	20 5	15 3	1 0	
S 20	11 31	10 35	5 16	0s16	1 53	6 21	8 34	17 52	1 31	17 20	1 20	22 32	0 45	4 4	0 47	22 24	1 5	2 51	15 6	17 29	17 45	20 6	15 2	1 1	
M21	11 10	14 2	5 8	0 50	2 2	6 33	8 32	18 4	1 31	17 23	1 20	22 32	0 45	4 5	0 47	22 24	1 5	2 50	15 6	17 30	17 45	20 6	15 2	1 1	
T 22	10 49	16 50	4 46	1 24	2 10	6 46	8 28	18 16	1 32	17 25	1 20	22 32	0 45	4 6	0 47	22 24	1 5	2 49	15 5	17 30	17 46	20 7	15 2	1 1	
W23	10 28	18 54	4 12	1 56	2 19	6 59	8 24	18 28	1 32	17 27	1 20	22 32	0 45	4 7	0 47	22 24	1 5	2 48	15 5	17 29	17 47	20 8	15 2	1 1	
T 24	10 7	20 8	3 28	2 28	2 27	7 13	8 19	18 40	1 32	17 29	1 20	22 32	0 44	4 8	0 47	22 24	1 5	2 47	15 4	17 29	17 48	20 9	15 1	1 1	
F 25	9 45	20 29	2 35	2 58	2 35	7 26	8 13	18 52	1 33	17 31	1 20	22 33	0 44	4 9	0 47	22 24	1 5	2 46	15 4	17 29	17 49	20 9	15 1	1 1	
S 26	9 24	19 54	1 34	3 27	2 43	7 40	8 7	19 3	1 33	17 34	1 20	22 33	0 44	4 9	0 47	22 24	1 5	2 45	15 3	17 28	17 50	20 10	15 1	1 2	
S 27	9 2	18 23	0 29	3 54	2 51	7 53	8 0	19 15	1 33	17 36	1 20	22 33	0 44	4 10	0 47	22 24	1 5	2 44	15 3	17 28	17 51	20 11	15 0	1 2	
M28	8 40	15 59	0s39	4 20	2 58	8 6	7 52	19 26	1 34	17 38	1 20	22 33	0 44	4 11	0 47	22 24	1 5	2 43	15 3	17 28	17 51	20 12	15 0	1 2	
T 29	8 18	12 48	1 46	4 45	3 5	8 19	7 44	19 38	1 34	17 39	1 20	22 33	0 44	4 12	0 47	22 24	1 5	2 42	15 2	17 28	17 52	20 12	14 59	1 2	
W30	7 56	8 56	2 49	5 7	3 12	8 32	7 36	19 49	1 34	17 41	1 20	22 34	0 44	4 13	0 47	22 24	1 5	2 41	15 2	17 29	17 53	20 13	14 59	1 2	
T 31	7n33	4s35	3s44	5s28	3s18	8n44	7s27	20s 0	1s35	17s43	1s20	22s34	0n43	4s14	0s47	22n24	1s 5	2n40	15n 1	17n30	17n54	20s14	14n59	1s 2	

Julian Day Number = 1995938.5, Delta T = 53m02s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'48, Lahiri = 6°28'49 Julian Calendar 1 Aug. 752 == Greg. Calendar 5 Aug. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

SEPTEMBER 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 55 1	11♍48'14	10♈29	6♎37	16°R50	23♏ 0	14°R52	20♐55	21°R10	24♊34	29♎38	11°R14	9♌48	29♐10	13°R23	F 1
S 2	22 58 57	12°47'03	24° 4	7° 5	16♌42	23°41	14♒46	20°56	21♓ 7	24°34	29°40	11♌ 9	9°45	29°17	13♉22	S 2
S 3	23 2 54	13°45'54	7♉51	7°27	16°36	24°23	14°40	20°58	21° 5	24°35	29°42	11° 4	9°41	29°24	13°21	S 3
M 4	23 6 50	14°44'47	21°47	7°44	16°33	25° 4	14°34	20°59	21° 3	24°36	29°44	11° 1	9°38	29°30	13°20	M 4
T 5	23 10 47	15°43'43	5♊50	7°55	16°D32	25°46	14°28	21° 0	21° 0	24°37	29°45	10°59	9°35	29°37	13°18	T 5
W 6	23 14 43	16°42'42	19°57	8°R 0	16°34	26°28	14°23	21° 2	20°58	24°37	29°47	10°D59	9°32	29°44	13°17	W 6
T 7	23 18 40	17°41'42	4♋ 9	7°58	16°38	27°10	14°18	21° 3	20°55	24°38	29°49	11° 0	9°29	29°50	13°16	T 7
F 8	23 22 36	18°40'46	18°22	7°48	16°44	27°52	14°12	21° 5	20°53	24°38	29°51	11° 1	9°25	29°57	13°14	F 8
S 9	23 26 33	19°39'51	2♌34	7°32	16°53	28°34	14° 7	21° 6	20°50	24°39	29°53	11° 2	9°22	0♑ 4	13°13	S 9
S 10	23 30 30	20°38'59	16°44	7° 7	17° 3	29°16	14° 2	21° 8	20°48	24°39	29°55	11°R 2	9°19	0°11	13°11	S 10
M11	23 34 26	21°38'09	0♍47	6°35	17°16	29°58	13°57	21°10	20°46	24°40	29°57	11° 1	9°16	0°17	13°10	M11
T 12	23 38 23	22°37'21	14°41	5°55	17°31	0♐41	13°53	21°12	20°43	24°40	29°59	10°57	9°13	0°24	13° 8	T 12
W13	23 42 19	23°36'36	28°21	5° 7	17°48	1°23	13°48	21°14	20°41	24°41	0♏ 1	10°51	9°10	0°31	13° 6	W13
T 14	23 46 16	24°35'52	11♎45	4°13	18° 6	2° 6	13°44	21°16	20°38	24°41	0° 3	10°44	9° 6	0°37	13° 5	T 14
F 15	23 50 12	25°35'11	24°51	3°12	18°27	2°49	13°40	21°18	20°36	24°41	0° 5	10°36	9° 3	0°44	13° 3	F 15
S 16	23 54 9	26°34'31	7♏38	2° 7	18°50	3°32	13°36	21°21	20°33	24°42	0° 7	10°28	9° 0	0°51	13° 1	S 16
S 17	23 58 5	27°33'53	20° 7	0°57	19°14	4°15	13°32	21°23	20°31	24°42	0°10	10°21	8°57	0°57	12°59	S 17
M18	0 2 2	28°33'18	2♐20	29♍46	19°40	4°58	13°29	21°26	20°29	24°42	0°12	10°16	8°54	1° 4	12°57	M18
T 19	0 5 58	29°32'44	14°20	28°34	20° 8	5°41	13°26	21°28	20°26	24°42	0°14	10°13	8°51	1°11	12°55	T 19
W20	0 9 55	0♎32'12	26°13	27°24	20°37	6°24	13°23	21°31	20°24	24°42	0°16	10°D11	8°47	1°17	12°53	W20
T 21	0 13 52	1°31'42	8♑ 3	26°18	21° 8	7° 7	13°20	21°34	20°22	24°42	0°18	10°11	8°44	1°24	12°51	T 21
F 22	0 17 48	2°31'14	19°55	25°18	21°40	7°51	13°17	21°37	20°19	24°43	0°20	10°12	8°41	1°31	12°48	F 22
S 23	0 21 45	3°30'47	1♒54	24°26	22°14	8°34	13°14	21°40	20°17	24°43	0°23	10°13	8°38	1°37	12°46	S 23
S 24	0 25 41	4°30'23	14° 6	23°43	22°49	9°18	13°12	21°43	20°14	24°R43	0°25	10°R14	8°35	1°44	12°44	S 24
M25	0 29 38	5°30'00	26°34	23° 9	23°25	10° 2	13°10	21°46	20°12	24°43	0°27	10°12	8°31	1°51	12°41	M25
T 26	0 33 34	6°29'39	9♓22	22°47	24° 3	10°45	13° 8	21°49	20°10	24°43	0°29	10° 8	8°28	1°57	12°39	T 26
W27	0 37 31	7°29'20	22°32	22°35	24°42	11°29	13° 6	21°53	20° 8	24°42	0°32	10° 2	8°25	2° 4	12°37	W27
T 28	0 41 27	8°29'03	6♈ 2	22°D35	25°22	12°13	13° 4	21°56	20° 5	24°42	0°34	9°54	8°22	2°11	12°34	T 28
F 29	0 45 24	9°28'47	19°51	22°46	26° 3	12°57	13° 3	22° 0	20° 3	24°42	0°36	9°44	8°19	2°17	12°32	F 29
S 30	0 49 21	10♎28'35	3♉54	23♍ 8	26♌46	13♐41	13♒ 2	22♐ 3	20♓ 1	24♊42	0♏38	9♌34	8♌16	2♑24	12♉29	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n11	0n 4	4s29	5s46	3s24	8n57	7s17	20s11	1s35	17s45	1s20	22s34	0n43	4s15	0s47	22n24	1s 5	2n39	15n 1	17n31	17n55	20s14	14n58	1s 2
S 2	6 48	4 47	4 58	6 2	3 29	9 8	7 7	20 21	1 35	17 47	1 20	22 34	0 43	4 16	0 47	22 24	1 5	2 38	15 0	17 33	17 56	20 15	14 58	1 3
S 3	6 26	9 18	5 11	6 15	3 34	9 20	6 57	20 32	1 35	17 49	1 20	22 34	0 43	4 17	0 47	22 24	1 5	2 37	15 0	17 34	17 57	20 16	14 57	1 3
M 4	6 3	13 24	5 6	6 25	3 38	9 30	6 47	20 43	1 36	17 50	1 20	22 35	0 43	4 18	0 47	22 24	1 5	2 36	15 0	17 35	17 57	20 17	14 57	1 3
T 5	5 40	16 46	4 43	6 32	3 41	9 41	6 36	20 53	1 36	17 52	1 19	22 35	0 43	4 19	0 47	22 24	1 5	2 35	14 59	17 35	17 58	20 17	14 56	1 3
W 6	5 17	19 11	4 3	6 36	3 43	9 51	6 26	21 3	1 36	17 53	1 19	22 35	0 43	4 20	0 47	22 24	1 5	2 34	14 59	17 36	17 59	20 18	14 56	1 3
T 7	4 54	20 25	3 7	6 36	3 44	10 0	6 15	21 13	1 36	17 55	1 19	22 35	0 42	4 21	0 47	22 24	1 5	2 33	14 58	17 35	18 0	20 19	14 55	1 3
F 8	4 30	20 21	2 0	6 32	3 43	10 8	6 4	21 23	1 37	17 56	1 19	22 36	0 42	4 22	0 47	22 24	1 5	2 32	14 58	17 35	18 1	20 19	14 54	1 4
S 9	4 7	18 58	0 46	6 24	3 42	10 16	5 53	21 33	1 37	17 58	1 19	22 36	0 42	4 23	0 47	22 24	1 5	2 31	14 58	17 35	18 2	20 20	14 54	1 4
S 10	3 44	16 25	0n31	6 11	3 39	10 24	5 42	21 42	1 37	17 59	1 19	22 36	0 42	4 24	0 47	22 24	1 5	2 30	14 57	17 35	18 3	20 21	14 53	1 4
M11	3 20	12 54	1 45	5 54	3 34	10 31	5 30	21 52	1 37	18 1	1 19	22 36	0 42	4 25	0 47	22 24	1 5	2 29	14 57	17 35	18 3	20 21	14 53	1 4
T 12	2 57	8 43	2 52	5 32	3 28	10 37	5 19	22 1	1 37	18 2	1 19	22 37	0 42	4 26	0 47	22 24	1 5	2 28	14 57	17 36	18 4	20 22	14 52	1 4
W13	2 33	4 8	3 48	5 6	3 20	10 43	5 8	22 10	1 37	18 3	1 19	22 37	0 42	4 27	0 47	22 24	1 5	2 27	14 56	17 38	18 5	20 23	14 51	1 4
T 14	2 10	0s32	4 30	4 35	3 9	10 48	4 57	22 19	1 37	18 4	1 19	22 37	0 41	4 28	0 47	22 24	1 5	2 26	14 56	17 39	18 6	20 23	14 51	1 4
F 15	1 46	5 5	4 57	3 59	2 57	10 52	4 46	22 27	1 38	18 5	1 19	22 38	0 41	4 28	0 47	22 24	1 5	2 25	14 56	17 42	18 7	20 24	14 50	1 5
S 16	1 22	9 18	5 8	3 20	2 43	10 55	4 35	22 36	1 38	18 6	1 18	22 38	0 41	4 29	0 47	22 24	1 5	2 24	14 55	17 44	18 8	20 25	14 49	1 5
S 17	0 58	13 1	5 4	2 38	2 28	10 58	4 24	22 44	1 38	18 7	1 18	22 38	0 41	4 30	0 47	22 24	1 6	2 23	14 55	17 46	18 8	20 25	14 48	1 5
M18	0 35	16 6	4 46	1 54	2 10	11 1	4 13	22 52	1 38	18 8	1 18	22 38	0 41	4 31	0 47	22 24	1 6	2 22	14 55	17 47	18 9	20 26	14 48	1 5
T 19	0 11	18 27	4 16	1 8	1 52	11 2	4 2	23 0	1 38	18 9	1 18	22 39	0 41	4 32	0 47	22 24	1 6	2 21	14 54	17 48	18 10	20 27	14 47	1 5
W20	0s13	19 58	3 34	0 22	1 32	11 3	3 52	23 8	1 38	18 10	1 18	22 39	0 41	4 33	0 47	22 24	1 6	2 20	14 54	17 49	18 11	20 27	14 46	1 5
T 21	0 37	20 37	2 44	0n23	1 12	11 4	3 41	23 15	1 38	18 10	1 18	22 39	0 40	4 34	0 47	22 24	1 6	2 19	14 54	17 48	18 12	20 28	14 45	1 6
F 22	1 1	20 21	1 47	1 6	0 51	11 3	3 31	23 23	1 38	18 11	1 18	22 40	0 40	4 35	0 47	22 24	1 6	2 18	14 53	17 48	18 13	20 29	14 45	1 6
S 23	1 24	19 9	0 45	1 46	0 31	11 2	3 20	23 30	1 38	18 12	1 18	22 40	0 40	4 36	0 47	22 24	1 6	2 17	14 53	17 48	18 13	20 29	14 44	1 6
S 24	1 48	17 2	0s21	2 21	0 11	11 1	3 10	23 36	1 38	18 12	1 18	22 40	0 40	4 37	0 47	22 24	1 6	2 16	14 53	17 48	18 14	20 30	14 43	1 6
M25	2 12	14 6	1 27	2 52	0n 8	10 58	3 0	23 43	1 38	18 13	1 17	22 41	0 40	4 38	0 47	22 24	1 6	2 15	14 53	17 48	18 15	20 30	14 42	1 6
T 26	2 36	10 25	2 30	3 17	0 26	10 55	2 50	23 50	1 38	18 13	1 17	22 41	0 40	4 39	0 47	22 24	1 6	2 14	14 52	17 49	18 16	20 31	14 41	1 6
W27	2 59	6 8	3 26	3 37	0 43	10 52	2 40	23 56	1 38	18 14	1 17	22 41	0 40	4 40	0 47	22 24	1 6	2 13	14 52	17 51	18 17	20 32	14 40	1 6
T 28	3 23	1 27	4 13	3 51	0 58	10 47	2 31	24 2	1 38	18 14	1 17	22 42	0 39	4 40	0 47	22 24	1 6	2 12	14 52	17 53	18 18	20 32	14 39	1 7
F 29	3 47	3n24	4 46	3 59	1 12	10 42	2 21	24 7	1 38	18 14	1 17	22 42	0 39	4 41	0 47	22 24	1 6	2 11	14 52	17 56	18 18	20 33	14 39	1 7
S 30	4s10	8n10	5s 2	4n 1	1n24	10n37	2s12	24s13	1s38	18s14	1s17	22s42	0n39	4s42	0s47	22n24	1s 6	2n10	14n51	17n59	18n19	20s33	14n38	1s 7

Julian Day Number = 1995969.5, Delta T = 53m01s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'52, Lahiri = 6°28'53 Julian Calendar 1 Sept. 752 == Greg. Calendar 5 Sept. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

OCTOBER 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 53 17	11♎28'24	18♉ 8	23♍39	27♌29	14♐25	13°R 1	22♐ 7	19°R59	24°R42	0♏41	9°R25	8♌12	2♑31	12°R26	S 1
M 2	0 57 14	12°28'15	2♊26	24°19	28°14	15°10	13♒ 0	22°11	19♓56	24♊42	0°43	9♌17	8° 9	2°37	12♉24	M 2
T 3	1 1 10	13°28'09	16°44	25° 8	28°59	15°54	13° 0	22°14	19°54	24°41	0°45	9°12	8° 6	2°44	12°21	T 3
W 4	1 5 7	14°28'05	0♋59	26° 4	29°46	16°38	12°59	22°18	19°52	24°41	0°48	9° 9	8° 3	2°51	12°18	W 4
T 5	1 9 3	15°28'03	15° 7	27° 7	0♍33	17°23	12°D59	22°22	19°50	24°41	0°50	9°D 8	8° 0	2°57	12°16	T 5
F 6	1 13 0	16°28'04	29° 9	28°15	1°22	18° 7	12°59	22°26	19°48	24°40	0°52	9° 8	7°57	3° 4	12°13	F 6
S 7	1 16 56	17°28'07	13♌ 2	29°29	2°11	18°52	12°59	22°31	19°46	24°40	0°55	9°R 9	7°53	3°11	12°10	S 7
S 8	1 20 53	18°28'12	26°48	0♎46	3° 1	19°36	13° 0	22°35	19°44	24°39	0°57	9° 7	7°50	3°17	12° 7	S 8
M 9	1 24 50	19°28'19	10♍25	2° 8	3°52	20°21	13° 0	22°39	19°42	24°39	1° 0	9° 4	7°47	3°24	12° 4	M 9
T 10	1 28 46	20°28'28	23°53	3°32	4°44	21° 6	13° 1	22°44	19°40	24°38	1° 2	8°57	7°44	3°31	12° 1	T 10
W11	1 32 43	21°28'39	7♎11	4°59	5°36	21°51	13° 2	22°48	19°38	24°38	1° 4	8°48	7°41	3°37	11°58	W11
T 12	1 36 39	22°28'53	20°16	6°29	6°29	22°36	13° 4	22°53	19°36	24°37	1° 7	8°36	7°37	3°44	11°55	T 12
F 13	1 40 36	23°29'08	3♏ 8	8° 0	7°23	23°21	13° 5	22°57	19°34	24°37	1° 9	8°23	7°34	3°51	11°52	F 13
S 14	1 44 32	24°29'25	15°45	9°32	8°17	24° 6	13° 7	23° 2	19°32	24°36	1°12	8° 9	7°31	3°57	11°49	S 14
S 15	1 48 29	25°29'43	28° 7	11° 5	9°12	24°51	13° 9	23° 7	19°30	24°35	1°14	7°57	7°28	4° 4	11°46	S 15
M16	1 52 25	26°30'03	10♐16	12°40	10° 8	25°36	13°11	23°11	19°28	24°34	1°16	7°47	7°25	4°11	11°43	M16
T 17	1 56 22	27°30'25	22°14	14°15	11° 4	26°21	13°13	23°16	19°27	24°34	1°19	7°39	7°22	4°17	11°40	T 17
W18	2 0 18	28°30'49	4♑ 5	15°51	12° 1	27° 7	13°15	23°21	19°25	24°33	1°21	7°35	7°18	4°24	11°37	W18
T 19	2 4 15	29°31'14	15°53	17°27	12°58	27°52	13°18	23°26	19°23	24°32	1°24	7°32	7°15	4°31	11°34	T 19
F 20	2 8 12	0♏31'40	27°43	19° 3	13°56	28°37	13°21	23°31	19°22	24°31	1°26	7°D32	7°12	4°37	11°31	F 20
S 21	2 12 8	1°32'08	9♒40	20°39	14°54	29°23	13°24	23°37	19°20	24°30	1°29	7°R32	7° 9	4°44	11°27	S 21
S 22	2 16 5	2°32'37	21°51	22°16	15°53	0♑ 8	13°27	23°42	19°18	24°30	1°31	7°31	7° 6	4°51	11°24	S 22
M23	2 20 1	3°33'08	4♓19	23°52	16°53	0°54	13°31	23°47	19°17	24°29	1°33	7°29	7° 2	4°57	11°21	M23
T 24	2 23 58	4°33'40	17°11	25°29	17°53	1°40	13°34	23°52	19°15	24°28	1°36	7°24	6°59	5° 4	11°18	T 24
W25	2 27 54	5°34'13	0♈29	27° 5	18°53	2°25	13°38	23°58	19°14	24°27	1°38	7°17	6°56	5°11	11°15	W25
T 26	2 31 51	6°34'48	14°13	28°42	19°54	3°11	13°42	24° 3	19°12	24°26	1°41	7° 7	6°53	5°17	11°11	T 26
F 27	2 35 47	7°35'24	28°21	0♏18	20°55	3°57	13°47	24° 9	19°11	24°25	1°43	6°55	6°50	5°24	11° 8	F 27
S 28	2 39 44	8°36'01	12♉49	1°54	21°56	4°42	13°51	24°14	19°10	24°24	1°46	6°43	6°47	5°31	11° 5	S 28
S 29	2 43 41	9°36'40	27°31	3°30	22°58	5°28	13°56	24°20	19° 8	24°23	1°48	6°31	6°43	5°37	11° 2	S 29
M30	2 47 37	10°37'21	12♊17	5° 5	24° 1	6°14	14° 0	24°26	19° 7	24°21	1°50	6°21	6°40	5°44	10°58	M30
T 31	2 51 34	11♏38'03	26♊59	6♏41	25♍ 4	7♑ 0	14♒ 5	24♐31	19♓ 6	24♊20	1♏53	6♌14	6♌37	5♑51	10♉55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s34	12n32	5s 0	3n59	1n34	10n31	2s 2	24s18	1s38	18s15	1s16	22s43	0n39	4s43	0s47	22n24	1s 6	2n 9	14n51	18n 1	18n20	20s34	14n37	1s 7
M 2	4 58	16 13	4 40	3 51	1 43	10 24	1 53	24 23	1 38	18 15	1 16	22 43	0 39	4 44	0 47	22 24	1 6	2 8	14 51	18 3	18 21	20 35	14 36	1 7
T 3	5 21	18 56	4 1	3 38	1 50	10 16	1 44	24 28	1 38	18 15	1 16	22 44	0 39	4 45	0 47	22 24	1 6	2 7	14 51	18 4	18 22	20 35	14 35	1 7
W 4	5 44	20 27	3 8	3 21	1 56	10 8	1 36	24 33	1 38	18 15	1 16	22 44	0 39	4 46	0 47	22 24	1 6	2 6	14 51	18 5	18 23	20 36	14 34	1 7
T 5	6 8	20 41	2 4	3 0	2 1	9 59	1 27	24 37	1 38	18 14	1 16	22 44	0 38	4 46	0 47	22 24	1 6	2 5	14 50	18 5	18 23	20 36	14 33	1 7
F 6	6 31	19 36	0 53	2 36	2 4	9 50	1 19	24 41	1 37	18 14	1 16	22 45	0 38	4 47	0 47	22 23	1 6	2 4	14 50	18 5	18 24	20 37	14 32	1 8
S 7	6 54	17 21	0n21	2 8	2 6	9 40	1 10	24 45	1 37	18 14	1 16	22 45	0 38	4 48	0 47	22 23	1 6	2 3	14 50	18 5	18 25	20 38	14 31	1 8
S 8	7 17	14 7	1 32	1 38	2 7	9 30	1 2	24 48	1 37	18 14	1 15	22 45	0 38	4 49	0 47	22 23	1 6	2 2	14 50	18 6	18 26	20 38	14 30	1 8
M 9	7 40	10 9	2 38	1 6	2 8	9 19	0 54	24 52	1 37	18 13	1 15	22 46	0 38	4 50	0 47	22 23	1 6	2 1	14 50	18 7	18 27	20 39	14 29	1 8
T 10	8 3	5 42	3 34	0 31	2 7	9 7	0 47	24 55	1 37	18 13	1 15	22 46	0 38	4 50	0 47	22 23	1 6	2 0	14 50	18 8	18 28	20 39	14 28	1 8
W11	8 26	1 4	4 17	0s 5	2 6	8 55	0 39	24 57	1 37	18 13	1 15	22 46	0 38	4 51	0 47	22 23	1 6	1 59	14 49	18 11	18 28	20 40	14 27	1 8
T 12	8 48	3s34	4 46	0 42	2 3	8 42	0 31	25 0	1 37	18 12	1 15	22 47	0 38	4 52	0 47	22 23	1 6	1 58	14 49	18 14	18 29	20 40	14 26	1 8
F 13	9 11	7 57	5 0	1 21	2 1	8 29	0 24	25 2	1 36	18 11	1 15	22 47	0 37	4 53	0 47	22 23	1 6	1 58	14 49	18 17	18 30	20 41	14 25	1 8
S 14	9 33	11 54	4 58	2 0	1 57	8 15	0 17	25 4	1 36	18 11	1 14	22 48	0 37	4 53	0 47	22 23	1 6	1 57	14 49	18 21	18 31	20 41	14 24	1 9
S 15	9 55	15 17	4 43	2 41	1 53	8 1	0 10	25 6	1 36	18 10	1 14	22 48	0 37	4 54	0 47	22 23	1 6	1 56	14 49	18 24	18 32	20 42	14 23	1 9
M16	10 17	17 56	4 15	3 22	1 49	7 46	0 3	25 7	1 36	18 9	1 14	22 48	0 37	4 55	0 47	22 23	1 6	1 55	14 49	18 27	18 32	20 43	14 22	1 9
T 17	10 39	19 47	3 35	4 3	1 45	7 31	0n 3	25 8	1 36	18 9	1 14	22 49	0 37	4 55	0 47	22 23	1 6	1 54	14 49	18 29	18 33	20 43	14 20	1 9
W18	11 1	20 45	2 47	4 45	1 40	7 15	0 10	25 9	1 35	18 8	1 14	22 49	0 37	4 56	0 47	22 23	1 6	1 53	14 49	18 30	18 34	20 44	14 19	1 9
T 19	11 23	20 48	1 52	5 27	1 34	6 59	0 16	25 10	1 35	18 7	1 14	22 49	0 37	4 57	0 47	22 23	1 6	1 52	14 49	18 31	18 35	20 44	14 18	1 9
F 20	11 44	19 55	0 52	6 8	1 29	6 42	0 22	25 10	1 35	18 6	1 13	22 50	0 37	4 57	0 47	22 23	1 6	1 51	14 49	18 31	18 36	20 45	14 17	1 9
S 21	12 5	18 8	0s11	6 50	1 23	6 25	0 28	25 11	1 35	18 5	1 13	22 50	0 36	4 58	0 47	22 23	1 6	1 51	14 49	18 31	18 37	20 45	14 16	1 9
S 22	12 26	15 30	1 15	7 32	1 17	6 8	0 34	25 10	1 34	18 4	1 13	22 51	0 36	4 58	0 47	22 23	1 6	1 50	14 49	18 31	18 37	20 46	14 15	1 10
M23	12 47	12 7	2 17	8 14	1 11	5 50	0 40	25 10	1 34	18 2	1 13	22 51	0 36	4 59	0 47	22 23	1 6	1 49	14 49	18 31	18 38	20 46	14 14	1 10
T 24	13 8	8 3	3 13	8 55	1 4	5 31	0 46	25 9	1 34	18 1	1 13	22 51	0 36	5 0	0 47	22 23	1 6	1 48	14 48	18 33	18 39	20 47	14 13	1 10
W25	13 28	3 30	4 1	9 36	0 58	5 12	0 51	25 8	1 34	18 0	1 13	22 52	0 36	5 0	0 47	22 22	1 6	1 47	14 48	18 34	18 40	20 47	14 12	1 10
T 26	13 48	1n23	4 37	10 17	0 51	4 53	0 56	25 7	1 33	17 59	1 12	22 52	0 36	5 1	0 47	22 22	1 6	1 46	14 48	18 37	18 41	20 48	14 11	1 10
F 27	14 8	6 20	4 57	10 57	0 45	4 34	1 1	25 5	1 33	17 57	1 12	22 52	0 36	5 1	0 46	22 22	1 6	1 46	14 48	18 40	18 41	20 48	14 10	1 10
S 28	14 28	11 3	4 59	11 37	0 38	4 14	1 6	25 3	1 33	17 56	1 12	22 53	0 36	5 2	0 46	22 22	1 7	1 45	14 48	18 43	18 42	20 49	14 8	1 10
S 29	14 47	15 11	4 41	12 16	0 32	3 53	1 11	25 1	1 32	17 54	1 12	22 53	0 36	5 2	0 46	22 22	1 7	1 44	14 48	18 46	18 43	20 49	14 7	1 10
M30	15 7	18 23	4 4	12 55	0 25	3 33	1 15	24 59	1 32	17 53	1 12	22 53	0 35	5 3	0 46	22 22	1 7	1 43	14 48	18 49	18 44	20 50	14 6	1 10
T 31	15s25	20n23	3s11	13s33	0n18	3n12	1n20	24s56	1s32	17s51	1s12	22s54	0n35	5s 3	0s46	22n22	1s 7	1n42	14n49	18n50	18n45	20s50	14n 5	1s10

Julian Day Number = 1995999.5, Delta T = 53m00s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°21'57, Lahiri = 6°28'57 Julian Calendar 1 Oct. 752 == Greg. Calendar 5 Oct. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

NOVEMBER 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 55 30	12♏38'47	11♋33	8♏16	26♍ 7	7♑46	14♒10	24♐37	19°R 5	24°R19	1♏55	6°R10	6♌34	5♑57	10°R52	W 1
T 2	2 59 27	13°39'33	25°52	9°51	27°10	8°32	14°16	24°43	19♓ 4	24♊18	1°58	6♌ 9	6°31	6° 4	10♉49	T 2
F 3	3 3 23	14°40'20	9♌56	11°26	28°14	9°18	14°21	24°49	19° 3	24°17	2° 0	6° 9	6°28	6°11	10°45	F 3
S 4	3 7 20	15°41'09	23°44	13° 1	29°18	10° 4	14°27	24°55	19° 2	24°16	2° 2	6° 8	6°24	6°17	10°42	S 4
S 5	3 11 16	16°42'00	7♍17	14°36	0♎23	10°50	14°33	25° 1	19° 1	24°14	2° 5	6° 7	6°21	6°24	10°39	S 5
M 6	3 15 13	17°42'52	20°36	16°11	1°28	11°36	14°39	25° 7	19° 0	24°13	2° 7	6° 3	6°18	6°31	10°36	M 6
T 7	3 19 10	18°43'45	3♎43	17°45	2°33	12°22	14°45	25°13	18°59	24°12	2° 9	5°57	6°15	6°37	10°32	T 7
W 8	3 23 6	19°44'40	16°38	19°20	3°38	13° 8	14°51	25°19	18°58	24°10	2°12	5°47	6°12	6°44	10°29	W 8
T 9	3 27 3	20°45'36	29°22	20°54	4°44	13°55	14°58	25°26	18°57	24° 9	2°14	5°35	6° 8	6°51	10°26	T 9
F 10	3 30 59	21°46'34	11♏56	22°28	5°50	14°41	15° 4	25°32	18°56	24° 8	2°16	5°21	6° 5	6°57	10°23	F 10
S 11	3 34 56	22°47'32	24°18	24° 3	6°56	15°27	15°11	25°38	18°56	24° 6	2°19	5° 8	6° 2	7° 4	10°20	S 11
S 12	3 38 52	23°48'32	6♐30	25°37	8° 3	16°13	15°18	25°44	18°55	24° 5	2°21	4°55	5°59	7°11	10°16	S 12
M13	3 42 49	24°49'33	18°32	27°11	9° 9	17° 0	15°25	25°51	18°55	24° 3	2°23	4°44	5°56	7°17	10°13	M13
T 14	3 46 45	25°50'34	0♑26	28°45	10°16	17°46	15°33	25°57	18°54	24° 2	2°26	4°36	5°53	7°24	10°10	T 14
W15	3 50 42	26°51'37	12°14	0♐19	11°23	18°32	15°40	26° 4	18°53	24° 1	2°28	4°31	5°49	7°31	10° 7	W15
T 16	3 54 39	27°52'40	24° 1	1°54	12°31	19°19	15°48	26°10	18°53	23°59	2°30	4°28	5°46	7°37	10° 4	T 16
F 17	3 58 35	28°53'43	5♒49	3°28	13°38	20° 5	15°56	26°17	18°53	23°58	2°32	4°D27	5°43	7°44	10° 1	F 17
S 18	4 2 32	29°54'48	17°44	5° 2	14°46	20°52	16° 4	26°23	18°52	23°56	2°35	4°28	5°40	7°51	9°58	S 18
S 19	4 6 28	0♐55'53	29°51	6°37	15°54	21°38	16°12	26°30	18°52	23°55	2°37	4°R28	5°37	7°57	9°55	S 19
M20	4 10 25	1°56'58	12♓16	8°11	17° 2	22°25	16°20	26°36	18°52	23°53	2°39	4°28	5°34	8° 4	9°52	M20
T 21	4 14 21	2°58'04	25° 3	9°46	18°11	23°11	16°29	26°43	18°52	23°51	2°41	4°25	5°30	8°11	9°49	T 21
W22	4 18 18	3°59'10	8♈18	11°20	19°19	23°58	16°37	26°50	18°51	23°50	2°43	4°21	5°27	8°17	9°46	W22
T 23	4 22 14	5° 0'17	22° 2	12°55	20°28	24°44	16°46	26°56	18°51	23°48	2°46	4°14	5°24	8°24	9°43	T 23
F 24	4 26 11	6° 1'24	6♉15	14°30	21°37	25°31	16°55	27° 3	18°D51	23°47	2°48	4° 5	5°21	8°31	9°40	F 24
S 25	4 30 8	7° 2'31	20°54	16° 5	22°46	26°17	17° 4	27°10	18°51	23°45	2°50	3°55	5°18	8°37	9°38	S 25
S 26	4 34 4	8° 3'39	5♊51	17°40	23°56	27° 4	17°13	27°17	18°51	23°43	2°52	3°46	5°14	8°44	9°35	S 26
M27	4 38 1	9° 4'48	20°58	19°15	25° 5	27°50	17°22	27°24	18°52	23°42	2°54	3°39	5°11	8°51	9°32	M27
T 28	4 41 57	10° 5'57	6♋ 5	20°50	26°15	28°37	17°31	27°30	18°52	23°40	2°56	3°33	5° 8	8°57	9°29	T 28
W29	4 45 54	11° 7'07	21° 2	22°24	27°24	29°23	17°41	27°37	18°52	23°39	2°58	3°30	5° 5	9° 4	9°27	W29
T 30	4 49 50	12♐ 8'18	5♌42	23♐59	28♎34	0♒10	17♒50	27♐44	18♓52	23♊37	3♏ 0	3°D30	5♌ 2	9♑11	9♉24	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s44	21n 0	2s 6	14s11	0n11	2n51	1n24	24s53	1s31	17s49	1s11	22s54	0n35	5s 3	0s46	22n22	1s 7	1n42	14n49	18n51	18n45	20s50	14n 4	1s11
T 2	16 3	20 14	0 54	14 48	0 5	2 29	1 28	24 50	1 31	17 48	1 11	22 54	0 35	5 4	0 46	22 22	1 7	1 41	14 49	18 52	18 46	20 51	14 3	1 11
F 3	16 21	18 12	0n20	15 24	0s 2	2 7	1 32	24 47	1 31	17 46	1 11	22 55	0 35	5 4	0 46	22 22	1 7	1 40	14 49	18 52	18 47	20 51	14 2	1 11
S 4	16 39	15 8	1 32	15 59	0 9	1 45	1 36	24 43	1 30	17 44	1 11	22 55	0 35	5 5	0 46	22 22	1 7	1 40	14 49	18 52	18 48	20 52	14 1	1 11
S 5	16 56	11 19	2 37	16 34	0 15	1 22	1 40	24 39	1 30	17 42	1 11	22 55	0 35	5 5	0 46	22 22	1 7	1 39	14 49	18 52	18 49	20 52	14 0	1 11
M 6	17 14	7 0	3 32	17 8	0 22	1 0	1 43	24 34	1 29	17 40	1 11	22 56	0 35	5 5	0 46	22 22	1 7	1 38	14 49	18 53	18 49	20 53	13 58	1 11
T 7	17 31	2 25	4 15	17 41	0 28	0 37	1 47	24 30	1 29	17 38	1 10	22 56	0 35	5 6	0 46	22 22	1 7	1 37	14 49	18 55	18 50	20 53	13 57	1 11
W 8	17 47	2s12	4 45	18 14	0 35	0 14	1 50	24 25	1 29	17 36	1 10	22 56	0 34	5 6	0 46	22 22	1 7	1 37	14 49	18 57	18 51	20 54	13 56	1 11
T 9	18 4	6 40	4 59	18 45	0 41	0s10	1 53	24 20	1 28	17 34	1 10	22 57	0 34	5 6	0 46	22 21	1 7	1 36	14 49	19 0	18 52	20 54	13 55	1 11
F 10	18 20	10 46	4 59	19 16	0 47	0 33	1 56	24 14	1 28	17 32	1 10	22 57	0 34	5 7	0 46	22 21	1 7	1 35	14 49	19 3	18 53	20 54	13 54	1 11
S 11	18 36	14 22	4 45	19 46	0 53	0 57	1 59	24 9	1 27	17 30	1 10	22 57	0 34	5 7	0 46	22 21	1 7	1 35	14 49	19 7	18 53	20 55	13 53	1 11
S 12	18 51	17 19	4 17	20 15	0 59	1 21	2 2	24 3	1 27	17 28	1 10	22 58	0 34	5 7	0 46	22 21	1 7	1 34	14 49	19 10	18 54	20 55	13 52	1 12
M13	19 6	19 28	3 39	20 43	1 5	1 45	2 4	23 57	1 27	17 25	1 10	22 58	0 34	5 7	0 46	22 21	1 7	1 33	14 50	19 12	18 55	20 56	13 51	1 12
T 14	19 21	20 45	2 51	21 10	1 10	2 9	2 6	23 50	1 26	17 23	1 9	22 58	0 34	5 7	0 46	22 21	1 7	1 33	14 50	19 14	18 56	20 56	13 50	1 12
W15	19 35	21 7	1 56	21 35	1 16	2 34	2 9	23 43	1 26	17 21	1 9	22 59	0 34	5 7	0 46	22 21	1 7	1 32	14 50	19 16	18 56	20 57	13 49	1 12
T 16	19 49	20 32	0 55	22 0	1 21	2 58	2 11	23 36	1 25	17 18	1 9	22 59	0 34	5 8	0 46	22 21	1 7	1 32	14 50	19 16	18 57	20 57	13 48	1 12
F 17	20 3	19 4	0s 7	22 24	1 26	3 23	2 13	23 29	1 25	17 16	1 9	22 59	0 34	5 8	0 46	22 21	1 7	1 31	14 50	19 16	18 58	20 57	13 47	1 12
S 18	20 16	16 44	1 10	22 47	1 31	3 47	2 15	23 21	1 24	17 13	1 9	22 59	0 34	5 8	0 46	22 21	1 7	1 31	14 50	19 16	18 59	20 58	13 46	1 12
S 19	20 29	13 39	2 11	23 8	1 36	4 12	2 16	23 14	1 24	17 11	1 9	23 0	0 33	5 8	0 46	22 21	1 7	1 30	14 51	19 16	19 0	20 58	13 45	1 12
M20	20 41	9 54	3 8	23 28	1 40	4 37	2 18	23 6	1 23	17 8	1 9	23 0	0 33	5 8	0 46	22 21	1 7	1 29	14 51	19 16	19 0	20 59	13 44	1 12
T 21	20 53	5 36	3 57	23 47	1 45	5 2	2 19	22 57	1 23	17 5	1 8	23 0	0 33	5 8	0 46	22 21	1 7	1 29	14 51	19 17	19 1	20 59	13 43	1 12
W22	21 5	0 53	4 35	24 5	1 49	5 27	2 21	22 49	1 22	17 3	1 8	23 0	0 33	5 8	0 45	22 21	1 7	1 28	14 51	19 18	19 2	20 59	13 42	1 12
T 23	21 16	4n 1	4 58	24 22	1 53	5 52	2 22	22 40	1 22	17 0	1 8	23 1	0 33	5 8	0 45	22 20	1 7	1 28	14 51	19 20	19 3	21 0	13 41	1 12
F 24	21 27	8 54	5 5	24 37	1 56	6 17	2 23	22 31	1 21	16 57	1 8	23 1	0 33	5 8	0 45	22 20	1 7	1 27	14 52	19 22	19 4	21 0	13 40	1 12
S 25	21 38	13 24	4 52	24 50	1 59	6 42	2 24	22 21	1 21	16 54	1 8	23 1	0 33	5 8	0 45	22 20	1 7	1 27	14 52	19 24	19 4	21 0	13 39	1 12
S 26	21 48	17 10	4 19	25 3	2 2	7 6	2 24	22 12	1 20	16 51	1 8	23 1	0 33	5 8	0 45	22 20	1 7	1 27	14 52	19 26	19 5	21 1	13 38	1 12
M27	21 58	19 50	3 28	25 14	2 5	7 31	2 25	22 2	1 20	16 48	1 8	23 2	0 33	5 8	0 45	22 20	1 7	1 26	14 52	19 28	19 6	21 1	13 37	1 13
T 28	22 7	21 6	2 22	25 23	2 7	7 56	2 26	21 52	1 19	16 45	1 7	23 2	0 33	5 8	0 45	22 20	1 7	1 26	14 53	19 29	19 7	21 1	13 36	1 13
W29	22 16	20 51	1 7	25 31	2 9	8 21	2 26	21 42	1 19	16 42	1 7	23 2	0 33	5 8	0 45	22 20	1 7	1 25	14 53	19 30	19 7	21 2	13 35	1 13
T 30	22s24	19n10	0n12	25s38	2s10	8s46	2n26	21s31	1s18	16s39	1s 7	23s 2	0n32	5s 7	0s45	22n20	1s 7	1n25	14n53	19n30	19n 8	21s 2	13n34	1s13

Julian Day Number = 1996030.5, Delta T = 53m00s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'01, Lahiri = 6°29'01 Julian Calendar 1 Nov. 752 == Greg. Calendar 5 Nov. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 752
geocentric

DECEMBER 752 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 53 47	13♐ 9'29	20♌ 1	25♐34	29♎44	0♒56	18♒ 0	27♐51	18♓53	23°R35	3♏ 2	3♌31	4♌59	9♑17	9°R22	F 1
S 2	4 57 44	14°10'40	3♍58	27° 9	0♏55	1°43	18°10	27°58	18°53	23♊34	3° 4	3°32	4°55	9°24	9♉19	S 2
S 3	5 1 40	15°11'52	17°32	28°43	2° 5	2°29	18°20	28° 5	18°53	23°32	3° 6	3°R32	4°52	9°31	9°17	S 3
M 4	5 5 37	16°13'05	0♎46	0♑17	3°15	3°16	18°30	28°12	18°54	23°30	3° 8	3°31	4°49	9°37	9°14	M 4
T 5	5 9 33	17°14'18	13°42	1°51	4°26	4° 3	18°40	28°19	18°54	23°28	3°10	3°28	4°46	9°44	9°12	T 5
W 6	5 13 30	18°15'32	26°22	3°24	5°37	4°49	18°51	28°26	18°55	23°27	3°12	3°22	4°43	9°51	9° 9	W 6
T 7	5 17 26	19°16'46	8♏50	4°56	6°47	5°36	19° 1	28°33	18°56	23°25	3°13	3°15	4°40	9°57	9° 7	T 7
F 8	5 21 23	20°18'00	21° 7	6°27	7°58	6°22	19°12	28°40	18°56	23°23	3°15	3° 7	4°36	10° 4	9° 5	F 8
S 9	5 25 19	21°19'14	3♐16	7°57	9° 9	7° 9	19°22	28°47	18°57	23°22	3°17	2°58	4°33	10°11	9° 3	S 9
S 10	5 29 16	22°20'29	15°16	9°26	10°21	7°55	19°33	28°54	18°58	23°20	3°19	2°50	4°30	10°17	9° 0	S 10
M11	5 33 13	23°21'44	27°11	10°53	11°32	8°42	19°44	29° 1	18°59	23°18	3°21	2°44	4°27	10°24	8°58	M11
T 12	5 37 9	24°22'58	9♑ 0	12°18	12°43	9°29	19°55	29° 8	19° 0	23°17	3°22	2°39	4°24	10°30	8°56	T 12
W13	5 41 6	25°24'13	20°47	13°40	13°55	10°15	20° 6	29°15	19° 0	23°15	3°24	2°36	4°20	10°37	8°54	W13
T 14	5 45 2	26°25'27	2♒34	15° 0	15° 6	11° 2	20°18	29°22	19° 1	23°13	3°26	2°D35	4°17	10°44	8°52	T 14
F 15	5 48 59	27°26'40	14°24	16°16	16°18	11°48	20°29	29°29	19° 3	23°11	3°27	2°36	4°14	10°50	8°51	F 15
S 16	5 52 55	28°27'54	26°20	17°27	17°29	12°35	20°40	29°36	19° 4	23°10	3°29	2°38	4°11	10°57	8°49	S 16
S 17	5 56 52	29°29'07	8♓28	18°34	18°41	13°21	20°52	29°43	19° 5	23° 8	3°31	2°40	4° 8	11° 4	8°47	S 17
M18	6 0 48	0♑30'19	20°50	19°36	19°53	14° 8	21° 3	29°51	19° 6	23° 6	3°32	2°41	4° 5	11°10	8°45	M18
T 19	6 4 45	1°31'30	3♈32	20°31	21° 5	14°54	21°15	29°58	19° 7	23° 5	3°34	2°R41	4° 1	11°17	8°44	T 19
W20	6 8 42	2°32'41	16°39	21°18	22°17	15°41	21°27	0♑ 5	19° 8	23° 3	3°35	2°40	3°58	11°24	8°42	W20
T 21	6 12 38	3°33'51	0♉14	21°58	23°29	16°27	21°39	0°12	19°10	23° 1	3°37	2°38	3°55	11°30	8°41	T 21
F 22	6 16 35	4°35'01	14°17	22°29	24°41	17°14	21°51	0°19	19°11	23° 0	3°38	2°35	3°52	11°37	8°39	F 22
S 23	6 20 31	5°36'10	28°48	22°49	25°53	18° 0	22° 3	0°26	19°13	22°58	3°40	2°31	3°49	11°44	8°38	S 23
S 24	6 24 28	6°37'18	13♊42	22°R59	27° 5	18°47	22°15	0°33	19°14	22°56	3°41	2°27	3°46	11°50	8°36	S 24
M25	6 28 24	7°38'25	28°53	22°58	28°18	19°33	22°27	0°40	19°16	22°55	3°42	2°24	3°42	11°57	8°35	M25
T 26	6 32 21	8°39'32	14♋ 9	22°45	29°30	20°19	22°40	0°47	19°17	22°53	3°44	2°22	3°39	12° 4	8°34	T 26
W27	6 36 17	9°40'38	29°21	22°21	0♐42	21° 6	22°52	0°54	19°19	22°52	3°45	2°D21	3°36	12°10	8°33	W27
T 28	6 40 14	10°41'44	14♌20	21°45	1°55	21°52	23° 5	1° 1	19°21	22°50	3°46	2°21	3°33	12°17	8°32	T 28
F 29	6 44 11	11°42'49	28°58	20°58	3° 7	22°38	23°17	1° 8	19°22	22°48	3°47	2°22	3°30	12°24	8°31	F 29
S 30	6 48 7	12°43'53	13♍11	20° 2	4°20	23°25	23°30	1°15	19°24	22°47	3°49	2°24	3°26	12°30	8°30	S 30
S 31	6 52 4	13♑44'57	26♍57	18♑58	5♐33	24♒11	23♒43	1♑22	19♓26	22♊45	3♏50	2♌25	3♌23	12♑37	8♉29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s32	16n18	1n28	25s42	2s11	9s10	2n26	21s21	1s18	16s36	1s 7	23s 3	0n32	5s 7	0s45	22n20	1s 7	1n24	14n53	19n30	19n 9	21s 2	13n34	1s13	F 1
S 2	22 39	12 33	2 37	25 46	2 12	9 35	2 27	21 10	1 17	16 33	1 7	23 3	0 32	5 7	0 45	22 20	1 7	1 24	14 54	19 30	19 10	21 3	13 33	1 13	S 2
S 3	22 46	8 15	3 35	25 47	2 12	9 59	2 27	20 59	1 16	16 30	1 7	23 3	0 32	5 7	0 45	22 20	1 7	1 24	14 54	19 30	19 10	21 3	13 32	1 13	S 3
M 4	22 53	3 40	4 20	25 47	2 11	10 23	2 26	20 47	1 16	16 26	1 7	23 3	0 32	5 7	0 45	22 20	1 7	1 23	14 54	19 30	19 11	21 3	13 31	1 13	M 4
T 5	22 59	0s59	4 51	25 45	2 10	10 47	2 26	20 36	1 15	16 23	1 7	23 3	0 32	5 6	0 45	22 20	1 7	1 23	14 54	19 31	19 12	21 4	13 30	1 13	T 5
W 6	23 5	5 29	5 6	25 42	2 9	11 11	2 26	20 24	1 15	16 20	1 7	23 3	0 32	5 6	0 45	22 19	1 7	1 23	14 55	19 32	19 13	21 4	13 29	1 13	W 6
T 7	23 10	9 41	5 7	25 37	2 6	11 35	2 25	20 12	1 14	16 16	1 6	23 4	0 32	5 6	0 45	22 19	1 7	1 22	14 55	19 34	19 14	21 4	13 29	1 13	T 7
F 8	23 14	13 26	4 54	25 30	2 4	11 59	2 25	19 59	1 14	16 13	1 6	23 4	0 32	5 6	0 45	22 19	1 7	1 22	14 55	19 35	19 14	21 5	13 28	1 13	F 8
S 9	23 19	16 35	4 27	25 21	2 0	12 22	2 24	19 47	1 13	16 9	1 6	23 4	0 32	5 5	0 45	22 19	1 7	1 22	14 56	19 37	19 15	21 5	13 27	1 13	S 9
S 10	23 23	18 59	3 49	25 11	1 56	12 45	2 23	19 34	1 12	16 6	1 6	23 4	0 32	5 5	0 45	22 19	1 7	1 21	14 56	19 39	19 16	21 5	13 26	1 13	S 10
M11	23 26	20 33	3 1	24 59	1 51	13 8	2 22	19 22	1 12	16 2	1 6	23 4	0 32	5 4	0 45	22 19	1 7	1 21	14 56	19 41	19 17	21 6	13 26	1 13	M11
T 12	23 29	21 13	2 5	24 46	1 45	13 31	2 21	19 9	1 11	15 59	1 6	23 4	0 31	5 4	0 45	22 19	1 7	1 21	14 57	19 42	19 17	21 6	13 25	1 13	T 12
W13	23 31	20 55	1 4	24 31	1 38	13 53	2 20	18 55	1 11	15 55	1 6	23 4	0 31	5 4	0 45	22 19	1 7	1 21	14 57	19 43	19 18	21 6	13 24	1 13	W13
T 14	23 33	19 43	0 0	24 15	1 31	14 16	2 19	18 42	1 10	15 51	1 6	23 4	0 31	5 3	0 45	22 19	1 7	1 21	14 57	19 43	19 19	21 6	13 24	1 13	T 14
F 15	23 34	17 39	1s 4	23 58	1 22	14 38	2 18	18 28	1 9	15 48	1 6	23 5	0 31	5 3	0 45	22 19	1 7	1 20	14 58	19 43	19 20	21 7	13 23	1 13	F 15
S 16	23 35	14 48	2 6	23 39	1 12	14 59	2 16	18 15	1 9	15 44	1 5	23 5	0 31	5 2	0 45	22 19	1 7	1 20	14 58	19 42	19 20	21 7	13 22	1 13	S 16
S 17	23 36	11 17	3 4	23 19	1 2	15 20	2 15	18 1	1 8	15 40	1 5	23 5	0 31	5 2	0 44	22 19	1 7	1 20	14 58	19 42	19 21	21 7	13 22	1 13	S 17
M18	23 36	7 14	3 54	22 59	0 50	15 41	2 13	17 46	1 7	15 36	1 5	23 5	0 31	5 1	0 44	22 19	1 7	1 20	14 59	19 41	19 22	21 8	13 21	1 13	M18
T 19	23 35	2 47	4 34	22 38	0 37	16 2	2 12	17 32	1 7	15 32	1 5	23 5	0 31	5 1	0 44	22 18	1 7	1 20	14 59	19 41	19 23	21 8	13 21	1 13	T 19
W20	23 34	1n57	5 2	22 17	0 23	16 22	2 10	17 18	1 6	15 28	1 5	23 5	0 31	5 0	0 44	22 18	1 7	1 20	15 0	19 42	19 23	21 8	13 20	1 13	W20
T 21	23 33	6 44	5 14	21 56	0 8	16 42	2 8	17 3	1 6	15 24	1 5	23 5	0 31	5 0	0 44	22 18	1 7	1 19	15 0	19 42	19 24	21 8	13 20	1 14	T 21
F 22	23 31	11 20	5 8	21 35	0n 8	17 1	2 6	16 48	1 5	15 20	1 5	23 5	0 31	4 59	0 44	22 18	1 7	1 19	15 0	19 43	19 25	21 9	13 19	1 14	F 22
S 23	23 29	15 26	4 42	21 15	0 25	17 21	2 4	16 33	1 4	15 16	1 5	23 5	0 31	4 59	0 44	22 18	1 7	1 19	15 1	19 44	19 26	21 9	13 19	1 14	S 23
S 24	23 26	18 41	3 57	20 56	0 42	17 39	2 2	16 18	1 4	15 12	1 5	23 5	0 31	4 58	0 44	22 18	1 7	1 19	15 1	19 45	19 26	21 9	13 18	1 14	S 24
M25	23 23	20 42	2 54	20 38	1 1	17 57	2 0	16 3	1 3	15 8	1 5	23 5	0 31	4 57	0 44	22 18	1 7	1 19	15 2	19 45	19 27	21 9	13 18	1 14	M25
T 26	23 19	21 12	1 39	20 21	1 20	18 15	1 58	15 48	1 2	15 4	1 5	23 5	0 31	4 57	0 44	22 18	1 7	1 19	15 2	19 46	19 28	21 9	13 17	1 14	T 26
W27	23 15	20 9	0 16	20 7	1 38	18 33	1 56	15 32	1 2	15 0	1 5	23 5	0 30	4 56	0 44	22 18	1 6	1 19	15 2	19 46	19 29	21 10	13 17	1 14	W27
T 28	23 10	17 41	1n 6	19 54	1 57	18 50	1 54	15 16	1 1	14 56	1 4	23 5	0 30	4 55	0 44	22 18	1 6	1 19	15 3	19 46	19 29	21 10	13 17	1 14	T 28
F 29	23 5	14 7	2 22	19 44	2 15	19 6	1 51	15 1	1 0	14 52	1 4	23 5	0 30	4 55	0 44	22 18	1 6	1 19	15 3	19 46	19 30	21 10	13 16	1 14	F 29
S 30	22 59	9 50	3 27	19 35	2 32	19 22	1 49	14 45	1 0	14 47	1 4	23 5	0 30	4 54	0 44	22 18	1 6	1 19	15 4	19 45	19 31	21 10	13 16	1 14	S 30
S 31	22s53	5n10	4n18	19s29	2n48	19s37	1n47	14s28	0s59	14s43	1s 4	23s 5	0n30	4s53	0s44	22n18	1s 6	1n19	15n 4	19n45	19n32	21s10	13n16	1s14	S 31

Julian Day Number = 1996060.5, Delta T = 52m59s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'05, Lahiri = 6°29'05 Julian Calendar 1 Dec. 752 == Greg. Calendar 5 Dec. 752

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

JANUARY 753 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 56 0	14♑46'01	10♎17	17°R47	6♐45	24♒57	23♒55	1♑29	19♓28	22°R44	3♏51	2°R25	3♌20	12♑44	8°R28	M 1
T 2	6 59 57	15°47'03	23°14	16♑33	7°58	25°44	24° 8	1°36	19°30	22♊42	3°52	2♌25	3°17	12°50	8♉27	T 2
W 3	7 3 53	16°48'05	5♏51	15°17	9°11	26°30	24°21	1°43	19°32	22°41	3°53	2°24	3°14	12°57	8°26	W 3
T 4	7 7 50	17°49'07	18°11	14° 1	10°24	27°16	24°34	1°50	19°33	22°39	3°54	2°23	3°11	13° 4	8°26	T 4
F 5	7 11 46	18°50'08	0♐19	12°48	11°37	28° 2	24°47	1°57	19°36	22°37	3°55	2°21	3° 7	13°10	8°25	F 5
S 6	7 15 43	19°51'08	12°18	11°40	12°50	28°48	25° 0	2° 3	19°38	22°36	3°56	2°19	3° 4	13°17	8°25	S 6
S 7	7 19 40	20°52'07	24°10	10°38	14° 3	29°34	25°14	2°10	19°40	22°35	3°57	2°17	3° 1	13°24	8°24	S 7
M 8	7 23 36	21°53'05	5♑59	9°43	15°16	0♓20	25°27	2°17	19°42	22°33	3°58	2°16	2°58	13°30	8°24	M 8
T 9	7 27 33	22°54'02	17°46	8°56	16°29	1° 7	25°40	2°24	19°44	22°32	3°59	2°15	2°55	13°37	8°24	T 9
W10	7 31 29	23°54'59	29°35	8°17	17°42	1°53	25°53	2°31	19°46	22°30	4° 0	2°D14	2°52	13°44	8°24	W10
T 11	7 35 26	24°55'53	11♒26	7°47	18°55	2°39	26° 7	2°37	19°48	22°29	4° 0	2°14	2°48	13°50	8°23	T 11
F 12	7 39 22	25°56'47	23°23	7°26	20° 8	3°25	26°20	2°44	19°51	22°27	4° 1	2°15	2°45	13°57	8°23	F 12
S 13	7 43 19	26°57'39	5♓27	7°12	21°21	4°11	26°34	2°51	19°53	22°26	4° 2	2°15	2°42	14° 3	8°D23	S 13
S 14	7 47 15	27°58'30	17°41	7°D 7	22°34	4°56	26°47	2°57	19°56	22°25	4° 3	2°16	2°39	14°10	8°23	S 14
M15	7 51 12	28°59'19	0♈ 9	7°10	23°48	5°42	27° 1	3° 4	19°58	22°24	4° 3	2°16	2°36	14°17	8°23	M15
T 16	7 55 9	0♒ 0'06	12°53	7°19	25° 1	6°28	27°15	3°11	20° 0	22°22	4° 4	2°17	2°32	14°23	8°24	T 16
W17	7 59 5	1° 0'52	25°56	7°35	26°14	7°14	27°29	3°17	20° 3	22°21	4° 4	2°17	2°29	14°30	8°24	W17
T 18	8 3 2	2° 1'37	9♉22	7°57	27°27	8° 0	27°42	3°24	20° 5	22°20	4° 5	2°17	2°26	14°37	8°24	T 18
F 19	8 6 58	3° 2'19	23°12	8°25	28°41	8°46	27°56	3°30	20° 8	22°19	4° 5	2°17	2°23	14°43	8°25	F 19
S 20	8 10 55	4° 3'00	7♊26	8°58	29°54	9°31	28°10	3°37	20°11	22°17	4° 6	2°17	2°20	14°50	8°25	S 20
S 21	8 14 51	5° 3'39	22° 2	9°35	1♑ 7	10°17	28°24	3°43	20°13	22°16	4° 6	2°17	2°17	14°57	8°26	S 21
M22	8 18 48	6° 4'17	6♋57	10°17	2°21	11° 3	28°38	3°49	20°16	22°15	4° 7	2°17	2°13	15° 3	8°26	M22
T 23	8 22 45	7° 4'53	22° 3	11° 3	3°34	11°48	28°52	3°56	20°19	22°14	4° 7	2°18	2°10	15°10	8°27	T 23
W24	8 26 41	8° 5'27	7♌12	11°53	4°47	12°34	29° 6	4° 2	20°21	22°13	4° 7	2°R18	2° 7	15°17	8°28	W24
T 25	8 30 38	9° 5'59	22°14	12°46	6° 1	13°19	29°20	4° 8	20°24	22°12	4° 8	2°17	2° 4	15°23	8°28	T 25
F 26	8 34 34	10° 6'30	7♍ 1	13°42	7°14	14° 5	29°34	4°15	20°27	22°11	4° 8	2°17	2° 1	15°30	8°29	F 26
S 27	8 38 31	11° 7'00	21°25	14°41	8°28	14°50	29°48	4°21	20°30	22°10	4° 8	2°16	1°57	15°37	8°30	S 27
S 28	8 42 27	12° 7'27	5♎24	15°43	9°41	15°36	0♓ 2	4°27	20°32	22° 9	4° 8	2°15	1°54	15°43	8°31	S 28
M29	8 46 24	13° 7'54	18°55	16°47	10°55	16°21	0°16	4°33	20°35	22° 8	4° 9	2°13	1°51	15°50	8°32	M29
T 30	8 50 20	14° 8'19	2♏ 0	17°53	12° 8	17° 6	0°31	4°39	20°38	22° 7	4° 9	2°13	1°48	15°57	8°33	T 30
W31	8 54 17	15♒ 8'43	14♏41	19♑ 2	13♑22	17♓52	0♓45	4♑45	20♓41	22♊ 6	4♏ 9	2°D12	1♌45	16♑ 3	8♉35	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22s46	0n24	4n53	19s24	3n 2	19s52	1n44	14s12	0s58	14s39	1s 4	23s 5	0n30	4s52	0s44	22n18	1s 6	1n19	15n 4	19n45	19n32	21s11	13n15	1s14
T 2	22 39	4s15	5 13	19 22	3 13	20 7	1 41	13 56	0 58	14 34	1 4	23 5	0 30	4 52	0 44	22 18	1 6	1 19	15 5	19 45	19 33	21 11	13 15	1 14
W 3	22 32	8 35	5 16	19 22	3 23	20 21	1 39	13 39	0 57	14 30	1 4	23 5	0 30	4 51	0 44	22 17	1 6	1 19	15 5	19 45	19 34	21 11	13 15	1 14
T 4	22 24	12 29	5 5	19 23	3 30	20 34	1 36	13 23	0 56	14 25	1 4	23 5	0 30	4 50	0 44	22 17	1 6	1 19	15 6	19 46	19 35	21 11	13 15	1 14
F 5	22 16	15 48	4 40	19 25	3 34	20 47	1 34	13 6	0 56	14 21	1 4	23 5	0 30	4 49	0 44	22 17	1 6	1 19	15 6	19 46	19 35	21 11	13 14	1 14
S 6	22 7	18 24	4 3	19 30	3 36	20 59	1 31	12 49	0 55	14 17	1 4	23 5	0 30	4 48	0 44	22 17	1 6	1 20	15 7	19 47	19 36	21 12	13 14	1 14
S 7	21 58	20 12	3 16	19 35	3 36	21 11	1 28	12 33	0 54	14 12	1 4	23 5	0 30	4 47	0 44	22 17	1 6	1 20	15 7	19 47	19 37	21 12	13 14	1 14
M 8	21 48	21 7	2 21	19 41	3 34	21 22	1 25	12 16	0 54	14 7	1 4	23 5	0 30	4 46	0 44	22 17	1 6	1 20	15 8	19 47	19 38	21 12	13 14	1 14
T 9	21 38	21 6	1 20	19 49	3 29	21 32	1 22	11 58	0 53	14 3	1 4	23 5	0 30	4 46	0 44	22 17	1 6	1 20	15 8	19 47	19 38	21 12	13 14	1 14
W10	21 28	20 8	0 15	19 57	3 24	21 42	1 19	11 41	0 52	13 58	1 4	23 5	0 30	4 45	0 44	22 17	1 6	1 20	15 8	19 48	19 39	21 12	13 14	1 14
T 11	21 17	18 17	0s51	20 6	3 16	21 52	1 17	11 24	0 51	13 54	1 4	23 5	0 30	4 44	0 44	22 17	1 6	1 20	15 9	19 48	19 40	21 12	13 14	1 14
F 12	21 6	15 37	1 55	20 16	3 8	22 0	1 14	11 7	0 51	13 49	1 4	23 5	0 30	4 43	0 44	22 17	1 6	1 20	15 9	19 47	19 41	21 13	13 14	1 14
S 13	20 54	12 17	2 54	20 25	2 59	22 8	1 11	10 49	0 50	13 44	1 4	23 5	0 29	4 42	0 44	22 17	1 6	1 21	15 10	19 47	19 41	21 13	13 14	1 14
S 14	20 42	8 22	3 47	20 36	2 49	22 16	1 8	10 32	0 49	13 40	1 4	23 5	0 29	4 41	0 43	22 17	1 6	1 21	15 10	19 47	19 42	21 13	13 14	1 14
M15	20 30	4 3	4 30	20 46	2 39	22 23	1 5	10 14	0 49	13 35	1 4	23 4	0 29	4 40	0 43	22 17	1 6	1 21	15 11	19 47	19 43	21 13	13 14	1 14
T 16	20 17	0n31	5 0	20 56	2 28	22 29	1 2	9 56	0 48	13 30	1 3	23 4	0 29	4 39	0 43	22 17	1 6	1 21	15 11	19 47	19 43	21 13	13 14	1 14
W17	20 4	5 11	5 16	21 7	2 17	22 34	0 59	9 39	0 47	13 25	1 3	23 4	0 29	4 38	0 43	22 17	1 6	1 22	15 12	19 47	19 44	21 13	13 14	1 14
T 18	19 50	9 43	5 16	21 17	2 5	22 39	0 56	9 21	0 47	13 20	1 3	23 4	0 29	4 37	0 43	22 17	1 6	1 22	15 12	19 47	19 45	21 13	13 14	1 14
F 19	19 37	13 54	4 57	21 26	1 54	22 43	0 52	9 3	0 46	13 16	1 3	23 4	0 29	4 36	0 43	22 17	1 6	1 22	15 13	19 47	19 46	21 13	13 14	1 14
S 20	19 22	17 25	4 20	21 35	1 42	22 47	0 49	8 45	0 45	13 11	1 3	23 4	0 29	4 35	0 43	22 17	1 6	1 22	15 13	19 47	19 46	21 14	13 14	1 14
S 21	19 8	19 56	3 26	21 44	1 31	22 49	0 46	8 27	0 44	13 6	1 3	23 4	0 29	4 34	0 43	22 17	1 6	1 23	15 14	19 47	19 47	21 14	13 14	1 14
M22	18 53	21 9	2 16	21 52	1 20	22 52	0 43	8 9	0 44	13 1	1 3	23 4	0 29	4 33	0 43	22 17	1 6	1 23	15 14	19 47	19 48	21 14	13 15	1 14
T 23	18 38	20 51	0 57	22 0	1 9	22 53	0 40	7 51	0 43	12 56	1 3	23 3	0 29	4 32	0 43	22 17	1 6	1 23	15 15	19 47	19 48	21 14	13 15	1 14
W24	18 22	19 2	0n27	22 6	0 58	22 54	0 37	7 32	0 42	12 51	1 3	23 3	0 29	4 30	0 43	22 17	1 6	1 24	15 15	19 47	19 49	21 14	13 15	1 14
T 25	18 6	15 54	1 49	22 12	0 47	22 54	0 34	7 14	0 42	12 46	1 3	23 3	0 29	4 29	0 43	22 17	1 6	1 24	15 15	19 47	19 50	21 14	13 15	1 14
F 26	17 50	11 48	3 1	22 17	0 36	22 53	0 31	6 56	0 41	12 41	1 3	23 3	0 29	4 28	0 43	22 17	1 6	1 24	15 16	19 47	19 51	21 14	13 16	1 14
S 27	17 33	7 6	4 1	22 21	0 26	22 52	0 28	6 38	0 40	12 36	1 3	23 3	0 29	4 27	0 43	22 17	1 6	1 25	15 16	19 47	19 51	21 14	13 16	1 14
S 28	17 16	2 10	4 43	22 24	0 16	22 50	0 25	6 19	0 39	12 31	1 3	23 3	0 29	4 26	0 43	22 16	1 5	1 25	15 17	19 48	19 52	21 14	13 16	1 14
M29	16 59	2s42	5 9	22 26	0 6	22 48	0 21	6 1	0 39	12 26	1 3	23 3	0 29	4 25	0 43	22 16	1 5	1 26	15 17	19 48	19 53	21 14	13 16	1 14
T 30	16 42	7 17	5 17	22 27	0s 3	22 44	0 18	5 42	0 38	12 21	1 3	23 2	0 29	4 24	0 43	22 16	1 5	1 26	15 18	19 48	19 54	21 14	13 17	1 14
W31	16s24	11s25	5n10	22s27	0s12	22s40	0n15	5s24	0s37	12s16	1s 3	23s 2	0n29	4s22	0s43	22n16	1s 5	1n26	15n18	19n48	19n54	21s14	13n17	1s14

Julian Day Number = 1996091.5, Delta T = 52m58s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'09, Lahiri = 6°29'10 Julian Calendar 1 Jan. 753 == Greg. Calendar 5 Jan. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

FEBRUARY 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 58 13	16♒ 9'05	27♏ 2	20♑12	14♑35	18♓37	0♓59	4♑51	20♓44	22°R 5	4♏ 9	2♌13	1♌42	16♑10	8♉36	T 1
F 2	9 2 10	17° 9'26	9♐ 7	21°25	15°49	19°22	1°13	4°57	20°47	22♊ 4	4°R 9	2°13	1°38	16°17	8°37	F 2
S 3	9 6 7	18° 9'45	21° 2	22°39	17° 2	20° 7	1°28	5° 2	20°50	22° 3	4° 9	2°15	1°35	16°23	8°39	S 3
S 4	9 10 3	19°10'03	2♑51	23°55	18°16	20°53	1°42	5° 8	20°53	22° 3	4° 9	2°16	1°32	16°30	8°40	S 4
M 5	9 14 0	20°10'19	14°37	25°13	19°30	21°38	1°56	5°14	20°56	22° 2	4° 9	2°18	1°29	16°36	8°42	M 5
T 6	9 17 56	21°10'33	26°25	26°32	20°43	22°23	2°11	5°20	20°59	22° 1	4° 8	2°R19	1°26	16°43	8°43	T 6
W 7	9 21 53	22°10'45	8♒18	27°53	21°57	23° 8	2°25	5°25	21° 2	22° 1	4° 8	2°19	1°23	16°50	8°45	W 7
T 8	9 25 49	23°10'56	20°17	29°15	23°10	23°53	2°40	5°31	21° 5	22° 0	4° 8	2°17	1°19	16°56	8°46	T 8
F 9	9 29 46	24°11'05	2♓25	0♒38	24°24	24°38	2°54	5°36	21° 8	21°59	4° 8	2°15	1°16	17° 3	8°48	F 9
S 10	9 33 42	25°11'12	14°43	2° 3	25°38	25°23	3° 8	5°42	21°12	21°59	4° 7	2°12	1°13	17°10	8°50	S 10
S 11	9 37 39	26°11'17	27°13	3°29	26°51	26° 7	3°23	5°47	21°15	21°58	4° 7	2° 8	1°10	17°16	8°52	S 11
M12	9 41 36	27°11'19	9♈55	4°56	28° 5	26°52	3°37	5°52	21°18	21°58	4° 7	2° 4	1° 7	17°23	8°54	M12
T 13	9 45 32	28°11'20	22°51	6°25	29°19	27°37	3°52	5°57	21°21	21°57	4° 6	2° 0	1° 3	17°30	8°56	T 13
W14	9 49 29	29°11'18	6♉ 2	7°55	0♒32	28°22	4° 6	6° 3	21°24	21°57	4° 6	1°57	1° 0	17°36	8°58	W14
T 15	9 53 25	0♓11'14	19°28	9°26	1°46	29° 6	4°21	6° 8	21°28	21°56	4° 6	1°56	0°57	17°43	9° 0	T 15
F 16	9 57 22	1°11'08	3♊11	10°58	3° 0	29°51	4°35	6°13	21°31	21°56	4° 5	1°D55	0°54	17°50	9° 2	F 16
S 17	10 1 18	2°11'00	17°11	12°31	4°13	0♈36	4°50	6°18	21°34	21°55	4° 5	1°56	0°51	17°56	9° 4	S 17
S 18	10 5 15	3°10'49	1♋28	14° 6	5°27	1°20	5° 4	6°23	21°38	21°55	4° 4	1°57	0°48	18° 3	9° 7	S 18
M19	10 9 11	4°10'36	16° 0	15°42	6°41	2° 5	5°19	6°27	21°41	21°55	4° 3	1°59	0°44	18°10	9° 9	M19
T 20	10 13 8	5°10'21	0♌42	17°19	7°54	2°49	5°33	6°32	21°44	21°55	4° 3	1°R59	0°41	18°16	9°12	T 20
W21	10 17 5	6°10'03	15°30	18°57	9° 8	3°33	5°48	6°37	21°47	21°54	4° 2	1°59	0°38	18°23	9°14	W21
T 22	10 21 1	7° 9'43	0♍17	20°37	10°21	4°18	6° 2	6°41	21°51	21°54	4° 2	1°56	0°35	18°30	9°16	T 22
F 23	10 24 58	8° 9'21	14°56	22°17	11°35	5° 2	6°17	6°46	21°54	21°54	4° 1	1°52	0°32	18°36	9°19	F 23
S 24	10 28 54	9° 8'57	29°18	23°59	12°49	5°46	6°31	6°50	21°58	21°54	4° 0	1°47	0°29	18°43	9°22	S 24
S 25	10 32 51	10° 8'31	13♎19	25°42	14° 3	6°31	6°46	6°55	22° 1	21°54	3°59	1°41	0°25	18°49	9°24	S 25
M26	10 36 47	11° 8'03	26°55	27°27	15°16	7°15	7° 0	6°59	22° 4	21°54	3°58	1°34	0°22	18°56	9°27	M26
T 27	10 40 44	12° 7'33	10♏ 6	29°12	16°30	7°59	7°15	7° 3	22° 8	21°D54	3°58	1°29	0°19	19° 3	9°30	T 27
W28	10 44 40	13♓ 7'02	22♏52	0♓59	17♒44	8♈43	7♓29	7♑ 8	22♓11	21♊54	3♏57	1♌25	0♌16	19♑ 9	9♉33	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 6	14s57	4n48	22s25	0s21	22s36	0n12	5s 6	0s37	12s11	1s 3	23s 2	0n29	4s21	0s43	22n16	1s 5	1n27	15n19	19n48	19n55	21s15	13n18	1s14
F 2	15 48	17 47	4 14	22 23	0 30	22 30	0 9	4 47	0 36	12 6	1 3	23 2	0 29	4 20	0 43	22 16	1 5	1 27	15 19	19 48	19 56	21 15	13 18	1 14
S 3	15 29	19 49	3 29	22 19	0 38	22 24	0 6	4 29	0 35	12 1	1 3	23 2	0 28	4 19	0 43	22 16	1 5	1 28	15 20	19 47	19 56	21 15	13 18	1 14
S 4	15 10	20 58	2 36	22 14	0 46	22 18	0 3	4 10	0 34	11 55	1 3	23 2	0 28	4 18	0 43	22 16	1 5	1 28	15 20	19 47	19 57	21 15	13 19	1 14
M 5	14 51	21 12	1 36	22 7	0 54	22 10	0 0	3 51	0 34	11 50	1 3	23 1	0 28	4 16	0 43	22 16	1 5	1 29	15 21	19 47	19 58	21 15	13 19	1 14
T 6	14 32	20 29	0 33	22 0	1 1	22 2	0s 3	3 33	0 33	11 45	1 3	23 1	0 28	4 15	0 43	22 16	1 5	1 29	15 21	19 47	19 58	21 15	13 20	1 14
W 7	14 13	18 51	0s33	21 51	1 9	21 54	0 6	3 14	0 32	11 40	1 3	23 1	0 28	4 14	0 43	22 16	1 5	1 30	15 21	19 47	19 59	21 15	13 20	1 14
T 8	13 53	16 22	1 38	21 40	1 15	21 44	0 9	2 56	0 32	11 35	1 3	23 1	0 28	4 13	0 43	22 16	1 5	1 30	15 22	19 47	20 0	21 15	13 21	1 14
F 9	13 33	13 9	2 39	21 29	1 22	21 34	0 12	2 37	0 31	11 29	1 3	23 1	0 28	4 11	0 43	22 16	1 5	1 31	15 22	19 47	20 1	21 15	13 21	1 14
S 10	13 13	9 20	3 33	21 15	1 28	21 24	0 14	2 19	0 30	11 24	1 3	23 0	0 28	4 10	0 43	22 16	1 5	1 31	15 23	19 48	20 1	21 15	13 22	1 14
S 11	12 52	5 3	4 18	21 1	1 33	21 12	0 17	2 0	0 29	11 19	1 3	23 0	0 28	4 9	0 43	22 16	1 5	1 32	15 23	19 49	20 2	21 15	13 23	1 14
M12	12 32	0 30	4 51	20 45	1 39	21 1	0 20	1 41	0 29	11 14	1 3	23 0	0 28	4 8	0 43	22 16	1 5	1 32	15 24	19 50	20 3	21 15	13 23	1 14
T 13	12 11	4n 9	5 10	20 28	1 44	20 48	0 23	1 23	0 28	11 8	1 3	23 0	0 28	4 6	0 43	22 16	1 5	1 33	15 24	19 51	20 3	21 15	13 24	1 14
W14	11 50	8 41	5 13	20 9	1 48	20 35	0 25	1 4	0 27	11 3	1 3	23 0	0 28	4 5	0 43	22 16	1 5	1 33	15 25	19 51	20 4	21 15	13 25	1 14
T 15	11 29	12 54	5 0	19 49	1 52	20 21	0 28	0 46	0 27	10 58	1 3	22 59	0 28	4 4	0 43	22 17	1 5	1 34	15 25	19 52	20 5	21 15	13 25	1 14
F 16	11 8	16 32	4 29	19 27	1 56	20 7	0 31	0 27	0 26	10 53	1 3	22 59	0 28	4 2	0 43	22 17	1 5	1 34	15 25	19 52	20 5	21 15	13 26	1 14
S 17	10 46	19 18	3 41	19 4	2 0	19 52	0 33	0 9	0 25	10 47	1 3	22 59	0 28	4 1	0 43	22 17	1 5	1 35	15 26	19 52	20 6	21 15	13 27	1 14
S 18	10 24	20 56	2 40	18 40	2 3	19 37	0 36	0n10	0 24	10 42	1 3	22 59	0 28	4 0	0 43	22 17	1 5	1 35	15 26	19 51	20 7	21 15	13 27	1 14
M19	10 3	21 12	1 27	18 14	2 5	19 21	0 38	0 28	0 24	10 37	1 3	22 59	0 28	3 58	0 43	22 17	1 5	1 36	15 27	19 51	20 8	21 15	13 28	1 14
T 20	9 41	20 1	0 7	17 46	2 7	19 4	0 41	0 47	0 23	10 31	1 4	22 58	0 28	3 57	0 43	22 17	1 4	1 37	15 27	19 51	20 8	21 15	13 29	1 14
W21	9 19	17 28	1n13	17 17	2 9	18 47	0 43	1 5	0 22	10 26	1 4	22 58	0 28	3 56	0 43	22 17	1 4	1 37	15 27	19 51	20 9	21 15	13 30	1 14
T 22	8 56	13 45	2 28	16 47	2 11	18 30	0 46	1 23	0 22	10 21	1 4	22 58	0 28	3 54	0 43	22 17	1 4	1 38	15 28	19 52	20 10	21 15	13 30	1 14
F 23	8 34	9 15	3 33	16 15	2 11	18 11	0 48	1 42	0 21	10 15	1 4	22 58	0 28	3 53	0 43	22 17	1 4	1 38	15 28	19 53	20 10	21 15	13 31	1 14
S 24	8 12	4 17	4 23	15 41	2 12	17 53	0 50	2 0	0 20	10 10	1 4	22 58	0 28	3 52	0 43	22 17	1 4	1 39	15 29	19 54	20 11	21 14	13 32	1 14
S 25	7 49	0s46	4 55	15 6	2 12	17 34	0 52	2 18	0 20	10 4	1 4	22 57	0 28	3 50	0 43	22 17	1 4	1 40	15 29	19 55	20 12	21 14	13 33	1 14
M26	7 26	5 38	5 10	14 30	2 11	17 14	0 55	2 36	0 19	9 59	1 4	22 57	0 28	3 49	0 43	22 17	1 4	1 40	15 29	19 57	20 12	21 14	13 34	1 14
T 27	7 3	10 5	5 7	13 52	2 11	16 54	0 57	2 55	0 18	9 54	1 4	22 57	0 28	3 48	0 43	22 17	1 4	1 41	15 30	19 58	20 13	21 14	13 34	1 15
W28	6s41	13s57	4n49	13s12	2s 9	16s33	0s59	3n13	0s17	9s48	1s 4	22s57	0n27	3s46	0s43	22n17	1s 4	1n41	15n30	19n59	20n14	21s14	13n35	1s15

Julian Day Number = 1996122.5, Delta T = 52m58s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'13, Lahiri = 6°29'14 Julian Calendar 1 Feb. 753 == Greg. Calendar 5 Feb. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

MARCH 753 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 37	14♓ 6'28	5♐16	2♓47	18♒57	9♈27	7♓44	7♑12	22♓14	21♊54	3°R56	1°R23	0♌13	19♑16	9♉36	T 1
F 2	10 52 34	15° 5'53	17°24	4°37	20°11	10°11	7°58	7°16	22°18	21°54	3♏55	1°D23	0° 9	19°23	9°38	F 2
S 3	10 56 30	16° 5'16	29°19	6°28	21°25	10°55	8°12	7°20	22°21	21°54	3°54	1♌24	0° 6	19°29	9°41	S 3
S 4	11 0 27	17° 4'37	11♑ 8	8°20	22°38	11°39	8°27	7°24	22°25	21°54	3°53	1°25	0° 3	19°36	9°44	S 4
M 5	11 4 23	18° 3'56	22°55	10°13	23°52	12°23	8°41	7°27	22°28	21°54	3°52	1°26	29♋59	19°43	9°47	M 5
T 6	11 8 20	19° 3'14	4♒45	12° 8	25° 6	13° 6	8°56	7°31	22°32	21°54	3°51	1°R27	29°57	19°49	9°51	T 6
W 7	11 12 16	20° 2'29	16°42	14° 4	26°20	13°50	9°10	7°35	22°35	21°55	3°50	1°25	29°54	19°56	9°54	W 7
T 8	11 16 13	21° 1'43	28°50	16° 2	27°33	14°34	9°24	7°38	22°38	21°55	3°49	1°22	29°50	20° 3	9°57	T 8
F 9	11 20 9	22° 0'54	11♓11	18° 0	28°47	15°17	9°39	7°42	22°42	21°55	3°48	1°16	29°47	20° 9	10° 0	F 9
S 10	11 24 6	23° 0'03	23°46	20° 0	0♓ 1	16° 1	9°53	7°45	22°45	21°56	3°47	1° 8	29°44	20°16	10° 3	S 10
S 11	11 28 2	23°59'10	6♈35	22° 1	1°14	16°45	10° 7	7°48	22°49	21°56	3°45	0°59	29°41	20°22	10° 7	S 11
M12	11 31 59	24°58'15	19°39	24° 3	2°28	17°28	10°22	7°52	22°52	21°56	3°44	0°49	29°38	20°29	10°10	M12
T 13	11 35 56	25°57'18	2♉56	26° 6	3°42	18°12	10°36	7°55	22°56	21°57	3°43	0°40	29°34	20°36	10°14	T 13
W14	11 39 52	26°56'19	16°25	28° 9	4°55	18°55	10°50	7°58	22°59	21°57	3°42	0°32	29°31	20°42	10°17	W14
T 15	11 43 49	27°55'17	0♊ 4	0♈14	6° 9	19°38	11° 4	8° 1	23° 2	21°58	3°41	0°27	29°28	20°49	10°21	T 15
F 16	11 47 45	28°54'13	13°53	2°19	7°23	20°22	11°18	8° 3	23° 6	21°58	3°39	0°24	29°25	20°56	10°24	F 16
S 17	11 51 42	29°53'07	27°51	4°24	8°36	21° 5	11°33	8° 6	23° 9	21°59	3°38	0°D23	29°22	21° 2	10°28	S 17
S 18	11 55 38	0♈51'58	11♋57	6°29	9°50	21°48	11°47	8° 9	23°13	21°59	3°37	0°23	29°19	21° 9	10°31	S 18
M19	11 59 35	1°50'47	26°10	8°34	11° 4	22°31	12° 1	8°11	23°16	22° 0	3°35	0°R23	29°15	21°16	10°35	M19
T 20	12 3 31	2°49'33	10♌29	10°39	12°17	23°14	12°15	8°14	23°19	22° 1	3°34	0°23	29°12	21°22	10°39	T 20
W21	12 7 28	3°48'17	24°51	12°43	13°31	23°57	12°29	8°16	23°23	22° 2	3°33	0°21	29° 9	21°29	10°42	W21
T 22	12 11 25	4°46'59	9♍13	14°45	14°45	24°40	12°43	8°19	23°26	22° 2	3°31	0°16	29° 6	21°36	10°46	T 22
F 23	12 15 21	5°45'39	23°29	16°46	15°58	25°23	12°57	8°21	23°30	22° 3	3°30	0° 9	29° 3	21°42	10°50	F 23
S 24	12 19 18	6°44'16	7♎33	18°46	17°12	26° 6	13°10	8°23	23°33	22° 4	3°28	29♋59	29° 0	21°49	10°54	S 24
S 25	12 23 14	7°42'52	21°22	20°43	18°26	26°49	13°24	8°25	23°36	22° 5	3°27	29°48	28°56	21°56	10°57	S 25
M26	12 27 11	8°41'26	4♏51	22°38	19°39	27°32	13°38	8°27	23°40	22° 6	3°25	29°37	28°53	22° 2	11° 1	M26
T 27	12 31 7	9°39'58	17°59	24°30	20°53	28°15	13°52	8°29	23°43	22° 6	3°24	29°27	28°50	22° 9	11° 5	T 27
W28	12 35 4	10°38'28	0♐44	26°19	22° 7	28°57	14° 6	8°30	23°46	22° 7	3°22	29°19	28°47	22°15	11° 9	W28
T 29	12 39 0	11°36'56	13°10	28° 5	23°20	29°40	14°19	8°32	23°50	22° 8	3°21	29°13	28°44	22°22	11°13	T 29
F 30	12 42 57	12°35'23	25°19	29°47	24°34	0♉23	14°33	8°34	23°53	22° 9	3°19	29°10	28°40	22°29	11°17	F 30
S 31	12 46 54	13♈33'48	7♑15	1♉25	25♓48	1♉ 5	14♓46	8♑35	23♓56	22♊10	3♏18	29♋ 8	28♋37	22♑35	11♉21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	6s18	17s 5	4n18	12s31	2s 7	16s12	1s 1	3n31	0s17	9s43	1s 4	22s57	0n27	3s45	0s43	22n17	1s 4	1n42	15n31	19n59	20n14	21s14	13n36	1s15	T 1
F 2	5 55	19 25	3 36	11 49	2 5	15 51	1 3	3 49	0 16	9 38	1 4	22 57	0 27	3 44	0 43	22 17	1 4	1 43	15 31	19 59	20 15	21 14	13 37	1 15	F 2
S 3	5 31	20 50	2 45	11 5	2 2	15 29	1 5	4 7	0 15	9 32	1 4	22 56	0 27	3 42	0 43	22 17	1 4	1 43	15 31	19 59	20 16	21 14	13 38	1 15	S 3
S 4	5 8	21 20	1 48	10 20	1 59	15 6	1 6	4 25	0 15	9 27	1 4	22 56	0 27	3 41	0 43	22 17	1 4	1 44	15 32	19 59	20 16	21 14	13 39	1 15	S 4
M 5	4 45	20 53	0 46	9 33	1 55	14 43	1 8	4 42	0 14	9 21	1 4	22 56	0 27	3 39	0 43	22 17	1 4	1 45	15 32	19 58	20 17	21 14	13 40	1 15	M 5
T 6	4 22	19 30	0s18	8 45	1 50	14 20	1 10	5 0	0 13	9 16	1 4	22 56	0 27	3 38	0 43	22 17	1 4	1 45	15 32	19 58	20 18	21 14	13 41	1 15	T 6
W 7	3 58	17 14	1 22	7 55	1 45	13 57	1 11	5 18	0 13	9 11	1 4	22 56	0 27	3 37	0 43	22 17	1 4	1 46	15 33	19 59	20 19	21 14	13 42	1 15	W 7
T 8	3 35	14 11	2 22	7 5	1 40	13 33	1 13	5 36	0 12	9 5	1 4	22 55	0 27	3 35	0 43	22 17	1 4	1 47	15 33	19 59	20 19	21 13	13 43	1 15	T 8
F 9	3 11	10 28	3 17	6 12	1 34	13 8	1 15	5 53	0 11	9 0	1 4	22 55	0 27	3 34	0 43	22 17	1 4	1 47	15 33	20 1	20 20	21 13	13 44	1 15	F 9
S 10	2 48	6 13	4 4	5 19	1 27	12 44	1 16	6 11	0 11	8 55	1 5	22 55	0 27	3 33	0 43	22 18	1 4	1 48	15 34	20 2	20 21	21 13	13 45	1 15	S 10
S 11	2 24	1 38	4 39	4 25	1 20	12 19	1 17	6 28	0 10	8 49	1 5	22 55	0 27	3 31	0 43	22 18	1 4	1 49	15 34	20 4	20 21	21 13	13 46	1 15	S 11
M12	2 1	3n 7	5 0	3 29	1 12	11 53	1 19	6 46	0 9	8 44	1 5	22 55	0 27	3 30	0 43	22 18	1 4	1 49	15 34	20 7	20 22	21 13	13 47	1 15	M12
T 13	1 37	7 47	5 5	2 32	1 4	11 28	1 20	7 3	0 9	8 38	1 5	22 55	0 27	3 29	0 43	22 18	1 4	1 50	15 34	20 9	20 23	21 13	13 48	1 15	T 13
W14	1 14	12 9	4 54	1 35	0 55	11 2	1 21	7 20	0 8	8 33	1 5	22 55	0 27	3 27	0 43	22 18	1 3	1 51	15 35	20 10	20 23	21 13	13 49	1 15	W14
T 15	0 50	15 58	4 26	0 37	0 46	10 35	1 22	7 37	0 7	8 28	1 5	22 54	0 27	3 26	0 43	22 18	1 3	1 51	15 35	20 11	20 24	21 12	13 50	1 15	T 15
F 16	0 26	18 56	3 42	0n22	0 36	10 9	1 23	7 54	0 6	8 22	1 5	22 54	0 27	3 24	0 43	22 18	1 3	1 52	15 35	20 12	20 25	21 12	13 51	1 15	F 16
S 17	0 3	20 50	2 45	1 21	0 26	9 42	1 24	8 11	0 6	8 17	1 5	22 54	0 27	3 23	0 43	22 18	1 3	1 53	15 36	20 12	20 25	21 12	13 52	1 15	S 17
S 18	0n21	21 27	1 37	2 21	0 16	9 15	1 25	8 28	0 5	8 12	1 5	22 54	0 27	3 22	0 43	22 18	1 3	1 53	15 36	20 12	20 26	21 12	13 53	1 15	S 18
M19	0 44	20 41	0 23	3 20	0 5	8 47	1 26	8 45	0 4	8 6	1 5	22 54	0 27	3 20	0 43	22 18	1 3	1 54	15 36	20 12	20 27	21 12	13 54	1 15	M19
T 20	1 8	18 35	0n54	4 20	0n 6	8 20	1 27	9 2	0 4	8 1	1 5	22 54	0 27	3 19	0 43	22 18	1 3	1 54	15 36	20 12	20 27	21 12	13 56	1 15	T 20
W21	1 31	15 19	2 7	5 18	0 17	7 52	1 28	9 18	0 3	7 56	1 5	22 54	0 27	3 18	0 43	22 18	1 3	1 55	15 36	20 13	20 28	21 12	13 57	1 15	W21
T 22	1 55	11 7	3 11	6 17	0 28	7 24	1 28	9 35	0 3	7 50	1 6	22 54	0 27	3 16	0 43	22 18	1 3	1 56	15 37	20 14	20 29	21 11	13 58	1 15	T 22
F 23	2 18	6 20	4 4	7 14	0 39	6 56	1 29	9 51	0 2	7 45	1 6	22 53	0 27	3 15	0 43	22 19	1 3	1 56	15 37	20 15	20 29	21 11	13 59	1 15	F 23
S 24	2 42	1 16	4 40	8 11	0 51	6 27	1 29	10 8	0 1	7 40	1 6	22 53	0 27	3 14	0 43	22 19	1 3	1 57	15 37	20 17	20 30	21 11	14 0	1 15	S 24
S 25	3 5	3s46	5 0	9 6	1 2	5 59	1 30	10 24	0 1	7 35	1 6	22 53	0 27	3 12	0 43	22 19	1 3	1 58	15 37	20 20	20 31	21 11	14 1	1 15	S 25
M26	3 28	8 29	5 2	9 59	1 13	5 30	1 30	10 40	0n 0	7 29	1 6	22 53	0 27	3 11	0 43	22 19	1 3	1 58	15 37	20 22	20 31	21 11	14 2	1 15	M26
T 27	3 51	12 42	4 47	10 51	1 23	5 1	1 30	10 56	0 1	7 24	1 6	22 53	0 27	3 10	0 43	22 19	1 3	1 59	15 38	20 24	20 32	21 10	14 4	1 15	T 27
W28	4 14	16 13	4 19	11 41	1 34	4 32	1 31	11 12	0 1	7 19	1 6	22 53	0 27	3 8	0 43	22 19	1 3	2 0	15 38	20 26	20 32	21 10	14 5	1 15	W28
T 29	4 37	18 55	3 39	12 28	1 44	4 3	1 31	11 28	0 2	7 14	1 6	22 53	0 26	3 7	0 43	22 19	1 3	2 0	15 38	20 27	20 33	21 10	14 6	1 16	T 29
F 30	5 0	20 41	2 50	13 14	1 53	3 34	1 31	11 43	0 3	7 9	1 6	22 53	0 26	3 6	0 43	22 19	1 3	2 1	15 38	20 28	20 34	21 10	14 7	1 16	F 30
S 31	5n23	21s30	1n54	13n57	2n 2	3s 4	1s31	11n59	0n 3	7s 3	1s 7	22s53	0n26	3s 4	0s43	22n19	1s 3	2n 2	15n38	20n28	20n34	21s 9	14n 8	1s16	S 31

Julian Day Number = 1996150.5, Delta T = 52m57s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'17, Lahiri = 6°29'18 Julian Calendar 1 March 753 == Greg. Calendar 5 March 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

APRIL 753 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 50 50	14♈32'11	19♉ 5	2♉59	27♓ 1	1♉48	15♓ 0	8♉37	24♓ 0	22♊11	3°R16	29°D 8	28♋34	22♉42	11♉25	S 1
M 2	12 54 47	15°30'33	0♒53	4°29	28°15	2°30	15°13	8°38	24° 3	22°12	3♏15	29°R 8	28°31	22°49	11°29	M 2
T 3	12 58 43	16°28'53	12°45	5°55	29°29	3°13	15°27	8°39	24° 6	22°14	3°13	29♋ 7	28°28	22°55	11°33	T 3
W 4	13 2 40	17°27'11	24°46	7°17	0♈42	3°55	15°40	8°40	24° 9	22°15	3°12	29° 5	28°25	23° 2	11°37	W 4
T 5	13 6 36	18°25'28	7♓ 1	8°34	1°56	4°38	15°54	8°41	24°12	22°16	3°10	29° 0	28°21	23° 9	11°42	T 5
F 6	13 10 33	19°23'43	19°32	9°46	3° 9	5°20	16° 7	8°42	24°16	22°17	3° 8	28°52	28°18	23°15	11°46	F 6
S 7	13 14 29	20°21'56	2♈21	10°53	4°23	6° 2	16°20	8°43	24°19	22°18	3° 7	28°42	28°15	23°22	11°50	S 7
S 8	13 18 26	21°20'08	15°30	11°56	5°37	6°44	16°33	8°43	24°22	22°20	3° 5	28°30	28°12	23°29	11°54	S 8
M 9	13 22 22	22°18'18	28°57	12°54	6°50	7°27	16°46	8°44	24°25	22°21	3° 3	28°18	28° 9	23°35	11°58	M 9
T 10	13 26 19	23°16'26	12♉38	13°46	8° 4	8° 9	16°59	8°44	24°28	22°22	3° 2	28° 6	28° 5	23°42	12° 3	T 10
W11	13 30 16	24°14'32	26°32	14°34	9°18	8°51	17°12	8°45	24°31	22°23	3° 0	27°56	28° 2	23°48	12° 7	W11
T 12	13 34 12	25°12'37	10♊34	15°17	10°31	9°33	17°25	8°45	24°34	22°25	2°59	27°48	27°59	23°55	12°11	T 12
F 13	13 38 9	26°10'39	24°40	15°55	11°45	10°15	17°38	8°45	24°37	22°26	2°57	27°43	27°56	24° 2	12°15	F 13
S 14	13 42 5	27° 8'40	8♋47	16°27	12°58	10°57	17°51	8°R45	24°40	22°28	2°55	27°41	27°53	24° 8	12°20	S 14
S 15	13 46 2	28° 6'38	22°55	16°54	14°12	11°39	18° 4	8°45	24°43	22°29	2°54	27°40	27°50	24°15	12°24	S 15
M16	13 49 58	29° 4'35	7♌ 2	17°16	15°26	12°20	18°16	8°45	24°46	22°30	2°52	27°40	27°46	24°22	12°28	M16
T 17	13 53 55	0♉ 2'30	21° 6	17°33	16°39	13° 2	18°29	8°45	24°49	22°32	2°50	27°39	27°43	24°28	12°33	T 17
W18	13 57 51	1° 0'23	5♍ 8	17°45	17°53	13°44	18°41	8°45	24°52	22°33	2°48	27°37	27°40	24°35	12°37	W18
T 19	14 1 48	1°58'14	19° 4	17°51	19° 6	14°26	18°54	8°44	24°55	22°35	2°47	27°31	27°37	24°42	12°41	T 19
F 20	14 5 45	2°56'03	2♎54	17°R53	20°20	15° 7	19° 6	8°44	24°58	22°37	2°45	27°23	27°34	24°48	12°46	F 20
S 21	14 9 41	3°53'50	16°34	17°49	21°33	15°49	19°19	8°43	25° 1	22°38	2°43	27°12	27°31	24°55	12°50	S 21
S 22	14 13 38	4°51'36	0♏ 1	17°41	22°47	16°30	19°31	8°43	25° 4	22°40	2°42	27° 0	27°27	25° 2	12°55	S 22
M23	14 17 34	5°49'20	13°13	17°29	24° 1	17°12	19°43	8°42	25° 7	22°41	2°40	26°48	27°24	25° 8	12°59	M23
T 24	14 21 31	6°47'03	26° 8	17°12	25°14	17°53	19°55	8°41	25° 9	22°43	2°38	26°36	27°21	25°15	13° 3	T 24
W25	14 25 27	7°44'45	8♐45	16°51	26°28	18°35	20° 7	8°40	25°12	22°45	2°37	26°27	27°18	25°22	13° 8	W25
T 26	14 29 24	8°42'25	21° 6	16°27	27°41	19°16	20°19	8°39	25°15	22°46	2°35	26°20	27°15	25°28	13°12	T 26
F 27	14 33 20	9°40'05	3♑12	16° 0	28°55	19°58	20°31	8°38	25°17	22°48	2°33	26°15	27°11	25°35	13°17	F 27
S 28	14 37 17	10°37'43	15° 8	15°30	0♉ 8	20°39	20°42	8°37	25°20	22°50	2°32	26°13	27° 8	25°41	13°21	S 28
S 29	14 41 14	11°35'20	26°57	14°59	1°22	21°20	20°54	8°35	25°23	22°52	2°30	26°D13	27° 5	25°48	13°26	S 29
M30	14 45 10	12♉32'56	8♒46	14♉26	2♉36	22♉ 1	21♓ 6	8♉34	25♓25	22♊53	2♏28	26°R13	27♋ 2	25♉55	13♉30	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n46	21s21	0n53	14n37	2n10	2s35	1s31	12n14	0n 4	6s58	1s 7	22s53	0n26	3s 3	0s43	22n19	1s 3	2n 2	15n38	20n28	20n35	21s 9	14n10	1s16
M 2	6 9	20 15	0s 9	15 16	2 18	2 5	1 31	12 30	0 5	6 53	1 7	22 53	0 26	3 2	0 43	22 20	1 3	2 3	15 38	20 28	20 36	21 9	14 11	1 16
T 3	6 31	18 14	1 12	15 51	2 24	1 36	1 31	12 45	0 5	6 48	1 7	22 53	0 26	3 1	0 43	22 20	1 3	2 3	15 39	20 28	20 36	21 9	14 12	1 16
W 4	6 54	15 25	2 12	16 24	2 30	1 6	1 30	13 0	0 6	6 43	1 7	22 53	0 26	2 59	0 43	22 20	1 3	2 4	15 39	20 29	20 37	21 9	14 13	1 16
T 5	7 16	11 53	3 6	16 54	2 36	0 36	1 30	13 15	0 6	6 38	1 7	22 53	0 26	2 58	0 43	22 20	1 3	2 5	15 39	20 30	20 38	21 8	14 14	1 16
F 6	7 38	7 45	3 54	17 22	2 40	0 6	1 30	13 30	0 7	6 33	1 7	22 53	0 26	2 57	0 43	22 20	1 2	2 5	15 39	20 31	20 38	21 8	14 16	1 16
S 7	8 1	3 11	4 30	17 46	2 43	0n23	1 29	13 45	0 8	6 28	1 7	22 53	0 26	2 56	0 43	22 20	1 2	2 6	15 39	20 33	20 39	21 8	14 17	1 16
S 8	8 22	1n38	4 53	18 8	2 46	0 53	1 29	13 59	0 8	6 23	1 8	22 53	0 26	2 54	0 43	22 20	1 2	2 6	15 39	20 36	20 40	21 7	14 18	1 16
M 9	8 44	6 29	5 1	18 28	2 47	1 23	1 28	14 14	0 9	6 18	1 8	22 53	0 26	2 53	0 43	22 20	1 2	2 7	15 39	20 38	20 40	21 7	14 19	1 16
T 10	9 6	11 7	4 51	18 44	2 47	1 53	1 28	14 28	0 10	6 13	1 8	22 53	0 26	2 52	0 43	22 20	1 2	2 8	15 39	20 41	20 41	21 7	14 21	1 16
W11	9 28	15 13	4 24	18 58	2 47	2 23	1 27	14 42	0 10	6 8	1 8	22 53	0 26	2 51	0 43	22 21	1 2	2 8	15 39	20 43	20 42	21 7	14 22	1 16
T 12	9 49	18 31	3 42	19 9	2 45	2 52	1 26	14 56	0 11	6 3	1 8	22 53	0 26	2 49	0 43	22 21	1 2	2 9	15 39	20 44	20 42	21 6	14 23	1 16
F 13	10 10	20 45	2 45	19 18	2 42	3 22	1 25	15 10	0 11	5 58	1 8	22 53	0 26	2 48	0 43	22 21	1 2	2 9	15 39	20 45	20 43	21 6	14 24	1 16
S 14	10 31	21 40	1 38	19 24	2 38	3 52	1 25	15 24	0 12	5 53	1 8	22 53	0 26	2 47	0 43	22 21	1 2	2 10	15 39	20 46	20 43	21 6	14 26	1 16
S 15	10 52	21 13	0 25	19 27	2 33	4 21	1 24	15 38	0 13	5 48	1 9	22 53	0 26	2 46	0 43	22 21	1 2	2 10	15 39	20 46	20 44	21 5	14 27	1 17
M16	11 13	19 26	0n49	19 27	2 27	4 51	1 23	15 51	0 13	5 43	1 9	22 53	0 26	2 45	0 43	22 21	1 2	2 11	15 39	20 46	20 45	21 5	14 28	1 17
T 17	11 34	16 28	2 1	19 25	2 20	5 20	1 22	16 4	0 14	5 38	1 9	22 53	0 26	2 43	0 43	22 21	1 2	2 11	15 39	20 46	20 45	21 5	14 29	1 17
W18	11 54	12 33	3 4	19 20	2 12	5 49	1 20	16 18	0 14	5 34	1 9	22 53	0 26	2 42	0 43	22 21	1 2	2 12	15 39	20 47	20 46	21 5	14 31	1 17
T 19	12 14	7 58	3 56	19 13	2 2	6 18	1 19	16 31	0 15	5 29	1 9	22 53	0 26	2 41	0 43	22 22	1 2	2 12	15 39	20 48	20 47	21 4	14 32	1 17
F 20	12 34	3 1	4 34	19 3	1 51	6 47	1 18	16 44	0 16	5 24	1 9	22 53	0 26	2 40	0 43	22 22	1 2	2 13	15 39	20 49	20 47	21 4	14 33	1 17
S 21	12 54	2s 1	4 56	18 51	1 40	7 16	1 17	16 56	0 16	5 19	1 9	22 53	0 26	2 39	0 43	22 22	1 2	2 13	15 39	20 52	20 48	21 4	14 34	1 17
S 22	13 14	6 52	5 0	18 37	1 27	7 45	1 16	17 9	0 17	5 15	1 10	22 53	0 26	2 38	0 43	22 22	1 2	2 14	15 39	20 54	20 49	21 3	14 36	1 17
M23	13 33	11 19	4 49	18 20	1 13	8 14	1 14	17 22	0 17	5 10	1 10	22 53	0 26	2 37	0 43	22 22	1 2	2 14	15 39	20 56	20 49	21 3	14 37	1 17
T 24	13 52	15 10	4 22	18 1	0 59	8 42	1 13	17 34	0 18	5 5	1 10	22 53	0 25	2 36	0 43	22 22	1 2	2 15	15 39	20 58	20 50	21 3	14 38	1 17
W25	14 11	18 14	3 44	17 40	0 43	9 10	1 11	17 46	0 19	5 1	1 10	22 53	0 25	2 35	0 43	22 22	1 2	2 15	15 39	21 0	20 50	21 2	14 39	1 17
T 26	14 30	20 23	2 55	17 18	0 27	9 38	1 10	17 58	0 19	4 56	1 10	22 54	0 25	2 33	0 43	22 22	1 2	2 16	15 39	21 2	20 51	21 2	14 41	1 17
F 27	14 48	21 35	1 59	16 54	0 11	10 6	1 8	18 10	0 20	4 52	1 10	22 54	0 25	2 32	0 43	22 23	1 2	2 16	15 38	21 2	20 52	21 2	14 42	1 17
S 28	15 7	21 46	0 59	16 29	0s 6	10 34	1 7	18 21	0 20	4 47	1 11	22 54	0 25	2 31	0 43	22 23	1 2	2 17	15 38	21 3	20 52	21 1	14 43	1 17
S 29	15 25	20 58	0s 4	16 4	0 24	11 1	1 5	18 33	0 21	4 43	1 11	22 54	0 25	2 30	0 43	22 23	1 2	2 17	15 38	21 3	20 53	21 1	14 44	1 18
M30	15n42	19s15	1s 6	15n37	0s41	11n28	1s 3	18n44	0n21	4s38	1s11	22s54	0n25	2s29	0s43	22n23	1s 2	2n17	15n38	21n 3	20n53	21s 0	14n46	1s18

Julian Day Number = 1996181.5, Delta T = 52m56s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'21, Lahiri = 6°29'22 Julian Calendar 1 Apr. 753 == Greg. Calendar 5 Apr. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

MAY 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 7	13♉30'31	20♒39	13°R52	3♉49	22♉43	21♓17	8°R32	25♓28	22♊55	2°R27	26°R13	26♋59	26♑ 1	13♉34	T 1
W 2	14 53 3	14°28'05	2♓41	13♉17	5° 3	23°24	21°29	8♑31	25°30	22°57	2♏25	26♋11	26°56	26° 8	13°39	W 2
T 3	14 57 0	15°25'37	14°58	12°43	6°16	24° 5	21°40	8°29	25°33	22°59	2°24	26° 8	26°52	26°15	13°43	T 3
F 4	15 0 56	16°23'09	27°35	12°10	7°30	24°46	21°51	8°27	25°35	23° 1	2°22	26° 2	26°49	26°21	13°48	F 4
S 5	15 4 53	17°20'40	10♈33	11°39	8°43	25°27	22° 2	8°25	25°38	23° 3	2°20	25°54	26°46	26°28	13°52	S 5
S 6	15 8 49	18°18'10	23°55	11° 9	9°57	26° 8	22°13	8°23	25°40	23° 4	2°19	25°44	26°43	26°35	13°57	S 6
M 7	15 12 46	19°15'39	7♉39	10°42	11°11	26°49	22°24	8°21	25°43	23° 6	2°17	25°33	26°40	26°41	14° 1	M 7
T 8	15 16 43	20°13'07	21°42	10°18	12°24	27°30	22°35	8°19	25°45	23° 8	2°15	25°23	26°37	26°48	14° 5	T 8
W 9	15 20 39	21°10'35	6♊ 0	9°57	13°38	28°10	22°46	8°17	25°47	23°10	2°14	25°14	26°33	26°55	14°10	W 9
T 10	15 24 36	22° 8'01	20°27	9°39	14°51	28°51	22°56	8°15	25°49	23°12	2°12	25° 8	26°30	27° 1	14°14	T 10
F 11	15 28 32	23° 5'25	4♋57	9°26	16° 5	29°32	23° 7	8°12	25°52	23°14	2°11	25° 4	26°27	27° 8	14°19	F 11
S 12	15 32 29	24° 2'49	19°24	9°16	17°19	0♊13	23°17	8°10	25°54	23°16	2° 9	25°D 2	26°24	27°14	14°23	S 12
S 13	15 36 25	25° 0'12	3♌45	9°11	18°32	0°53	23°27	8° 7	25°56	23°18	2° 8	25° 2	26°21	27°21	14°28	S 13
M14	15 40 22	25°57'33	17°57	9°D10	19°46	1°34	23°37	8° 5	25°58	23°20	2° 6	25° 3	26°17	27°28	14°32	M14
T 15	15 44 18	26°54'53	1♍59	9°14	20°59	2°15	23°48	8° 2	26° 0	23°22	2° 5	25°R 3	26°14	27°34	14°36	T 15
W16	15 48 15	27°52'12	15°50	9°22	22°13	2°55	23°57	7°59	26° 2	23°24	2° 3	25° 2	26°11	27°41	14°41	W16
T 17	15 52 12	28°49'30	29°30	9°35	23°26	3°36	24° 7	7°56	26° 4	23°26	2° 2	24°58	26° 8	27°48	14°45	T 17
F 18	15 56 8	29°46'46	12♎58	9°52	24°40	4°16	24°17	7°53	26° 6	23°28	2° 0	24°52	26° 5	27°54	14°49	F 18
S 19	16 0 5	0♊44'02	26°15	10°14	25°54	4°57	24°27	7°50	26° 8	23°31	1°59	24°45	26° 2	28° 1	14°54	S 19
S 20	16 4 1	1°41'17	9♏18	10°40	27° 7	5°37	24°36	7°47	26°10	23°33	1°58	24°36	25°58	28° 8	14°58	S 20
M21	16 7 58	2°38'31	22° 9	11°10	28°21	6°17	24°46	7°44	26°12	23°35	1°56	24°27	25°55	28°14	15° 2	M21
T 22	16 11 54	3°35'44	4♐46	11°45	29°34	6°58	24°55	7°41	26°13	23°37	1°55	24°18	25°52	28°21	15° 7	T 22
W23	16 15 51	4°32'57	17° 9	12°24	0♊48	7°38	25° 4	7°38	26°15	23°39	1°53	24°11	25°49	28°28	15°11	W23
T 24	16 19 47	5°30'10	29°20	13° 7	2° 2	8°18	25°13	7°34	26°17	23°41	1°52	24° 6	25°46	28°34	15°15	T 24
F 25	16 23 44	6°27'22	11♑21	13°54	3°15	8°59	25°22	7°31	26°18	23°43	1°51	24° 3	25°43	28°41	15°19	F 25
S 26	16 27 41	7°24'33	23°14	14°45	4°29	9°39	25°30	7°28	26°20	23°45	1°50	24°D 2	25°39	28°48	15°24	S 26
S 27	16 31 37	8°21'44	5♒ 2	15°40	5°43	10°19	25°39	7°24	26°22	23°48	1°48	24° 3	25°36	28°54	15°28	S 27
M28	16 35 34	9°18'55	16°50	16°39	6°56	10°59	25°48	7°20	26°23	23°50	1°47	24° 4	25°33	29° 1	15°32	M28
T 29	16 39 30	10°16'06	28°43	17°41	8°10	11°39	25°56	7°17	26°25	23°52	1°46	24° 6	25°30	29° 7	15°36	T 29
W30	16 43 27	11°13'17	10♓45	18°48	9°23	12°19	26° 4	7°13	26°26	23°54	1°45	24°R 6	25°27	29°14	15°40	W30
T 31	16 47 23	12♊10'27	23♓ 2	19♉58	10♊37	12♊59	26♓12	7♑ 9	26♓27	23♊56	1♏43	24♋ 6	25♋23	29♑21	15♉45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 0	16s42	2s 6	15n10	0s58	11n55	1s 1	18n56	0n22	4s34	1s11	22s54	0n25	2s28	0s43	22n23	1s 2	2n18	15n38	21n 3	20n54	21s 0	14n47	1s18
W 2	16 17	13 24	3 1	14 44	1 16	12 21	1 0	19 7	0 22	4 30	1 11	22 54	0 25	2 27	0 43	22 23	1 2	2 18	15 38	21 3	20 55	21 0	14 48	1 18
T 3	16 34	9 28	3 49	14 18	1 32	12 48	0 58	19 17	0 23	4 25	1 12	22 55	0 25	2 26	0 43	22 23	1 1	2 19	15 38	21 4	20 55	20 59	14 49	1 18
F 4	16 51	5 3	4 27	13 52	1 49	13 13	0 56	19 28	0 24	4 21	1 12	22 55	0 25	2 25	0 43	22 23	1 1	2 19	15 37	21 5	20 56	20 59	14 51	1 18
S 5	17 7	0 17	4 52	13 27	2 4	13 39	0 54	19 39	0 24	4 17	1 12	22 55	0 25	2 24	0 43	22 24	1 1	2 19	15 37	21 7	20 57	20 58	14 52	1 18
S 6	17 24	4n39	5 3	13 4	2 19	14 4	0 52	19 49	0 25	4 13	1 12	22 55	0 25	2 24	0 43	22 24	1 1	2 20	15 37	21 8	20 57	20 58	14 53	1 18
M 7	17 39	9 29	4 56	12 43	2 33	14 29	0 50	19 59	0 25	4 9	1 12	22 55	0 25	2 23	0 43	22 24	1 1	2 20	15 37	21 10	20 58	20 58	14 54	1 18
T 8	17 55	13 56	4 32	12 23	2 46	14 54	0 48	20 9	0 26	4 4	1 13	22 55	0 25	2 22	0 43	22 24	1 1	2 20	15 37	21 12	20 58	20 57	14 56	1 18
W 9	18 10	17 40	3 50	12 5	2 58	15 18	0 46	20 19	0 26	4 0	1 13	22 56	0 25	2 21	0 43	22 24	1 1	2 21	15 36	21 14	20 59	20 57	14 57	1 18
T 10	18 25	20 22	2 54	11 49	3 9	15 42	0 44	20 28	0 27	3 56	1 13	22 56	0 25	2 20	0 43	22 24	1 1	2 21	15 36	21 15	21 0	20 56	14 58	1 19
F 11	18 40	21 45	1 45	11 36	3 18	16 6	0 42	20 38	0 27	3 52	1 13	22 56	0 25	2 19	0 43	22 24	1 1	2 21	15 36	21 16	21 0	20 56	14 59	1 19
S 12	18 55	21 41	0 30	11 25	3 27	16 29	0 40	20 47	0 28	3 48	1 13	22 56	0 25	2 18	0 43	22 24	1 1	2 21	15 36	21 16	21 1	20 56	15 1	1 19
S 13	19 9	20 12	0n47	11 16	3 34	16 51	0 37	20 56	0 28	3 44	1 14	22 56	0 25	2 17	0 43	22 25	1 1	2 22	15 35	21 16	21 1	20 55	15 2	1 19
M14	19 22	17 27	2 0	11 10	3 40	17 14	0 35	21 5	0 29	3 41	1 14	22 57	0 24	2 17	0 43	22 25	1 1	2 22	15 35	21 16	21 2	20 55	15 3	1 19
T 15	19 36	13 42	3 4	11 6	3 45	17 36	0 33	21 14	0 30	3 37	1 14	22 57	0 24	2 16	0 43	22 25	1 1	2 22	15 35	21 16	21 3	20 54	15 4	1 19
W16	19 49	9 16	3 58	11 5	3 49	17 57	0 31	21 22	0 30	3 33	1 14	22 57	0 24	2 15	0 43	22 25	1 1	2 22	15 34	21 16	21 3	20 54	15 5	1 19
T 17	20 2	4 25	4 37	11 7	3 52	18 18	0 29	21 31	0 31	3 29	1 15	22 57	0 24	2 14	0 44	22 25	1 1	2 22	15 34	21 17	21 4	20 53	15 6	1 19
F 18	20 14	0s34	4 59	11 11	3 54	18 38	0 26	21 39	0 31	3 26	1 15	22 58	0 24	2 14	0 44	22 25	1 1	2 23	15 34	21 18	21 4	20 53	15 8	1 19
S 19	20 26	5 27	5 6	11 17	3 54	18 58	0 24	21 47	0 32	3 22	1 15	22 58	0 24	2 13	0 44	22 25	1 1	2 23	15 34	21 19	21 5	20 52	15 9	1 20
S 20	20 38	10 1	4 56	11 25	3 54	19 18	0 22	21 55	0 32	3 18	1 15	22 58	0 24	2 12	0 44	22 25	1 1	2 23	15 33	21 21	21 6	20 52	15 10	1 20
M21	20 50	14 3	4 31	11 36	3 52	19 37	0 19	22 2	0 33	3 15	1 15	22 58	0 24	2 11	0 44	22 26	1 1	2 23	15 33	21 22	21 6	20 51	15 11	1 20
T 22	21 1	17 24	3 54	11 49	3 50	19 55	0 17	22 10	0 33	3 11	1 16	22 59	0 24	2 11	0 44	22 26	1 1	2 23	15 33	21 24	21 7	20 51	15 12	1 20
W23	21 11	19 54	3 6	12 4	3 47	20 13	0 15	22 17	0 34	3 8	1 16	22 59	0 24	2 10	0 44	22 26	1 1	2 23	15 32	21 25	21 7	20 50	15 13	1 20
T 24	21 22	21 26	2 9	12 20	3 43	20 30	0 12	22 24	0 34	3 5	1 16	22 59	0 24	2 9	0 44	22 26	1 1	2 23	15 32	21 26	21 8	20 50	15 15	1 20
F 25	21 32	21 59	1 8	12 39	3 38	20 47	0 10	22 31	0 35	3 1	1 16	22 59	0 24	2 9	0 44	22 26	1 1	2 24	15 32	21 27	21 9	20 49	15 16	1 20
S 26	21 42	21 31	0 4	12 59	3 32	21 3	0 8	22 37	0 35	2 58	1 17	23 0	0 24	2 8	0 44	22 26	1 1	2 24	15 31	21 27	21 9	20 49	15 17	1 20
S 27	21 51	20 6	0s59	13 21	3 26	21 19	0 5	22 44	0 36	2 55	1 17	23 0	0 24	2 8	0 44	22 26	1 1	2 24	15 31	21 27	21 10	20 48	15 18	1 20
M28	22 0	17 48	2 0	13 45	3 19	21 34	0 3	22 50	0 36	2 52	1 17	23 0	0 24	2 7	0 44	22 26	1 1	2 24	15 30	21 26	21 10	20 48	15 19	1 21
T 29	22 8	14 46	2 57	14 9	3 11	21 48	0 0	22 56	0 37	2 49	1 17	23 0	0 24	2 6	0 44	22 27	1 1	2 24	15 30	21 26	21 11	20 47	15 20	1 21
W30	22 16	11 4	3 46	14 36	3 3	22 2	0n 2	23 2	0 37	2 45	1 18	23 1	0 23	2 6	0 44	22 27	1 1	2 24	15 30	21 26	21 12	20 47	15 21	1 21
T 31	22n24	6s51	4s27	15n 3	2s54	22n16	0n 4	23n 8	0n38	2s42	1s18	23s 1	0n23	2s 5	0s44	22n27	1s 1	2n24	15n29	21n26	21n12	20s46	15n22	1s21

Julian Day Number = 1996211.5, Delta T = 52m55s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'26, Lahiri = 6°29'26 Julian Calendar 1 May 753 == Greg. Calendar 5 May 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

JUNE 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 51 20	13♊ 7'37	5♈39	21♉11	11♊51	13♊39	26♓20	7°R 6	26♓29	23♊58	1°R42	24°R 3	25♋20	29♑27	15♉49	F 1
S 2	16 55 16	14° 4'48	18°38	22°28	13° 4	14°19	26°28	7♑ 2	26°30	24° 1	1♏41	24♋ 0	25°17	29°34	15°53	S 2
S 3	16 59 13	15° 1'58	2♉ 4	23°49	14°18	14°59	26°36	6°58	26°31	24° 3	1°40	23°54	25°14	29°41	15°57	S 3
M 4	17 3 10	15°59'08	15°55	25°13	15°32	15°39	26°43	6°54	26°33	24° 5	1°39	23°49	25°11	29°47	16° 1	M 4
T 5	17 7 6	16°56'19	0♊10	26°41	16°46	16°19	26°51	6°50	26°34	24° 7	1°38	23°43	25° 8	29°54	16° 5	T 5
W 6	17 11 3	17°53'29	14°45	28°12	17°59	16°58	26°58	6°46	26°35	24°10	1°37	23°38	25° 4	0♒ 1	16° 9	W 6
T 7	17 14 59	18°50'39	29°33	29°46	19°13	17°38	27° 5	6°42	26°36	24°12	1°36	23°35	25° 1	0° 7	16°13	T 7
F 8	17 18 56	19°47'49	14♋25	1♊24	20°27	18°18	27°12	6°38	26°37	24°14	1°35	23°33	24°58	0°14	16°17	F 8
S 9	17 22 52	20°44'59	29°15	3° 5	21°40	18°58	27°19	6°34	26°38	24°16	1°34	23°D33	24°55	0°21	16°21	S 9
S 10	17 26 49	21°42'09	13♌56	4°49	22°54	19°37	27°25	6°29	26°39	24°18	1°33	23°34	24°52	0°27	16°24	S 10
M11	17 30 46	22°39'18	28°23	6°36	24° 8	20°17	27°32	6°25	26°40	24°21	1°32	23°35	24°49	0°34	16°28	M11
T 12	17 34 42	23°36'27	12♍32	8°26	25°22	20°57	27°38	6°21	26°41	24°23	1°31	23°37	24°45	0°41	16°32	T 12
W13	17 38 39	24°33'36	26°24	10°19	26°35	21°36	27°44	6°17	26°41	24°25	1°31	23°R37	24°42	0°47	16°36	W13
T 14	17 42 35	25°30'45	9♎57	12°15	27°49	22°16	27°50	6°12	26°42	24°27	1°30	23°36	24°39	0°54	16°40	T 14
F 15	17 46 32	26°27'53	23°12	14°13	29° 3	22°55	27°56	6° 8	26°43	24°30	1°29	23°34	24°36	1° 0	16°43	F 15
S 16	17 50 28	27°25'01	6♏12	16°13	0♋17	23°35	28° 2	6° 4	26°43	24°32	1°28	23°31	24°33	1° 7	16°47	S 16
S 17	17 54 25	28°22'10	18°57	18°16	1°31	24°14	28° 7	5°59	26°44	24°34	1°27	23°27	24°29	1°14	16°51	S 17
M18	17 58 21	29°19'18	1♐28	20°20	2°44	24°53	28°12	5°55	26°45	24°36	1°27	23°23	24°26	1°20	16°54	M18
T 19	18 2 18	0♋16'27	13°48	22°26	3°58	25°33	28°17	5°51	26°45	24°39	1°26	23°20	24°23	1°27	16°58	T 19
W20	18 6 15	1°13'36	25°57	24°33	5°12	26°12	28°22	5°46	26°45	24°41	1°26	23°17	24°20	1°34	17° 1	W20
T 21	18 10 11	2°10'45	7♑58	26°40	6°26	26°51	28°27	5°42	26°46	24°43	1°25	23°15	24°17	1°40	17° 5	T 21
F 22	18 14 8	3° 7'55	19°52	28°49	7°40	27°31	28°32	5°37	26°46	24°45	1°24	23°D14	24°14	1°47	17° 8	F 22
S 23	18 18 4	4° 5'05	1♒41	0♋58	8°53	28°10	28°36	5°33	26°47	24°47	1°24	23°15	24°10	1°54	17°12	S 23
S 24	18 22 1	5° 2'15	13°28	3° 6	10° 7	28°49	28°41	5°29	26°47	24°50	1°23	23°16	24° 7	2° 0	17°15	S 24
M25	18 25 57	5°59'26	25°17	5°15	11°21	29°28	28°45	5°24	26°47	24°52	1°23	23°17	24° 4	2° 7	17°18	M25
T 26	18 29 54	6°56'38	7♓11	7°23	12°35	0♋ 8	28°49	5°20	26°47	24°54	1°22	23°18	24° 1	2°14	17°22	T 26
W27	18 33 50	7°53'51	19°14	9°30	13°49	0°47	28°53	5°15	26°47	24°56	1°22	23°20	23°58	2°20	17°25	W27
T 28	18 37 47	8°51'04	1♈30	11°36	15° 3	1°26	28°56	5°11	26°47	24°58	1°22	23°20	23°55	2°27	17°28	T 28
F 29	18 41 44	9°48'18	14° 5	13°42	16°16	2° 5	29° 0	5° 7	26°R47	25° 1	1°21	23°R20	23°51	2°33	17°31	F 29
S 30	18 45 40	10♋45'33	27♈ 1	15♋46	17♋30	2♋44	29♓ 3	5♑ 2	26♓47	25♊ 3	1♏21	23♋20	23♋48	2♒40	17♉34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n32	2s15	4s55	15n31	2s45	22n28	0n 7	23n13	0n38	2s40	1s18	23s 1	0n23	2s 5	0s44	22n27	1s 1	2n24	15n29	21n27	21n13	20s46	15n23	1s21
S 2	22 39	2n35	5 9	16 0	2 35	22 40	0 9	23 19	0 39	2 37	1 18	23 1	0 23	2 4	0 44	22 27	1 1	2 24	15 28	21 27	21 13	20 45	15 24	1 21
S 3	22 45	7 27	5 8	16 30	2 25	22 51	0 11	23 24	0 39	2 34	1 19	23 2	0 23	2 4	0 44	22 27	1 1	2 24	15 28	21 28	21 14	20 45	15 25	1 21
M 4	22 51	12 7	4 48	17 1	2 15	23 2	0 14	23 28	0 40	2 31	1 19	23 2	0 23	2 3	0 44	22 27	1 1	2 24	15 28	21 29	21 14	20 44	15 26	1 21
T 5	22 57	16 14	4 11	17 32	2 4	23 12	0 16	23 33	0 40	2 28	1 19	23 2	0 23	2 3	0 44	22 27	1 1	2 24	15 27	21 30	21 15	20 44	15 27	1 22
W 6	23 3	19 29	3 16	18 4	1 52	23 21	0 18	23 38	0 40	2 26	1 19	23 3	0 23	2 3	0 44	22 27	1 1	2 24	15 27	21 31	21 16	20 43	15 29	1 22
T 7	23 8	21 28	2 7	18 36	1 41	23 30	0 21	23 42	0 41	2 23	1 20	23 3	0 23	2 2	0 44	22 28	1 1	2 24	15 26	21 31	21 16	20 42	15 30	1 22
F 8	23 12	21 59	0 50	19 8	1 29	23 38	0 23	23 46	0 41	2 21	1 20	23 3	0 23	2 2	0 44	22 28	1 1	2 23	15 26	21 32	21 17	20 42	15 31	1 22
S 9	23 16	20 57	0n31	19 39	1 17	23 45	0 25	23 50	0 42	2 18	1 20	23 3	0 23	2 1	0 44	22 28	1 1	2 23	15 25	21 32	21 17	20 41	15 31	1 22
S 10	23 20	18 30	1 49	20 10	1 5	23 52	0 28	23 54	0 42	2 16	1 20	23 4	0 23	2 1	0 44	22 28	1 1	2 23	15 25	21 32	21 18	20 41	15 32	1 22
M11	23 24	14 55	2 59	20 41	0 53	23 58	0 30	23 57	0 43	2 13	1 21	23 4	0 23	2 1	0 44	22 28	1 1	2 23	15 24	21 31	21 19	20 40	15 33	1 22
T 12	23 27	10 33	3 57	21 11	0 41	24 3	0 32	24 0	0 43	2 11	1 21	23 4	0 23	2 0	0 44	22 28	1 1	2 23	15 24	21 31	21 19	20 40	15 34	1 23
W13	23 29	5 43	4 39	21 40	0 29	24 7	0 34	24 3	0 44	2 9	1 21	23 5	0 22	2 0	0 44	22 28	1 1	2 23	15 23	21 31	21 20	20 39	15 35	1 23
T 14	23 31	0 42	5 5	22 8	0 17	24 11	0 36	24 6	0 44	2 7	1 22	23 5	0 22	2 0	0 44	22 28	1 1	2 22	15 23	21 31	21 20	20 38	15 36	1 23
F 15	23 33	4s13	5 14	22 34	0 5	24 14	0 39	24 9	0 45	2 5	1 22	23 5	0 22	2 0	0 44	22 28	1 1	2 22	15 22	21 32	21 21	20 38	15 37	1 23
S 16	23 34	8 51	5 6	22 59	0n 6	24 17	0 41	24 12	0 45	2 3	1 22	23 5	0 22	1 59	0 44	22 29	1 1	2 22	15 22	21 32	21 21	20 37	15 38	1 23
S 17	23 35	13 1	4 44	23 22	0 17	24 18	0 43	24 14	0 45	2 1	1 22	23 6	0 22	1 59	0 45	22 29	1 1	2 22	15 22	21 33	21 22	20 37	15 39	1 23
M18	23 36	16 33	4 8	23 42	0 28	24 19	0 45	24 16	0 46	1 59	1 23	23 6	0 22	1 59	0 45	22 29	1 1	2 22	15 21	21 33	21 22	20 36	15 40	1 23
T 19	23 36	19 17	3 21	24 1	0 38	24 19	0 47	24 18	0 46	1 57	1 23	23 6	0 22	1 59	0 45	22 29	1 1	2 21	15 20	21 34	21 23	20 35	15 41	1 24
W20	23 36	21 7	2 25	24 17	0 47	24 19	0 49	24 19	0 47	1 55	1 23	23 6	0 22	1 59	0 45	22 29	1 1	2 21	15 20	21 35	21 24	20 35	15 42	1 24
T 21	23 35	21 58	1 23	24 30	0 56	24 17	0 51	24 21	0 47	1 54	1 24	23 7	0 22	1 59	0 45	22 29	1 1	2 21	15 19	21 35	21 24	20 34	15 42	1 24
F 22	23 34	21 49	0 19	24 40	1 5	24 15	0 53	24 22	0 48	1 52	1 24	23 7	0 22	1 58	0 45	22 29	1 1	2 20	15 19	21 35	21 25	20 33	15 43	1 24
S 23	23 32	20 40	0s47	24 48	1 12	24 12	0 55	24 23	0 48	1 51	1 24	23 7	0 22	1 58	0 45	22 29	1 1	2 20	15 18	21 35	21 25	20 33	15 44	1 24
S 24	23 30	18 38	1 50	24 53	1 19	24 9	0 56	24 24	0 49	1 49	1 24	23 8	0 22	1 58	0 45	22 29	1 1	2 20	15 18	21 35	21 26	20 32	15 45	1 24
M25	23 28	15 49	2 48	24 55	1 26	24 5	0 58	24 25	0 49	1 48	1 25	23 8	0 21	1 58	0 45	22 29	1 1	2 19	15 17	21 35	21 26	20 31	15 46	1 25
T 26	23 25	12 20	3 40	24 55	1 31	24 0	1 0	24 25	0 49	1 46	1 25	23 8	0 21	1 58	0 45	22 29	1 1	2 19	15 17	21 34	21 27	20 31	15 46	1 25
W27	23 22	8 19	4 23	24 51	1 36	23 54	1 2	24 26	0 50	1 45	1 25	23 8	0 21	1 58	0 45	22 30	1 1	2 19	15 16	21 34	21 28	20 30	15 47	1 25
T 28	23 18	3 54	4 54	24 45	1 40	23 48	1 3	24 26	0 50	1 44	1 26	23 9	0 21	1 58	0 45	22 30	1 1	2 18	15 16	21 34	21 28	20 29	15 48	1 25
F 29	23 14	0n47	5 13	24 36	1 43	23 40	1 5	24 26	0 51	1 43	1 26	23 9	0 21	1 58	0 45	22 30	1 1	2 18	15 15	21 34	21 29	20 29	15 49	1 25
S 30	23n10	5n33	5s16	24n25	1n46	23n33	1n 7	24n25	0n51	1s42	1s26	23s 9	0n21	1s58	0s45	22n30	1s 1	2n18	15n15	21n34	21n29	20s28	15n49	1s25

Julian Day Number = 1996242.5, Delta T = 52m55s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'30, Lahiri = 6°29'30 Julian Calendar 1 June 753 == Greg. Calendar 5 June 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

JULY 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 37	11♋42'50	10♉22	17♋49	18♋44	3♋23	29♓ 6	4°R58	26°R47	25♊ 5	1°R21	23°R19	23♋45	2♒47	17♉37	S 1
M 2	18 53 33	12°40'07	24°11	19°50	19°58	4° 2	29° 9	4♑53	26♓47	25° 7	1♏20	23♋18	23°42	2°53	17°40	M 2
T 3	18 57 30	13°37'25	8♊26	21°50	21°12	4°41	29°11	4°49	26°47	25° 9	1°20	23°16	23°39	3° 0	17°43	T 3
W 4	19 1 26	14°34'44	23° 4	23°48	22°26	5°20	29°14	4°45	26°47	25°11	1°20	23°15	23°35	3° 7	17°46	W 4
T 5	19 5 23	15°32'04	8♋ 0	25°45	23°40	5°59	29°16	4°40	26°46	25°13	1°20	23°15	23°32	3°13	17°49	T 5
F 6	19 9 19	16°29'25	23° 6	27°40	24°54	6°38	29°18	4°36	26°46	25°16	1°20	23°D15	23°29	3°20	17°52	F 6
S 7	19 13 16	17°26'47	8♌14	29°33	26° 8	7°17	29°20	4°32	26°46	25°18	1°20	23°15	23°26	3°27	17°55	S 7
S 8	19 17 13	18°24'09	23°13	1♌25	27°22	7°56	29°22	4°28	26°45	25°20	1°20	23°15	23°23	3°33	17°58	S 8
M 9	19 21 9	19°21'32	7♍57	3°16	28°36	8°34	29°23	4°23	26°45	25°22	1°D20	23°16	23°20	3°40	18° 0	M 9
T 10	19 25 6	20°18'56	22°21	5° 4	29°50	9°13	29°24	4°19	26°44	25°24	1°20	23°16	23°16	3°47	18° 3	T 10
W11	19 29 2	21°16'20	6♎21	6°51	1♌ 4	9°52	29°26	4°15	26°44	25°26	1°20	23°16	23°13	3°53	18° 5	W11
T 12	19 32 59	22°13'45	19°56	8°36	2°18	10°31	29°27	4°11	26°43	25°28	1°20	23°R16	23°10	4° 0	18° 8	T 12
F 13	19 36 55	23°11'11	3♏ 8	10°20	3°32	11° 9	29°27	4° 7	26°42	25°30	1°20	23°D16	23° 7	4° 7	18°11	F 13
S 14	19 40 52	24° 8'37	15°59	12° 2	4°46	11°48	29°28	4° 3	26°42	25°32	1°20	23°16	23° 4	4°13	18°13	S 14
S 15	19 44 48	25° 6'05	28°32	13°43	6° 0	12°27	29°28	3°59	26°41	25°34	1°20	23°16	23° 0	4°20	18°15	S 15
M16	19 48 45	26° 3'33	10♐51	15°21	7°14	13° 5	29°R28	3°55	26°40	25°36	1°21	23°17	22°57	4°27	18°18	M16
T 17	19 52 42	27° 1'03	22°58	16°59	8°28	13°44	29°28	3°51	26°39	25°38	1°21	23°17	22°54	4°33	18°20	T 17
W18	19 56 38	27°58'33	4♑56	18°34	9°42	14°23	29°28	3°47	26°38	25°40	1°21	23°17	22°51	4°40	18°22	W18
T 19	20 0 35	28°56'05	16°49	20° 8	10°56	15° 1	29°27	3°43	26°37	25°42	1°22	23°18	22°48	4°46	18°24	T 19
F 20	20 4 31	29°53'37	28°38	21°41	12°10	15°40	29°27	3°40	26°37	25°44	1°22	23°R18	22°45	4°53	18°26	F 20
S 21	20 8 28	0♌51'11	10♒26	23°12	13°24	16°18	29°26	3°36	26°36	25°46	1°22	23°17	22°41	5° 0	18°28	S 21
S 22	20 12 24	1°48'47	22°15	24°41	14°38	16°57	29°25	3°32	26°34	25°48	1°23	23°16	22°38	5° 6	18°30	S 22
M23	20 16 21	2°46'23	4♓ 7	26° 9	15°52	17°35	29°24	3°29	26°33	25°50	1°23	23°15	22°35	5°13	18°32	M23
T 24	20 20 17	3°44'01	16° 6	27°35	17° 6	18°14	29°22	3°25	26°32	25°51	1°24	23°14	22°32	5°20	18°34	T 24
W25	20 24 14	4°41'41	28°13	28°59	18°20	18°52	29°20	3°22	26°31	25°53	1°24	23°12	22°29	5°26	18°36	W25
T 26	20 28 11	5°39'22	10♈32	0♍22	19°34	19°31	29°19	3°18	26°30	25°55	1°25	23°11	22°26	5°33	18°38	T 26
F 27	20 32 7	6°37'04	23° 7	1°43	20°48	20° 9	29°17	3°15	26°28	25°57	1°25	23°10	22°22	5°40	18°40	F 27
S 28	20 36 4	7°34'49	6♉ 0	3° 2	22° 2	20°47	29°14	3°12	26°27	25°59	1°26	23°D10	22°19	5°46	18°41	S 28
S 29	20 40 0	8°32'35	19°15	4°20	23°16	21°26	29°12	3° 9	26°26	26° 0	1°27	23°10	22°16	5°53	18°43	S 29
M30	20 43 57	9°30'23	2♊55	5°36	24°30	22° 4	29° 9	3° 5	26°24	26° 2	1°27	23°11	22°13	6° 0	18°44	M30
T 31	20 47 53	10♌28'13	17♊ 0	6♍49	25♌44	22♋42	29♓ 6	3♑ 2	26♓23	26♊ 4	1♏28	23♋12	22♋10	6♒ 6	18♉46	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	10n14	5s 3	24n11	1n48	23n24	1n 8	24n25	0n51	1s41	1s27	23s 9	0n21	1s58	0s45	22n30	1s 1	2n17	15n14	21n34	21n30	20s27	15n50	1s25
M 2	22 59	14 32	4 32	23 55	1 49	23 15	1 10	24 24	0 52	1 40	1 27	23 10	0 21	1 58	0 45	22 30	1 1	2 17	15 14	21 34	21 30	20 27	15 51	1 26
T 3	22 54	18 10	3 44	23 37	1 49	23 5	1 11	24 23	0 52	1 39	1 27	23 10	0 21	1 59	0 45	22 30	1 1	2 16	15 13	21 35	21 31	20 26	15 51	1 26
W 4	22 48	20 45	2 40	23 17	1 49	22 54	1 12	24 22	0 53	1 39	1 28	23 10	0 21	1 59	0 45	22 30	1 1	2 16	15 12	21 35	21 31	20 25	15 52	1 26
T 5	22 41	21 58	1 24	22 54	1 48	22 43	1 14	24 21	0 53	1 38	1 28	23 10	0 21	1 59	0 45	22 30	1 1	2 15	15 12	21 35	21 32	20 25	15 53	1 26
F 6	22 34	21 36	0 1	22 31	1 47	22 31	1 15	24 19	0 53	1 38	1 28	23 11	0 20	1 59	0 45	22 30	1 1	2 15	15 11	21 35	21 32	20 24	15 53	1 26
S 7	22 27	19 39	1n22	22 5	1 45	22 19	1 16	24 18	0 54	1 37	1 28	23 11	0 20	1 59	0 45	22 30	1 1	2 14	15 11	21 35	21 33	20 23	15 54	1 26
S 8	22 20	16 22	2 39	21 38	1 42	22 5	1 17	24 16	0 54	1 37	1 29	23 11	0 20	1 59	0 45	22 30	1 1	2 14	15 10	21 35	21 34	20 22	15 55	1 27
M 9	22 11	12 6	3 44	21 10	1 39	21 51	1 18	24 14	0 55	1 36	1 29	23 11	0 20	2 0	0 45	22 30	1 1	2 13	15 10	21 35	21 34	20 22	15 55	1 27
T 10	22 3	7 14	4 33	20 40	1 36	21 37	1 19	24 11	0 55	1 36	1 29	23 12	0 20	2 0	0 45	22 31	1 1	2 13	15 9	21 35	21 35	20 21	15 56	1 27
W11	21 54	2 7	5 4	20 10	1 31	21 22	1 20	24 9	0 55	1 36	1 30	23 12	0 20	2 0	0 45	22 31	1 1	2 12	15 9	21 35	21 35	20 20	15 56	1 27
T 12	21 45	2s57	5 17	19 38	1 27	21 6	1 21	24 6	0 56	1 36	1 30	23 12	0 20	2 0	0 45	22 31	1 1	2 12	15 8	21 35	21 36	20 20	15 57	1 27
F 13	21 36	7 44	5 13	19 5	1 22	20 50	1 22	24 4	0 56	1 36	1 30	23 12	0 20	2 1	0 45	22 31	1 1	2 11	15 7	21 35	21 36	20 19	15 57	1 28
S 14	21 26	12 3	4 53	18 31	1 17	20 33	1 23	24 1	0 57	1 36	1 31	23 13	0 20	2 1	0 45	22 31	1 1	2 10	15 7	21 35	21 37	20 18	15 58	1 28
S 15	21 15	15 45	4 20	17 57	1 11	20 15	1 24	23 57	0 57	1 36	1 31	23 13	0 20	2 1	0 45	22 31	1 1	2 10	15 6	21 35	21 37	20 17	15 58	1 28
M16	21 5	18 41	3 35	17 22	1 5	19 57	1 24	23 54	0 57	1 36	1 31	23 13	0 19	2 2	0 46	22 31	1 1	2 9	15 6	21 35	21 38	20 17	15 59	1 28
T 17	20 54	20 44	2 41	16 47	0 58	19 38	1 25	23 51	0 58	1 37	1 31	23 13	0 19	2 2	0 46	22 31	1 1	2 9	15 5	21 35	21 38	20 16	15 59	1 28
W18	20 42	21 50	1 40	16 11	0 52	19 19	1 26	23 47	0 58	1 37	1 32	23 13	0 19	2 2	0 46	22 31	1 1	2 8	15 5	21 35	21 39	20 15	16 0	1 28
T 19	20 31	21 56	0 36	15 34	0 45	18 59	1 26	23 43	0 58	1 37	1 32	23 14	0 19	2 3	0 46	22 31	1 1	2 7	15 4	21 34	21 39	20 14	16 0	1 29
F 20	20 19	21 3	0s30	14 57	0 37	18 39	1 27	23 39	0 59	1 38	1 32	23 14	0 19	2 3	0 46	22 31	1 1	2 7	15 3	21 34	21 40	20 13	16 1	1 29
S 21	20 6	19 15	1 34	14 20	0 30	18 18	1 27	23 35	0 59	1 39	1 33	23 14	0 19	2 4	0 46	22 31	1 1	2 6	15 3	21 35	21 41	20 13	16 1	1 29
S 22	19 53	16 37	2 34	13 43	0 22	17 57	1 27	23 30	1 0	1 39	1 33	23 14	0 19	2 4	0 46	22 31	1 1	2 5	15 2	21 35	21 41	20 12	16 1	1 29
M23	19 40	13 17	3 28	13 6	0 13	17 35	1 27	23 25	1 0	1 40	1 33	23 14	0 19	2 5	0 46	22 31	1 1	2 5	15 2	21 35	21 42	20 11	16 2	1 29
T 24	19 27	9 24	4 13	12 28	0 5	17 12	1 28	23 21	1 0	1 41	1 34	23 15	0 19	2 5	0 46	22 31	1 1	2 4	15 1	21 35	21 42	20 10	16 2	1 30
W25	19 13	5 6	4 47	11 51	0s 4	16 50	1 28	23 16	1 1	1 42	1 34	23 15	0 19	2 6	0 46	22 31	1 1	2 3	15 1	21 35	21 43	20 9	16 2	1 30
T 26	18 59	0 32	5 9	11 13	0 12	16 26	1 28	23 11	1 1	1 43	1 34	23 15	0 18	2 6	0 46	22 31	1 1	2 3	15 0	21 36	21 43	20 9	16 3	1 30
F 27	18 45	4n 8	5 17	10 36	0 21	16 3	1 28	23 5	1 1	1 44	1 34	23 15	0 18	2 7	0 46	22 32	1 1	2 2	14 59	21 36	21 44	20 8	16 3	1 30
S 28	18 30	8 45	5 9	9 59	0 30	15 38	1 28	23 0	1 2	1 45	1 35	23 15	0 18	2 7	0 46	22 32	1 1	2 1	14 59	21 36	21 44	20 7	16 3	1 30
S 29	18 15	13 5	4 45	9 22	0 40	15 14	1 27	22 54	1 2	1 46	1 35	23 16	0 18	2 8	0 46	22 32	1 1	2 0	14 58	21 36	21 45	20 6	16 3	1 31
M30	18 0	16 54	4 4	8 46	0 49	14 49	1 27	22 48	1 2	1 48	1 35	23 16	0 18	2 8	0 46	22 32	1 1	2 0	14 58	21 36	21 45	20 5	16 4	1 31
T 31	17n44	19n51	3s 7	8n10	0s58	14n23	1n27	22n42	1n 3	1s49	1s36	23s16	0n18	2s 9	0s46	22n32	1s 1	1n59	14n57	21n35	21n46	20s 5	16n 4	1s31

Julian Day Number = 1996272.5, Delta T = 52m54s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'34, Lahiri = 6°29'34 Julian Calendar 1 July 753 == Greg. Calendar 5 July 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

AUGUST 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 51 50	11♌26'05	1♋29	8♍ 1	26♌58	23♋21	29°R 3	2°R59	26°R21	26♊ 6	1♏29	23♋13	22♋ 6	6♒13	18♉47	W 1
T 2	20 55 46	12°23'59	16°19	9°11	28°12	23°59	29♓ 0	2♑57	26♓20	26° 7	1°30	23°R14	22° 3	6°20	18°48	T 2
F 3	20 59 43	13°21'54	1♌24	10°19	29°26	24°37	28°57	2°54	26°18	26° 9	1°31	23°14	22° 0	6°26	18°50	F 3
S 4	21 3 40	14°19'51	16°36	11°24	0♍40	25°15	28°53	2°51	26°17	26°11	1°32	23°13	21°57	6°33	18°51	S 4
S 5	21 7 36	15°17'49	1♍44	12°27	1°54	25°54	28°50	2°48	26°15	26°12	1°32	23°11	21°54	6°39	18°52	S 5
M 6	21 11 33	16°15'49	16°41	13°28	3° 8	26°32	28°46	2°46	26°14	26°14	1°33	23° 8	21°51	6°46	18°53	M 6
T 7	21 15 29	17°13'51	1♎17	14°26	4°22	27°10	28°41	2°43	26°12	26°15	1°34	23° 4	21°47	6°53	18°54	T 7
W 8	21 19 26	18°11'54	15°27	15°21	5°36	27°48	28°37	2°41	26°10	26°17	1°35	23° 1	21°44	6°59	18°55	W 8
T 9	21 23 22	19° 9'58	29°10	16°13	6°50	28°26	28°33	2°38	26° 8	26°18	1°36	22°59	21°41	7° 6	18°56	T 9
F 10	21 27 19	20° 8'04	12♏25	17° 2	8° 4	29° 4	28°28	2°36	26° 7	26°20	1°37	22°58	21°38	7°13	18°57	F 10
S 11	21 31 15	21° 6'11	25°16	17°48	9°18	29°43	28°23	2°34	26° 5	26°21	1°39	22°D58	21°35	7°19	18°58	S 11
S 12	21 35 12	22° 4'20	7♐45	18°30	10°32	0♌21	28°18	2°32	26° 3	26°23	1°40	22°58	21°32	7°26	18°58	S 12
M13	21 39 9	23° 2'31	19°58	19° 9	11°46	0°59	28°13	2°30	26° 1	26°24	1°41	23° 0	21°28	7°33	18°59	M13
T 14	21 43 5	24° 0'43	1♑58	19°43	13° 0	1°37	28° 8	2°28	25°59	26°25	1°42	23° 2	21°25	7°39	18°59	T 14
W15	21 47 2	24°58'56	13°50	20°13	14°14	2°15	28° 2	2°26	25°57	26°27	1°43	23° 3	21°22	7°46	19° 0	W15
T 16	21 50 58	25°57'11	25°38	20°39	15°28	2°53	27°57	2°24	25°55	26°28	1°44	23°R 3	21°19	7°53	19° 0	T 16
F 17	21 54 55	26°55'28	7♒25	20°59	16°42	3°31	27°51	2°23	25°53	26°29	1°46	23° 2	21°16	7°59	19° 1	F 17
S 18	21 58 51	27°53'47	19°15	21°15	17°56	4° 9	27°45	2°21	25°51	26°31	1°47	23° 0	21°12	8° 6	19° 1	S 18
S 19	22 2 48	28°52'08	1♓ 9	21°25	19°10	4°46	27°39	2°19	25°49	26°32	1°48	22°55	21° 9	8°13	19° 1	S 19
M20	22 6 44	29°50'30	13°10	21°R29	20°24	5°24	27°33	2°18	25°47	26°33	1°50	22°49	21° 6	8°19	19° 1	M20
T 21	22 10 41	0♍48'55	25°18	21°26	21°38	6° 2	27°26	2°17	25°45	26°34	1°51	22°43	21° 3	8°26	19° 2	T 21
W22	22 14 38	1°47'21	7♈36	21°18	22°52	6°40	27°20	2°16	25°43	26°36	1°53	22°36	21° 0	8°33	19°R 2	W22
T 23	22 18 34	2°45'49	20° 4	21° 3	24° 6	7°18	27°13	2°14	25°40	26°37	1°54	22°29	20°57	8°39	19° 1	T 23
F 24	22 22 31	3°44'20	2♉46	20°40	25°20	7°56	27° 7	2°13	25°38	26°38	1°56	22°24	20°53	8°46	19° 1	F 24
S 25	22 26 27	4°42'53	15°42	20°11	26°34	8°34	27° 0	2°13	25°36	26°39	1°57	22°20	20°50	8°53	19° 1	S 25
S 26	22 30 24	5°41'28	28°55	19°36	27°48	9°11	26°53	2°12	25°34	26°40	1°59	22°19	20°47	8°59	19° 1	S 26
M27	22 34 20	6°40'06	12♊27	18°53	29° 2	9°49	26°46	2°11	25°32	26°41	2° 0	22°D18	20°44	9° 6	19° 1	M27
T 28	22 38 17	7°38'46	26°20	18° 5	0♎16	10°27	26°39	2°10	25°29	26°42	2° 2	22°19	20°41	9°12	19° 0	T 28
W29	22 42 13	8°37'28	10♋33	17°10	1°30	11° 5	26°31	2°10	25°27	26°43	2° 3	22°21	20°38	9°19	19° 0	W29
T 30	22 46 10	9°36'13	25° 7	16°11	2°44	11°43	26°24	2° 9	25°25	26°44	2° 5	22°R21	20°34	9°26	18°59	T 30
F 31	22 50 6	10♍35'00	9♌56	15♍ 9	3♎58	12♌20	26♓16	2♑ 9	25♓22	26♊45	2♏ 7	22♋20	20♋31	9♒32	18♉59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	17n28	21n38	1s57	7n34	1s 8	13n58	1n27	22n36	1n 3	1s50	1s36	23s16	0n18	2s10	0s46	22n32	1s 1	1n58	14n57	21n35	21n46	20s 4	16n 4	1s31	
T 2	17 12	21 58	0 38	6 59	1 18	13 31	1 26	22 30	1 3	1 52	1 36	23 16	0 18	2 10	0 46	22 32	1 1	1 57	14 56	21 35	21 47	20 3	16 4	1 31	
F 3	16 55	20 43	0n45	6 24	1 28	13 5	1 26	22 23	1 4	1 54	1 36	23 16	0 18	2 11	0 46	22 32	1 1	1 56	14 56	21 35	21 47	20 2	16 4	1 32	
S 4	16 38	17 58	2 5	5 50	1 37	12 38	1 25	22 17	1 4	1 55	1 37	23 17	0 17	2 11	0 46	22 32	1 1	1 56	14 55	21 35	21 48	20 1	16 5	1 32	
S 5	16 21	13 59	3 17	5 17	1 47	12 11	1 24	22 10	1 4	1 57	1 37	23 17	0 17	2 12	0 46	22 32	1 1	1 55	14 54	21 36	21 48	20 0	16 5	1 32	
M 6	16 4	9 11	4 14	4 45	1 57	11 43	1 24	22 3	1 5	1 59	1 37	23 17	0 17	2 13	0 46	22 32	1 1	1 54	14 54	21 36	21 49	19 59	16 5	1 32	
T 7	15 46	3 57	4 52	4 13	2 7	11 15	1 23	21 56	1 5	2 1	1 37	23 17	0 17	2 14	0 46	22 32	1 1	1 53	14 53	21 37	21 49	19 59	16 5	1 32	
W 8	15 29	1s20	5 12	3 43	2 16	10 47	1 22	21 48	1 5	2 3	1 38	23 17	0 17	2 14	0 46	22 32	1 1	1 52	14 53	21 37	21 50	19 58	16 5	1 33	
T 9	15 11	6 23	5 13	3 14	2 26	10 19	1 21	21 41	1 6	2 5	1 38	23 17	0 17	2 15	0 46	22 32	1 1	1 51	14 52	21 38	21 50	19 57	16 5	1 33	
F 10	14 52	10 57	4 57	2 46	2 36	9 50	1 20	21 33	1 6	2 7	1 38	23 18	0 17	2 16	0 46	22 32	1 1	1 51	14 52	21 38	21 51	19 56	16 5	1 33	
S 11	14 34	14 54	4 26	2 19	2 45	9 21	1 19	21 26	1 6	2 9	1 38	23 18	0 17	2 16	0 46	22 32	1 1	1 50	14 51	21 38	21 51	19 55	16 5	1 33	
S 12	14 15	18 4	3 44	1 54	2 54	8 52	1 18	21 18	1 7	2 11	1 39	23 18	0 17	2 17	0 46	22 32	1 1	1 49	14 51	21 38	21 52	19 54	16 5	1 33	
M13	13 56	20 22	2 52	1 31	3 3	8 23	1 17	21 10	1 7	2 13	1 39	23 18	0 16	2 18	0 46	22 32	1 1	1 48	14 50	21 37	21 52	19 53	16 5	1 34	
T 14	13 36	21 42	1 53	1 9	3 12	7 53	1 16	21 2	1 7	2 16	1 39	23 18	0 16	2 19	0 46	22 32	1 1	1 47	14 50	21 37	21 53	19 52	16 5	1 34	
W15	13 17	22 2	0 50	0 50	3 20	7 23	1 14	20 53	1 8	2 18	1 39	23 18	0 16	2 20	0 46	22 32	1 1	1 46	14 49	21 37	21 53	19 51	16 5	1 34	
T 16	12 57	21 23	0s14	0 33	3 28	6 53	1 13	20 45	1 8	2 21	1 40	23 18	0 16	2 20	0 46	22 32	1 1	1 45	14 49	21 37	21 54	19 50	16 5	1 34	
F 17	12 37	19 47	1 18	0 18	3 36	6 23	1 12	20 36	1 8	2 23	1 40	23 19	0 16	2 21	0 46	22 32	1 1	1 44	14 48	21 37	21 54	19 50	16 5	1 34	
S 18	12 17	17 20	2 18	0 5	3 43	5 52	1 10	20 28	1 9	2 26	1 40	23 19	0 16	2 22	0 46	22 32	1 1	1 44	14 48	21 38	21 55	19 49	16 5	1 35	
S 19	11 57	14 8	3 13	0s 4	3 49	5 22	1 9	20 19	1 9	2 28	1 40	23 19	0 16	2 23	0 46	22 32	1 1	1 43	14 47	21 38	21 55	19 48	16 4	1 35	
M20	11 36	10 20	3 59	0 11	3 54	4 51	1 7	20 10	1 9	2 31	1 40	23 19	0 16	2 24	0 46	22 32	1 1	1 42	14 47	21 39	21 56	19 47	16 4	1 35	
T 21	11 15	6 5	4 36	0 14	3 59	4 20	1 5	20 1	1 10	2 34	1 41	23 19	0 16	2 25	0 46	22 32	1 1	1 41	14 46	21 40	21 56	19 46	16 4	1 35	
W22	10 55	1 33	4 59	0 14	4 2	3 49	1 4	19 51	1 10	2 36	1 41	23 19	0 16	2 25	0 46	22 32	1 1	1 40	14 46	21 42	21 57	19 45	16 4	1 35	
T 23	10 33	3n 7	5 10	0 10	4 5	3 18	1 2	19 42	1 10	2 39	1 41	23 19	0 15	2 26	0 46	22 32	1 1	1 39	14 45	21 43	21 57	19 44	16 4	1 36	
F 24	10 12	7 44	5 5	0 3	4 6	2 47	1 0	19 32	1 10	2 42	1 41	23 20	0 15	2 27	0 46	22 32	1 1	1 38	14 45	21 43	21 58	19 43	16 3	1 36	
S 25	9 51	12 6	4 45	0n 9	4 6	2 16	0 58	19 23	1 11	2 45	1 41	23 20	0 15	2 28	0 46	22 32	1 1	1 37	14 44	21 44	21 58	19 42	16 3	1 36	
S 26	9 29	16 0	4 9	0 25	4 4	1 44	0 56	19 13	1 11	2 48	1 41	23 20	0 15	2 29	0 46	22 32	1 1	1 36	14 44	21 44	21 59	19 41	16 3	1 36	
M27	9 7	19 9	3 19	0 45	4 0	1 13	0 54	19 3	1 11	2 51	1 42	23 20	0 15	2 30	0 46	22 32	1 1	1 35	14 43	21 44	21 59	19 40	16 3	1 36	
T 28	8 45	21 17	2 16	1 9	3 55	0 41	0 52	18 53	1 12	2 54	1 42	23 20	0 15	2 31	0 46	22 32	1 1	1 34	14 43	21 44	22 0	19 39	16 2	1 37	
W29	8 23	22 7	1 3	1 36	3 48	0 10	0 50	18 43	1 12	2 57	1 42	23 20	0 15	2 32	0 46	22 32	1 1	1 33	14 42	21 44	22 0	19 38	16 2	1 37	
T 30	8 1	21 30	0n15	2 8	3 38	0s22	0 48	18 33	1 12	3 0	1 42	23 20	0 15	2 33	0 46	22 32	1 1	1 32	14 42	21 44	22 1	19 37	16 2	1 37	
F 31	7n39	19n23	1n34	2n43	3s27	0s53	0n46	18n22	1n13	3s 3	1s42	23s20	0n15	2s34	0s46	22n32	1s 1	1n31	14n42	21n44	22n 1	19s36	16n 1	1s37	

Julian Day Number = 1996303.5, Delta T = 52m53s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'38, Lahiri = 6°29'39 Julian Calendar 1 Aug. 753 == Greg. Calendar 5 Aug. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

SEPTEMBER 753 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 3	11♍33'49	24♌56	14°R 4	5♎12	12♌58	26°R 9	2°R 9	25°R20	26♊46	2♏ 8	22°R16	20♋28	9♒39	18°R58	S 1
S 2	22 58 0	12°32'40	9♍59	12♍58	6°25	13°36	26♓ 1	2♂ 9	25♓18	26°46	2°10	22♋11	20°25	9°46	18♉57	S 2
M 3	23 1 56	13°31'33	24°54	11°53	7°39	14°13	25°54	2°D 9	25°15	26°47	2°12	22° 3	20°22	9°52	18°57	M 3
T 4	23 5 53	14°30'28	9♎33	10°50	8°53	14°51	25°46	2° 9	25°13	26°48	2°14	21°55	20°18	9°59	18°56	T 4
W 5	23 9 49	15°29'25	23°49	9°51	10° 7	15°29	25°38	2° 9	25°11	26°49	2°15	21°47	20°15	10° 6	18°55	W 5
T 6	23 13 46	16°28'24	7♏38	8°58	11°21	16° 6	25°30	2° 9	25° 8	26°49	2°17	21°40	20°12	10°12	18°54	T 6
F 7	23 17 42	17°27'25	20°58	8°12	12°35	16°44	25°22	2° 9	25° 6	26°50	2°19	21°34	20° 9	10°19	18°53	F 7
S 8	23 21 39	18°26'28	3♐52	7°34	13°49	17°21	25°14	2°10	25° 3	26°51	2°21	21°31	20° 6	10°26	18°52	S 8
S 9	23 25 35	19°25'32	16°22	7° 5	15° 3	17°59	25° 6	2°11	25° 1	26°51	2°23	21°D30	20° 3	10°32	18°51	S 9
M10	23 29 32	20°24'39	28°34	6°47	16°16	18°36	24°58	2°11	24°59	26°52	2°25	21°30	19°59	10°39	18°49	M10
T 11	23 33 29	21°23'47	10♑32	6°D39	17°30	19°14	24°50	2°12	24°56	26°52	2°27	21°31	19°56	10°46	18°48	T 11
W12	23 37 25	22°22'57	22°23	6°41	18°44	19°51	24°42	2°13	24°54	26°53	2°29	21°R31	19°53	10°52	18°47	W12
T 13	23 41 22	23°22'09	4♒10	6°54	19°58	20°29	24°34	2°14	24°51	26°53	2°31	21°30	19°50	10°59	18°45	T 13
F 14	23 45 18	24°21'23	15°58	7°17	21°11	21° 6	24°26	2°15	24°49	26°54	2°33	21°27	19°47	11° 6	18°44	F 14
S 15	23 49 15	25°20'39	27°52	7°50	22°25	21°44	24°18	2°16	24°46	26°54	2°35	21°22	19°43	11°12	18°42	S 15
S 16	23 53 11	26°19'56	9♓53	8°31	23°39	22°21	24°10	2°17	24°44	26°55	2°37	21°14	19°40	11°19	18°41	S 16
M17	23 57 8	27°19'16	22° 5	9°22	24°53	22°59	24° 2	2°19	24°42	26°55	2°39	21° 3	19°37	11°26	18°39	M17
T 18	0 1 4	28°18'38	4♈27	10°20	26° 6	23°36	23°54	2°20	24°39	26°55	2°41	20°51	19°34	11°32	18°37	T 18
W19	0 5 1	29°18'02	17° 1	11°25	27°20	24°13	23°46	2°22	24°37	26°56	2°43	20°39	19°31	11°39	18°36	W19
T 20	0 8 58	0♎17'28	29°47	12°36	28°34	24°51	23°38	2°23	24°34	26°56	2°45	20°27	19°28	11°45	18°34	T 20
F 21	0 12 54	1°16'56	12♉44	13°53	29°47	25°28	23°30	2°25	24°32	26°56	2°47	20°17	19°24	11°52	18°32	F 21
S 22	0 16 51	2°16'27	25°53	15°14	1♏ 1	26° 5	23°22	2°27	24°29	26°56	2°49	20°10	19°21	11°59	18°30	S 22
S 23	0 20 47	3°16'00	9♊13	16°39	2°15	26°43	23°14	2°29	24°27	26°56	2°51	20° 5	19°18	12° 5	18°28	S 23
M24	0 24 44	4°15'35	22°46	18° 8	3°28	27°20	23° 6	2°31	24°25	26°56	2°54	20° 3	19°15	12°12	18°26	M24
T 25	0 28 40	5°15'13	6♋33	19°39	4°42	27°57	22°59	2°33	24°22	26°56	2°56	20°D 2	19°12	12°19	18°24	T 25
W26	0 32 37	6°14'54	20°34	21°13	5°55	28°34	22°51	2°35	24°20	26°57	2°58	20°R 2	19° 9	12°25	18°22	W26
T 27	0 36 33	7°14'36	4♌50	22°49	7° 9	29°12	22°43	2°37	24°18	26°R57	3° 0	20° 2	19° 5	12°32	18°19	T 27
F 28	0 40 30	8°14'21	19°18	24°27	8°23	29°49	22°36	2°40	24°15	26°56	3° 3	19°59	19° 2	12°39	18°17	F 28
S 29	0 44 26	9°14'08	3♍55	26° 5	9°36	0♍26	22°28	2°42	24°13	26°56	3° 5	19°54	18°59	12°45	18°15	S 29
S 30	0 48 23	10♎13'57	18♍37	27♍45	10♏50	1♍ 3	22♓21	2♂45	24♓11	26♊56	3♏ 7	19♋46	18♋56	12♒52	18♉13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n16	15n54	2n46	3n20	3s14	1s25	0n43	18n12	1n13	3s 6	1s42	23s20	0n14	2s35	0s46	22n32	1s 1	1n30	14n41	21n45	22n 2	19s35	16n 1	1s37
S 2	6 54	11 23	3 48	3 59	2 59	1 56	0 41	18 1	1 13	3 9	1 42	23 21	0 14	2 36	0 46	22 32	1 1	1 29	14 41	21 46	22 2	19 34	16 1	1 38
M 3	6 31	6 13	4 33	4 39	2 42	2 28	0 39	17 50	1 13	3 12	1 42	23 21	0 14	2 36	0 46	22 32	1 1	1 28	14 40	21 47	22 3	19 33	16 0	1 38
T 4	6 8	0 47	4 59	5 20	2 24	2 59	0 36	17 40	1 14	3 16	1 42	23 21	0 14	2 37	0 46	22 32	1 1	1 27	14 40	21 48	22 3	19 32	16 0	1 38
W 5	5 45	4s33	5 6	5 59	2 5	3 31	0 34	17 29	1 14	3 19	1 42	23 21	0 14	2 38	0 47	22 32	1 2	1 26	14 39	21 49	22 4	19 31	15 59	1 38
T 6	5 22	9 30	4 55	6 38	1 46	4 2	0 31	17 18	1 14	3 22	1 43	23 21	0 14	2 39	0 47	22 32	1 2	1 25	14 39	21 51	22 4	19 30	15 59	1 38
F 7	4 59	13 49	4 27	7 14	1 26	4 34	0 29	17 7	1 14	3 25	1 43	23 21	0 14	2 40	0 47	22 32	1 2	1 24	14 39	21 51	22 5	19 29	15 58	1 39
S 8	4 36	17 21	3 47	7 47	1 6	5 5	0 26	16 55	1 15	3 28	1 43	23 21	0 14	2 41	0 47	22 32	1 2	1 24	14 38	21 52	22 5	19 28	15 58	1 39
S 9	4 13	19 58	2 57	8 16	0 46	5 36	0 24	16 44	1 15	3 32	1 43	23 21	0 14	2 42	0 47	22 32	1 2	1 23	14 38	21 52	22 6	19 27	15 57	1 39
M10	3 49	21 36	2 0	8 41	0 26	6 7	0 21	16 32	1 15	3 35	1 43	23 21	0 13	2 43	0 47	22 32	1 2	1 22	14 37	21 52	22 6	19 26	15 57	1 39
T 11	3 26	22 12	0 59	9 1	0 8	6 38	0 19	16 21	1 16	3 38	1 43	23 21	0 13	2 44	0 47	22 32	1 2	1 21	14 37	21 52	22 6	19 25	15 56	1 39
W12	3 3	21 48	0s 5	9 16	0n10	7 9	0 16	16 9	1 16	3 41	1 43	23 22	0 13	2 45	0 47	22 32	1 2	1 20	14 37	21 52	22 7	19 24	15 56	1 40
T 13	2 39	20 26	1 7	9 27	0 26	7 39	0 13	15 58	1 16	3 45	1 43	23 22	0 13	2 46	0 47	22 32	1 2	1 19	14 36	21 52	22 7	19 23	15 55	1 40
F 14	2 15	18 10	2 7	9 32	0 41	8 10	0 10	15 46	1 16	3 48	1 43	23 22	0 13	2 47	0 47	22 32	1 2	1 18	14 36	21 53	22 8	19 22	15 55	1 40
S 15	1 52	15 7	3 1	9 32	0 55	8 40	0 8	15 34	1 17	3 51	1 43	23 22	0 13	2 48	0 47	22 32	1 2	1 17	14 36	21 53	22 8	19 21	15 54	1 40
S 16	1 28	11 25	3 48	9 28	1 7	9 10	0 5	15 22	1 17	3 54	1 43	23 22	0 13	2 49	0 46	22 32	1 2	1 16	14 35	21 55	22 9	19 20	15 53	1 40
M17	1 4	7 13	4 25	9 19	1 18	9 40	0 2	15 10	1 17	3 57	1 43	23 22	0 13	2 50	0 46	22 32	1 2	1 15	14 35	21 56	22 9	19 19	15 53	1 41
T 18	0 41	2 39	4 50	9 6	1 28	10 9	0s 1	14 58	1 17	4 1	1 43	23 22	0 13	2 51	0 46	22 32	1 2	1 14	14 35	21 58	22 10	19 17	15 52	1 41
W19	0 17	2n 6	5 1	8 49	1 36	10 39	0 4	14 45	1 18	4 4	1 43	23 22	0 13	2 52	0 46	22 32	1 2	1 13	14 34	22 0	22 10	19 16	15 51	1 41
T 20	0s 7	6 49	4 58	8 27	1 43	11 8	0 6	14 33	1 18	4 7	1 43	23 22	0 12	2 53	0 46	22 32	1 2	1 12	14 34	22 2	22 11	19 15	15 51	1 41
F 21	0 31	11 19	4 39	8 3	1 48	11 37	0 9	14 21	1 18	4 10	1 43	23 22	0 12	2 54	0 46	22 32	1 2	1 11	14 34	22 3	22 11	19 14	15 50	1 41
S 22	0 55	15 22	4 6	7 35	1 53	12 6	0 12	14 8	1 18	4 13	1 43	23 22	0 12	2 55	0 46	22 32	1 2	1 10	14 33	22 4	22 12	19 13	15 49	1 42
S 23	1 18	18 43	3 19	7 5	1 56	12 34	0 15	13 55	1 19	4 16	1 43	23 22	0 12	2 56	0 46	22 32	1 2	1 9	14 33	22 5	22 12	19 12	15 49	1 42
M24	1 42	21 5	2 19	6 32	1 58	13 2	0 18	13 43	1 19	4 19	1 42	23 22	0 12	2 57	0 46	22 32	1 2	1 8	14 33	22 6	22 12	19 11	15 48	1 42
T 25	2 6	22 15	1 11	5 57	2 0	13 30	0 21	13 30	1 19	4 22	1 42	23 23	0 12	2 58	0 46	22 32	1 2	1 7	14 32	22 6	22 13	19 10	15 47	1 42
W26	2 30	22 4	0n 3	5 20	2 0	13 58	0 24	13 17	1 19	4 25	1 42	23 23	0 12	2 59	0 46	22 32	1 2	1 6	14 32	22 6	22 13	19 9	15 46	1 42
T 27	2 54	20 26	1 18	4 42	2 0	14 25	0 27	13 4	1 20	4 28	1 42	23 23	0 12	2 59	0 46	22 32	1 2	1 5	14 32	22 6	22 14	19 7	15 46	1 42
F 28	3 17	17 29	2 28	4 2	1 59	14 52	0 30	12 51	1 20	4 31	1 42	23 23	0 12	3 0	0 46	22 32	1 2	1 4	14 32	22 6	22 14	19 6	15 45	1 43
S 29	3 41	13 23	3 30	3 21	1 57	15 18	0 33	12 38	1 20	4 34	1 42	23 23	0 12	3 1	0 46	22 32	1 2	1 3	14 31	22 7	22 15	19 5	15 44	1 43
S 30	4s 5	8n29	4n18	2n39	1n55	15s44	0s36	12n25	1n20	4s37	1s42	23s23	0n11	3s 2	0s46	22n32	1s 2	1n 2	14n31	22n 8	22n15	19s 4	15n43	1s43

Julian Day Number = 1996334.5, Delta T = 52m53s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'42, Lahiri = 6°29'43 Julian Calendar 1 Sept. 753 == Greg. Calendar 5 Sept. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

OCTOBER 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 52 20	11♎13'49	3♎14	29♍25	12♏ 3	1♍40	22°R14	2♑47	24°R 8	26°R56	3♏ 9	19°R35	18♋53	12♒59	18°R10	M 1
T 2	0 56 16	12°13'42	17°41	1♎ 5	13°17	2°18	22♓ 7	2°50	24♓ 6	26♊56	3°12	19♋23	18°49	13° 5	18♉ 8	T 2
W 3	1 0 13	13°13'38	1♏50	2°46	14°30	2°55	22° 0	2°53	24° 4	26°56	3°14	19°11	18°46	13°12	18° 5	W 3
T 4	1 4 9	14°13'35	15°37	4°27	15°44	3°32	21°53	2°56	24° 2	26°56	3°16	19° 0	18°43	13°19	18° 3	T 4
F 5	1 8 6	15°13'35	28°57	6° 8	16°57	4° 9	21°46	2°59	23°59	26°55	3°19	18°51	18°40	13°25	18° 0	F 5
S 6	1 12 2	16°13'36	11♐53	7°49	18°11	4°46	21°39	3° 2	23°57	26°55	3°21	18°45	18°37	13°32	17°57	S 6
S 7	1 15 59	17°13'39	24°25	9°29	19°24	5°23	21°33	3° 5	23°55	26°55	3°23	18°41	18°34	13°39	17°55	S 7
M 8	1 19 55	18°13'43	6♑39	11°10	20°37	6° 0	21°26	3° 9	23°53	26°54	3°26	18°40	18°30	13°45	17°52	M 8
T 9	1 23 52	19°13'49	18°38	12°50	21°51	6°37	21°20	3°12	23°51	26°54	3°28	18°40	18°27	13°52	17°49	T 9
W10	1 27 49	20°13'57	0♒29	14°30	23° 4	7°14	21°14	3°16	23°49	26°53	3°30	18°40	18°24	13°59	17°46	W10
T 11	1 31 45	21°14'06	12°17	16° 9	24°18	7°51	21° 8	3°19	23°46	26°53	3°33	18°38	18°21	14° 5	17°43	T 11
F 12	1 35 42	22°14'17	24° 7	17°49	25°31	8°28	21° 2	3°23	23°44	26°52	3°35	18°35	18°18	14°12	17°41	F 12
S 13	1 39 38	23°14'30	6♓ 4	19°27	26°44	9° 4	20°56	3°27	23°42	26°52	3°37	18°29	18°15	14°19	17°38	S 13
S 14	1 43 35	24°14'44	18°12	21° 6	27°57	9°41	20°51	3°30	23°40	26°51	3°40	18°20	18°11	14°25	17°35	S 14
M15	1 47 31	25°15'00	0♈34	22°44	29°11	10°18	20°45	3°34	23°38	26°51	3°42	18° 9	18° 8	14°32	17°32	M15
T 16	1 51 28	26°15'17	13°11	24°21	0♗24	10°55	20°40	3°38	23°36	26°50	3°45	17°56	18° 5	14°39	17°29	T 16
W17	1 55 24	27°15'37	26° 4	25°59	1°37	11°32	20°35	3°42	23°35	26°49	3°47	17°42	18° 2	14°45	17°26	W17
T 18	1 59 21	28°15'58	9♉10	27°35	2°50	12° 8	20°30	3°47	23°33	26°49	3°49	17°29	17°59	14°52	17°23	T 18
F 19	2 3 18	29°16'21	22°30	29°12	4° 3	12°45	20°26	3°51	23°31	26°48	3°52	17°18	17°55	14°59	17°19	F 19
S 20	2 7 14	0♏16'45	6♊ 1	0♏48	5°16	13°22	20°21	3°55	23°29	26°47	3°54	17°10	17°52	15° 5	17°16	S 20
S 21	2 11 11	1°17'12	19°41	2°24	6°29	13°59	20°17	3°59	23°27	26°46	3°57	17° 4	17°49	15°12	17°13	S 21
M22	2 15 7	2°17'41	3♋28	3°59	7°42	14°35	20°13	4° 4	23°25	26°46	3°59	17° 2	17°46	15°19	17°10	M22
T 23	2 19 4	3°18'11	17°22	5°35	8°55	15°12	20° 9	4° 8	23°24	26°45	4° 2	17°D 1	17°43	15°25	17° 7	T 23
W24	2 23 0	4°18'43	1♌22	7°10	10° 8	15°49	20° 5	4°13	23°22	26°44	4° 4	17°R 1	17°40	15°32	17° 4	W24
T 25	2 26 57	5°19'18	15°28	8°44	11°21	16°25	20° 1	4°18	23°20	26°43	4° 6	17° 1	17°36	15°39	17° 0	T 25
F 26	2 30 53	6°19'54	29°38	10°19	12°34	17° 2	19°58	4°22	23°19	26°42	4° 9	16°59	17°33	15°45	16°57	F 26
S 27	2 34 50	7°20'32	13♍52	11°53	13°47	17°38	19°55	4°27	23°17	26°41	4°11	16°54	17°30	15°52	16°54	S 27
S 28	2 38 47	8°21'11	28° 7	13°27	15° 0	18°15	19°52	4°32	23°16	26°40	4°14	16°47	17°27	15°59	16°50	S 28
M29	2 42 43	9°21'53	12♎18	15° 1	16°13	18°51	19°49	4°37	23°14	26°39	4°16	16°37	17°24	16° 5	16°47	M29
T 30	2 46 40	10°22'36	26°20	16°34	17°25	19°28	19°46	4°42	23°13	26°38	4°18	16°26	17°20	16°12	16°44	T 30
W31	2 50 36	11♏23'20	10♏ 8	18♏ 8	18♗38	20♍ 4	19♓44	4♑47	23♓11	26♊37	4♏21	16♋15	17♋17	16♒19	16♉41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s28	3n 7	4n49	1n56	1n52	16s10	0s38	12n12	1n21	4s40	1s42	23s23	0n11	3s 3	0s46	22n32	1s 2	1n 1	14n31	22n10	22n16	19s 3	15n42	1s43
T 2	4 52	2s22	5 0	1 13	1 48	16 35	0 41	11 59	1 21	4 42	1 42	23 23	0 11	3 4	0 46	22 32	1 2	1 0	14 31	22 11	22 16	19 2	15 41	1 43
W 3	5 15	7 36	4 53	0 29	1 44	17 0	0 44	11 46	1 21	4 45	1 41	23 23	0 11	3 5	0 46	22 32	1 2	0 59	14 30	22 13	22 16	19 1	15 41	1 44
T 4	5 39	12 20	4 29	0s15	1 40	17 25	0 47	11 32	1 21	4 48	1 41	23 23	0 11	3 6	0 46	22 32	1 2	0 58	14 30	22 15	22 17	18 59	15 40	1 44
F 5	6 2	16 18	3 51	1 0	1 35	17 49	0 50	11 19	1 21	4 50	1 41	23 23	0 11	3 7	0 46	22 32	1 2	0 57	14 30	22 16	22 17	18 58	15 39	1 44
S 6	6 25	19 22	3 2	1 44	1 31	18 12	0 53	11 6	1 22	4 53	1 41	23 23	0 11	3 7	0 46	22 32	1 2	0 56	14 30	22 17	22 18	18 57	15 38	1 44
S 7	6 49	21 24	2 5	2 29	1 25	18 36	0 56	10 52	1 22	4 55	1 41	23 23	0 11	3 8	0 46	22 32	1 2	0 55	14 30	22 17	22 18	18 56	15 37	1 44
M 8	7 12	22 23	1 3	3 13	1 20	18 58	0 59	10 39	1 22	4 57	1 41	23 23	0 11	3 9	0 46	22 31	1 2	0 54	14 29	22 17	22 19	18 55	15 36	1 44
T 9	7 35	22 17	0 0	3 58	1 14	19 20	1 2	10 25	1 22	5 0	1 40	23 23	0 11	3 10	0 46	22 31	1 2	0 53	14 29	22 17	22 19	18 54	15 35	1 45
W10	7 57	21 12	1s 2	4 42	1 8	19 42	1 4	10 11	1 23	5 2	1 40	23 23	0 11	3 11	0 46	22 31	1 2	0 52	14 29	22 17	22 20	18 52	15 34	1 45
T 11	8 20	19 10	2 2	5 26	1 2	20 3	1 7	9 58	1 23	5 4	1 40	23 23	0 10	3 12	0 46	22 31	1 2	0 52	14 29	22 18	22 20	18 51	15 33	1 45
F 12	8 43	16 20	2 56	6 10	0 56	20 24	1 10	9 44	1 23	5 6	1 40	23 23	0 10	3 12	0 46	22 31	1 2	0 51	14 29	22 18	22 20	18 50	15 32	1 45
S 13	9 5	12 47	3 43	6 54	0 50	20 44	1 13	9 30	1 23	5 8	1 40	23 23	0 10	3 13	0 46	22 31	1 2	0 50	14 29	22 19	22 21	18 49	15 31	1 45
S 14	9 28	8 41	4 20	7 37	0 43	21 4	1 15	9 16	1 23	5 10	1 39	23 23	0 10	3 14	0 46	22 31	1 2	0 49	14 29	22 20	22 21	18 48	15 30	1 45
M15	9 50	4 9	4 47	8 20	0 37	21 23	1 18	9 3	1 24	5 12	1 39	23 23	0 10	3 15	0 46	22 31	1 2	0 48	14 28	22 22	22 22	18 46	15 29	1 45
T 16	10 12	0n39	4 59	9 2	0 30	21 41	1 21	8 49	1 24	5 14	1 39	23 23	0 10	3 16	0 46	22 31	1 3	0 47	14 28	22 23	22 22	18 45	15 28	1 46
W17	10 34	5 31	4 57	9 44	0 24	21 59	1 23	8 35	1 24	5 16	1 39	23 23	0 10	3 16	0 46	22 31	1 3	0 46	14 28	22 25	22 23	18 44	15 27	1 46
T 18	10 56	10 14	4 39	10 25	0 17	22 16	1 26	8 21	1 24	5 18	1 39	23 23	0 10	3 17	0 46	22 31	1 3	0 45	14 28	22 27	22 23	18 43	15 26	1 46
F 19	11 17	14 33	4 6	11 6	0 10	22 33	1 28	8 7	1 24	5 19	1 38	23 23	0 10	3 18	0 46	22 31	1 3	0 44	14 28	22 28	22 23	18 41	15 25	1 46
S 20	11 39	18 11	3 19	11 46	0 4	22 49	1 31	7 53	1 25	5 21	1 38	23 23	0 10	3 18	0 46	22 31	1 3	0 44	14 28	22 29	22 24	18 40	15 24	1 46
S 21	12 0	20 53	2 19	12 26	0s 3	23 4	1 33	7 39	1 25	5 22	1 38	23 23	0 9	3 19	0 46	22 31	1 3	0 43	14 28	22 30	22 24	18 39	15 23	1 46
M22	12 21	22 22	1 11	13 5	0 10	23 19	1 35	7 25	1 25	5 24	1 38	23 23	0 9	3 20	0 46	22 31	1 3	0 42	14 28	22 30	22 25	18 38	15 22	1 46
T 23	12 42	22 30	0n 2	13 43	0 16	23 33	1 38	7 11	1 25	5 25	1 37	23 23	0 9	3 20	0 46	22 31	1 3	0 41	14 28	22 30	22 25	18 36	15 21	1 47
W24	13 3	21 13	1 15	14 21	0 23	23 46	1 40	6 57	1 25	5 26	1 37	23 23	0 9	3 21	0 46	22 31	1 3	0 40	14 28	22 30	22 26	18 35	15 20	1 47
T 25	13 23	18 37	2 25	14 58	0 29	23 59	1 42	6 42	1 26	5 28	1 37	23 23	0 9	3 22	0 46	22 31	1 3	0 39	14 28	22 30	22 26	18 34	15 19	1 47
F 26	13 43	14 53	3 26	15 34	0 36	24 11	1 44	6 28	1 26	5 29	1 37	23 23	0 9	3 22	0 46	22 31	1 3	0 38	14 28	22 31	22 26	18 33	15 18	1 47
S 27	14 3	10 17	4 14	16 10	0 42	24 22	1 47	6 14	1 26	5 30	1 36	23 22	0 9	3 23	0 46	22 31	1 3	0 38	14 27	22 31	22 27	18 31	15 17	1 47
S 28	14 23	5 8	4 47	16 45	0 48	24 33	1 49	6 0	1 26	5 31	1 36	23 22	0 9	3 23	0 46	22 31	1 3	0 37	14 27	22 32	22 27	18 30	15 16	1 47
M29	14 43	0s16	5 2	17 19	0 54	24 43	1 51	5 46	1 26	5 31	1 36	23 22	0 9	3 24	0 46	22 31	1 3	0 36	14 27	22 33	22 28	18 29	15 15	1 47
T 30	15 2	5 36	4 58	17 52	1 0	24 52	1 52	5 31	1 26	5 32	1 35	23 22	0 9	3 25	0 46	22 31	1 3	0 35	14 27	22 35	22 28	18 28	15 14	1 47
W31	15s21	10s34	4n37	18s24	1s 6	25s 0	1s54	5n17	1n27	5s33	1s35	23s22	0n 9	3s25	0s46	22n31	1s 3	0n35	14n27	22n36	22n28	18s26	15n13	1s48

Julian Day Number = 1996364.5, Delta T = 52m52s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'47, Lahiri = 6°29'47 Julian Calendar 1 Oct. 753 == Greg. Calendar 5 Oct. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

NOVEMBER 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 33	12♏24'06	23♏40	19♏41	19♐51	20♍41	19°R42	4♑52	23°R10	26°R36	4♏23	16°R 5	17♋14	16♒25	16°R37	T 1
F 2	2 58 29	13°24'54	6♐51	21°14	21° 4	21°17	19♓40	4°58	23♓ 9	26♊35	4°26	15♋56	17°11	16°32	16♉34	F 2
S 3	3 2 26	14°25'42	19°41	22°47	22°16	21°53	19°38	5° 3	23° 8	26°34	4°28	15°50	17° 8	16°39	16°31	S 3
S 4	3 6 22	15°26'32	2♑12	24°19	23°29	22°30	19°36	5° 8	23° 6	26°32	4°30	15°47	17° 5	16°45	16°27	S 4
M 5	3 10 19	16°27'23	14°25	25°52	24°41	23° 6	19°35	5°14	23° 5	26°31	4°33	15°D46	17° 1	16°52	16°24	M 5
T 6	3 14 16	17°28'15	26°25	27°25	25°54	23°42	19°34	5°19	23° 4	26°30	4°35	15°46	16°58	16°59	16°20	T 6
W 7	3 18 12	18°29'08	8♒17	28°57	27° 6	24°18	19°33	5°25	23° 3	26°29	4°38	15°47	16°55	17° 5	16°17	W 7
T 8	3 22 9	19°30'01	20° 5	0♐29	28°19	24°54	19°32	5°30	23° 2	26°28	4°40	15°R48	16°52	17°12	16°14	T 8
F 9	3 26 5	20°30'56	1♓56	2° 1	29°31	25°30	19°32	5°36	23° 1	26°26	4°42	15°47	16°49	17°19	16°10	F 9
S 10	3 30 2	21°31'52	13°55	3°33	0♑43	26° 7	19°31	5°42	23° 0	26°25	4°45	15°44	16°46	17°25	16° 7	S 10
S 11	3 33 58	22°32'48	26° 6	5° 5	1°55	26°43	19°D31	5°47	22°59	26°24	4°47	15°39	16°42	17°32	16° 4	S 11
M12	3 37 55	23°33'45	8♈32	6°37	3° 8	27°19	19°31	5°53	22°58	26°22	4°49	15°32	16°39	17°39	16° 0	M12
T 13	3 41 51	24°34'43	21°18	8° 8	4°20	27°55	19°32	5°59	22°57	26°21	4°52	15°23	16°36	17°45	15°57	T 13
W14	3 45 48	25°35'42	4♉24	9°39	5°32	28°31	19°32	6° 5	22°57	26°19	4°54	15°14	16°33	17°52	15°54	W14
T 15	3 49 45	26°36'41	17°49	11°10	6°44	29° 6	19°33	6°11	22°56	26°18	4°56	15° 5	16°30	17°59	15°51	T 15
F 16	3 53 41	27°37'42	1♊32	12°40	7°56	29°42	19°34	6°17	22°55	26°17	4°59	14°57	16°26	18° 5	15°47	F 16
S 17	3 57 38	28°38'44	15°29	14°10	9° 7	0♎18	19°35	6°23	22°55	26°15	5° 1	14°52	16°23	18°12	15°44	S 17
S 18	4 1 34	29°39'46	29°36	15°39	10°19	0°54	19°36	6°29	22°54	26°14	5° 3	14°49	16°20	18°19	15°41	S 18
M19	4 5 31	0♐40'50	13♋49	17° 8	11°31	1°30	19°38	6°35	22°54	26°12	5° 5	14°D48	16°17	18°25	15°38	M19
T 20	4 9 27	1°41'54	28° 4	18°36	12°42	2° 6	19°40	6°42	22°53	26°11	5° 8	14°48	16°14	18°32	15°34	T 20
W21	4 13 24	2°43'00	12♌18	20° 3	13°54	2°41	19°42	6°48	22°53	26° 9	5°10	14°50	16°11	18°39	15°31	W21
T 22	4 17 20	3°44'06	26°28	21°30	15° 5	3°17	19°44	6°54	22°52	26° 8	5°12	14°51	16° 7	18°45	15°28	T 22
F 23	4 21 17	4°45'14	10♍34	22°54	16°17	3°52	19°46	7° 1	22°52	26° 6	5°14	14°R51	16° 4	18°52	15°25	F 23
S 24	4 25 14	5°46'22	24°35	24°18	17°28	4°28	19°49	7° 7	22°52	26° 5	5°16	14°49	16° 1	18°59	15°22	S 24
S 25	4 29 10	6°47'31	8♎28	25°39	18°39	5° 4	19°51	7°13	22°52	26° 3	5°19	14°46	15°58	19° 5	15°19	S 25
M26	4 33 7	7°48'42	22°12	26°59	19°50	5°39	19°54	7°20	22°51	26° 1	5°21	14°41	15°55	19°12	15°16	M26
T 27	4 37 3	8°49'52	5♏46	28°16	21° 2	6°14	19°58	7°26	22°51	26° 0	5°23	14°35	15°52	19°19	15°13	T 27
W28	4 41 0	9°51'04	19° 8	29°30	22°12	6°50	20° 1	7°33	22°D51	25°58	5°25	14°29	15°48	19°25	15°10	W28
T 29	4 44 56	10°52'16	2♐15	0♑41	23°23	7°25	20° 4	7°39	22°51	25°57	5°27	14°23	15°45	19°32	15° 7	T 29
F 30	4 48 53	11♐53'29	15♐ 8	1♑49	24♑34	8♎ 0	20♓ 8	7♑46	22♓51	25♊55	5♏29	14♋18	15♋42	19♒39	15♉ 4	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s40	14s56	4n 1	18s56	1s12	25s 8	1s56	5n 3	1n27	5s34	1s35	23s22	0n 9	3s26	0s46	22n31	1s 3	0n34	14n27	22n37	22n29	18s25	15n12	1s48
F 2	15 58	18 27	3 12	19 26	1 18	25 15	1 58	4 49	1 27	5 34	1 35	23 22	0 8	3 26	0 46	22 31	1 3	0 33	14 27	22 38	22 29	18 24	15 11	1 48
S 3	16 16	20 57	2 15	19 56	1 23	25 22	2 0	4 34	1 27	5 35	1 34	23 22	0 8	3 27	0 45	22 30	1 3	0 32	14 27	22 39	22 30	18 22	15 10	1 48
S 4	16 34	22 23	1 12	20 24	1 29	25 27	2 1	4 20	1 27	5 35	1 34	23 22	0 8	3 27	0 45	22 30	1 3	0 32	14 28	22 40	22 30	18 21	15 9	1 48
M 5	16 52	22 42	0 7	20 52	1 34	25 32	2 3	4 6	1 27	5 35	1 34	23 22	0 8	3 27	0 45	22 30	1 3	0 31	14 28	22 40	22 30	18 20	15 8	1 48
T 6	17 10	21 56	0s57	21 19	1 39	25 36	2 4	3 51	1 28	5 35	1 33	23 21	0 8	3 28	0 45	22 30	1 3	0 30	14 28	22 40	22 31	18 18	15 6	1 48
W 7	17 27	20 13	1 58	21 44	1 43	25 39	2 5	3 37	1 28	5 35	1 33	23 21	0 8	3 28	0 45	22 30	1 3	0 29	14 28	22 40	22 31	18 17	15 5	1 48
T 8	17 43	17 37	2 54	22 9	1 48	25 42	2 7	3 23	1 28	5 35	1 33	23 21	0 8	3 29	0 45	22 30	1 3	0 29	14 28	22 39	22 32	18 16	15 4	1 48
F 9	18 0	14 18	3 42	22 32	1 52	25 44	2 8	3 9	1 28	5 35	1 33	23 21	0 8	3 29	0 45	22 30	1 3	0 28	14 28	22 40	22 32	18 14	15 3	1 49
S 10	18 16	10 23	4 21	22 54	1 56	25 45	2 9	2 54	1 28	5 35	1 32	23 21	0 8	3 29	0 45	22 30	1 3	0 27	14 28	22 40	22 32	18 13	15 2	1 49
S 11	18 32	5 59	4 49	23 15	2 0	25 45	2 10	2 40	1 28	5 35	1 32	23 21	0 8	3 30	0 45	22 30	1 3	0 27	14 28	22 41	22 33	18 12	15 1	1 49
M12	18 47	1 15	5 4	23 35	2 3	25 45	2 11	2 26	1 29	5 35	1 32	23 20	0 8	3 30	0 45	22 30	1 3	0 26	14 28	22 41	22 33	18 10	15 0	1 49
T 13	19 2	3n39	5 5	23 54	2 7	25 43	2 12	2 11	1 29	5 34	1 31	23 20	0 8	3 30	0 45	22 30	1 3	0 25	14 28	22 42	22 34	18 9	14 59	1 49
W14	19 17	8 31	4 50	24 11	2 9	25 41	2 13	1 57	1 29	5 34	1 31	23 20	0 7	3 30	0 45	22 30	1 3	0 25	14 28	22 43	22 34	18 8	14 58	1 49
T 15	19 32	13 7	4 19	24 27	2 12	25 39	2 13	1 43	1 29	5 33	1 31	23 20	0 7	3 31	0 45	22 30	1 3	0 24	14 28	22 44	22 34	18 6	14 57	1 49
F 16	19 46	17 9	3 32	24 41	2 14	25 35	2 14	1 29	1 29	5 33	1 30	23 20	0 7	3 31	0 45	22 30	1 3	0 24	14 29	22 45	22 35	18 5	14 56	1 49
S 17	19 59	20 17	2 32	24 54	2 16	25 31	2 14	1 15	1 29	5 32	1 30	23 19	0 7	3 31	0 45	22 30	1 3	0 23	14 29	22 46	22 35	18 4	14 55	1 49
S 18	20 13	22 15	1 21	25 5	2 17	25 26	2 15	1 0	1 29	5 31	1 30	23 19	0 7	3 31	0 45	22 30	1 3	0 22	14 29	22 46	22 36	18 2	14 54	1 49
M19	20 26	22 47	0 5	25 16	2 18	25 20	2 15	0 46	1 30	5 30	1 30	23 19	0 7	3 32	0 45	22 30	1 3	0 22	14 29	22 46	22 36	18 1	14 53	1 49
T 20	20 38	21 51	1n11	25 24	2 18	25 14	2 15	0 32	1 30	5 29	1 29	23 19	0 7	3 32	0 45	22 30	1 3	0 21	14 29	22 46	22 36	17 59	14 52	1 49
W21	20 51	19 31	2 24	25 31	2 18	25 7	2 15	0 18	1 30	5 28	1 29	23 19	0 7	3 32	0 45	22 30	1 3	0 21	14 29	22 46	22 37	17 58	14 51	1 49
T 22	21 2	16 1	3 27	25 36	2 17	24 59	2 15	0 4	1 30	5 27	1 29	23 18	0 7	3 32	0 45	22 30	1 3	0 20	14 29	22 46	22 37	17 57	14 50	1 50
F 23	21 14	11 37	4 17	25 40	2 16	24 50	2 15	0s10	1 30	5 26	1 28	23 18	0 7	3 32	0 45	22 30	1 3	0 20	14 30	22 46	22 37	17 55	14 49	1 50
S 24	21 25	6 37	4 52	25 42	2 14	24 41	2 15	0 25	1 30	5 25	1 28	23 18	0 7	3 32	0 45	22 29	1 3	0 19	14 30	22 46	22 38	17 54	14 48	1 50
S 25	21 35	1 21	5 9	25 43	2 11	24 31	2 15	0 39	1 30	5 23	1 28	23 18	0 7	3 32	0 45	22 29	1 3	0 19	14 30	22 47	22 38	17 52	14 47	1 50
M26	21 45	3s56	5 8	25 41	2 7	24 20	2 14	0 53	1 30	5 22	1 27	23 17	0 6	3 32	0 45	22 29	1 3	0 18	14 30	22 47	22 39	17 51	14 46	1 50
T 27	21 55	8 58	4 50	25 38	2 3	24 9	2 14	1 7	1 30	5 20	1 27	23 17	0 6	3 32	0 45	22 29	1 3	0 18	14 30	22 48	22 39	17 50	14 45	1 50
W28	22 5	13 31	4 16	25 34	1 58	23 56	2 13	1 21	1 31	5 19	1 27	23 17	0 6	3 32	0 45	22 29	1 3	0 17	14 31	22 48	22 39	17 48	14 44	1 50
T 29	22 13	17 20	3 29	25 28	1 52	23 44	2 12	1 35	1 31	5 17	1 27	23 16	0 6	3 32	0 44	22 29	1 3	0 17	14 31	22 49	22 40	17 47	14 44	1 50
F 30	22s22	20s14	2n33	25s20	1s45	23s30	2s11	1s49	1n31	5s15	1s26	23s16	0n 6	3s32	0s44	22n29	1s 3	0n16	14n31	22n50	22n40	17s45	14n43	1s50

Julian Day Number = 1996395.5, Delta T = 52m51s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'51, Lahiri = 6°29'51 Julian Calendar 1 Nov. 753 == Greg. Calendar 5 Nov. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 753
geocentric

DECEMBER 753 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 49	12♐54'42	27♐45	2♑51	25♑45	8♎36	20♓12	7♑53	22♓52	25°R53	5♏31	14°R15	15♋39	19♒45	15°R 1	S 1
S 2	4 56 46	13°55'55	10♑ 7	3°49	26°55	9°11	20°16	7°59	22°52	25♊52	5°33	14°D14	15°36	19°52	14♉58	S 2
M 3	5 0 43	14°57'08	22°16	4°40	28° 6	9°46	20°21	8° 6	22°52	25°50	5°35	14♋14	15°32	19°59	14°55	M 3
T 4	5 4 39	15°58'22	4♒15	5°25	29°16	10°21	20°25	8°13	22°52	25°48	5°37	14°16	15°29	20° 5	14°53	T 4
W 5	5 8 36	16°59'35	16° 6	6° 2	0♒26	10°56	20°30	8°20	22°52	25°47	5°39	14°17	15°26	20°12	14°50	W 5
T 6	5 12 32	18° 0'49	27°55	6°30	1°36	11°31	20°35	8°26	22°53	25°45	5°41	14°19	15°23	20°19	14°47	T 6
F 7	5 16 29	19° 2'02	9♓45	6°49	2°46	12° 6	20°40	8°33	22°53	25°43	5°43	14°21	15°20	20°25	14°45	F 7
S 8	5 20 25	20° 3'15	21°43	6°R58	3°56	12°41	20°45	8°40	22°54	25°42	5°45	14°R21	15°17	20°32	14°42	S 8
S 9	5 24 22	21° 4'28	3♈52	6°56	5° 6	13°16	20°51	8°47	22°54	25°40	5°47	14°20	15°13	20°39	14°39	S 9
M10	5 28 18	22° 5'41	16°17	6°42	6°15	13°50	20°56	8°54	22°55	25°38	5°48	14°18	15°10	20°45	14°37	M10
T 11	5 32 15	23° 6'53	29° 3	6°16	7°25	14°25	21° 2	9° 1	22°55	25°36	5°50	14°16	15° 7	20°52	14°35	T 11
W12	5 36 12	24° 8'05	12♉12	5°39	8°34	15° 0	21° 8	9° 8	22°56	25°35	5°52	14°13	15° 4	20°59	14°32	W12
T 13	5 40 8	25° 9'17	25°45	4°50	9°43	15°34	21°14	9°15	22°57	25°33	5°54	14°10	15° 1	21° 5	14°30	T 13
F 14	5 44 5	26°10'28	9♊42	3°51	10°52	16° 9	21°20	9°22	22°58	25°31	5°56	14° 7	14°58	21°12	14°28	F 14
S 15	5 48 1	27°11'40	23°58	2°43	12° 1	16°43	21°27	9°29	22°58	25°30	5°57	14° 5	14°54	21°19	14°25	S 15
S 16	5 51 58	28°12'51	8♋31	1°29	13° 9	17°17	21°33	9°36	22°59	25°28	5°59	14°D 5	14°51	21°25	14°23	S 16
M17	5 55 54	29°14'02	23°12	0°11	14°18	17°52	21°40	9°43	23° 0	25°26	6° 1	14° 5	14°48	21°32	14°21	M17
T 18	5 59 51	0♑15'13	7♌56	28♐50	15°26	18°26	21°47	9°50	23° 1	25°25	6° 2	14° 6	14°45	21°39	14°19	T 18
W19	6 3 48	1°16'23	22°35	27°31	16°34	19° 0	21°54	9°57	23° 2	25°23	6° 4	14° 7	14°42	21°45	14°17	W19
T 20	6 7 44	2°17'33	7♍ 5	26°15	17°42	19°34	22° 2	10° 4	23° 3	25°21	6° 5	14° 8	14°38	21°52	14°15	T 20
F 21	6 11 41	3°18'44	21°21	25° 4	18°49	20° 8	22° 9	10°11	23° 5	25°19	6° 7	14° 8	14°35	21°59	14°13	F 21
S 22	6 15 37	4°19'54	5♎22	24° 1	19°57	20°42	22°17	10°18	23° 6	25°18	6° 9	14°R 8	14°32	22° 5	14°11	S 22
S 23	6 19 34	5°21'04	19° 7	23° 6	21° 4	21°16	22°24	10°25	23° 7	25°16	6°10	14° 8	14°29	22°12	14°10	S 23
M24	6 23 30	6°22'13	2♏35	22°19	22°11	21°50	22°32	10°32	23° 8	25°14	6°12	14° 8	14°26	22°19	14° 8	M24
T 25	6 27 27	7°23'23	15°47	21°43	23°18	22°24	22°40	10°39	23°10	25°13	6°13	14° 7	14°23	22°25	14° 6	T 25
W26	6 31 23	8°24'32	28°45	21°16	24°24	22°57	22°49	10°46	23°11	25°11	6°14	14° 6	14°19	22°32	14° 5	W26
T 27	6 35 20	9°25'40	11♐29	20°58	25°31	23°31	22°57	10°54	23°12	25°10	6°16	14° 5	14°16	22°39	14° 3	T 27
F 28	6 39 17	10°26'49	24° 0	20°50	26°37	24° 4	23° 5	11° 1	23°14	25° 8	6°17	14° 5	14°13	22°45	14° 2	F 28
S 29	6 43 13	11°27'56	6♑20	20°D50	27°43	24°38	23°14	11° 8	23°15	25° 6	6°18	14° 5	14°10	22°52	14° 0	S 29
S 30	6 47 10	12°29'03	18°30	20°57	28°48	25°11	23°23	11°15	23°17	25° 5	6°20	14°D 5	14° 7	22°59	13°59	S 30
M31	6 51 6	13♑30'09	0♒31	21♐13	29♒54	25♎44	23♓32	11♑22	23♓19	25♊ 3	6♏21	14♋ 5	14♋ 4	23♒ 5	13♉58	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s30	22s 6	1n29	25s11	1s37	23s16	2s10	2s 2	1n31	5s13	1s26	23s16	0n 6	3s32	0s44	22n29	1s 3	0n16	14n31	22n50	22n41	17s44	14n42	1s50
S 2	22 38	22 50	0 23	25 0	1 27	23 2	2 9	2 16	1 31	5 11	1 26	23 15	0 6	3 32	0 44	22 29	1 3	0 15	14 32	22 50	22 41	17 42	14 41	1 50
M 3	22 45	22 28	0s44	24 48	1 17	22 46	2 8	2 30	1 31	5 9	1 25	23 15	0 6	3 32	0 44	22 29	1 3	0 15	14 32	22 50	22 41	17 41	14 40	1 50
T 4	22 51	21 4	1 48	24 35	1 6	22 30	2 7	2 44	1 31	5 7	1 25	23 15	0 6	3 32	0 44	22 29	1 3	0 15	14 32	22 50	22 42	17 39	14 39	1 50
W 5	22 58	18 45	2 46	24 20	0 53	22 14	2 5	2 58	1 31	5 5	1 25	23 14	0 6	3 31	0 44	22 29	1 3	0 14	14 32	22 50	22 42	17 38	14 38	1 50
T 6	23 3	15 41	3 38	24 5	0 39	21 57	2 4	3 11	1 31	5 3	1 24	23 14	0 6	3 31	0 44	22 29	1 3	0 14	14 33	22 49	22 42	17 37	14 38	1 50
F 7	23 9	11 58	4 20	23 49	0 23	21 39	2 2	3 25	1 31	5 1	1 24	23 14	0 6	3 31	0 44	22 29	1 3	0 14	14 33	22 49	22 43	17 35	14 37	1 50
S 8	23 13	7 46	4 51	23 32	0 7	21 21	2 0	3 38	1 31	4 58	1 24	23 13	0 6	3 31	0 44	22 29	1 3	0 13	14 33	22 49	22 43	17 34	14 36	1 50
S 9	23 18	3 12	5 10	23 14	0n11	21 2	1 58	3 52	1 31	4 56	1 24	23 13	0 5	3 31	0 44	22 29	1 3	0 13	14 33	22 49	22 43	17 32	14 35	1 50
M10	23 22	1n36	5 15	22 57	0 29	20 43	1 56	4 5	1 32	4 53	1 23	23 13	0 5	3 30	0 44	22 29	1 3	0 13	14 34	22 50	22 44	17 31	14 35	1 50
T 11	23 25	6 27	5 5	22 39	0 48	20 23	1 54	4 19	1 32	4 51	1 23	23 12	0 5	3 30	0 44	22 29	1 3	0 12	14 34	22 50	22 44	17 29	14 34	1 50
W12	23 28	11 11	4 39	22 21	1 8	20 3	1 52	4 32	1 32	4 48	1 23	23 12	0 5	3 30	0 44	22 29	1 3	0 12	14 34	22 50	22 45	17 28	14 33	1 50
T 13	23 31	15 30	3 56	22 3	1 28	19 42	1 50	4 46	1 32	4 46	1 23	23 11	0 5	3 29	0 44	22 29	1 3	0 12	14 35	22 50	22 45	17 26	14 32	1 50
F 14	23 33	19 6	2 59	21 46	1 47	19 20	1 47	4 59	1 32	4 43	1 22	23 11	0 5	3 29	0 44	22 28	1 3	0 12	14 35	22 51	22 45	17 25	14 32	1 50
S 15	23 34	21 39	1 49	21 29	2 5	18 59	1 45	5 12	1 32	4 40	1 22	23 11	0 5	3 29	0 44	22 28	1 3	0 11	14 35	22 51	22 46	17 23	14 31	1 50
S 16	23 35	22 49	0 31	21 13	2 23	18 36	1 42	5 25	1 32	4 37	1 22	23 10	0 5	3 28	0 44	22 28	1 3	0 11	14 36	22 51	22 46	17 22	14 30	1 50
M17	23 36	22 25	0n50	20 58	2 38	18 14	1 39	5 38	1 32	4 34	1 21	23 10	0 5	3 28	0 44	22 28	1 3	0 11	14 36	22 51	22 46	17 20	14 30	1 50
T 18	23 36	20 28	2 8	20 44	2 52	17 51	1 36	5 51	1 32	4 31	1 21	23 9	0 5	3 27	0 44	22 28	1 3	0 11	14 36	22 51	22 47	17 19	14 29	1 50
W19	23 36	17 11	3 18	20 32	3 3	17 27	1 33	6 4	1 32	4 28	1 21	23 9	0 5	3 27	0 44	22 28	1 3	0 11	14 37	22 51	22 47	17 17	14 28	1 50
T 20	23 35	12 53	4 13	20 21	3 12	17 3	1 30	6 17	1 32	4 25	1 21	23 8	0 5	3 26	0 44	22 28	1 3	0 10	14 37	22 51	22 47	17 16	14 28	1 50
F 21	23 33	7 55	4 53	20 13	3 18	16 39	1 26	6 30	1 32	4 22	1 20	23 8	0 5	3 26	0 44	22 28	1 3	0 10	14 37	22 51	22 48	17 14	14 27	1 50
S 22	23 32	2 39	5 14	20 6	3 22	16 14	1 23	6 43	1 32	4 18	1 20	23 7	0 4	3 25	0 44	22 28	1 3	0 10	14 38	22 51	22 48	17 12	14 27	1 50
S 23	23 29	2s39	5 16	20 2	3 23	15 49	1 19	6 56	1 32	4 15	1 20	23 7	0 4	3 25	0 44	22 28	1 3	0 10	14 38	22 51	22 48	17 11	14 26	1 50
M24	23 27	7 44	5 1	20 0	3 23	15 24	1 15	7 9	1 32	4 12	1 20	23 6	0 4	3 24	0 43	22 28	1 3	0 10	14 38	22 51	22 49	17 9	14 26	1 50
T 25	23 24	12 22	4 30	20 0	3 20	14 58	1 12	7 21	1 32	4 8	1 19	23 6	0 4	3 24	0 43	22 28	1 3	0 10	14 39	22 51	22 49	17 8	14 25	1 50
W26	23 20	16 20	3 46	20 3	3 16	14 32	1 8	7 34	1 32	4 5	1 19	23 5	0 4	3 23	0 43	22 28	1 3	0 10	14 39	22 51	22 49	17 6	14 25	1 50
T 27	23 16	19 29	2 51	20 7	3 11	14 6	1 4	7 46	1 32	4 1	1 19	23 5	0 4	3 23	0 43	22 28	1 3	0 10	14 40	22 51	22 50	17 5	14 24	1 50
F 28	23 11	21 39	1 49	20 13	3 4	13 39	0 59	7 59	1 32	3 58	1 19	23 4	0 4	3 22	0 43	22 28	1 3	0 10	14 40	22 51	22 50	17 3	14 24	1 50
S 29	23 6	22 44	0 43	20 20	2 57	13 13	0 55	8 11	1 32	3 54	1 18	23 4	0 4	3 21	0 43	22 28	1 3	0 10	14 40	22 51	22 50	17 2	14 24	1 50
S 30	23 1	22 43	0s25	20 29	2 49	12 45	0 51	8 23	1 32	3 50	1 18	23 3	0 4	3 21	0 43	22 28	1 3	0 10	14 41	22 51	22 51	17 0	14 23	1 50
M31	22s55	21s38	1s30	20s39	2n40	12s18	0s46	8s35	1n32	3s47	1s18	23s 3	0n 4	3s20	0s43	22n28	1s 3	0n10	14n41	22n51	22n51	16s58	14n23	1s50

Julian Day Number = 1996425.5, Delta T = 52m50s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'55, Lahiri = 6°29'55 Julian Calendar 1 Dec. 753 == Greg. Calendar 5 Dec. 753

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

JANUARY 754 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 3	14♑31'14	12♒26	21♐35	0♓59	26♎17	23♓41	11♑29	23♓20	25°R 1	6♏22	14°R 5	14♋ 0	23♒12	13°R56	T 1
W 2	6 58 59	15°32'18	24°16	22° 3	2° 3	26°51	23°50	11°36	23°22	25♊ 0	6°23	14♋ 5	13°57	23°19	13♉55	W 2
T 3	7 2 56	16°33'21	6♓ 5	22°36	3° 8	27°23	23°59	11°43	23°24	24°58	6°24	14° 4	13°54	23°25	13°54	T 3
F 4	7 6 52	17°34'23	17°56	23°15	4°12	27°56	24° 9	11°50	23°25	24°57	6°26	14° 4	13°51	23°32	13°53	F 4
S 5	7 10 49	18°35'23	29°52	23°59	5°16	28°29	24°18	11°57	23°27	24°55	6°27	14° 3	13°48	23°39	13°52	S 5
S 6	7 14 46	19°36'22	11♈58	24°46	6°19	29° 2	24°28	12° 5	23°29	24°54	6°28	14° 3	13°44	23°45	13°51	S 6
M 7	7 18 42	20°37'20	24°19	25°38	7°22	29°34	24°38	12°12	23°31	24°52	6°29	14°D 3	13°41	23°52	13°51	M 7
T 8	7 22 39	21°38'17	6♉59	26°33	8°25	0♏ 7	24°48	12°19	23°33	24°51	6°30	14° 3	13°38	23°59	13°50	T 8
W 9	7 26 35	22°39'12	20° 2	27°31	9°28	0°39	24°58	12°26	23°35	24°49	6°31	14° 4	13°35	24° 6	13°49	W 9
T 10	7 30 32	23°40'06	3♊31	28°32	10°30	1°11	25° 8	12°33	23°37	24°48	6°32	14° 5	13°32	24°12	13°49	T 10
F 11	7 34 28	24°40'59	17°26	29°35	11°31	1°43	25°19	12°40	23°39	24°46	6°33	14° 6	13°29	24°19	13°48	F 11
S 12	7 38 25	25°41'50	1♋48	0♑41	12°33	2°15	25°29	12°47	23°41	24°45	6°33	14° 6	13°25	24°26	13°48	S 12
S 13	7 42 21	26°42'40	16°32	1°49	13°33	2°47	25°40	12°54	23°44	24°44	6°34	14°R 7	13°22	24°32	13°47	S 13
M14	7 46 18	27°43'29	1♌32	2°59	14°34	3°19	25°50	13° 1	23°46	24°42	6°35	14° 6	13°19	24°39	13°47	M14
T 15	7 50 15	28°44'16	16°40	4°11	15°34	3°51	26° 1	13° 8	23°48	24°41	6°36	14° 5	13°16	24°46	13°47	T 15
W16	7 54 11	29°45'02	1♍45	5°25	16°33	4°22	26°12	13°15	23°50	24°39	6°36	14° 3	13°13	24°52	13°47	W16
T 17	7 58 8	0♒45'47	16°40	6°40	17°32	4°54	26°23	13°22	23°53	24°38	6°37	14° 1	13°10	24°59	13°47	T 17
F 18	8 2 4	1°46'30	1♎16	7°57	18°30	5°25	26°34	13°28	23°55	24°37	6°38	13°59	13° 6	25° 6	13°D46	F 18
S 19	8 6 1	2°47'12	15°30	9°16	19°28	5°56	26°45	13°35	23°57	24°36	6°38	13°57	13° 3	25°12	13°47	S 19
S 20	8 9 57	3°47'54	29°20	10°35	20°26	6°27	26°56	13°42	24° 0	24°34	6°39	13°D57	13° 0	25°19	13°47	S 20
M21	8 13 54	4°48'34	12♏45	11°56	21°23	6°58	27° 8	13°49	24° 2	24°33	6°39	13°57	12°57	25°26	13°47	M21
T 22	8 17 50	5°49'13	25°48	13°19	22°19	7°29	27°19	13°56	24° 5	24°32	6°40	13°58	12°54	25°32	13°47	T 22
W23	8 21 47	6°49'51	8♐32	14°42	23°15	8° 0	27°31	14° 3	24° 7	24°31	6°40	13°59	12°50	25°39	13°47	W23
T 24	8 25 44	7°50'27	21° 0	16° 7	24°10	8°30	27°42	14° 9	24°10	24°30	6°41	14° 1	12°47	25°46	13°48	T 24
F 25	8 29 40	8°51'02	3♑15	17°32	25° 4	9° 1	27°54	14°16	24°13	24°28	6°41	14° 2	12°44	25°52	13°48	F 25
S 26	8 33 37	9°51'36	15°20	18°59	25°58	9°31	28° 6	14°23	24°15	24°27	6°42	14°R 3	12°41	25°59	13°49	S 26
S 27	8 37 33	10°52'08	27°19	20°27	26°52	10° 1	28°18	14°29	24°18	24°26	6°42	14° 2	12°38	26° 6	13°49	S 27
M28	8 41 30	11°52'39	9♒12	21°56	27°44	10°31	28°30	14°36	24°21	24°25	6°42	14° 0	12°35	26°12	13°50	M28
T 29	8 45 26	12°53'08	21° 3	23°26	28°36	11° 1	28°42	14°42	24°23	24°24	6°42	13°56	12°31	26°19	13°51	T 29
W30	8 49 23	13°53'35	2♓52	24°57	29°27	11°30	28°54	14°49	24°26	24°23	6°43	13°51	12°28	26°26	13°52	W30
T 31	8 53 19	14♒54'00	14♓43	26♑29	0♈17	11♏59	29♓ 6	14♑56	24♓29	24♊22	6♏43	13♋45	12♋25	26♒33	13♉53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	19s36	2s31	20s49	2n31	11s51	0s41	8s47	1n32	3s43	1s18	23s 2	0n 4	3s19	0s43	22n28	1s 3	0n10	14n42	22n51	22n51	16s57	14n22	1s50
W 2	22 41	16 45	3 25	21 1	2 21	11 23	0 36	8 59	1 32	3 39	1 17	23 2	0 4	3 19	0 43	22 28	1 3	0 10	14 42	22 51	22 52	16 55	14 22	1 50
T 3	22 34	13 13	4 11	21 13	2 11	10 55	0 32	9 11	1 32	3 35	1 17	23 1	0 4	3 18	0 43	22 28	1 3	0 10	14 42	22 51	22 52	16 54	14 22	1 50
F 4	22 26	9 10	4 45	21 25	2 1	10 27	0 26	9 23	1 32	3 31	1 17	23 1	0 4	3 17	0 43	22 28	1 3	0 10	14 43	22 51	22 52	16 52	14 22	1 50
S 5	22 18	4 45	5 8	21 37	1 51	9 58	0 21	9 35	1 31	3 27	1 17	23 0	0 3	3 16	0 43	22 28	1 3	0 10	14 43	22 51	22 53	16 50	14 21	1 50
S 6	22 9	0 6	5 17	21 49	1 41	9 30	0 16	9 47	1 31	3 23	1 16	22 59	0 3	3 16	0 43	22 28	1 3	0 10	14 44	22 51	22 53	16 49	14 21	1 50
M 7	22 0	4n39	5 13	22 1	1 31	9 1	0 11	9 58	1 31	3 19	1 16	22 59	0 3	3 15	0 43	22 28	1 2	0 10	14 44	22 51	22 53	16 47	14 21	1 50
T 8	21 51	9 20	4 53	22 13	1 21	8 33	0 5	10 10	1 31	3 14	1 16	22 58	0 3	3 14	0 43	22 27	1 2	0 10	14 44	22 51	22 54	16 46	14 21	1 50
W 9	21 41	13 44	4 17	22 24	1 11	8 4	0n 1	10 21	1 31	3 10	1 16	22 58	0 3	3 13	0 43	22 27	1 2	0 10	14 45	22 51	22 54	16 44	14 20	1 50
T 10	21 31	17 37	3 27	22 35	1 1	7 35	0 6	10 33	1 31	3 6	1 16	22 57	0 3	3 12	0 43	22 27	1 2	0 10	14 45	22 51	22 54	16 42	14 20	1 50
F 11	21 20	20 38	2 23	22 45	0 51	7 6	0 12	10 44	1 31	3 2	1 15	22 57	0 3	3 11	0 43	22 27	1 2	0 10	14 46	22 51	22 55	16 41	14 20	1 50
S 12	21 9	22 27	1 8	22 55	0 41	6 37	0 18	10 55	1 31	2 57	1 15	22 56	0 3	3 11	0 43	22 27	1 2	0 10	14 46	22 51	22 55	16 39	14 20	1 50
S 13	20 57	22 47	0n13	23 3	0 32	6 8	0 24	11 6	1 31	2 53	1 15	22 55	0 3	3 10	0 43	22 27	1 2	0 11	14 47	22 51	22 55	16 37	14 20	1 50
M14	20 45	21 30	1 35	23 11	0 23	5 39	0 31	11 17	1 30	2 48	1 15	22 55	0 3	3 9	0 43	22 27	1 2	0 11	14 47	22 51	22 56	16 36	14 20	1 50
T 15	20 33	18 39	2 51	23 18	0 14	5 10	0 37	11 28	1 30	2 44	1 15	22 54	0 3	3 8	0 43	22 27	1 2	0 11	14 47	22 51	22 56	16 34	14 20	1 50
W16	20 20	14 34	3 54	23 25	0 5	4 40	0 44	11 39	1 30	2 39	1 14	22 53	0 3	3 7	0 43	22 27	1 2	0 11	14 48	22 51	22 56	16 32	14 20	1 50
T 17	20 7	9 36	4 41	23 30	0s 4	4 11	0 50	11 50	1 30	2 35	1 14	22 53	0 3	3 6	0 43	22 27	1 2	0 11	14 48	22 51	22 57	16 31	14 20	1 50
F 18	19 54	4 12	5 8	23 34	0 12	3 42	0 57	12 0	1 30	2 30	1 14	22 52	0 3	3 5	0 43	22 27	1 2	0 12	14 49	22 52	22 57	16 29	14 20	1 50
S 19	19 40	1s17	5 16	23 37	0 21	3 13	1 4	12 11	1 30	2 26	1 14	22 52	0 2	3 4	0 43	22 27	1 2	0 12	14 49	22 52	22 57	16 27	14 20	1 50
S 20	19 26	6 34	5 5	23 39	0 29	2 44	1 10	12 21	1 29	2 21	1 14	22 51	0 2	3 3	0 43	22 27	1 2	0 12	14 50	22 52	22 58	16 26	14 20	1 50
M21	19 11	11 22	4 37	23 40	0 36	2 15	1 17	12 32	1 29	2 16	1 13	22 50	0 2	3 2	0 43	22 27	1 2	0 12	14 50	22 52	22 58	16 24	14 20	1 50
T 22	18 57	15 31	3 56	23 39	0 44	1 46	1 25	12 42	1 29	2 12	1 13	22 50	0 2	3 1	0 42	22 27	1 2	0 13	14 51	22 52	22 58	16 22	14 20	1 50
W23	18 41	18 51	3 4	23 38	0 51	1 18	1 32	12 52	1 29	2 7	1 13	22 49	0 2	3 0	0 42	22 27	1 2	0 13	14 51	22 52	22 59	16 21	14 20	1 50
T 24	18 26	21 14	2 4	23 35	0 58	0 49	1 39	13 2	1 29	2 2	1 13	22 48	0 2	2 59	0 42	22 27	1 2	0 13	14 52	22 51	22 59	16 19	14 20	1 50
F 25	18 10	22 34	0 59	23 30	1 4	0 20	1 47	13 12	1 28	1 57	1 13	22 48	0 2	2 58	0 42	22 27	1 2	0 13	14 52	22 51	22 59	16 17	14 21	1 50
S 26	17 54	22 50	0s 7	23 25	1 11	0n 8	1 54	13 22	1 28	1 52	1 13	22 47	0 2	2 57	0 42	22 27	1 2	0 14	14 52	22 51	22 59	16 16	14 21	1 50
S 27	17 37	22 1	1 12	23 18	1 17	0 36	2 2	13 32	1 28	1 47	1 12	22 47	0 2	2 56	0 42	22 27	1 2	0 14	14 53	22 51	23 0	16 14	14 21	1 50
M28	17 21	20 13	2 14	23 9	1 22	1 4	2 9	13 41	1 28	1 42	1 12	22 46	0 2	2 54	0 42	22 27	1 2	0 14	14 53	22 52	23 0	16 12	14 21	1 50
T 29	17 3	17 34	3 9	23 0	1 28	1 32	2 17	13 51	1 27	1 37	1 12	22 45	0 2	2 53	0 42	22 27	1 2	0 15	14 54	22 52	23 0	16 11	14 21	1 50
W30	16 46	14 11	3 56	22 49	1 33	2 0	2 25	14 0	1 27	1 32	1 12	22 45	0 2	2 52	0 42	22 27	1 2	0 15	14 54	22 52	23 1	16 9	14 22	1 50
T 31	16s28	10s15	4s33	22s36	1s38	2n27	2n33	14s10	1n27	1s27	1s12	22s44	0n 2	2s51	0s42	22n27	1s 2	0n16	14n55	22n53	23n 1	16s 7	14n22	1s50

Julian Day Number = 1996456.5, Delta T = 52m50s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°22'59, Lahiri = 6°30'00 Julian Calendar 1 Jan. 754 == Greg. Calendar 5 Jan. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

FEBRUARY 754 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 57 16	15♒54'23	26♓36	28♑ 1	1♈ 6	12♏29	29♓19	15♑ 2	24♓32	24°R21	6♏43	13°R39	12♋22	26♒39	13♉53	F 1
S 2	9 1 13	16°54'45	8♈35	29°35	1°55	12°58	29°31	15° 8	24°35	24♊20	6°43	13♋34	12°19	26°46	13°54	S 2
S 3	9 5 9	17°55'04	20°42	1♒10	2°43	13°27	29°43	15°15	24°38	24°20	6°43	13°29	12°15	26°53	13°56	S 3
M 4	9 9 6	18°55'22	3♉ 2	2°46	3°29	13°55	29°56	15°21	24°41	24°19	6°R43	13°26	12°12	26°59	13°57	M 4
T 5	9 13 2	19°55'37	15°37	4°23	4°15	14°24	0♈ 9	15°27	24°43	24°18	6°43	13°D25	12° 9	27° 6	13°58	T 5
W 6	9 16 59	20°55'50	28°32	6° 1	5° 0	14°52	0°21	15°34	24°46	24°17	6°43	13°25	12° 6	27°13	13°59	W 6
T 7	9 20 55	21°56'02	11♊51	7°40	5°44	15°20	0°34	15°40	24°49	24°16	6°43	13°26	12° 3	27°19	14° 1	T 7
F 8	9 24 52	22°56'11	25°36	9°20	6°26	15°48	0°47	15°46	24°52	24°16	6°43	13°28	12° 0	27°26	14° 2	F 8
S 9	9 28 48	23°56'18	9♋48	11° 1	7° 8	16°16	1° 0	15°52	24°55	24°15	6°43	13°R29	11°56	27°33	14° 4	S 9
S 10	9 32 45	24°56'22	24°27	12°43	7°48	16°43	1°13	15°58	24°59	24°14	6°43	13°28	11°53	27°39	14° 5	S 10
M11	9 36 42	25°56'25	9♌27	14°26	8°28	17°11	1°26	16° 4	25° 2	24°14	6°42	13°26	11°50	27°46	14° 7	M11
T 12	9 40 38	26°56'26	24°42	16°10	9° 6	17°38	1°39	16°10	25° 5	24°13	6°42	13°21	11°47	27°53	14° 8	T 12
W13	9 44 35	27°56'24	10♍ 1	17°56	9°42	18° 5	1°52	16°16	25° 8	24°12	6°42	13°15	11°44	27°59	14°10	W13
T 14	9 48 31	28°56'21	25°13	19°42	10°17	18°31	2° 5	16°22	25°11	24°12	6°42	13° 8	11°41	28° 6	14°12	T 14
F 15	9 52 28	29°56'16	10♎ 7	21°30	10°51	18°58	2°19	16°28	25°14	24°11	6°41	13° 1	11°37	28°13	14°14	F 15
S 16	9 56 24	0♓56'09	24°38	23°18	11°24	19°24	2°32	16°34	25°17	24°11	6°41	12°55	11°34	28°19	14°16	S 16
S 17	10 0 21	1°56'00	8♏39	25° 8	11°55	19°50	2°45	16°39	25°21	24°10	6°40	12°51	11°31	28°26	14°18	S 17
M18	10 4 17	2°55'49	22°12	26°59	12°24	20°16	2°59	16°45	25°24	24°10	6°40	12°48	11°28	28°33	14°20	M18
T 19	10 8 14	3°55'37	5♐16	28°52	12°52	20°41	3°12	16°51	25°27	24°10	6°39	12°D48	11°25	28°40	14°22	T 19
W20	10 12 11	4°55'23	17°57	0♓45	13°18	21° 6	3°26	16°56	25°30	24° 9	6°39	12°48	11°21	28°46	14°24	W20
T 21	10 16 7	5°55'08	0♑19	2°39	13°42	21°31	3°39	17° 2	25°34	24° 9	6°38	12°49	11°18	28°53	14°26	T 21
F 22	10 20 4	6°54'51	12°26	4°35	14° 5	21°56	3°53	17° 7	25°37	24° 9	6°38	12°R50	11°15	29° 0	14°29	F 22
S 23	10 24 0	7°54'31	24°23	6°31	14°25	22°20	4° 6	17°12	25°40	24° 8	6°37	12°49	11°12	29° 6	14°31	S 23
S 24	10 27 57	8°54'10	6♒15	8°29	14°44	22°44	4°20	17°18	25°43	24° 8	6°36	12°46	11° 9	29°13	14°33	S 24
M25	10 31 53	9°53'47	18° 4	10°28	15° 1	23° 8	4°34	17°23	25°47	24° 8	6°36	12°41	11° 6	29°20	14°36	M25
T 26	10 35 50	10°53'22	29°52	12°27	15°15	23°32	4°48	17°28	25°50	24° 8	6°35	12°33	11° 2	29°26	14°38	T 26
W27	10 39 46	11°52'55	11♓43	14°27	15°28	23°55	5° 1	17°33	25°53	24° 8	6°34	12°23	10°59	29°33	14°41	W27
T 28	10 43 43	12♓52'25	23♓38	16♓28	15♈38	24♏18	5♈15	17♑38	25♓57	24♊ 8	6♏34	12♋11	10♋56	29♒40	14♉44	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s11	5s55	4s58	22s22	1s42	2n54	2n41	14s19	1n26	1s22	1s12	22s43	0n 1	2s50	0s42	22n27	1s 2	0n16	14n55	22n54	23n 1	16s 5	14n22	1s50
S 2	15 52	1 20	5 11	22 6	1 46	3 21	2 49	14 28	1 26	1 17	1 11	22 43	0 1	2 49	0 42	22 27	1 2	0 16	14 56	22 54	23 2	16 4	14 23	1 50
S 3	15 34	3n22	5 9	21 49	1 50	3 48	2 57	14 37	1 26	1 12	1 11	22 42	0 1	2 48	0 42	22 27	1 2	0 17	14 56	22 55	23 2	16 2	14 23	1 49
M 4	15 15	8 0	4 54	21 31	1 54	4 14	3 6	14 46	1 25	1 7	1 11	22 41	0 1	2 46	0 42	22 27	1 2	0 17	14 56	22 55	23 2	16 0	14 23	1 49
T 5	14 56	12 25	4 24	21 11	1 57	4 40	3 14	14 55	1 25	1 1	1 11	22 41	0 1	2 45	0 42	22 27	1 2	0 18	14 57	22 55	23 2	15 58	14 24	1 49
W 6	14 37	16 23	3 40	20 49	1 59	5 6	3 23	15 4	1 25	0 56	1 11	22 40	0 1	2 44	0 42	22 27	1 1	0 18	14 57	22 55	23 3	15 57	14 24	1 49
T 7	14 17	19 39	2 44	20 26	2 2	5 31	3 31	15 12	1 24	0 51	1 11	22 39	0 1	2 43	0 42	22 27	1 1	0 18	14 58	22 55	23 3	15 55	14 25	1 49
F 8	13 58	21 56	1 36	20 2	2 4	5 56	3 40	15 21	1 24	0 46	1 10	22 39	0 1	2 42	0 42	22 27	1 1	0 19	14 58	22 55	23 3	15 53	14 25	1 49
S 9	13 38	22 54	0 20	19 35	2 5	6 20	3 48	15 29	1 23	0 40	1 10	22 38	0 1	2 40	0 42	22 27	1 1	0 19	14 59	22 55	23 4	15 51	14 26	1 49
S 10	13 18	22 21	0n59	19 7	2 6	6 44	3 57	15 37	1 23	0 35	1 10	22 37	0 1	2 39	0 42	22 27	1 1	0 20	14 59	22 55	23 4	15 50	14 26	1 49
M11	12 57	20 12	2 16	18 38	2 7	7 8	4 6	15 46	1 22	0 30	1 10	22 37	0 1	2 38	0 42	22 27	1 1	0 20	15 0	22 55	23 4	15 48	14 27	1 49
T 12	12 37	16 35	3 25	18 7	2 7	7 31	4 15	15 54	1 22	0 24	1 10	22 36	0 1	2 37	0 42	22 27	1 1	0 21	15 0	22 55	23 4	15 46	14 27	1 49
W13	12 16	11 51	4 18	17 35	2 7	7 54	4 23	16 2	1 21	0 19	1 10	22 35	0 1	2 35	0 42	22 27	1 1	0 21	15 0	22 56	23 5	15 44	14 28	1 49
T 14	11 55	6 24	4 53	17 0	2 7	8 16	4 32	16 10	1 21	0 14	1 10	22 35	0 1	2 34	0 42	22 27	1 1	0 22	15 1	22 57	23 5	15 43	14 28	1 49
F 15	11 34	0 41	5 8	16 25	2 5	8 38	4 41	16 17	1 20	0 8	1 10	22 34	0 0	2 33	0 42	22 27	1 1	0 22	15 1	22 57	23 5	15 41	14 29	1 49
S 16	11 13	4s55	5 2	15 47	2 4	8 59	4 50	16 25	1 20	0 3	1 9	22 34	0 0	2 31	0 42	22 27	1 1	0 23	15 2	22 58	23 6	15 39	14 29	1 49
S 17	10 51	10 6	4 38	15 8	2 2	9 19	4 59	16 33	1 19	0n 3	1 9	22 33	0 0	2 30	0 42	22 27	1 1	0 23	15 2	22 58	23 6	15 37	14 30	1 49
M18	10 30	14 36	3 59	14 28	1 59	9 39	5 8	16 40	1 19	0 8	1 9	22 32	0 0	2 29	0 42	22 27	1 1	0 24	15 3	22 59	23 6	15 35	14 31	1 49
T 19	10 8	18 14	3 8	13 46	1 56	9 58	5 17	16 47	1 18	0 14	1 9	22 32	0 0	2 28	0 42	22 27	1 1	0 24	15 3	22 59	23 6	15 34	14 31	1 49
W20	9 46	20 54	2 10	13 2	1 52	10 16	5 25	16 55	1 17	0 19	1 9	22 31	0 0	2 26	0 42	22 27	1 1	0 25	15 3	22 59	23 7	15 32	14 32	1 49
T 21	9 24	22 29	1 7	12 17	1 48	10 34	5 34	17 2	1 17	0 25	1 9	22 30	0 0	2 25	0 42	22 27	1 1	0 26	15 4	22 59	23 7	15 30	14 33	1 49
F 22	9 2	22 59	0 2	11 30	1 44	10 50	5 43	17 9	1 16	0 30	1 9	22 30	0s 0	2 24	0 42	22 27	1 1	0 26	15 4	22 59	23 7	15 28	14 33	1 49
S 23	8 40	22 24	1s 2	10 42	1 38	11 7	5 51	17 16	1 15	0 36	1 9	22 29	0 0	2 22	0 42	22 27	1 1	0 27	15 5	22 59	23 7	15 26	14 34	1 49
S 24	8 17	20 49	2 2	9 52	1 32	11 22	6 0	17 23	1 15	0 41	1 9	22 29	0 0	2 21	0 42	22 27	1 1	0 27	15 5	22 59	23 8	15 24	14 35	1 49
M25	7 55	18 19	2 57	9 1	1 26	11 36	6 8	17 29	1 14	0 47	1 8	22 28	0 0	2 20	0 42	22 28	1 1	0 28	15 5	22 59	23 8	15 23	14 35	1 49
T 26	7 32	15 5	3 44	8 9	1 19	11 49	6 17	17 36	1 13	0 52	1 8	22 27	0 0	2 18	0 42	22 28	1 1	0 28	15 6	23 0	23 8	15 21	14 36	1 49
W27	7 9	11 14	4 22	7 16	1 11	12 2	6 25	17 43	1 12	0 58	1 8	22 27	0 0	2 17	0 42	22 28	1 1	0 29	15 6	23 1	23 9	15 19	14 37	1 49
T 28	6s46	6s56	4s48	6s21	1s 3	12n13	6n33	17s49	1n12	1n 4	1s 8	22s26	0s 1	2s16	0s42	22n28	1s 1	0n30	15n 6	23n 2	23n 9	15s17	14n38	1s49

Julian Day Number = 1996487.5, Delta T = 52m49s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'03, Lahiri = 6°30'04 Julian Calendar 1 Feb. 754 == Greg. Calendar 5 Feb. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

MARCH 754 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 47 40	13♓51'54	5♈38	18♓29	15♈47	24♏40	5♈29	17♑43	26♓ 0	24°R 8	6°R33	11°R59	10♋53	29♒46	14♉46	F 1
S 2	10 51 36	14°51'20	17°45	20°31	15°52	25° 3	5°43	17°48	26° 4	24°D 8	6♏32	11♋47	10°50	29°53	14°49	S 2
S 3	10 55 33	15°50'44	29°59	22°32	15°56	25°24	5°57	17°53	26° 7	24♊ 8	6°31	11°37	10°47	29°59	14°52	S 3
M 4	10 59 29	16°50'06	12♉24	24°33	15°R57	25°46	6°11	17°58	26°10	24° 8	6°30	11°30	10°43	0♓ 6	14°55	M 4
T 5	11 3 26	17°49'26	25° 2	26°34	15°56	26° 7	6°25	18° 3	26°14	24° 8	6°29	11°25	10°40	0°13	14°58	T 5
W 6	11 7 22	18°48'43	7♊55	28°35	15°52	26°28	6°39	18° 7	26°17	24° 8	6°28	11°23	10°37	0°20	15° 1	W 6
T 7	11 11 19	19°47'58	21° 8	0♈34	15°46	26°48	6°53	18°12	26°21	24° 8	6°27	11°D22	10°34	0°27	15° 4	T 7
F 8	11 15 15	20°47'10	4♋43	2°31	15°37	27° 8	7° 7	18°16	26°24	24° 8	6°26	11°R23	10°31	0°33	15° 7	F 8
S 9	11 19 12	21°46'20	18°42	4°27	15°26	27°28	7°21	18°21	26°27	24° 8	6°25	11°23	10°27	0°40	15°10	S 9
S 10	11 23 8	22°45'28	3♌ 5	6°20	15°12	27°47	7°36	18°25	26°31	24° 9	6°24	11°21	10°24	0°47	15°13	S 10
M11	11 27 5	23°44'33	17°52	8°11	14°56	28° 6	7°50	18°29	26°34	24° 9	6°23	11°17	10°21	0°53	15°16	M11
T 12	11 31 2	24°43'36	2♍56	9°59	14°38	28°25	8° 4	18°33	26°38	24° 9	6°22	11°10	10°18	1° 0	15°20	T 12
W13	11 34 58	25°42'37	18° 8	11°43	14°17	28°43	8°18	18°38	26°41	24°10	6°21	11° 1	10°15	1° 7	15°23	W13
T 14	11 38 55	26°41'35	3♎20	13°24	13°53	29° 1	8°32	18°42	26°45	24°10	6°20	10°50	10°12	1°13	15°26	T 14
F 15	11 42 51	27°40'32	18°19	15° 0	13°28	29°18	8°47	18°46	26°48	24°11	6°19	10°40	10° 8	1°20	15°30	F 15
S 16	11 46 48	28°39'26	2♏56	16°33	13° 0	29°35	9° 1	18°49	26°51	24°11	6°17	10°30	10° 5	1°27	15°33	S 16
S 17	11 50 44	29°38'19	17° 6	18° 0	12°31	29°51	9°15	18°53	26°55	24°12	6°16	10°22	10° 2	1°33	15°37	S 17
M18	11 54 41	0♈37'10	0♐47	19°22	12° 0	0♐ 7	9°29	18°57	26°58	24°12	6°15	10°17	9°59	1°40	15°40	M18
T 19	11 58 37	1°35'59	13°58	20°40	11°27	0°22	9°44	19° 1	27° 2	24°13	6°14	10°14	9°56	1°47	15°44	T 19
W20	12 2 34	2°34'46	26°43	21°51	10°53	0°37	9°58	19° 4	27° 5	24°13	6°12	10°13	9°52	1°54	15°47	W20
T 21	12 6 31	3°33'32	9♑ 6	22°58	10°17	0°51	10°12	19° 8	27° 9	24°14	6°11	10°13	9°49	2° 0	15°51	T 21
F 22	12 10 27	4°32'16	21°13	23°58	9°41	1° 5	10°27	19°11	27°12	24°14	6°10	10°12	9°46	2° 7	15°55	F 22
S 23	12 14 24	5°30'58	3♒ 8	24°53	9° 4	1°19	10°41	19°14	27°15	24°15	6° 8	10°11	9°43	2°14	15°58	S 23
S 24	12 18 20	6°29'38	14°58	25°42	8°26	1°31	10°55	19°18	27°19	24°16	6° 7	10° 7	9°40	2°20	16° 2	S 24
M25	12 22 17	7°28'17	26°46	26°25	7°48	1°44	11°10	19°21	27°22	24°17	6° 5	10° 0	9°37	2°27	16° 6	M25
T 26	12 26 13	8°26'53	8♓36	27° 2	7°10	1°55	11°24	19°24	27°26	24°17	6° 4	9°51	9°33	2°34	16°10	T 26
W27	12 30 10	9°25'28	20°31	27°32	6°32	2° 6	11°39	19°27	27°29	24°18	6° 3	9°39	9°30	2°40	16°14	W27
T 28	12 34 6	10°24'00	2♈33	27°57	5°55	2°17	11°53	19°29	27°32	24°19	6° 1	9°25	9°27	2°47	16°18	T 28
F 29	12 38 3	11°22'31	14°42	28°15	5°19	2°27	12° 7	19°32	27°36	24°20	6° 0	9°11	9°24	2°54	16°22	F 29
S 30	12 41 59	12°21'00	27° 1	28°28	4°43	2°36	12°22	19°35	27°39	24°21	5°58	8°58	9°21	3° 1	16°26	S 30
S 31	12 45 56	13♈19'27	9♉29	28♈34	4♈ 9	2♐45	12♈36	19♑38	27♓42	24♊22	5♏57	8♋46	9♋18	3♓ 7	16♉30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s23	2s21	5s 1	5s25	0s55	12n24	6n40	17s55	1n11	1n 9	1s 8	22s26	0s 1	2s14	0s42	22n28	1s 0	0n30	15n 7	23n 3	23n 9	15s15	14n39	1s49
S 2	6 0	2n22	5 1	4 29	0 46	12 33	6 48	18 1	1 10	1 15	1 8	22 25	0 1	2 13	0 42	22 28	1 0	0 31	15 7	23 4	23 9	15 13	14 39	1 49
S 3	5 37	7 3	4 48	3 32	0 36	12 41	6 55	18 8	1 9	1 21	1 8	22 24	0 1	2 11	0 42	22 28	1 0	0 31	15 7	23 5	23 10	15 12	14 40	1 49
M 4	5 14	11 31	4 21	2 34	0 26	12 48	7 2	18 14	1 8	1 26	1 8	22 24	0 1	2 10	0 42	22 28	1 0	0 32	15 8	23 6	23 10	15 10	14 41	1 49
T 5	4 51	15 35	3 40	1 36	0 15	12 53	7 9	18 19	1 7	1 32	1 8	22 23	0 1	2 9	0 42	22 28	1 0	0 33	15 8	23 6	23 10	15 8	14 42	1 49
W 6	4 27	19 1	2 48	0 38	0 4	12 58	7 15	18 25	1 6	1 37	1 8	22 23	0 1	2 7	0 42	22 28	1 0	0 33	15 9	23 7	23 10	15 6	14 43	1 49
T 7	4 4	21 33	1 45	0n20	0n 7	13 1	7 21	18 31	1 5	1 43	1 7	22 22	0 1	2 6	0 42	22 28	1 0	0 34	15 9	23 7	23 11	15 4	14 44	1 49
F 8	3 41	22 56	0 35	1 18	0 19	13 2	7 26	18 37	1 4	1 49	1 7	22 22	0 1	2 5	0 42	22 28	1 0	0 34	15 9	23 7	23 11	15 2	14 45	1 49
S 9	3 17	22 56	0n39	2 15	0 31	13 2	7 31	18 42	1 3	1 55	1 7	22 21	0 1	2 3	0 42	22 28	1 0	0 35	15 9	23 7	23 11	15 0	14 46	1 49
S 10	2 54	21 25	1 53	3 11	0 42	13 1	7 36	18 47	1 2	2 0	1 7	22 21	0 1	2 2	0 42	22 28	1 0	0 36	15 10	23 7	23 11	14 58	14 47	1 49
M11	2 30	18 27	3 1	4 6	0 54	12 58	7 40	18 53	1 1	2 6	1 7	22 20	0 1	2 0	0 42	22 28	1 0	0 36	15 10	23 7	23 12	14 57	14 47	1 49
T 12	2 7	14 11	3 57	5 0	1 6	12 54	7 43	18 58	1 0	2 12	1 7	22 20	0 1	1 59	0 42	22 28	1 0	0 37	15 10	23 8	23 12	14 55	14 48	1 49
W13	1 43	8 59	4 38	5 52	1 18	12 48	7 46	19 3	0 59	2 17	1 7	22 19	0 2	1 58	0 42	22 28	1 0	0 38	15 11	23 8	23 12	14 53	14 49	1 49
T 14	1 19	3 14	4 59	6 42	1 30	12 41	7 48	19 8	0 57	2 23	1 7	22 19	0 2	1 56	0 42	22 28	1 0	0 38	15 11	23 9	23 12	14 51	14 50	1 49
F 15	0 56	2s38	4 59	7 30	1 41	12 32	7 49	19 13	0 56	2 29	1 7	22 18	0 2	1 55	0 42	22 28	1 0	0 39	15 11	23 10	23 13	14 49	14 51	1 49
S 16	0 32	8 12	4 39	8 16	1 52	12 21	7 49	19 18	0 55	2 34	1 7	22 18	0 2	1 54	0 42	22 29	1 0	0 39	15 12	23 11	23 13	14 47	14 52	1 49
S 17	0 9	13 11	4 2	9 0	2 3	12 10	7 49	19 23	0 54	2 40	1 7	22 17	0 2	1 52	0 42	22 29	1 0	0 40	15 12	23 12	23 13	14 45	14 53	1 49
M18	0n15	17 19	3 13	9 40	2 12	11 56	7 48	19 28	0 52	2 46	1 7	22 17	0 2	1 51	0 42	22 29	1 0	0 41	15 12	23 12	23 13	14 43	14 54	1 49
T 19	0 38	20 24	2 14	10 18	2 22	11 41	7 46	19 32	0 51	2 51	1 7	22 17	0 2	1 49	0 42	22 29	1 0	0 41	15 12	23 12	23 14	14 41	14 55	1 49
W20	1 2	22 23	1 11	10 54	2 30	11 25	7 43	19 37	0 49	2 57	1 7	22 16	0 2	1 48	0 42	22 29	1 0	0 42	15 13	23 12	23 14	14 39	14 56	1 49
T 21	1 25	23 11	0 6	11 26	2 38	11 8	7 40	19 41	0 48	3 3	1 7	22 16	0 2	1 47	0 42	22 29	1 0	0 43	15 13	23 12	23 14	14 37	14 57	1 49
F 22	1 49	22 52	0s58	11 55	2 45	10 49	7 35	19 45	0 46	3 9	1 7	22 15	0 2	1 45	0 42	22 29	1 0	0 43	15 13	23 12	23 14	14 35	14 58	1 49
S 23	2 12	21 30	1 58	12 21	2 51	10 29	7 30	19 50	0 45	3 14	1 7	22 15	0 2	1 44	0 42	22 29	1 0	0 44	15 13	23 12	23 14	14 34	15 0	1 49
S 24	2 36	19 12	2 53	12 44	2 56	10 8	7 23	19 54	0 43	3 20	1 6	22 15	0 2	1 43	0 42	22 29	0 59	0 44	15 13	23 13	23 15	14 32	15 1	1 49
M25	2 59	16 6	3 40	13 3	3 0	9 47	7 16	19 58	0 42	3 26	1 6	22 14	0 3	1 41	0 42	22 29	0 59	0 45	15 14	23 13	23 15	14 30	15 2	1 49
T 26	3 22	12 22	4 17	13 19	3 3	9 24	7 8	20 2	0 40	3 31	1 6	22 14	0 3	1 40	0 42	22 29	0 59	0 46	15 14	23 14	23 15	14 28	15 3	1 49
W27	3 46	8 7	4 43	13 32	3 5	9 1	7 0	20 6	0 38	3 37	1 6	22 13	0 3	1 39	0 42	22 29	0 59	0 46	15 14	23 15	23 15	14 26	15 4	1 49
T 28	4 9	3 32	4 57	13 42	3 5	8 38	6 50	20 10	0 37	3 43	1 6	22 13	0 3	1 37	0 42	22 29	0 59	0 47	15 14	23 16	23 16	14 24	15 5	1 49
F 29	4 32	1n15	4 58	13 48	3 5	8 14	6 40	20 13	0 35	3 48	1 6	22 13	0 3	1 36	0 42	22 29	0 59	0 48	15 14	23 17	23 16	14 22	15 6	1 49
S 30	4 55	6 3	4 45	13 50	3 3	7 50	6 29	20 17	0 33	3 54	1 6	22 13	0 3	1 35	0 42	22 30	0 59	0 48	15 15	23 18	23 16	14 20	15 7	1 49
S 31	5n18	10n40	4s18	13n50	2n59	7n26	6n18	20s21	0n31	4n 0	1s 6	22s12	0s 3	1s33	0s42	22n30	0s59	0n49	15n15	23n18	23n16	14s18	15n 8	1s49

Julian Day Number = 1996515.5, Delta T = 52m48s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'07, Lahiri = 6°30'08 Julian Calendar 1 March 754 == Greg. Calendar 5 March 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

APRIL 754 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 49 53	14♈17'52	22♉ 7	28°R35	3°R36	2♐53	12♈50	19♑40	27♓46	24♊23	5°R55	8°R37	9♋14	3♓14	16♉34	M 1
T 2	12 53 49	15°16'15	4♊56	28♈30	3♈ 4	3° 0	13° 5	19°42	27°49	24°24	5♏54	8♋30	9°11	3°21	16°38	T 2
W 3	12 57 46	16°14'36	17°58	28°20	2°35	3° 7	13°19	19°45	27°52	24°25	5°52	8°27	9° 8	3°27	16°42	W 3
T 4	13 1 42	17°12'54	1♋15	28° 4	2° 7	3°13	13°33	19°47	27°56	24°26	5°51	8°26	9° 5	3°34	16°46	T 4
F 5	13 5 39	18°11'11	14°48	27°44	1°41	3°19	13°48	19°49	27°59	24°27	5°49	8°26	9° 2	3°41	16°50	F 5
S 6	13 9 35	19° 9'26	28°39	27°20	1°17	3°23	14° 2	19°51	28° 2	24°28	5°47	8°26	8°58	3°47	16°54	S 6
S 7	13 13 32	20° 7'38	12♌50	26°51	0°56	3°27	14°16	19°53	28° 5	24°29	5°46	8°24	8°55	3°54	16°58	S 7
M 8	13 17 28	21° 5'48	27°18	26°20	0°36	3°31	14°31	19°55	28° 9	24°30	5°44	8°20	8°52	4° 1	17° 3	M 8
T 9	13 21 25	22° 3'56	12♍ 2	25°46	0°19	3°33	14°45	19°57	28°12	24°32	5°43	8°14	8°49	4° 7	17° 7	T 9
W10	13 25 22	23° 2'02	26°54	25°10	0° 5	3°35	14°59	19°58	28°15	24°33	5°41	8° 5	8°46	4°14	17°11	W10
T 11	13 29 18	24° 0'06	11♎47	24°32	29♓53	3°37	15°14	20° 0	28°18	24°34	5°39	7°55	8°43	4°21	17°16	T 11
F 12	13 33 15	24°58'09	26°33	23°54	29°43	3°R37	15°28	20° 1	28°21	24°35	5°38	7°44	8°39	4°28	17°20	F 12
S 13	13 37 11	25°56'09	11♏ 3	23°16	29°36	3°37	15°42	20° 3	28°25	24°37	5°36	7°34	8°36	4°34	17°24	S 13
S 14	13 41 8	26°54'08	25° 9	22°39	29°31	3°36	15°56	20° 4	28°28	24°38	5°34	7°26	8°33	4°41	17°29	S 14
M15	13 45 4	27°52'06	8♐50	22° 3	29°D29	3°35	16°10	20° 5	28°31	24°39	5°33	7°21	8°30	4°48	17°33	M15
T 16	13 49 1	28°50'02	22° 4	21°28	29°29	3°32	16°25	20° 6	28°34	24°41	5°31	7°18	8°27	4°54	17°37	T 16
W17	13 52 57	29°47'57	4♑52	20°57	29°31	3°29	16°39	20° 7	28°37	24°42	5°30	7°D17	8°24	5° 1	17°42	W17
T 18	13 56 54	0♒45'51	17°19	20°28	29°36	3°25	16°53	20° 8	28°40	24°44	5°28	7°17	8°20	5° 8	17°46	T 18
F 19	14 0 51	1°43'43	29°28	20° 3	29°43	3°20	17° 7	20° 9	28°43	24°45	5°26	7°R18	8°17	5°14	17°51	F 19
S 20	14 4 47	2°41'34	11♓26	19°42	29°52	3°15	17°21	20°10	28°46	24°47	5°24	7°17	8°14	5°21	17°55	S 20
S 21	14 8 44	3°39'24	23°18	19°24	0♈ 4	3° 9	17°35	20°10	28°49	24°48	5°23	7°15	8°11	5°28	18° 0	S 21
M22	14 12 40	4°37'12	5♓ 8	19°11	0°17	3° 2	17°49	20°11	28°52	24°50	5°21	7°11	8° 8	5°35	18° 4	M22
T 23	14 16 37	5°34'59	17° 1	19° 2	0°32	2°54	18° 3	20°11	28°55	24°51	5°19	7° 4	8° 4	5°41	18° 9	T 23
W24	14 20 33	6°32'45	29° 0	18°D58	0°50	2°45	18°17	20°12	28°58	24°53	5°18	6°56	8° 1	5°48	18°13	W24
T 25	14 24 30	7°30'29	11♈ 9	18°59	1° 9	2°36	18°31	20°12	29° 1	24°55	5°16	6°45	7°58	5°55	18°18	T 25
F 26	14 28 26	8°28'12	23°29	19° 3	1°30	2°26	18°45	20°12	29° 3	24°56	5°14	6°35	7°55	6° 1	18°23	F 26
S 27	14 32 23	9°25'54	6♉ 2	19°13	1°53	2°15	18°59	20°R12	29° 6	24°58	5°13	6°24	7°52	6° 8	18°27	S 27
S 28	14 36 20	10°23'35	18°46	19°27	2°17	2° 4	19°13	20°12	29° 9	25° 0	5°11	6°15	7°49	6°15	18°32	S 28
M29	14 40 16	11°21'14	1♊43	19°45	2°43	1°52	19°27	20°12	29°12	25° 1	5° 9	6° 9	7°45	6°21	18°36	M29
T 30	14 44 13	12♉18'52	14♊52	20♈ 8	3♈11	1♐39	19♈40	20♑11	29♓14	25♊ 3	5♏ 8	6♋ 4	7♋42	6♓28	18♉41	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n40	14n54	3s38	13n45	2n55	7n 2	6n 6	20s24	0n29	4n 5	1s 6	22s12	0s 3	1s32	0s42	22n30	0s59	0n49	15n15	23n19	23n17	14s16	15n 9	1s49
T 2	6 3	18 32	2 47	13 38	2 49	6 38	5 54	20 28	0 27	4 11	1 6	22 12	0 3	1 31	0 42	22 30	0 59	0 50	15 15	23 19	23 17	14 14	15 11	1 49
W 3	6 26	21 18	1 46	13 27	2 41	6 14	5 41	20 31	0 25	4 17	1 6	22 11	0 3	1 29	0 42	22 30	0 59	0 51	15 15	23 20	23 17	14 12	15 12	1 49
T 4	6 48	22 58	0 38	13 14	2 32	5 51	5 28	20 34	0 23	4 22	1 6	22 11	0 3	1 28	0 42	22 30	0 59	0 51	15 15	23 20	23 17	14 10	15 13	1 49
F 5	7 11	23 20	0n34	12 57	2 22	5 29	5 15	20 37	0 21	4 28	1 6	22 11	0 3	1 27	0 42	22 30	0 59	0 52	15 15	23 20	23 17	14 8	15 14	1 49
S 6	7 33	22 17	1 45	12 38	2 11	5 7	5 1	20 40	0 18	4 33	1 6	22 11	0 4	1 25	0 42	22 30	0 59	0 52	15 15	23 20	23 18	14 6	15 15	1 49
S 7	7 55	19 49	2 51	12 16	1 59	4 45	4 47	20 43	0 16	4 39	1 6	22 11	0 4	1 24	0 42	22 30	0 59	0 53	15 16	23 20	23 18	14 4	15 16	1 49
M 8	8 17	16 3	3 48	11 52	1 45	4 25	4 33	20 46	0 14	4 45	1 6	22 10	0 4	1 23	0 42	22 30	0 59	0 54	15 16	23 20	23 18	14 2	15 17	1 49
T 9	8 39	11 16	4 31	11 26	1 31	4 5	4 19	20 49	0 11	4 50	1 6	22 10	0 4	1 21	0 42	22 30	0 59	0 54	15 16	23 21	23 18	14 0	15 19	1 49
W10	9 1	5 45	4 56	10 58	1 15	3 47	4 5	20 52	0 9	4 56	1 6	22 10	0 4	1 20	0 42	22 30	0 59	0 55	15 16	23 21	23 18	13 58	15 20	1 49
T 11	9 22	0s 5	5 1	10 29	0 59	3 29	3 51	20 55	0 7	5 1	1 6	22 10	0 4	1 19	0 42	22 31	0 59	0 55	15 16	23 22	23 19	13 56	15 21	1 49
F 12	9 44	5 52	4 45	10 0	0 43	3 13	3 38	20 57	0 4	5 7	1 6	22 10	0 4	1 18	0 42	22 31	0 59	0 56	15 16	23 22	23 19	13 54	15 22	1 49
S 13	10 5	11 15	4 12	9 30	0 26	2 57	3 24	21 0	0 1	5 12	1 6	22 10	0 4	1 16	0 42	22 31	0 59	0 56	15 16	23 23	23 19	13 52	15 23	1 50
S 14	10 26	15 53	3 24	9 0	0 9	2 43	3 10	21 2	0s 1	5 18	1 6	22 10	0 4	1 15	0 42	22 31	0 59	0 57	15 16	23 23	23 19	13 50	15 25	1 50
M15	10 47	19 32	2 25	8 31	0s 9	2 29	2 57	21 4	0 4	5 23	1 6	22 9	0 4	1 14	0 42	22 31	0 59	0 58	15 16	23 24	23 20	13 48	15 26	1 50
T 16	11 8	22 2	1 20	8 2	0 26	2 17	2 43	21 7	0 7	5 29	1 6	22 9	0 4	1 13	0 42	22 31	0 59	0 58	15 16	23 24	23 20	13 46	15 27	1 50
W17	11 29	23 18	0 13	7 35	0 42	2 6	2 30	21 9	0 10	5 34	1 6	22 9	0 5	1 12	0 42	22 31	0 59	0 59	15 16	23 24	23 20	13 44	15 28	1 50
T 18	11 49	23 21	0s53	7 9	0 59	1 56	2 17	21 11	0 12	5 40	1 6	22 9	0 5	1 10	0 42	22 31	0 58	0 59	15 16	23 24	23 20	13 42	15 29	1 50
F 19	12 9	22 17	1 55	6 44	1 15	1 47	2 5	21 13	0 15	5 45	1 6	22 9	0 5	1 9	0 42	22 31	0 58	1 0	15 16	23 24	23 20	13 40	15 30	1 50
S 20	12 29	20 12	2 51	6 22	1 30	1 40	1 52	21 15	0 18	5 50	1 6	22 9	0 5	1 8	0 42	22 31	0 58	1 0	15 16	23 24	23 21	13 38	15 32	1 50
S 21	12 49	17 18	3 40	6 2	1 44	1 33	1 40	21 16	0 21	5 56	1 6	22 9	0 5	1 7	0 42	22 32	0 58	1 1	15 16	23 24	23 21	13 35	15 33	1 50
M22	13 9	13 41	4 18	5 45	1 58	1 28	1 28	21 18	0 24	6 1	1 6	22 9	0 5	1 6	0 42	22 32	0 58	1 1	15 16	23 24	23 21	13 33	15 34	1 50
T 23	13 28	9 32	4 46	5 30	2 10	1 23	1 17	21 20	0 28	6 7	1 6	22 9	0 5	1 4	0 42	22 32	0 58	1 2	15 16	23 25	23 21	13 31	15 35	1 50
W24	13 47	5 0	5 1	5 17	2 22	1 20	1 5	21 21	0 31	6 12	1 6	22 9	0 5	1 3	0 42	22 32	0 58	1 2	15 16	23 25	23 21	13 29	15 36	1 50
T 25	14 7	0 12	5 3	5 7	2 33	1 17	0 54	21 22	0 34	6 17	1 6	22 9	0 5	1 2	0 42	22 32	0 58	1 2	15 16	23 26	23 22	13 27	15 38	1 50
F 26	14 25	4n41	4 51	5 0	2 43	1 16	0 44	21 24	0 37	6 23	1 6	22 9	0 5	1 1	0 42	22 32	0 58	1 3	15 16	23 26	23 22	13 25	15 39	1 50
S 27	14 44	9 27	4 25	4 56	2 52	1 16	0 33	21 25	0 40	6 28	1 6	22 10	0 5	1 0	0 42	22 32	0 58	1 3	15 15	23 27	23 22	13 23	15 40	1 50
S 28	15 2	13 55	3 45	4 54	2 59	1 16	0 23	21 26	0 44	6 33	1 6	22 10	0 6	0 59	0 42	22 32	0 58	1 4	15 15	23 27	23 22	13 21	15 41	1 50
M29	15 20	17 49	2 53	4 54	3 6	1 18	0 14	21 27	0 47	6 38	1 6	22 10	0 6	0 58	0 42	22 32	0 58	1 4	15 15	23 27	23 22	13 19	15 42	1 51
T 30	15n38	20n54	1s51	4n57	3s12	1n20	0n 4	21s27	0s51	6n43	1s 6	22s10	0s 6	0s57	0s42	22n32	0s58	1n 5	15n15	23n28	23n22	13s17	15n44	1s51

Julian Day Number = 1996546.5, Delta T = 52m48s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'11, Lahiri = 6°30'12 Julian Calendar 1 Apr. 754 == Greg. Calendar 5 Apr. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

MAY 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 48 9	13♉16'28	28♊13	20♈35	3♈40	1°R26	19♈54	20°R11	29♓17	25♊ 5	5°R 6	6°R 2	7♋39	6♓35	18♉46	W 1
T 2	14 52 6	14°14'03	11♋44	21° 7	4°10	1♐12	20° 8	20♑11	29°20	25° 7	5♏ 4	6°D 2	7°36	6°42	18°50	T 2
F 3	14 56 2	15°11'37	25°27	21°42	4°42	0°57	20°21	20°10	29°22	25° 8	5° 3	6♋ 3	7°33	6°48	18°55	F 3
S 4	14 59 59	16° 9'09	9♌22	22°21	5°16	0°42	20°35	20° 9	29°25	25°10	5° 1	6°R 4	7°29	6°55	18°59	S 4
S 5	15 3 55	17° 6'40	23°28	23° 4	5°50	0°26	20°49	20° 9	29°28	25°12	5° 0	6° 4	7°26	7° 2	19° 4	S 5
M 6	15 7 52	18° 4'09	7♍44	23°51	6°26	0°10	21° 2	20° 8	29°30	25°14	4°58	6° 2	7°23	7° 8	19° 9	M 6
T 7	15 11 49	19° 1'36	22° 8	24°41	7° 3	29♏53	21°16	20° 7	29°33	25°16	4°56	5°59	7°20	7°15	19°13	T 7
W 8	15 15 45	19°59'02	6♎36	25°35	7°42	29°36	21°29	20° 6	29°35	25°18	4°55	5°53	7°17	7°22	19°18	W 8
T 9	15 19 42	20°56'27	21° 3	26°32	8°21	29°18	21°42	20° 5	29°38	25°19	4°53	5°47	7°14	7°29	19°23	T 9
F 10	15 23 38	21°53'51	5♏24	27°33	9° 1	29° 0	21°56	20° 3	29°40	25°21	4°52	5°40	7°10	7°35	19°27	F 10
S 11	15 27 35	22°51'14	19°32	28°37	9°43	28°41	22° 9	20° 2	29°42	25°23	4°50	5°34	7° 7	7°42	19°32	S 11
S 12	15 31 31	23°48'36	3♐22	29°44	10°25	28°23	22°22	20° 1	29°45	25°25	4°48	5°29	7° 4	7°49	19°36	S 12
M13	15 35 28	24°45'57	16°52	0♑54	11° 9	28° 4	22°36	19°59	29°47	25°27	4°47	5°25	7° 1	7°55	19°41	M13
T 14	15 39 24	25°43'17	29°59	2° 8	11°53	27°45	22°49	19°57	29°49	25°29	4°45	5°D24	6°58	8° 2	19°46	T 14
W15	15 43 21	26°40'36	12♑46	3°24	12°38	27°25	23° 2	19°56	29°52	25°31	4°44	5°24	6°55	8° 9	19°50	W15
T 16	15 47 18	27°37'55	25°13	4°43	13°24	27° 6	23°15	19°54	29°54	25°33	4°42	5°25	6°51	8°15	19°55	T 16
F 17	15 51 14	28°35'14	7♒25	6° 6	14°11	26°46	23°28	19°52	29°56	25°35	4°41	5°27	6°48	8°22	20° 0	F 17
S 18	15 55 11	29°32'31	19°25	7°31	14°59	26°26	23°41	19°50	29°58	25°37	4°39	5°28	6°45	8°29	20° 4	S 18
S 19	15 59 7	0♊29'48	1♓18	8°59	15°47	26° 7	23°53	19°48	0♈ 0	25°39	4°38	5°R29	6°42	8°36	20° 9	S 19
M20	16 3 4	1°27'05	13°11	10°30	16°36	25°47	24° 6	19°46	0° 2	25°41	4°36	5°28	6°39	8°42	20°13	M20
T 21	16 7 0	2°24'21	25° 6	12° 3	17°26	25°27	24°19	19°44	0° 4	25°43	4°35	5°26	6°35	8°49	20°18	T 21
W22	16 10 57	3°21'37	7♈ 9	13°40	18°16	25° 8	24°32	19°42	0° 6	25°45	4°33	5°22	6°32	8°56	20°22	W22
T 23	16 14 53	4°18'52	19°23	15°19	19° 8	24°48	24°44	19°39	0° 8	25°48	4°32	5°18	6°29	9° 2	20°27	T 23
F 24	16 18 50	5°16'07	1♉51	17° 1	19°59	24°29	24°57	19°37	0°10	25°50	4°31	5°13	6°26	9° 9	20°32	F 24
S 25	16 22 47	6°13'22	14°35	18°46	20°52	24°10	25° 9	19°34	0°12	25°52	4°29	5° 8	6°23	9°16	20°36	S 25
S 26	16 26 43	7°10'36	27°35	20°34	21°45	23°52	25°22	19°32	0°13	25°54	4°28	5° 4	6°20	9°23	20°41	S 26
M27	16 30 40	8° 7'50	10♊52	22°24	22°38	23°34	25°34	19°29	0°15	25°56	4°27	5° 1	6°16	9°29	20°45	M27
T 28	16 34 36	9° 5'03	24°24	24°16	23°32	23°16	25°46	19°26	0°17	25°58	4°25	4°59	6°13	9°36	20°50	T 28
W29	16 38 33	10° 2'16	8♋ 9	26°12	24°27	22°59	25°58	19°23	0°19	26° 0	4°24	4°D59	6°10	9°43	20°54	W29
T 30	16 42 29	10°59'28	22° 4	28° 9	25°22	22°42	26°10	19°20	0°20	26° 3	4°23	5° 0	6° 7	9°49	20°59	T 30
F 31	16 46 26	11♊56'40	6♌ 8	0♊ 9	26♈17	22♏26	26♈22	19♑17	0♈22	26♊ 5	4♏22	5♋ 1	6♋ 4	9♓56	21♉ 3	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n56	22n53	0s42	5n 3	3s17	1n23	0s 5	21s28	0s54	6n49	1s 6	22s10	0s 6	0s56	0s42	22n32	0s58	1n 5	15n15	23n28	23n23	13s15	15n45	1s51
T 2	16 13	23 35	0n31	5 11	3 21	1 27	0 14	21 29	0 58	6 54	1 6	22 10	0 6	0 55	0 42	22 33	0 58	1 5	15 15	23 28	23 23	13 13	15 46	1 51
F 3	16 30	22 52	1 43	5 21	3 24	1 32	0 23	21 29	1 1	6 59	1 6	22 10	0 6	0 54	0 42	22 33	0 58	1 6	15 15	23 28	23 23	13 10	15 47	1 51
S 4	16 47	20 45	2 50	5 34	3 27	1 38	0 31	21 29	1 5	7 4	1 6	22 11	0 6	0 53	0 42	22 33	0 58	1 6	15 15	23 28	23 23	13 8	15 48	1 51
S 5	17 3	17 21	3 47	5 48	3 28	1 44	0 39	21 29	1 8	7 9	1 6	22 11	0 6	0 52	0 42	22 33	0 58	1 7	15 14	23 28	23 23	13 6	15 50	1 51
M 6	17 20	12 55	4 31	6 5	3 28	1 52	0 47	21 29	1 12	7 14	1 7	22 11	0 6	0 51	0 42	22 33	0 58	1 7	15 14	23 28	23 24	13 4	15 51	1 51
T 7	17 36	7 43	4 59	6 24	3 28	1 59	0 54	21 29	1 15	7 19	1 7	22 11	0 6	0 50	0 42	22 33	0 58	1 7	15 14	23 28	23 24	13 2	15 52	1 51
W 8	17 51	2 4	5 8	6 45	3 27	2 8	1 1	21 29	1 19	7 24	1 7	22 11	0 6	0 49	0 42	22 33	0 58	1 8	15 14	23 28	23 24	13 0	15 53	1 51
T 9	18 7	3s41	4 57	7 7	3 25	2 17	1 8	21 29	1 23	7 29	1 7	22 12	0 7	0 48	0 42	22 33	0 58	1 8	15 14	23 28	23 24	12 58	15 54	1 51
F 10	18 22	9 12	4 28	7 31	3 23	2 27	1 15	21 28	1 26	7 34	1 7	22 12	0 7	0 47	0 42	22 33	0 58	1 8	15 13	23 29	23 24	12 56	15 55	1 51
S 11	18 37	14 10	3 42	7 57	3 19	2 38	1 21	21 28	1 30	7 39	1 7	22 12	0 7	0 46	0 42	22 33	0 58	1 8	15 13	23 29	23 24	12 54	15 57	1 52
S 12	18 51	18 17	2 45	8 24	3 15	2 49	1 28	21 27	1 33	7 44	1 7	22 13	0 7	0 45	0 42	22 34	0 58	1 9	15 13	23 29	23 25	12 51	15 58	1 52
M13	19 5	21 18	1 39	8 53	3 11	3 0	1 34	21 26	1 37	7 49	1 7	22 13	0 7	0 44	0 42	22 34	0 58	1 9	15 13	23 29	23 25	12 49	15 59	1 52
T 14	19 19	23 7	0 29	9 23	3 6	3 12	1 39	21 25	1 41	7 54	1 7	22 13	0 7	0 43	0 42	22 34	0 58	1 9	15 12	23 29	23 25	12 47	16 0	1 52
W15	19 33	23 39	0s40	9 55	3 0	3 25	1 45	21 24	1 44	7 58	1 7	22 14	0 7	0 42	0 42	22 34	0 58	1 10	15 12	23 29	23 25	12 45	16 1	1 52
T 16	19 46	22 58	1 46	10 28	2 53	3 38	1 50	21 23	1 48	8 3	1 7	22 14	0 7	0 41	0 42	22 34	0 58	1 10	15 12	23 29	23 25	12 43	16 2	1 52
F 17	19 59	21 12	2 45	11 2	2 46	3 52	1 55	21 22	1 51	8 8	1 7	22 14	0 7	0 41	0 42	22 34	0 58	1 10	15 12	23 29	23 25	12 41	16 3	1 52
S 18	20 11	18 31	3 37	11 37	2 39	4 6	2 0	21 21	1 55	8 13	1 7	22 15	0 7	0 40	0 42	22 34	0 58	1 10	15 11	23 29	23 26	12 38	16 5	1 52
S 19	20 23	15 6	4 18	12 12	2 31	4 21	2 4	21 19	1 58	8 17	1 7	22 15	0 8	0 39	0 42	22 34	0 58	1 10	15 11	23 29	23 26	12 36	16 6	1 52
M20	20 35	11 5	4 49	12 49	2 22	4 36	2 8	21 18	2 1	8 22	1 7	22 16	0 8	0 38	0 43	22 34	0 58	1 11	15 11	23 29	23 26	12 34	16 7	1 52
T 21	20 47	6 39	5 7	13 27	2 13	4 51	2 12	21 16	2 5	8 27	1 7	22 16	0 8	0 37	0 43	22 34	0 57	1 11	15 11	23 29	23 26	12 32	16 8	1 53
W22	20 58	1 55	5 12	14 5	2 4	5 7	2 16	21 15	2 8	8 31	1 7	22 16	0 8	0 37	0 43	22 34	0 57	1 11	15 10	23 29	23 26	12 30	16 9	1 53
T 23	21 9	2n58	5 3	14 43	1 54	5 23	2 20	21 13	2 11	8 36	1 8	22 17	0 8	0 36	0 43	22 35	0 57	1 11	15 10	23 30	23 26	12 28	16 10	1 53
F 24	21 19	7 50	4 39	15 22	1 44	5 39	2 24	21 11	2 14	8 40	1 8	22 17	0 8	0 35	0 43	22 35	0 57	1 11	15 10	23 30	23 27	12 25	16 11	1 53
S 25	21 29	12 28	4 2	16 2	1 33	5 56	2 27	21 10	2 18	8 45	1 8	22 18	0 8	0 34	0 43	22 35	0 57	1 11	15 9	23 30	23 27	12 23	16 12	1 53
S 26	21 39	16 40	3 11	16 41	1 22	6 13	2 30	21 8	2 21	8 49	1 8	22 18	0 8	0 34	0 43	22 35	0 57	1 11	15 9	23 30	23 27	12 21	16 13	1 53
M27	21 49	20 6	2 8	17 20	1 11	6 30	2 33	21 6	2 24	8 54	1 8	22 19	0 8	0 33	0 43	22 35	0 57	1 11	15 9	23 30	23 27	12 19	16 14	1 53
T 28	21 58	22 31	0 58	18 0	1 0	6 48	2 35	21 5	2 27	8 58	1 8	22 19	0 8	0 32	0 43	22 35	0 57	1 12	15 8	23 30	23 27	12 17	16 15	1 53
W29	22 6	23 38	0n17	18 38	0 49	7 5	2 38	21 3	2 29	9 3	1 8	22 20	0 8	0 32	0 43	22 35	0 57	1 12	15 8	23 30	23 27	12 14	16 16	1 54
T 30	22 15	23 18	1 33	19 16	0 38	7 23	2 40	21 1	2 32	9 7	1 8	22 20	0 9	0 31	0 43	22 35	0 57	1 12	15 7	23 30	23 27	12 12	16 18	1 54
F 31	22n22	21n30	2n43	19n53	0s26	7n41	2s42	21s 0	2s35	9n11	1s 8	22s21	0s 9	0s30	0s43	22n35	0s57	1n12	15n 7	23n30	23n28	12s10	16n19	1s54

Julian Day Number = 1996576.5, Delta T = 52m47s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'16, Lahiri = 6°30'16 Julian Calendar 1 May 754 == Greg. Calendar 5 May 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

JUNE 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 50 23	12♊53'51	20♌17	2♊11	27♈13	22°R10	26♈34	19°R14	0♈23	26♊ 7	4°R20	5♋ 2	6♋ 1	10♓ 3	21♉ 7	S 1
S 2	16 54 19	13°51'02	4♍30	4°15	28°10	21♏55	26°46	19♑11	0°25	26° 9	4♏19	5° 3	5°57	10°10	21°12	S 2
M 3	16 58 16	14°48'11	18°44	6°21	29° 7	21°40	26°58	19° 8	0°26	26°11	4°18	5°R 3	5°54	10°16	21°16	M 3
T 4	17 2 12	15°45'21	2♎56	8°28	0♉ 4	21°26	27°10	19° 5	0°28	26°14	4°17	5° 3	5°51	10°23	21°21	T 4
W 5	17 6 9	16°42'29	17° 5	10°37	1° 2	21°13	27°21	19° 1	0°29	26°16	4°16	5° 1	5°48	10°30	21°25	W 5
T 6	17 10 5	17°39'38	1♏ 7	12°46	2° 0	21° 0	27°33	18°58	0°30	26°18	4°15	4°59	5°45	10°36	21°29	T 6
F 7	17 14 2	18°36'46	14°59	14°56	2°58	20°49	27°44	18°54	0°32	26°20	4°14	4°57	5°41	10°43	21°33	F 7
S 8	17 17 58	19°33'54	28°40	17° 7	3°57	20°38	27°56	18°51	0°33	26°22	4°13	4°55	5°38	10°50	21°38	S 8
S 9	17 21 55	20°31'01	12♐ 6	19°17	4°56	20°27	28° 7	18°47	0°34	26°25	4°12	4°54	5°35	10°56	21°42	S 9
M10	17 25 52	21°28'09	25°17	21°28	5°56	20°18	28°18	18°44	0°35	26°27	4°11	4°53	5°32	11° 3	21°46	M10
T 11	17 29 48	22°25'16	8♑10	23°38	6°56	20° 9	28°29	18°40	0°36	26°29	4°10	4°D53	5°29	11°10	21°50	T 11
W12	17 33 45	23°22'24	20°48	25°47	7°56	20° 1	28°40	18°36	0°37	26°31	4° 9	4°53	5°26	11°17	21°55	W12
T 13	17 37 41	24°19'32	3♒10	27°56	8°57	19°54	28°51	18°32	0°38	26°33	4° 8	4°54	5°22	11°23	21°59	T 13
F 14	17 41 38	25°16'40	15°20	0♋ 4	9°57	19°47	29° 2	18°29	0°39	26°36	4° 7	4°55	5°19	11°30	22° 3	F 14
S 15	17 45 34	26°13'49	27°20	2°10	10°59	19°42	29°13	18°25	0°40	26°38	4° 6	4°56	5°16	11°37	22° 7	S 15
S 16	17 49 31	27°10'57	9♓14	4°15	12° 0	19°37	29°23	18°21	0°41	26°40	4° 5	4°56	5°13	11°43	22°11	S 16
M17	17 53 27	28° 8'07	21° 7	6°18	13° 2	19°33	29°34	18°17	0°42	26°42	4° 4	4°57	5°10	11°50	22°15	M17
T 18	17 57 24	29° 5'16	3♈ 2	8°20	14° 4	19°30	29°44	18°13	0°43	26°45	4° 4	4°R57	5° 7	11°57	22°19	T 18
W19	18 1 21	0♋ 2'26	15° 6	10°20	15° 6	19°28	29°54	18° 9	0°43	26°47	4° 3	4°57	5° 3	12° 4	22°23	W19
T 20	18 5 17	0°59'37	27°21	12°19	16° 9	19°27	0♉ 4	18° 4	0°44	26°49	4° 2	4°56	5° 0	12°10	22°27	T 20
F 21	18 9 14	1°56'48	9♉52	14°16	17°12	19°D26	0°15	18° 0	0°45	26°51	4° 1	4°56	4°57	12°17	22°31	F 21
S 22	18 13 10	2°54'00	22°42	16°11	18°15	19°26	0°25	17°56	0°45	26°54	4° 1	4°56	4°54	12°24	22°35	S 22
S 23	18 17 7	3°51'13	5♊53	18° 4	19°18	19°28	0°34	17°52	0°46	26°56	4° 0	4°55	4°51	12°30	22°38	S 23
M24	18 21 3	4°48'26	19°25	19°55	20°22	19°29	0°44	17°48	0°46	26°58	4° 0	4°D55	4°47	12°37	22°42	M24
T 25	18 25 0	5°45'40	3♋18	21°44	21°25	19°32	0°54	17°43	0°47	27° 0	3°59	4°R55	4°44	12°44	22°46	T 25
W26	18 28 56	6°42'54	17°27	23°32	22°29	19°36	1° 3	17°39	0°47	27° 2	3°58	4°55	4°41	12°51	22°50	W26
T 27	18 32 53	7°40'09	1♌50	25°18	23°34	19°40	1°13	17°35	0°47	27° 5	3°58	4°55	4°38	12°57	22°53	T 27
F 28	18 36 50	8°37'24	16°20	27° 2	24°38	19°46	1°22	17°30	0°48	27° 7	3°57	4°55	4°35	13° 4	22°57	F 28
S 29	18 40 46	9°34'39	0♍52	28°44	25°43	19°52	1°31	17°26	0°48	27° 9	3°57	4°54	4°32	13°11	23° 0	S 29
S 30	18 44 43	10♋31'55	15♍21	0♌24	26♉48	19♏59	1♉40	17♑21	0♈48	27♊11	3♏57	4♋54	4♋28	13♓17	23♉ 4	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n30	18n21	3n44	20n30	0s15	8n 0	2s44	20s58	2s37	9n15	1s 8	22s21	0s 9	0s30	0s43	22n35	0s57	1n12	15n 7	23n30	23n28	12s 8	16n20	1s54
S 2	22 37	14 8	4 31	21 5	0 4	8 18	2 46	20 56	2 40	9 20	1 8	22 22	0 9	0 29	0 43	22 35	0 57	1 12	15 6	23 30	23 28	12 6	16 21	1 54
M 3	22 44	9 7	5 2	21 38	0n 7	8 37	2 48	20 55	2 42	9 24	1 8	22 22	0 9	0 29	0 43	22 35	0 57	1 12	15 6	23 30	23 28	12 3	16 22	1 54
T 4	22 50	3 38	5 15	22 10	0 18	8 56	2 49	20 54	2 45	9 28	1 9	22 23	0 9	0 28	0 43	22 36	0 57	1 12	15 5	23 30	23 28	12 1	16 23	1 54
W 5	22 56	2s 1	5 8	22 39	0 28	9 15	2 51	20 52	2 47	9 32	1 9	22 23	0 9	0 28	0 43	22 36	0 57	1 12	15 5	23 30	23 28	11 59	16 24	1 55
T 6	23 1	7 31	4 43	23 7	0 38	9 34	2 52	20 51	2 49	9 36	1 9	22 24	0 9	0 27	0 43	22 36	0 57	1 12	15 5	23 30	23 28	11 57	16 25	1 55
F 7	23 6	12 36	4 2	23 32	0 48	9 53	2 53	20 50	2 52	9 40	1 9	22 25	0 9	0 27	0 43	22 36	0 57	1 12	15 4	23 30	23 29	11 54	16 26	1 55
S 8	23 11	16 58	3 7	23 55	0 57	10 12	2 54	20 49	2 54	9 44	1 9	22 25	0 9	0 26	0 43	22 36	0 57	1 12	15 4	23 30	23 29	11 52	16 27	1 55
S 9	23 15	20 22	2 3	24 15	1 5	10 31	2 54	20 48	2 56	9 48	1 9	22 26	0 10	0 26	0 43	22 36	0 57	1 11	15 3	23 31	23 29	11 50	16 27	1 55
M10	23 19	22 38	0 53	24 32	1 13	10 50	2 55	20 47	2 58	9 52	1 9	22 26	0 10	0 25	0 43	22 36	0 57	1 11	15 3	23 31	23 29	11 48	16 28	1 55
T 11	23 23	23 39	0s18	24 47	1 20	11 9	2 55	20 47	2 59	9 56	1 9	22 27	0 10	0 25	0 43	22 36	0 57	1 11	15 2	23 31	23 29	11 45	16 29	1 55
W12	23 26	23 25	1 27	24 59	1 27	11 29	2 56	20 46	3 1	10 0	1 9	22 28	0 10	0 25	0 43	22 36	0 57	1 11	15 2	23 31	23 29	11 43	16 30	1 56
T 13	23 29	22 1	2 30	25 7	1 32	11 48	2 56	20 46	3 3	10 3	1 10	22 28	0 10	0 24	0 43	22 36	0 57	1 11	15 2	23 31	23 29	11 41	16 31	1 56
F 14	23 31	19 37	3 26	25 13	1 37	12 7	2 56	20 46	3 4	10 7	1 10	22 29	0 10	0 24	0 43	22 36	0 57	1 11	15 1	23 30	23 30	11 39	16 32	1 56
S 15	23 33	16 24	4 11	25 17	1 42	12 26	2 56	20 46	3 6	10 11	1 10	22 30	0 10	0 24	0 43	22 36	0 57	1 11	15 1	23 30	23 30	11 36	16 33	1 56
S 16	23 34	12 34	4 46	25 17	1 45	12 45	2 56	20 46	3 7	10 14	1 10	22 30	0 10	0 23	0 43	22 36	0 57	1 10	15 0	23 30	23 30	11 34	16 34	1 56
M17	23 35	8 15	5 8	25 15	1 48	13 4	2 55	20 46	3 9	10 18	1 10	22 31	0 10	0 23	0 43	22 36	0 57	1 10	15 0	23 30	23 30	11 32	16 35	1 56
T 18	23 36	3 37	5 17	25 10	1 50	13 23	2 55	20 46	3 10	10 22	1 10	22 31	0 10	0 23	0 43	22 37	0 57	1 10	14 59	23 30	23 30	11 30	16 36	1 57
W19	23 36	1n12	5 12	25 3	1 52	13 42	2 54	20 47	3 11	10 25	1 10	22 32	0 11	0 22	0 43	22 37	0 57	1 10	14 59	23 30	23 30	11 27	16 36	1 57
T 20	23 36	6 3	4 53	24 53	1 52	14 1	2 53	20 48	3 13	10 29	1 10	22 33	0 11	0 22	0 43	22 37	0 57	1 10	14 58	23 30	23 30	11 25	16 37	1 57
F 21	23 35	10 46	4 20	24 42	1 52	14 19	2 52	20 49	3 14	10 32	1 11	22 33	0 11	0 22	0 44	22 37	0 57	1 9	14 58	23 30	23 30	11 23	16 38	1 57
S 22	23 34	15 8	3 33	24 28	1 52	14 38	2 51	20 50	3 15	10 35	1 11	22 34	0 11	0 22	0 44	22 37	0 57	1 9	14 57	23 30	23 31	11 20	16 39	1 57
S 23	23 33	18 54	2 34	24 12	1 51	14 56	2 50	20 51	3 16	10 39	1 11	22 35	0 11	0 22	0 44	22 37	0 57	1 9	14 57	23 30	23 31	11 18	16 40	1 57
M24	23 31	21 46	1 25	23 54	1 49	15 14	2 49	20 52	3 17	10 42	1 11	22 35	0 11	0 21	0 44	22 37	0 57	1 9	14 56	23 30	23 31	11 16	16 40	1 58
T 25	23 28	23 24	0 9	23 35	1 46	15 32	2 48	20 54	3 17	10 45	1 11	22 36	0 11	0 21	0 44	22 37	0 57	1 8	14 56	23 30	23 31	11 14	16 41	1 58
W26	23 26	23 35	1n 9	23 14	1 43	15 50	2 47	20 56	3 18	10 48	1 11	22 37	0 11	0 21	0 44	22 37	0 57	1 8	14 55	23 30	23 31	11 11	16 42	1 58
T 27	23 23	22 13	2 24	22 51	1 40	16 7	2 45	20 58	3 19	10 52	1 11	22 37	0 11	0 21	0 44	22 37	0 57	1 8	14 55	23 30	23 31	11 9	16 43	1 58
F 28	23 19	19 23	3 30	22 28	1 36	16 25	2 43	21 0	3 20	10 55	1 12	22 38	0 11	0 21	0 44	22 37	0 57	1 7	14 54	23 30	23 31	11 7	16 43	1 58
S 29	23 15	15 19	4 23	22 2	1 31	16 42	2 42	21 2	3 20	10 58	1 12	22 39	0 11	0 21	0 44	22 37	0 57	1 7	14 54	23 30	23 31	11 4	16 44	1 59
S 30	23n11	10n23	4n59	21n36	1n26	16n59	2s40	21s 4	3s21	11n 1	1s12	22s39	0s12	0s21	0s44	22n37	0s57	1n 7	14n53	23n31	23n31	11s 2	16n45	1s59

Julian Day Number = 1996607.5, Delta T = 52m46s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'20, Lahiri = 6°30'20 Julian Calendar 1 June 754 == Greg. Calendar 5 June 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

JULY 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 48 39	11♋29'11	29♍43	2♌ 3	27♉53	20♏ 6	1♉49	17°R17	0♈48	27♊13	3°R56	4°R54	4♋25	13♓24	23♉ 8	M 1
T 2	18 52 36	12°26'27	13♎54	3°39	28°58	20°15	1°58	17♉13	0°48	27°16	3♏56	4°D53	4°22	13°31	23°11	T 2
W 3	18 56 32	13°23'44	27°52	5°14	0♊ 3	20°24	2° 6	17° 8	0°R48	27°18	3°56	4♋54	4°19	13°38	23°14	W 3
T 4	19 0 29	14°21'02	11♏37	6°47	1° 9	20°34	2°15	17° 4	0°48	27°20	3°55	4°54	4°16	13°44	23°18	T 4
F 5	19 4 25	15°18'20	25° 7	8°18	2°15	20°45	2°23	16°59	0°48	27°22	3°55	4°55	4°13	13°51	23°21	F 5
S 6	19 8 22	16°15'38	8♐22	9°47	3°20	20°56	2°32	16°55	0°48	27°24	3°55	4°56	4° 9	13°58	23°24	S 6
S 7	19 12 19	17°12'57	21°24	11°15	4°27	21° 8	2°40	16°50	0°48	27°26	3°55	4°57	4° 6	14° 4	23°28	S 7
M 8	19 16 15	18°10'17	4♑13	12°40	5°33	21°21	2°48	16°46	0°48	27°28	3°55	4°R57	4° 3	14°11	23°31	M 8
T 9	19 20 12	19° 7'38	16°49	14° 4	6°39	21°35	2°55	16°42	0°47	27°31	3°55	4°57	4° 0	14°18	23°34	T 9
W10	19 24 8	20° 5'00	29°13	15°25	7°46	21°49	3° 3	16°37	0°47	27°33	3°54	4°56	3°57	14°25	23°37	W10
T 11	19 28 5	21° 2'22	11♒26	16°45	8°53	22° 4	3°11	16°33	0°47	27°35	3°54	4°54	3°53	14°31	23°40	T 11
F 12	19 32 1	21°59'46	23°31	18° 3	10° 0	22°19	3°18	16°28	0°46	27°37	3°D54	4°52	3°50	14°38	23°43	F 12
S 13	19 35 58	22°57'11	5♓28	19°18	11° 7	22°36	3°25	16°24	0°46	27°39	3°54	4°49	3°47	14°45	23°46	S 13
S 14	19 39 54	23°54'37	17°21	20°31	12°14	22°52	3°33	16°19	0°45	27°41	3°54	4°46	3°44	14°51	23°49	S 14
M15	19 43 51	24°52'04	29°13	21°43	13°21	23°10	3°39	16°15	0°45	27°43	3°55	4°44	3°41	14°58	23°52	M15
T 16	19 47 48	25°49'32	11♈ 8	22°51	14°29	23°28	3°46	16°11	0°44	27°45	3°55	4°42	3°38	15° 5	23°55	T 16
W17	19 51 44	26°47'02	23°10	23°58	15°37	23°47	3°53	16° 6	0°44	27°47	3°55	4°D41	3°34	15°12	23°57	W17
T 18	19 55 41	27°44'34	5♉23	25° 2	16°44	24° 6	3°59	16° 2	0°43	27°49	3°55	4°41	3°31	15°18	24° 0	T 18
F 19	19 59 37	28°42'07	17°52	26° 4	17°52	24°26	4° 6	15°58	0°42	27°51	3°55	4°42	3°28	15°25	24° 3	F 19
S 20	20 3 34	29°39'41	0♊42	27° 2	19° 1	24°46	4°12	15°53	0°41	27°53	3°56	4°44	3°25	15°32	24° 5	S 20
S 21	20 7 30	0♌37'17	13°54	27°58	20° 9	25° 7	4°18	15°49	0°40	27°55	3°56	4°45	3°22	15°38	24° 8	S 21
M22	20 11 27	1°34'55	27°32	28°51	21°17	25°28	4°24	15°45	0°40	27°57	3°56	4°46	3°19	15°45	24°10	M22
T 23	20 15 23	2°32'34	11♋36	29°41	22°26	25°50	4°30	15°41	0°39	27°59	3°57	4°R46	3°15	15°52	24°13	T 23
W24	20 19 20	3°30'14	26° 3	0♍28	23°34	26°13	4°35	15°37	0°38	28° 1	3°57	4°45	3°12	15°59	24°15	W24
T 25	20 23 17	4°27'56	10♌48	1°11	24°43	26°36	4°41	15°33	0°37	28° 3	3°57	4°42	3° 9	16° 5	24°17	T 25
F 26	20 27 13	5°25'39	25°43	1°51	25°52	26°59	4°46	15°29	0°36	28° 4	3°58	4°38	3° 6	16°12	24°20	F 26
S 27	20 31 10	6°23'23	10♍41	2°26	27° 1	27°23	4°51	15°25	0°35	28° 6	3°58	4°34	3° 3	16°19	24°22	S 27
S 28	20 35 6	7°21'09	25°32	2°58	28°10	27°48	4°56	15°21	0°33	28° 8	3°59	4°30	2°59	16°26	24°24	S 28
M29	20 39 3	8°18'55	10♎10	3°25	29°19	28°13	5° 0	15°17	0°32	28°10	4° 0	4°26	2°56	16°32	24°26	M29
T 30	20 42 59	9°16'43	24°30	3°48	0♋29	28°38	5° 5	15°13	0°31	28°12	4° 0	4°24	2°53	16°39	24°28	T 30
W31	20 46 56	10♌14'32	8♏28	4♍ 6	1♋38	29♏ 4	5♉ 9	15♑ 9	0♈30	28♊13	4♏ 1	4°D23	2♋50	16♓46	24♉30	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 6	4n56	5n15	21n 9	1n21	17n15	2s38	21s 7	3s21	11n 4	1s12	22s40	0s12	0s21	0s44	22n37	0s57	1n 6	14n53	23n31	23n32	11s 0	16n46	1s59
T 2	23 1	0s43	5 13	20 41	1 15	17 31	2 36	21 10	3 22	11 6	1 12	22 41	0 12	0 21	0 44	22 37	0 57	1 6	14 52	23 31	23 32	10 57	16 46	1 59
W 3	22 55	6 15	4 52	20 12	1 8	17 47	2 34	21 13	3 22	11 9	1 12	22 41	0 12	0 21	0 44	22 37	0 57	1 5	14 51	23 31	23 32	10 55	16 47	1 59
T 4	22 49	11 23	4 14	19 42	1 2	18 3	2 32	21 16	3 22	11 12	1 12	22 42	0 12	0 21	0 44	22 37	0 57	1 5	14 51	23 31	23 32	10 53	16 48	2 0
F 5	22 43	15 53	3 23	19 11	0 55	18 18	2 30	21 19	3 23	11 15	1 13	22 43	0 12	0 21	0 44	22 37	0 57	1 4	14 50	23 30	23 32	10 50	16 48	2 0
S 6	22 36	19 31	2 22	18 40	0 47	18 33	2 28	21 22	3 23	11 18	1 13	22 43	0 12	0 21	0 44	22 37	0 57	1 4	14 50	23 30	23 32	10 48	16 49	2 0
S 7	22 29	22 5	1 14	18 9	0 39	18 47	2 25	21 26	3 23	11 20	1 13	22 44	0 12	0 21	0 44	22 38	0 57	1 4	14 49	23 30	23 32	10 46	16 49	2 0
M 8	22 21	23 28	0 4	17 37	0 31	19 2	2 23	21 29	3 24	11 23	1 13	22 45	0 12	0 21	0 44	22 38	0 57	1 3	14 49	23 30	23 32	10 43	16 50	2 0
T 9	22 13	23 37	1s 5	17 5	0 22	19 16	2 20	21 33	3 24	11 25	1 13	22 45	0 12	0 21	0 44	22 38	0 57	1 3	14 48	23 30	23 32	10 41	16 51	2 1
W10	22 5	22 34	2 10	16 32	0 14	19 29	2 18	21 37	3 24	11 28	1 13	22 46	0 12	0 22	0 44	22 38	0 57	1 2	14 48	23 30	23 32	10 39	16 51	2 1
T 11	21 56	20 28	3 8	15 59	0 4	19 42	2 15	21 41	3 24	11 30	1 14	22 47	0 13	0 22	0 44	22 38	0 57	1 2	14 47	23 31	23 33	10 36	16 52	2 1
F 12	21 47	17 29	3 57	15 27	0s 5	19 55	2 13	21 45	3 24	11 33	1 14	22 47	0 13	0 22	0 44	22 38	0 57	1 1	14 47	23 31	23 33	10 34	16 52	2 1
S 13	21 38	13 49	4 35	14 54	0 15	20 7	2 10	21 50	3 24	11 35	1 14	22 48	0 13	0 22	0 44	22 38	0 57	1 1	14 46	23 31	23 33	10 32	16 53	2 1
S 14	21 28	9 38	5 0	14 21	0 25	20 19	2 7	21 54	3 24	11 37	1 14	22 48	0 13	0 22	0 44	22 38	0 57	1 0	14 45	23 31	23 33	10 29	16 53	2 2
M15	21 18	5 6	5 13	13 49	0 35	20 30	2 4	21 58	3 24	11 39	1 14	22 49	0 13	0 23	0 44	22 38	0 57	0 59	14 45	23 31	23 33	10 27	16 54	2 2
T 16	21 7	0 21	5 13	13 17	0 45	20 41	2 1	22 3	3 24	11 42	1 14	22 50	0 13	0 23	0 44	22 38	0 57	0 59	14 44	23 31	23 33	10 24	16 54	2 2
W17	20 56	4n26	4 58	12 45	0 55	20 51	1 58	22 8	3 24	11 44	1 15	22 50	0 13	0 23	0 44	22 38	0 57	0 58	14 44	23 31	23 33	10 22	16 55	2 2
T 18	20 45	9 9	4 31	12 14	1 6	21 1	1 55	22 12	3 23	11 46	1 15	22 51	0 13	0 24	0 44	22 38	0 57	0 58	14 43	23 31	23 33	10 20	16 55	2 3
F 19	20 33	13 36	3 50	11 43	1 17	21 11	1 52	22 17	3 23	11 48	1 15	22 51	0 13	0 24	0 44	22 38	0 57	0 57	14 43	23 31	23 33	10 17	16 56	2 3
S 20	20 21	17 33	2 56	11 12	1 28	21 20	1 49	22 22	3 23	11 50	1 15	22 52	0 13	0 24	0 44	22 38	0 57	0 56	14 42	23 31	23 33	10 15	16 56	2 3
S 21	20 9	20 46	1 52	10 43	1 39	21 28	1 46	22 27	3 23	11 52	1 15	22 53	0 13	0 25	0 44	22 38	0 57	0 56	14 42	23 31	23 33	10 13	16 56	2 3
M22	19 56	22 55	0 40	10 14	1 50	21 36	1 43	22 32	3 22	11 53	1 15	22 53	0 13	0 25	0 45	22 38	0 57	0 55	14 41	23 31	23 33	10 10	16 57	2 3
T 23	19 43	23 43	0n37	9 46	2 1	21 43	1 40	22 37	3 22	11 55	1 16	22 54	0 14	0 25	0 45	22 38	0 57	0 55	14 40	23 31	23 34	10 8	16 57	2 4
W24	19 30	22 57	1 54	9 19	2 12	21 50	1 37	22 42	3 22	11 57	1 16	22 54	0 14	0 26	0 45	22 38	0 57	0 54	14 40	23 31	23 34	10 5	16 58	2 4
T 25	19 16	20 36	3 4	8 53	2 24	21 56	1 33	22 47	3 21	11 58	1 16	22 55	0 14	0 26	0 45	22 38	0 57	0 53	14 39	23 31	23 34	10 3	16 58	2 4
F 26	19 2	16 50	4 3	8 29	2 35	22 2	1 30	22 52	3 21	12 0	1 16	22 55	0 14	0 27	0 45	22 38	0 57	0 53	14 39	23 31	23 34	10 1	16 58	2 4
S 27	18 48	12 0	4 45	8 6	2 46	22 7	1 27	22 58	3 21	12 2	1 16	22 56	0 14	0 27	0 45	22 38	0 57	0 52	14 38	23 31	23 34	9 58	16 59	2 5
S 28	18 33	6 29	5 8	7 44	2 57	22 12	1 23	23 3	3 20	12 3	1 17	22 57	0 14	0 28	0 45	22 38	0 57	0 51	14 38	23 31	23 34	9 56	16 59	2 5
M29	18 18	0 42	5 10	7 25	3 7	22 16	1 20	23 8	3 20	12 4	1 17	22 57	0 14	0 28	0 45	22 38	0 57	0 50	14 37	23 32	23 34	9 53	16 59	2 5
T 30	18 3	5s 1	4 53	7 7	3 18	22 19	1 17	23 14	3 19	12 6	1 17	22 58	0 14	0 29	0 45	22 38	0 57	0 50	14 36	23 32	23 34	9 51	16 59	2 5
W31	17n48	10s20	4n18	6n51	3s28	22n22	1s13	23s19	3s19	12n 7	1s17	22s58	0s14	0s29	0s45	22n38	0s57	0n49	14n36	23n32	23n34	9s48	17n 0	2s 5

Julian Day Number = 1996637.5, Delta T = 52m45s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'24, Lahiri = 6°30'24 Julian Calendar 1 July 754 == Greg. Calendar 5 July 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

AUGUST 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 52	11♌12'23	22♏ 4	4♍19	2♋48	29♏31	5♉13	15°R 5	0°R28	28♊15	4♏ 1	4♋23	2♋47	16♓52	24♉32	T 1
F 2	20 54 49	12°10'14	5♐21	4°27	3°58	29°58	5°17	15♑ 1	0♈27	28°17	4° 2	4°25	2°44	16°59	24°34	F 2
S 3	20 58 46	13° 8'07	18°19	4°R29	5° 7	0♐25	5°21	14°58	0°26	28°19	4° 3	4°26	2°40	17° 6	24°35	S 3
S 4	21 2 42	14° 6'02	1♑ 2	4°25	6°17	0°53	5°25	14°54	0°24	28°20	4° 4	4°R27	2°37	17°13	24°37	S 4
M 5	21 6 39	15° 3'58	13°32	4°15	7°27	1°21	5°28	14°51	0°23	28°22	4° 4	4°27	2°34	17°19	24°39	M 5
T 6	21 10 35	16° 1'55	25°52	4° 0	8°37	1°49	5°32	14°47	0°21	28°24	4° 5	4°24	2°31	17°26	24°40	T 6
W 7	21 14 32	16°59'54	8♒ 3	3°38	9°48	2°18	5°35	14°44	0°20	28°25	4° 6	4°20	2°28	17°33	24°42	W 7
T 8	21 18 28	17°57'54	20° 7	3°10	10°58	2°47	5°37	14°40	0°18	28°27	4° 7	4°14	2°25	17°39	24°43	T 8
F 9	21 22 25	18°55'56	2♓ 5	2°37	12° 9	3°17	5°40	14°37	0°17	28°28	4° 8	4° 6	2°21	17°46	24°45	F 9
S 10	21 26 21	19°54'00	13°59	1°57	13°19	3°47	5°43	14°34	0°15	28°30	4° 9	3°58	2°18	17°53	24°46	S 10
S 11	21 30 18	20°52'06	25°51	1°13	14°30	4°17	5°45	14°31	0°13	28°32	4°10	3°49	2°15	18° 0	24°47	S 11
M12	21 34 15	21°50'14	7♈43	0°23	15°40	4°47	5°47	14°28	0°11	28°33	4°11	3°41	2°12	18° 6	24°48	M12
T 13	21 38 11	22°48'23	19°37	29♌30	16°51	5°18	5°49	14°25	0°10	28°34	4°12	3°35	2° 9	18°13	24°50	T 13
W14	21 42 8	23°46'35	1♉38	28°34	18° 2	5°50	5°51	14°22	0° 8	28°36	4°13	3°30	2° 5	18°20	24°51	W14
T 15	21 46 4	24°44'48	13°49	27°35	19°13	6°21	5°52	14°19	0° 6	28°37	4°14	3°27	2° 2	18°26	24°52	T 15
F 16	21 50 1	25°43'04	26°14	26°36	20°25	6°53	5°54	14°16	0° 4	28°39	4°16	3°D27	1°59	18°33	24°53	F 16
S 17	21 53 57	26°41'22	8♊58	25°37	21°36	7°25	5°55	14°13	0° 2	28°40	4°17	3°27	1°56	18°40	24°53	S 17
S 18	21 57 54	27°39'42	22° 6	24°40	22°47	7°58	5°56	14°11	0° 0	28°41	4°18	3°28	1°53	18°47	24°54	S 18
M19	22 1 50	28°38'05	5♋40	23°46	23°59	8°31	5°56	14° 8	29♓58	28°43	4°19	3°R29	1°50	18°53	24°55	M19
T 20	22 5 47	29°36'29	19°43	22°56	25°10	9° 4	5°57	14° 6	29°57	28°44	4°20	3°27	1°46	19° 0	24°56	T 20
W21	22 9 44	0♍34'56	4♌14	22°12	26°22	9°38	5°57	14° 3	29°54	28°45	4°22	3°24	1°43	19° 7	24°56	W21
T 22	22 13 40	1°33'24	19° 8	21°35	27°34	10°11	5°R57	14° 1	29°52	28°47	4°23	3°18	1°40	19°14	24°57	T 22
F 23	22 17 37	2°31'55	4♍18	21° 5	28°45	10°45	5°57	13°59	29°50	28°48	4°24	3°11	1°37	19°20	24°57	F 23
S 24	22 21 33	3°30'28	19°35	20°44	29°57	11°20	5°57	13°57	29°48	28°49	4°26	3° 2	1°34	19°27	24°57	S 24
S 25	22 25 30	4°29'02	4♎46	20°32	1♌ 9	11°54	5°57	13°55	29°46	28°50	4°27	2°53	1°30	19°34	24°58	S 25
M26	22 29 26	5°27'38	19°42	20°D29	2°21	12°29	5°56	13°53	29°44	28°51	4°29	2°45	1°27	19°40	24°58	M26
T 27	22 33 23	6°26'16	4♏15	20°36	3°33	13° 4	5°55	13°51	29°42	28°52	4°30	2°39	1°24	19°47	24°58	T 27
W28	22 37 19	7°24'56	18°22	20°52	4°46	13°39	5°54	13°49	29°40	28°53	4°32	2°35	1°21	19°54	24°58	W28
T 29	22 41 16	8°23'37	2♐ 1	21°18	5°58	14°15	5°53	13°47	29°37	28°54	4°33	2°33	1°18	20° 1	24°R58	T 29
F 30	22 45 13	9°22'20	15°14	21°53	7°10	14°51	5°51	13°46	29°35	28°55	4°35	2°D33	1°15	20° 7	24°58	F 30
S 31	22 49 9	10♍21'05	28♐ 5	22♌37	8♌23	15♐27	5♉50	13♑44	29♓33	28♊56	4♏36	2°R34	1♋11	20♓14	24♉58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n32	15s 1	3n30	6n37	3s37	22n24	1s10	23s24	3s18	12n 8	1s17	22s59	0s14	0s30	0s45	22n38	0s57	0n48	14n35	23n32	23n34	9s46	17n 0	2s 6
F 2	17 16	18 51	2 32	6 26	3 46	22 26	1 6	23 30	3 18	12 9	1 17	22 59	0 14	0 30	0 45	22 38	0 57	0 48	14 35	23 32	23 34	9 44	17 0	2 6
S 3	16 59	21 39	1 27	6 17	3 55	22 27	1 3	23 35	3 17	12 10	1 18	23 0	0 14	0 31	0 45	22 38	0 57	0 47	14 34	23 32	23 34	9 41	17 0	2 6
S 4	16 42	23 17	0 19	6 11	4 3	22 28	1 0	23 41	3 17	12 11	1 18	23 0	0 15	0 31	0 45	22 38	0 57	0 46	14 34	23 31	23 34	9 39	17 0	2 6
M 5	16 26	23 43	0s49	6 8	4 10	22 27	0 56	23 46	3 16	12 12	1 18	23 1	0 15	0 32	0 45	22 38	0 57	0 45	14 33	23 31	23 34	9 36	17 1	2 7
T 6	16 8	22 58	1 53	6 8	4 16	22 27	0 53	23 51	3 15	12 13	1 18	23 1	0 15	0 33	0 45	22 38	0 57	0 44	14 33	23 32	23 35	9 34	17 1	2 7
W 7	15 51	21 8	2 52	6 12	4 20	22 25	0 49	23 56	3 15	12 14	1 18	23 1	0 15	0 33	0 45	22 38	0 57	0 44	14 32	23 32	23 35	9 31	17 1	2 7
T 8	15 33	18 22	3 41	6 18	4 24	22 23	0 46	24 2	3 14	12 15	1 19	23 2	0 15	0 34	0 45	22 38	0 57	0 43	14 32	23 32	23 35	9 29	17 1	2 7
F 9	15 15	14 51	4 21	6 28	4 26	22 20	0 42	24 7	3 14	12 16	1 19	23 2	0 15	0 35	0 45	22 38	0 57	0 42	14 31	23 32	23 35	9 27	17 1	2 8
S 10	14 57	10 46	4 49	6 42	4 27	22 17	0 39	24 12	3 13	12 16	1 19	23 3	0 15	0 35	0 45	22 38	0 57	0 41	14 31	23 32	23 35	9 24	17 1	2 8
S 11	14 38	6 18	5 4	6 59	4 26	22 13	0 35	24 17	3 12	12 17	1 19	23 3	0 15	0 36	0 45	22 38	0 57	0 40	14 30	23 33	23 35	9 22	17 1	2 8
M12	14 19	1 36	5 6	7 19	4 23	22 9	0 32	24 22	3 12	12 17	1 19	23 4	0 15	0 37	0 45	22 38	0 57	0 40	14 29	23 33	23 35	9 19	17 1	2 8
T 13	14 0	3n11	4 55	7 42	4 18	22 3	0 29	24 27	3 11	12 18	1 20	23 4	0 15	0 37	0 45	22 38	0 57	0 39	14 29	23 33	23 35	9 17	17 1	2 9
W14	13 41	7 53	4 31	8 8	4 11	21 58	0 25	24 32	3 10	12 18	1 20	23 4	0 15	0 38	0 45	22 38	0 57	0 38	14 28	23 33	23 35	9 14	17 1	2 9
T 15	13 22	12 22	3 54	8 36	4 3	21 51	0 22	24 37	3 9	12 19	1 20	23 5	0 15	0 39	0 45	22 38	0 57	0 37	14 28	23 33	23 35	9 12	17 1	2 9
F 16	13 2	16 25	3 6	9 6	3 52	21 44	0 18	24 42	3 9	12 19	1 20	23 5	0 15	0 40	0 45	22 38	0 57	0 36	14 27	23 33	23 35	9 9	17 1	2 9
S 17	12 42	19 50	2 8	9 37	3 39	21 36	0 15	24 47	3 8	12 19	1 20	23 5	0 15	0 40	0 45	22 38	0 57	0 35	14 27	23 33	23 35	9 7	17 1	2 10
S 18	12 22	22 21	1 1	10 10	3 25	21 28	0 12	24 52	3 7	12 19	1 21	23 6	0 16	0 41	0 45	22 38	0 57	0 34	14 26	23 33	23 35	9 4	17 1	2 10
M19	12 2	23 40	0n12	10 43	3 10	21 19	0 8	24 56	3 6	12 19	1 21	23 6	0 16	0 42	0 45	22 38	0 57	0 34	14 26	23 33	23 35	9 2	17 1	2 10
T 20	11 41	23 33	1 26	11 15	2 53	21 10	0 5	25 1	3 5	12 19	1 21	23 6	0 16	0 43	0 45	22 38	0 57	0 33	14 25	23 33	23 35	8 59	17 1	2 10
W21	11 20	21 52	2 37	11 46	2 34	20 59	0 2	25 5	3 5	12 19	1 21	23 7	0 16	0 44	0 45	22 38	0 57	0 32	14 25	23 33	23 35	8 57	17 1	2 11
T 22	11 0	18 39	3 39	12 16	2 16	20 49	0n 1	25 9	3 4	12 19	1 21	23 7	0 16	0 44	0 45	22 38	0 57	0 31	14 24	23 34	23 35	8 54	17 1	2 11
F 23	10 39	14 7	4 27	12 44	1 56	20 37	0 5	25 13	3 3	12 19	1 21	23 7	0 16	0 45	0 45	22 38	0 57	0 30	14 24	23 34	23 35	8 52	17 1	2 11
S 24	10 17	8 40	4 56	13 9	1 37	20 25	0 8	25 18	3 2	12 19	1 22	23 8	0 16	0 46	0 45	22 38	0 57	0 29	14 23	23 34	23 35	8 49	17 0	2 11
S 25	9 56	2 44	5 4	13 31	1 18	20 13	0 11	25 21	3 1	12 18	1 22	23 8	0 16	0 47	0 45	22 38	0 58	0 28	14 23	23 34	23 35	8 47	17 0	2 12
M26	9 34	3s16	4 51	13 50	0 59	20 0	0 14	25 25	3 0	12 18	1 22	23 8	0 16	0 48	0 45	22 38	0 58	0 27	14 22	23 34	23 36	8 44	17 0	2 12
T 27	9 13	8 57	4 19	14 5	0 40	19 46	0 17	25 29	2 59	12 18	1 22	23 8	0 16	0 49	0 45	22 38	0 58	0 26	14 22	23 34	23 36	8 42	17 0	2 12
W28	8 51	14 0	3 33	14 17	0 22	19 32	0 20	25 33	2 58	12 17	1 22	23 9	0 16	0 50	0 45	22 38	0 58	0 25	14 22	23 34	23 36	8 39	17 0	2 12
T 29	8 29	18 10	2 35	14 25	0 5	19 17	0 23	25 36	2 57	12 16	1 23	23 9	0 16	0 51	0 45	22 38	0 58	0 25	14 21	23 35	23 36	8 37	16 59	2 13
F 30	8 6	21 16	1 31	14 29	0n11	19 1	0 26	25 39	2 57	12 16	1 23	23 9	0 16	0 51	0 45	22 38	0 58	0 24	14 21	23 35	23 36	8 34	16 59	2 13
S 31	7n44	23s11	0n24	14n29	0n26	18n45	0n29	25s43	2s56	12n15	1s23	23s 9	0s16	0s52	0s45	22n38	0s58	0n23	14n20	23n35	23n36	8s32	16n59	2s13

Julian Day Number = 1996668.5, Delta T = 52m45s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'28, Lahiri = 6°30'29 Julian Calendar 1 Aug. 754 == Greg. Calendar 5 Aug. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

SEPTEMBER 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 53 6	11♍19'52	10♉38	23♌29	9♌35	16♐ 3	5°R48	13°R43	29°R31	28♊57	4♏38	2°R33	1♋ 8	20♓21	24°R58	S 1
M 2	22 57 2	12°18'41	22°56	24°28	10°48	16°40	5♉46	13♉42	29♓28	28°58	4°40	2♋32	1° 5	20°27	24♉58	M 2
T 3	23 0 59	13°17'31	5♒ 4	25°35	12° 1	17°16	5°43	13°41	29°26	28°59	4°41	2°27	1° 2	20°34	24°57	T 3
W 4	23 4 55	14°16'23	17° 5	26°49	13°13	17°53	5°41	13°39	29°24	29° 0	4°43	2°20	0°59	20°41	24°57	W 4
T 5	23 8 52	15°15'18	29° 2	28° 7	14°26	18°30	5°38	13°38	29°22	29° 1	4°45	2°10	0°56	20°48	24°56	T 5
F 6	23 12 48	16°14'14	10♓55	29°31	15°39	19° 8	5°35	13°38	29°19	29° 2	4°47	1°58	0°52	20°54	24°56	F 6
S 7	23 16 45	17°13'12	22°48	1♍ 0	16°52	19°45	5°32	13°37	29°17	29° 2	4°48	1°44	0°49	21° 1	24°55	S 7
S 8	23 20 42	18°12'12	4♈41	2°32	18° 5	20°23	5°29	13°36	29°14	29° 3	4°50	1°30	0°46	21° 8	24°55	S 8
M 9	23 24 38	19°11'15	16°35	4° 8	19°18	21° 1	5°26	13°35	29°12	29° 4	4°52	1°18	0°43	21°14	24°54	M 9
T 10	23 28 35	20°10'19	28°33	5°46	20°31	21°39	5°22	13°35	29°10	29° 4	4°54	1° 6	0°40	21°21	24°53	T 10
W11	23 32 31	21° 9'26	10♉36	7°26	21°45	22°17	5°18	13°34	29° 7	29° 5	4°56	0°58	0°36	21°28	24°52	W11
T 12	23 36 28	22° 8'35	22°49	9° 8	22°58	22°56	5°14	13°34	29° 5	29° 6	4°58	0°52	0°33	21°35	24°51	T 12
F 13	23 40 24	23° 7'47	5♊13	10°52	24°11	23°34	5°10	13°34	29° 2	29° 6	4°59	0°49	0°30	21°41	24°50	F 13
S 14	23 44 21	24° 7'01	17°54	12°36	25°25	24°13	5° 6	13°34	29° 0	29° 7	5° 1	0°48	0°27	21°48	24°49	S 14
S 15	23 48 17	25° 6'18	0♋55	14°21	26°38	24°52	5° 1	13°D34	28°58	29° 7	5° 3	0°48	0°24	21°55	24°48	S 15
M16	23 52 14	26° 5'37	14°21	16° 7	27°52	25°31	4°57	13°34	28°55	29° 8	5° 5	0°48	0°21	22° 2	24°47	M16
T 17	23 56 10	27° 4'58	28°14	17°53	29° 5	26°10	4°52	13°34	28°53	29° 8	5° 7	0°46	0°17	22° 8	24°45	T 17
W18	0 0 7	28° 4'22	12♌36	19°38	0♍19	26°50	4°47	13°34	28°50	29° 8	5° 9	0°42	0°14	22°15	24°44	W18
T 19	0 4 4	29° 3'48	27°24	21°24	1°33	27°29	4°41	13°35	28°48	29° 9	5°11	0°35	0°11	22°22	24°43	T 19
F 20	0 8 0	0♎ 3'16	12♍32	23°10	2°47	28° 9	4°36	13°35	28°45	29° 9	5°13	0°25	0° 8	22°28	24°41	F 20
S 21	0 11 57	1° 2'46	27°51	24°55	4° 1	28°49	4°30	13°36	28°43	29° 9	5°15	0°14	0° 5	22°35	24°40	S 21
S 22	0 15 53	2° 2'19	13♎ 9	26°40	5°15	29°29	4°25	13°36	28°41	29°10	5°18	0° 2	0° 2	22°42	24°38	S 22
M23	0 19 50	3° 1'53	28°16	28°25	6°29	0♉ 9	4°19	13°37	28°38	29°10	5°20	29♊52	29♊58	22°49	24°36	M23
T 24	0 23 46	4° 1'30	13♏ 1	0♎ 8	7°43	0°49	4°13	13°38	28°36	29°10	5°22	29°44	29°55	22°55	24°35	T 24
W25	0 27 43	5° 1'08	27°18	1°52	8°57	1°30	4° 7	13°39	28°33	29°10	5°24	29°38	29°52	23° 2	24°33	W25
T 26	0 31 39	6° 0'48	11♐ 5	3°35	10°11	2°10	4° 0	13°40	28°31	29°10	5°26	29°35	29°49	23° 9	24°31	T 26
F 27	0 35 36	7° 0'30	24°24	5°17	11°25	2°51	3°54	13°41	28°28	29°10	5°28	29°35	29°46	23°15	24°29	F 27
S 28	0 39 33	8° 0'14	7♉16	6°59	12°39	3°32	3°47	13°43	28°26	29°11	5°30	29°35	29°42	23°22	24°27	S 28
S 29	0 43 29	9° 0'00	19°48	8°40	13°54	4°13	3°41	13°44	28°24	29°R11	5°33	29°34	29°39	23°29	24°25	S 29
M30	0 47 26	9♎59'47	2♒ 3	10♎20	15♍ 8	4♉54	3♉34	13♉46	28♓21	29♊11	5♏35	29♊32	29♊36	23♓36	24♉23	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n22	23s53	0s43	14n24	0n40	18n29	0n32	25s46	2s55	12n14	1s23	23s10	0s16	0s53	0s45	22n38	0s58	0n22	14n20	23n35	23n36	8s29	16n59	2s14
M 2	6 59	23 23	1 46	14 16	0 52	18 12	0 34	25 48	2 54	12 13	1 23	23 10	0 16	0 54	0 45	22 38	0 58	0 21	14 19	23 35	23 36	8 27	16 58	2 14
T 3	6 37	21 46	2 43	14 4	1 4	17 54	0 37	25 51	2 53	12 13	1 23	23 10	0 17	0 55	0 45	22 38	0 58	0 20	14 19	23 35	23 36	8 24	16 58	2 14
W 4	6 14	19 11	3 33	13 49	1 14	17 36	0 40	25 54	2 52	12 12	1 24	23 10	0 17	0 56	0 45	22 38	0 58	0 19	14 18	23 35	23 36	8 22	16 58	2 14
T 5	5 51	15 49	4 12	13 30	1 23	17 17	0 42	25 56	2 51	12 11	1 24	23 10	0 17	0 57	0 45	22 38	0 58	0 18	14 18	23 35	23 36	8 19	16 57	2 15
F 6	5 28	11 50	4 40	13 7	1 30	16 58	0 45	25 58	2 50	12 9	1 24	23 10	0 17	0 58	0 45	22 38	0 58	0 17	14 18	23 35	23 36	8 17	16 57	2 15
S 7	5 5	7 24	4 56	12 42	1 37	16 38	0 48	26 0	2 49	12 8	1 24	23 11	0 17	0 59	0 45	22 38	0 58	0 16	14 17	23 35	23 36	8 14	16 56	2 15
S 8	4 42	2 42	5 0	12 14	1 42	16 18	0 50	26 2	2 48	12 7	1 24	23 11	0 17	1 0	0 45	22 38	0 58	0 15	14 17	23 36	23 36	8 12	16 56	2 15
M 9	4 18	2n 6	4 50	11 43	1 47	15 58	0 52	26 4	2 47	12 6	1 24	23 11	0 17	1 1	0 45	22 38	0 58	0 14	14 16	23 36	23 36	8 9	16 56	2 16
T 10	3 55	6 52	4 27	11 10	1 50	15 37	0 55	26 6	2 46	12 4	1 24	23 11	0 17	1 2	0 45	22 38	0 58	0 13	14 16	23 36	23 36	8 7	16 55	2 16
W11	3 32	11 26	3 52	10 34	1 52	15 15	0 57	26 7	2 45	12 3	1 25	23 11	0 17	1 3	0 45	22 38	0 58	0 12	14 16	23 36	23 36	8 4	16 55	2 16
T 12	3 8	15 36	3 6	9 57	1 54	14 53	0 59	26 8	2 44	12 2	1 25	23 11	0 17	1 4	0 45	22 38	0 58	0 11	14 15	23 36	23 36	8 1	16 54	2 16
F 13	2 45	19 10	2 11	9 18	1 55	14 31	1 1	26 9	2 43	12 0	1 25	23 11	0 17	1 5	0 45	22 38	0 58	0 10	14 15	23 36	23 36	7 59	16 54	2 17
S 14	2 21	21 55	1 8	8 38	1 54	14 8	1 4	26 10	2 42	11 58	1 25	23 11	0 17	1 6	0 45	22 38	0 58	0 9	14 14	23 36	23 36	7 56	16 53	2 17
S 15	1 57	23 36	0n 1	7 57	1 54	13 45	1 6	26 10	2 41	11 57	1 25	23 11	0 17	1 7	0 45	22 38	0 58	0 8	14 14	23 36	23 36	7 54	16 53	2 17
M16	1 34	24 0	1 11	7 14	1 52	13 21	1 8	26 11	2 39	11 55	1 25	23 11	0 17	1 8	0 45	22 38	0 58	0 7	14 14	23 36	23 36	7 51	16 52	2 17
T 17	1 10	22 56	2 19	6 31	1 50	12 57	1 10	26 11	2 38	11 53	1 25	23 11	0 17	1 9	0 45	22 38	0 58	0 6	14 13	23 36	23 36	7 49	16 52	2 18
W18	0 46	20 21	3 21	5 46	1 47	12 33	1 11	26 11	2 37	11 52	1 25	23 11	0 17	1 10	0 45	22 38	0 58	0 5	14 13	23 36	23 36	7 46	16 51	2 18
T 19	0 23	16 23	4 12	5 2	1 44	12 8	1 13	26 11	2 36	11 50	1 26	23 12	0 17	1 10	0 45	22 38	0 58	0 4	14 13	23 36	23 36	7 44	16 51	2 18
F 20	0s 1	11 18	4 46	4 16	1 41	11 43	1 15	26 10	2 35	11 48	1 26	23 12	0 18	1 11	0 45	22 38	0 58	0 3	14 12	23 36	23 36	7 41	16 50	2 18
S 21	0 25	5 26	5 0	3 31	1 37	11 17	1 17	26 10	2 34	11 46	1 26	23 12	0 18	1 12	0 45	22 38	0 58	0 3	14 12	23 36	23 36	7 38	16 49	2 19
S 22	0 49	0s45	4 52	2 45	1 33	10 52	1 18	26 9	2 33	11 44	1 26	23 11	0 18	1 13	0 45	22 38	0 58	0 2	14 12	23 36	23 36	7 36	16 49	2 19
M23	1 13	6 49	4 24	1 59	1 28	10 26	1 20	26 8	2 32	11 42	1 26	23 11	0 18	1 14	0 45	22 38	0 58	0 1	14 11	23 36	23 36	7 33	16 48	2 19
T 24	1 37	12 22	3 39	1 13	1 23	9 59	1 21	26 6	2 31	11 40	1 26	23 11	0 18	1 15	0 45	22 38	0 58	0s 0	14 11	23 36	23 36	7 31	16 47	2 19
W25	2 0	17 4	2 42	0 26	1 18	9 32	1 22	26 5	2 30	11 37	1 26	23 11	0 18	1 16	0 45	22 38	0 58	0 1	14 11	23 36	23 36	7 28	16 47	2 19
T 26	2 24	20 40	1 36	0s20	1 12	9 5	1 24	26 3	2 28	11 35	1 26	23 11	0 18	1 17	0 45	22 38	0 58	0 2	14 10	23 36	23 36	7 25	16 46	2 20
F 27	2 48	23 2	0 27	1 6	1 7	8 38	1 25	26 1	2 27	11 33	1 26	23 11	0 18	1 18	0 45	22 38	0 58	0 3	14 10	23 36	23 36	7 23	16 45	2 20
S 28	3 12	24 5	0s41	1 51	1 1	8 11	1 26	25 59	2 26	11 31	1 26	23 11	0 18	1 19	0 45	22 38	0 58	0 4	14 10	23 36	23 36	7 20	16 45	2 20
S 29	3 35	23 51	1 45	2 37	0 55	7 43	1 27	25 57	2 25	11 28	1 26	23 11	0 18	1 20	0 45	22 38	0 58	0 5	14 10	23 36	23 36	7 18	16 44	2 20
M30	3s59	22s29	2s43	3s22	0n49	7n15	1n28	25s54	2s24	11n26	1s26	23s11	0s18	1s21	0s45	22n38	0s58	0s 6	14n 9	23n36	23n36	7s15	16n43	2s21

Julian Day Number = 1996699.5, Delta T = 52m44s
Ecliptic obliquity = 23°36'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'32, Lahiri = 6°30'33 Julian Calendar 1 Sept. 754 == Greg. Calendar 5 Sept. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

OCTOBER 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 22	10♎59'36	14♒ 6	12♎ 0	16♍22	5♑35	3°R27	13♑47	28°R19	29°R10	5♏37	29°R28	29♊33	23♓42	24°R21	T 1
W 2	0 55 19	11°59'27	26° 2	13°39	17°37	6°16	3♉20	13°49	28♓17	29♊10	5°39	29♊21	29°30	23°49	24♉19	W 2
T 3	0 59 15	12°59'20	7♓54	15°18	18°51	6°58	3°13	13°51	28°14	29°10	5°42	29°11	29°27	23°56	24°16	T 3
F 4	1 3 12	13°59'14	19°46	16°56	20° 6	7°39	3° 5	13°53	28°12	29°10	5°44	28°59	29°23	24° 3	24°14	F 4
S 5	1 7 8	14°59'10	1♈39	18°34	21°20	8°21	2°58	13°54	28°10	29°10	5°46	28°46	29°20	24° 9	24°12	S 5
S 6	1 11 5	15°59'09	13°36	20°11	22°35	9° 2	2°50	13°57	28° 7	29°10	5°48	28°32	29°17	24°16	24° 9	S 6
M 7	1 15 2	16°59'09	25°36	21°47	23°49	9°44	2°43	13°59	28° 5	29° 9	5°51	28°19	29°14	24°23	24° 7	M 7
T 8	1 18 58	17°59'11	7♉42	23°23	25° 4	10°26	2°35	14° 1	28° 3	29° 9	5°53	28° 7	29°11	24°29	24° 4	T 8
W 9	1 22 55	18°59'15	19°55	24°59	26°19	11° 8	2°28	14° 3	28° 1	29° 9	5°55	27°59	29° 7	24°36	24° 2	W 9
T 10	1 26 51	19°59'21	2♊16	26°34	27°34	11°50	2°20	14° 6	27°58	29° 8	5°58	27°53	29° 4	24°43	23°59	T 10
F 11	1 30 48	20°59'30	14°48	28° 9	28°48	12°32	2°12	14° 8	27°56	29° 8	6° 0	27°50	29° 1	24°50	23°56	F 11
S 12	1 34 44	21°59'40	27°33	29°43	0♎ 3	13°14	2° 4	14°11	27°54	29° 8	6° 2	27°D49	28°58	24°56	23°54	S 12
S 13	1 38 41	22°59'53	10♋34	1♏17	1°18	13°57	1°56	14°14	27°52	29° 7	6° 5	27°50	28°55	25° 3	23°51	S 13
M14	1 42 37	24° 0'08	23°55	2°50	2°33	14°39	1°48	14°17	27°50	29° 7	6° 7	27°R50	28°52	25°10	23°48	M14
T 15	1 46 34	25° 0'25	7♌39	4°23	3°48	15°21	1°40	14°20	27°48	29° 6	6°10	27°49	28°48	25°17	23°45	T 15
W16	1 50 31	26° 0'44	21°47	5°56	5° 3	16° 4	1°32	14°23	27°46	29° 6	6°12	27°47	28°45	25°23	23°42	W16
T 17	1 54 27	27° 1'05	6♍18	7°28	6°18	16°47	1°24	14°26	27°44	29° 5	6°14	27°42	28°42	25°30	23°39	T 17
F 18	1 58 24	28° 1'28	21° 8	9° 0	7°33	17°29	1°16	14°29	27°42	29° 4	6°17	27°34	28°39	25°37	23°36	F 18
S 19	2 2 20	29° 1'53	6♎12	10°31	8°48	18°12	1° 7	14°32	27°40	29° 4	6°19	27°25	28°36	25°43	23°33	S 19
S 20	2 6 17	0♏ 2'19	21°18	12° 3	10° 3	18°55	0°59	14°35	27°38	29° 3	6°22	27°16	28°33	25°50	23°30	S 20
M21	2 10 13	1° 2'48	6♏19	13°34	11°18	19°38	0°51	14°39	27°36	29° 2	6°24	27° 7	28°29	25°57	23°27	M21
T 22	2 14 10	2° 3'18	21° 3	15° 4	12°33	20°21	0°43	14°42	27°34	29° 2	6°26	27° 1	28°26	26° 4	23°24	T 22
W23	2 18 6	3° 3'50	5♐24	16°34	13°48	21° 4	0°35	14°46	27°32	29° 1	6°29	26°56	28°23	26°10	23°21	W23
T 24	2 22 3	4° 4'23	19°17	18° 4	15° 3	21°47	0°26	14°50	27°30	29° 0	6°31	26°54	28°20	26°17	23°18	T 24
F 25	2 25 59	5° 4'58	2♑43	19°34	16°19	22°30	0°18	14°54	27°28	28°59	6°34	26°D54	28°17	26°24	23°15	F 25
S 26	2 29 56	6° 5'34	15°42	21° 3	17°34	23°13	0°10	14°58	27°27	28°58	6°36	26°55	28°13	26°30	23°11	S 26
S 27	2 33 53	7° 6'12	28°17	22°31	18°49	23°56	0° 2	15° 1	27°25	28°58	6°38	26°56	28°10	26°37	23° 8	S 27
M28	2 37 49	8° 6'50	10♒35	24° 0	20° 4	24°40	29♈54	15° 6	27°23	28°57	6°41	26°R57	28° 7	26°44	23° 5	M28
T 29	2 41 46	9° 7'30	22°39	25°27	21°19	25°23	29°46	15°10	27°21	28°56	6°43	26°55	28° 4	26°51	23° 2	T 29
W30	2 45 42	10° 8'11	4♓35	26°54	22°35	26° 6	29°38	15°14	27°20	28°55	6°46	26°52	28° 1	26°57	22°58	W30
T 31	2 49 39	11♏ 8'53	16♓27	28♏21	23♎50	26♑50	29♈30	15♑18	27♓18	28♊54	6♏48	26♊47	27♊58	27♓ 4	22♉55	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s23	20s 5	3s32	4s 8	0n42	6n47	1n29	25s51	2s23	11n24	1s26	23s11	0s18	1s22	0s45	22n38	0s58	0s 7	14n 9	23n36	23n36	7s12	16n42	2s21
W 2	4 46	16 52	4 12	4 52	0 36	6 18	1 30	25 48	2 22	11 21	1 26	23 11	0 18	1 23	0 45	22 38	0 58	0 8	14 9	23 36	23 36	7 10	16 42	2 21
T 3	5 10	12 59	4 40	5 37	0 29	5 50	1 31	25 45	2 20	11 19	1 26	23 11	0 18	1 24	0 45	22 37	0 58	0 9	14 9	23 36	23 36	7 7	16 41	2 21
F 4	5 33	8 37	4 57	6 21	0 23	5 21	1 31	25 42	2 19	11 16	1 27	23 10	0 18	1 25	0 45	22 37	0 58	0 10	14 8	23 36	23 36	7 5	16 40	2 22
S 5	5 57	3 55	5 0	7 4	0 16	4 52	1 32	25 38	2 18	11 14	1 27	23 10	0 18	1 26	0 45	22 37	0 58	0 11	14 8	23 36	23 36	7 2	16 39	2 22
S 6	6 20	0n57	4 50	7 47	0 10	4 23	1 33	25 34	2 17	11 11	1 27	23 10	0 18	1 27	0 45	22 37	0 58	0 12	14 8	23 36	23 36	6 59	16 39	2 22
M 7	6 43	5 49	4 28	8 30	0 3	3 54	1 33	25 30	2 16	11 9	1 27	23 10	0 18	1 27	0 45	22 37	0 58	0 13	14 8	23 35	23 36	6 57	16 38	2 22
T 8	7 6	10 30	3 53	9 12	0s 4	3 24	1 33	25 25	2 14	11 6	1 27	23 10	0 18	1 28	0 45	22 37	0 58	0 14	14 7	23 35	23 36	6 54	16 37	2 22
W 9	7 29	14 50	3 7	9 54	0 10	2 55	1 34	25 21	2 13	11 3	1 27	23 10	0 18	1 29	0 45	22 37	0 59	0 15	14 7	23 35	23 36	6 52	16 36	2 23
T 10	7 52	18 36	2 11	10 35	0 17	2 25	1 34	25 16	2 12	11 1	1 27	23 9	0 19	1 30	0 45	22 37	0 59	0 15	14 7	23 35	23 36	6 49	16 35	2 23
F 11	8 15	21 35	1 9	11 15	0 24	1 55	1 34	25 11	2 11	10 58	1 26	23 9	0 19	1 31	0 45	22 37	0 59	0 16	14 7	23 35	23 36	6 46	16 34	2 23
S 12	8 37	23 33	0 1	11 55	0 30	1 25	1 34	25 5	2 10	10 55	1 26	23 9	0 19	1 32	0 45	22 37	0 59	0 17	14 7	23 35	23 36	6 44	16 34	2 23
S 13	9 0	24 18	1n 7	12 34	0 37	0 55	1 34	25 0	2 9	10 52	1 26	23 9	0 19	1 33	0 45	22 37	0 59	0 18	14 7	23 35	23 36	6 41	16 33	2 23
M14	9 22	23 40	2 14	13 13	0 43	0 25	1 34	24 54	2 7	10 50	1 26	23 8	0 19	1 33	0 45	22 37	0 59	0 19	14 6	23 35	23 36	6 38	16 32	2 24
T 15	9 45	21 38	3 16	13 51	0 50	0s 5	1 34	24 48	2 6	10 47	1 26	23 8	0 19	1 34	0 45	22 37	0 59	0 20	14 6	23 35	23 36	6 36	16 31	2 24
W16	10 7	18 14	4 7	14 28	0 56	0 35	1 34	24 42	2 5	10 44	1 26	23 8	0 19	1 35	0 45	22 37	0 59	0 21	14 6	23 35	23 36	6 33	16 30	2 24
T 17	10 29	13 39	4 44	15 5	1 2	1 5	1 34	24 35	2 4	10 41	1 26	23 8	0 19	1 36	0 45	22 37	0 59	0 22	14 6	23 35	23 36	6 30	16 29	2 24
F 18	10 51	8 10	5 2	15 40	1 9	1 35	1 34	24 28	2 3	10 39	1 26	23 7	0 19	1 37	0 45	22 37	0 59	0 23	14 6	23 35	23 36	6 28	16 28	2 24
S 19	11 12	2 7	5 1	16 15	1 15	2 5	1 33	24 21	2 1	10 36	1 26	23 7	0 19	1 37	0 45	22 37	0 59	0 23	14 6	23 35	23 36	6 25	16 27	2 25
S 20	11 34	4s 4	4 38	16 50	1 21	2 35	1 33	24 14	2 0	10 33	1 26	23 7	0 19	1 38	0 45	22 37	0 59	0 24	14 6	23 34	23 36	6 23	16 26	2 25
M21	11 55	9 59	3 57	17 23	1 26	3 5	1 32	24 7	1 59	10 30	1 26	23 6	0 19	1 39	0 45	22 37	0 59	0 25	14 5	23 34	23 36	6 20	16 25	2 25
T 22	12 16	15 15	3 0	17 56	1 32	3 35	1 32	23 59	1 58	10 28	1 26	23 6	0 19	1 40	0 45	22 37	0 59	0 26	14 5	23 34	23 35	6 17	16 24	2 25
W23	12 37	19 30	1 53	18 27	1 37	4 5	1 31	23 51	1 56	10 25	1 26	23 6	0 19	1 40	0 45	22 37	0 59	0 27	14 5	23 34	23 35	6 15	16 23	2 25
T 24	12 58	22 29	0 41	18 58	1 43	4 35	1 30	23 43	1 55	10 22	1 26	23 5	0 19	1 41	0 45	22 37	0 59	0 28	14 5	23 34	23 35	6 12	16 23	2 25
F 25	13 18	24 6	0s31	19 28	1 48	5 5	1 29	23 35	1 54	10 19	1 25	23 5	0 19	1 42	0 45	22 37	0 59	0 29	14 5	23 34	23 35	6 9	16 22	2 26
S 26	13 38	24 19	1 39	19 57	1 53	5 35	1 29	23 26	1 53	10 17	1 25	23 4	0 19	1 42	0 45	22 37	0 59	0 29	14 5	23 34	23 35	6 7	16 21	2 26
S 27	13 59	23 16	2 41	20 25	1 57	6 4	1 28	23 18	1 52	10 14	1 25	23 4	0 19	1 43	0 45	22 37	0 59	0 30	14 5	23 34	23 35	6 4	16 20	2 26
M28	14 18	21 7	3 33	20 51	2 2	6 34	1 27	23 9	1 50	10 11	1 25	23 4	0 19	1 44	0 45	22 37	0 59	0 31	14 5	23 34	23 35	6 1	16 19	2 26
T 29	14 38	18 4	4 15	21 17	2 6	7 3	1 26	23 0	1 49	10 9	1 25	23 3	0 19	1 44	0 45	22 37	0 59	0 32	14 5	23 34	23 35	5 59	16 18	2 26
W30	14 57	14 19	4 45	21 42	2 9	7 32	1 25	22 50	1 48	10 6	1 25	23 3	0 20	1 45	0 45	22 37	0 59	0 33	14 5	23 34	23 35	5 56	16 17	2 26
T 31	15s16	10s 2	5s 3	22s 5	2s13	8s 1	1n23	22s41	1s47	10n 3	1s25	23s 2	0s20	1s46	0s45	22n37	0s59	0s33	14n 5	23n34	23n35	5s53	16n16	2s27

Julian Day Number = 1996729.5, Delta T = 52m43s
Ecliptic obliquity = 23°36'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'36, Lahiri = 6°30'37 Julian Calendar 1 Oct. 754 == Greg. Calendar 5 Oct. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

NOVEMBER 754 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 53 35	12♏ 9'36	28♓18	29♏47	25♎ 5	27♑33	29°R23	15♑23	27°R17	28°R53	6♏51	26°R40	27♊54	27♓11	22°R52	F 1
S 2	2 57 32	13°10'21	10♈14	1♐12	26°21	28°17	29♈15	15°27	27♓15	28♊52	6°53	26♊32	27°51	27°18	22♉48	S 2
S 3	3 1 28	14°11'06	22°15	2°37	27°36	29° 0	29° 7	15°32	27°14	28°50	6°55	26°23	27°48	27°24	22°45	S 3
M 4	3 5 25	15°11'53	4♉24	4° 0	28°51	29°44	29° 0	15°36	27°12	28°49	6°58	26°15	27°45	27°31	22°41	M 4
T 5	3 9 22	16°12'41	16°41	5°23	0♏ 7	0♒28	28°52	15°41	27°11	28°48	7° 0	26° 8	27°42	27°38	22°38	T 5
W 6	3 13 18	17°13'31	29° 9	6°44	1°22	1°11	28°45	15°46	27°10	28°47	7° 3	26° 3	27°39	27°44	22°35	W 6
T 7	3 17 15	18°14'22	11♊46	8° 4	2°37	1°55	28°38	15°50	27° 8	28°46	7° 5	26° 0	27°35	27°51	22°31	T 7
F 8	3 21 11	19°15'14	24°35	9°22	3°53	2°39	28°30	15°55	27° 7	28°45	7° 7	25°D59	27°32	27°58	22°28	F 8
S 9	3 25 8	20°16'07	7♋36	10°38	5° 8	3°22	28°23	16° 0	27° 6	28°43	7°10	26° 0	27°29	28° 5	22°24	S 9
S 10	3 29 4	21°17'02	20°49	11°52	6°24	4° 6	28°16	16° 5	27° 5	28°42	7°12	26° 1	27°26	28°11	22°21	S 10
M11	3 33 1	22°17'59	4♌17	13° 4	7°39	4°50	28°10	16°10	27° 4	28°41	7°14	26° 3	27°23	28°18	22°17	M11
T 12	3 36 58	23°18'56	18° 1	14°13	8°54	5°34	28° 3	16°15	27° 3	28°40	7°17	26°R 4	27°19	28°25	22°14	T 12
W13	3 40 54	24°19'55	2♍ 0	15°19	10°10	6°18	27°56	16°21	27° 2	28°38	7°19	26° 4	27°16	28°32	22°10	W13
T 14	3 44 51	25°20'55	16°15	16°21	11°25	7° 2	27°50	16°26	27° 1	28°37	7°21	26° 2	27°13	28°38	22° 7	T 14
F 15	3 48 47	26°21'57	0♎43	17°19	12°41	7°45	27°44	16°31	27° 0	28°36	7°24	25°59	27°10	28°45	22° 3	F 15
S 16	3 52 44	27°22'59	15°20	18°12	13°56	8°29	27°37	16°37	26°59	28°34	7°26	25°55	27° 7	28°52	22° 0	S 16
S 17	3 56 40	28°24'03	0♏ 1	18°59	15°12	9°13	27°31	16°42	26°58	28°33	7°28	25°51	27° 4	28°58	21°57	S 17
M18	4 0 37	29°25'08	14°38	19°40	16°27	9°57	27°26	16°48	26°57	28°31	7°31	25°47	27° 0	29° 5	21°53	M18
T 19	4 4 33	0♐26'14	29° 4	20°14	17°43	10°41	27°20	16°53	26°57	28°30	7°33	25°44	26°57	29°12	21°50	T 19
W20	4 8 30	1°27'20	13♐14	20°40	18°58	11°25	27°14	16°59	26°56	28°28	7°35	25°42	26°54	29°19	21°46	W20
T 21	4 12 27	2°28'28	27° 3	20°57	20°14	12° 9	27° 9	17° 5	26°55	28°27	7°37	25°D42	26°51	29°25	21°43	T 21
F 22	4 16 23	3°29'36	10♑29	21°R 4	21°29	12°53	27° 4	17°11	26°55	28°25	7°40	25°42	26°48	29°32	21°40	F 22
S 23	4 20 20	4°30'44	23°31	21° 1	22°45	13°37	26°59	17°16	26°54	28°24	7°42	25°44	26°45	29°39	21°36	S 23
S 24	4 24 16	5°31'53	6♒11	20°46	24° 0	14°22	26°54	17°22	26°54	28°22	7°44	25°45	26°41	29°45	21°33	S 24
M25	4 28 13	6°33'02	18°33	20°20	25°16	15° 6	26°49	17°28	26°53	28°21	7°46	25°47	26°38	29°52	21°30	M25
T 26	4 32 9	7°34'11	0♓41	19°42	26°31	15°50	26°45	17°34	26°53	28°19	7°48	25°48	26°35	29°59	21°26	T 26
W27	4 36 6	8°35'21	12°38	18°53	27°47	16°34	26°40	17°40	26°53	28°18	7°51	25°R48	26°32	0♈ 6	21°23	W27
T 28	4 40 2	9°36'31	24°31	17°54	29° 2	17°18	26°36	17°46	26°52	28°16	7°53	25°47	26°29	0°12	21°20	T 28
F 29	4 43 59	10°37'41	6♈24	16°46	0♐18	18° 2	26°32	17°53	26°52	28°15	7°55	25°46	26°25	0°19	21°16	F 29
S 30	4 47 56	11♐38'51	18♈20	15♐30	1♐34	18♒46	26♈29	17♑59	26♓52	28♊13	7♏57	25♊44	26♊22	0♈26	21♉13	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s35	5s23	5s 8	22s27	2s16	8s30	1n22	22s31	1s46	10n 1	1s24	23s 2	0s20	1s46	0s45	22n37	0s59	0s34	14n 5	23n33	23n35	5s51	16n15	2s27
S 2	15 54	0 30	4 59	22 48	2 19	8 59	1 21	22 21	1 44	9 58	1 24	23 1	0 20	1 47	0 45	22 37	0 59	0 35	14 5	23 33	23 35	5 48	16 14	2 27
S 3	16 12	4n26	4 38	23 8	2 21	9 27	1 20	22 11	1 43	9 55	1 24	23 1	0 20	1 47	0 45	22 37	0 59	0 36	14 5	23 33	23 35	5 45	16 13	2 27
M 4	16 30	9 15	4 3	23 26	2 24	9 55	1 18	22 0	1 42	9 53	1 24	23 0	0 20	1 48	0 44	22 37	0 59	0 36	14 5	23 33	23 35	5 42	16 12	2 27
T 5	16 48	13 47	3 17	23 43	2 25	10 23	1 17	21 50	1 41	9 50	1 24	23 0	0 20	1 48	0 44	22 37	0 59	0 37	14 5	23 33	23 35	5 40	16 11	2 27
W 6	17 5	17 49	2 21	23 59	2 26	10 51	1 15	21 39	1 40	9 48	1 24	22 59	0 20	1 49	0 44	22 37	0 59	0 38	14 5	23 32	23 35	5 37	16 10	2 27
T 7	17 23	21 5	1 17	24 13	2 27	11 19	1 14	21 28	1 38	9 46	1 23	22 59	0 20	1 49	0 44	22 37	0 59	0 38	14 5	23 32	23 35	5 34	16 9	2 28
F 8	17 39	23 22	0 8	24 25	2 27	11 46	1 12	21 17	1 37	9 43	1 23	22 58	0 20	1 50	0 44	22 37	0 59	0 39	14 5	23 32	23 35	5 32	16 8	2 28
S 9	17 56	24 26	1n 3	24 36	2 26	12 13	1 10	21 5	1 36	9 41	1 23	22 58	0 20	1 50	0 44	22 37	0 59	0 40	14 5	23 32	23 35	5 29	16 7	2 28
S 10	18 12	24 8	2 11	24 45	2 25	12 40	1 9	20 54	1 35	9 39	1 23	22 57	0 20	1 51	0 44	22 37	0 59	0 41	14 5	23 32	23 35	5 26	16 6	2 28
M11	18 28	22 27	3 14	24 53	2 23	13 6	1 7	20 42	1 34	9 36	1 22	22 57	0 20	1 51	0 44	22 37	0 59	0 41	14 5	23 32	23 34	5 24	16 5	2 28
T 12	18 44	19 26	4 6	24 59	2 20	13 32	1 5	20 30	1 32	9 34	1 22	22 56	0 20	1 51	0 44	22 37	0 59	0 42	14 5	23 32	23 34	5 21	16 4	2 28
W13	18 59	15 16	4 46	25 3	2 17	13 58	1 3	20 18	1 31	9 32	1 22	22 56	0 20	1 52	0 44	22 37	0 59	0 43	14 5	23 32	23 34	5 18	16 3	2 28
T 14	19 14	10 11	5 8	25 5	2 12	14 23	1 1	20 5	1 30	9 30	1 22	22 55	0 20	1 52	0 44	22 36	0 59	0 43	14 5	23 32	23 34	5 15	16 2	2 28
F 15	19 28	4 28	5 12	25 6	2 7	14 48	0 59	19 53	1 29	9 28	1 22	22 54	0 20	1 53	0 44	22 36	0 59	0 44	14 5	23 32	23 34	5 13	16 1	2 28
S 16	19 42	1s33	4 55	25 4	2 0	15 13	0 57	19 40	1 28	9 26	1 21	22 54	0 20	1 53	0 44	22 36	0 59	0 44	14 5	23 32	23 34	5 10	16 0	2 29
S 17	19 56	7 31	4 19	25 1	1 53	15 37	0 55	19 27	1 26	9 24	1 21	22 53	0 20	1 53	0 44	22 36	0 59	0 45	14 6	23 32	23 34	5 7	15 59	2 29
M18	20 10	13 3	3 26	24 55	1 44	16 1	0 53	19 14	1 25	9 22	1 21	22 52	0 20	1 53	0 44	22 36	0 59	0 46	14 6	23 32	23 34	5 5	15 58	2 29
T 19	20 23	17 48	2 21	24 48	1 34	16 24	0 51	19 1	1 24	9 20	1 21	22 52	0 21	1 54	0 44	22 36	0 59	0 46	14 6	23 32	23 34	5 2	15 57	2 29
W20	20 35	21 25	1 8	24 39	1 23	16 47	0 49	18 48	1 23	9 19	1 20	22 51	0 21	1 54	0 44	22 36	0 59	0 47	14 6	23 32	23 34	4 59	15 56	2 29
T 21	20 48	23 41	0s 7	24 27	1 10	17 10	0 47	18 34	1 22	9 17	1 20	22 50	0 21	1 54	0 44	22 36	0 59	0 47	14 6	23 32	23 34	4 56	15 55	2 29
F 22	21 0	24 31	1 21	24 13	0 56	17 32	0 45	18 21	1 20	9 15	1 20	22 50	0 21	1 54	0 44	22 36	0 59	0 48	14 6	23 32	23 34	4 54	15 54	2 29
S 23	21 11	23 57	2 27	23 58	0 40	17 54	0 43	18 7	1 19	9 14	1 19	22 49	0 21	1 54	0 44	22 36	0 59	0 49	14 6	23 32	23 34	4 51	15 53	2 29
S 24	21 22	22 9	3 25	23 40	0 23	18 15	0 41	17 53	1 18	9 12	1 19	22 48	0 21	1 55	0 44	22 36	0 59	0 49	14 6	23 32	23 34	4 48	15 52	2 29
M25	21 33	19 21	4 12	23 20	0 5	18 35	0 38	17 39	1 17	9 11	1 19	22 48	0 21	1 55	0 44	22 36	0 59	0 50	14 7	23 32	23 33	4 46	15 51	2 29
T 26	21 43	15 45	4 46	22 58	0n14	18 55	0 36	17 24	1 16	9 10	1 19	22 47	0 21	1 55	0 44	22 36	0 59	0 50	14 7	23 32	23 33	4 43	15 51	2 29
W27	21 53	11 35	5 7	22 34	0 34	19 15	0 34	17 10	1 15	9 8	1 18	22 46	0 21	1 55	0 44	22 36	0 59	0 51	14 7	23 32	23 33	4 40	15 50	2 29
T 28	22 2	7 1	5 16	22 9	0 54	19 34	0 31	16 55	1 13	9 7	1 18	22 45	0 21	1 55	0 44	22 36	0 59	0 51	14 7	23 32	23 33	4 37	15 49	2 29
F 29	22 11	2 11	5 10	21 43	1 14	19 53	0 29	16 40	1 12	9 6	1 18	22 45	0 21	1 55	0 44	22 36	0 59	0 52	14 7	23 32	23 33	4 35	15 48	2 29
S 30	22s20	2n45	4s52	21s15	1n34	20s10	0n27	16s26	1s11	9n 5	1s17	22s44	0s21	1s55	0s44	22n36	0s59	0s52	14n 8	23n32	23n33	4s32	15n47	2s29

Julian Day Number = 1996760.5, Delta T = 52m43s
Ecliptic obliquity = 23°36'01, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'41, Lahiri = 6°30'41 Julian Calendar 1 Nov. 754 == Greg. Calendar 5 Nov. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 754
geocentric

DECEMBER 754 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 52	12♐40'01	0♉25	14°R10	2♐49	19♒30	26°R25	18♋ 5	26°R52	28°R11	7♏59	25°R42	26♊19	0♈33	21°R10	S 1
M 2	4 55 49	13°41'12	12°40	12♐47	4° 5	20°14	26♈22	18°11	26♓52	28♊10	8° 1	25♊40	26°16	0°39	21♉ 7	M 2
T 3	4 59 45	14°42'23	25° 8	11°25	5°20	20°58	26°19	18°18	26°D52	28° 8	8° 3	25°38	26°13	0°46	21° 4	T 3
W 4	5 3 42	15°43'34	7♊51	10° 7	6°36	21°43	26°16	18°24	26°52	28° 6	8° 5	25°37	26°10	0°53	21° 1	W 4
T 5	5 7 38	16°44'45	20°49	8°55	7°51	22°27	26°13	18°31	26°52	28° 5	8° 7	25°D37	26° 6	0°59	20°58	T 5
F 6	5 11 35	17°45'56	4♋ 1	7°50	9° 7	23°11	26°10	18°37	26°52	28° 3	8° 9	25°37	26° 3	1° 6	20°55	F 6
S 7	5 15 31	18°47'08	17°27	6°54	10°22	23°55	26° 8	18°43	26°52	28° 1	8°11	25°37	26° 0	1°13	20°52	S 7
S 8	5 19 28	19°48'20	1♌ 5	6° 8	11°38	24°39	26° 6	18°50	26°53	28° 0	8°13	25°38	25°57	1°20	20°49	S 8
M 9	5 23 25	20°49'32	14°53	5°32	12°53	25°23	26° 4	18°57	26°53	27°58	8°15	25°38	25°54	1°26	20°46	M 9
T 10	5 27 21	21°50'44	28°51	5° 7	14° 9	26° 7	26° 2	19° 3	26°53	27°56	8°17	25°39	25°51	1°33	20°43	T 10
W11	5 31 18	22°51'57	12♍56	4°52	15°24	26°51	26° 1	19°10	26°54	27°55	8°19	25°39	25°47	1°40	20°40	W11
T 12	5 35 14	23°53'10	27° 5	4°D47	16°40	27°35	25°59	19°17	26°54	27°53	8°21	25°R39	25°44	1°47	20°38	T 12
F 13	5 39 11	24°54'23	11♎18	4°51	17°55	28°19	25°58	19°23	26°55	27°51	8°22	25°39	25°41	1°53	20°35	F 13
S 14	5 43 7	25°55'36	25°32	5° 4	19°10	29° 3	25°57	19°30	26°55	27°50	8°24	25°D39	25°38	2° 0	20°32	S 14
S 15	5 47 4	26°56'49	9♏44	5°24	20°26	29°47	25°57	19°37	26°56	27°48	8°26	25°39	25°35	2° 7	20°30	S 15
M16	5 51 0	27°58'03	23°50	5°51	21°41	0♓31	25°56	19°44	26°57	27°46	8°28	25°39	25°31	2°13	20°27	M16
T 17	5 54 57	28°59'16	7♐48	6°25	22°57	1°15	25°56	19°50	26°57	27°45	8°30	25°39	25°28	2°20	20°25	T 17
W18	5 58 54	0♋ 0'29	21°34	7° 4	24°12	1°59	25°D56	19°57	26°58	27°43	8°31	25°R40	25°25	2°27	20°22	W18
T 19	6 2 50	1° 1'42	5♋ 5	7°48	25°28	2°43	25°56	20° 4	26°59	27°41	8°33	25°40	25°22	2°34	20°20	T 19
F 20	6 6 47	2° 2'55	18°19	8°37	26°43	3°27	25°56	20°11	27° 0	27°39	8°35	25°39	25°19	2°40	20°17	F 20
S 21	6 10 43	3° 4'07	1♒15	9°30	27°59	4°11	25°57	20°18	27° 1	27°38	8°36	25°38	25°16	2°47	20°15	S 21
S 22	6 14 40	4° 5'18	13°54	10°26	29°14	4°55	25°58	20°25	27° 2	27°36	8°38	25°37	25°12	2°54	20°13	S 22
M23	6 18 36	5° 6'29	26°17	11°26	0♋30	5°39	25°58	20°32	27° 3	27°34	8°39	25°36	25° 9	3° 0	20°11	M23
T 24	6 22 33	6° 7'39	8♓26	12°29	1°45	6°23	26° 0	20°39	27° 4	27°33	8°41	25°35	25° 6	3° 7	20° 9	T 24
W25	6 26 30	7° 8'48	20°26	13°35	3° 1	7° 7	26° 1	20°46	27° 5	27°31	8°42	25°34	25° 3	3°14	20° 7	W25
T 26	6 30 26	8° 9'57	2♈19	14°43	4°16	7°51	26° 3	20°53	27° 6	27°29	8°44	25°33	25° 0	3°21	20° 5	T 26
F 27	6 34 23	9°11'04	14°11	15°53	5°31	8°35	26° 4	21° 0	27° 7	27°28	8°45	25°D33	24°56	3°27	20° 3	F 27
S 28	6 38 19	10°12'11	26° 7	17° 5	6°47	9°18	26° 6	21° 7	27° 9	27°26	8°47	25°34	24°53	3°34	20° 1	S 28
S 29	6 42 16	11°13'16	8♉11	18°18	8° 2	10° 2	26° 9	21°14	27°10	27°24	8°48	25°35	24°50	3°41	19°59	S 29
M30	6 46 12	12°14'21	20°28	19°34	9°18	10°46	26°11	21°21	27°11	27°23	8°50	25°36	24°47	3°48	19°57	M30
T 31	6 50 9	13♋15'24	3♊ 2	20♐51	10♋33	11♓30	26♈14	21♋28	27♓13	27♊21	8♏51	25♊38	24♊44	3♈54	19♉56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s28	7n38	4s20	20s48	1n52	20s28	0n24	16s11	1s10	9n 4	1s17	22s43	0s21	1s55	0s43	22n36	0s59	0s52	14n 8	23n32	23n33	4s29	15n46	2s29
M 2	22 36	12 19	3 36	20 21	2 9	20 45	0 22	15 55	1 9	9 3	1 17	22 42	0 21	1 55	0 43	22 36	0 59	0 53	14 8	23 32	23 33	4 26	15 45	2 30
T 3	22 43	16 35	2 41	19 55	2 24	21 1	0 20	15 40	1 8	9 2	1 17	22 42	0 21	1 55	0 43	22 36	0 59	0 53	14 8	23 32	23 33	4 24	15 44	2 30
W 4	22 50	20 10	1 37	19 31	2 38	21 16	0 17	15 25	1 7	9 1	1 16	22 41	0 21	1 55	0 43	22 36	0 59	0 54	14 8	23 32	23 33	4 21	15 44	2 30
T 5	22 56	22 50	0 27	19 10	2 48	21 31	0 15	15 9	1 5	9 0	1 16	22 40	0 21	1 55	0 43	22 36	0 59	0 54	14 9	23 32	23 33	4 18	15 43	2 30
F 6	23 2	24 19	0n46	18 51	2 57	21 46	0 12	14 54	1 4	9 0	1 16	22 39	0 21	1 55	0 43	22 36	0 59	0 54	14 9	23 32	23 32	4 15	15 42	2 30
S 7	23 7	24 24	1 58	18 37	3 2	21 59	0 10	14 38	1 3	8 59	1 15	22 38	0 21	1 55	0 43	22 36	0 59	0 55	14 9	23 32	23 32	4 13	15 41	2 30
S 8	23 12	23 3	3 4	18 25	3 6	22 12	0 8	14 22	1 2	8 59	1 15	22 37	0 22	1 55	0 43	22 36	0 59	0 55	14 9	23 32	23 32	4 10	15 40	2 30
M 9	23 17	20 18	4 1	18 18	3 8	22 25	0 5	14 6	1 1	8 58	1 15	22 36	0 22	1 54	0 43	22 36	0 59	0 56	14 10	23 32	23 32	4 7	15 40	2 30
T 10	23 21	16 22	4 43	18 13	3 7	22 36	0 3	13 50	1 0	8 58	1 14	22 36	0 22	1 54	0 43	22 36	0 59	0 56	14 10	23 32	23 32	4 4	15 39	2 30
W11	23 24	11 30	5 9	18 13	3 6	22 47	0 0	13 34	0 59	8 58	1 14	22 35	0 22	1 54	0 43	22 36	0 59	0 56	14 10	23 32	23 32	4 1	15 38	2 30
T 12	23 27	6 0	5 17	18 15	3 2	22 58	0s 2	13 18	0 58	8 58	1 14	22 34	0 22	1 54	0 43	22 36	0 59	0 56	14 10	23 32	23 32	3 59	15 37	2 30
F 13	23 30	0 11	5 5	18 20	2 58	23 7	0 4	13 1	0 57	8 57	1 13	22 33	0 22	1 54	0 43	22 36	0 59	0 57	14 11	23 32	23 32	3 56	15 37	2 30
S 14	23 32	5s40	4 35	18 28	2 52	23 16	0 7	12 45	0 55	8 57	1 13	22 32	0 22	1 53	0 43	22 36	0 59	0 57	14 11	23 32	23 32	3 53	15 36	2 30
S 15	23 34	11 13	3 48	18 38	2 46	23 24	0 9	12 28	0 54	8 57	1 13	22 31	0 22	1 53	0 43	22 36	0 59	0 57	14 11	23 32	23 32	3 50	15 35	2 30
M16	23 35	16 9	2 48	18 49	2 39	23 32	0 12	12 12	0 53	8 58	1 13	22 30	0 22	1 53	0 43	22 36	0 59	0 58	14 12	23 32	23 31	3 48	15 35	2 30
T 17	23 36	20 9	1 37	19 2	2 31	23 39	0 14	11 55	0 52	8 58	1 12	22 29	0 22	1 52	0 43	22 36	0 59	0 58	14 12	23 32	23 31	3 45	15 34	2 30
W18	23 36	22 57	0 23	19 17	2 23	23 45	0 16	11 38	0 51	8 58	1 12	22 28	0 22	1 52	0 43	22 36	0 59	0 58	14 12	23 32	23 31	3 42	15 33	2 30
T 19	23 36	24 22	0s52	19 32	2 15	23 50	0 19	11 21	0 50	8 58	1 12	22 27	0 22	1 52	0 43	22 36	0 59	0 58	14 13	23 32	23 31	3 39	15 33	2 30
F 20	23 35	24 21	2 2	19 48	2 6	23 55	0 21	11 4	0 49	8 59	1 11	22 26	0 22	1 51	0 43	22 36	0 59	0 58	14 13	23 32	23 31	3 36	15 32	2 30
S 21	23 34	23 1	3 5	20 5	1 58	23 58	0 23	10 47	0 48	8 59	1 11	22 25	0 22	1 51	0 43	22 36	0 59	0 59	14 13	23 32	23 31	3 34	15 31	2 30
S 22	23 32	20 32	3 57	20 22	1 49	24 2	0 26	10 30	0 47	9 0	1 11	22 24	0 22	1 50	0 43	22 36	0 59	0 59	14 13	23 32	23 31	3 31	15 31	2 30
M23	23 30	17 10	4 36	20 40	1 40	24 4	0 28	10 13	0 46	9 0	1 10	22 23	0 22	1 50	0 43	22 36	0 59	0 59	14 14	23 32	23 31	3 28	15 30	2 30
T 24	23 27	13 7	5 2	20 57	1 31	24 5	0 30	9 55	0 45	9 1	1 10	22 22	0 23	1 50	0 43	22 36	0 59	0 59	14 14	23 32	23 31	3 25	15 30	2 30
W25	23 24	8 38	5 15	21 14	1 21	24 6	0 32	9 38	0 44	9 2	1 10	22 21	0 23	1 49	0 43	22 36	0 59	0 59	14 15	23 32	23 30	3 22	15 29	2 30
T 26	23 21	3 52	5 14	21 31	1 12	24 6	0 35	9 21	0 43	9 3	1 9	22 20	0 23	1 49	0 42	22 36	0 59	0 59	14 15	23 31	23 30	3 20	15 29	2 29
F 27	23 17	1n 2	5 0	21 48	1 3	24 6	0 37	9 3	0 42	9 4	1 9	22 19	0 23	1 48	0 42	22 36	0 59	0 59	14 15	23 31	23 30	3 17	15 28	2 29
S 28	23 12	5 55	4 33	22 4	0 54	24 4	0 39	8 46	0 41	9 5	1 9	22 18	0 23	1 47	0 42	22 36	0 59	1 0	14 16	23 32	23 30	3 14	15 28	2 29
S 29	23 7	10 39	3 53	22 19	0 46	24 2	0 41	8 28	0 40	9 6	1 8	22 17	0 23	1 47	0 42	22 36	0 59	1 0	14 16	23 32	23 30	3 11	15 27	2 29
M30	23 2	15 4	3 2	22 34	0 37	23 59	0 43	8 10	0 39	9 7	1 8	22 16	0 23	1 46	0 42	22 36	0 59	1 0	14 16	23 32	23 30	3 8	15 27	2 29
T 31	22s56	18n55	2s 2	22s49	0n28	23s56	0s45	7s53	0s38	9n 8	1s 8	22s15	0s23	1s46	0s42	22n36	0s59	1s 0	14n17	23n32	23n30	3s 6	15n27	2s29

Julian Day Number = 1996790.5, Delta T = 52m42s
Ecliptic obliquity = 23°36'01, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'45, Lahiri = 6°30'45 Julian Calendar 1 Dec. 754 == Greg. Calendar 5 Dec. 754

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

JANUARY 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 54 5	14♑16'27	15♊54	22♐ 9	11♑48	12♓13	26♈16	21♑36	27♓14	27°R19	8♏52	25♊39	24♊41	4♈ 1	19°R54	W 1
T 2	6 58 2	15°17'29	29° 8	23°29	13° 4	12°57	26°19	21°43	27°16	27♊18	8°53	25°R39	24°37	4° 8	19♉52	T 2
F 3	7 1 59	16°18'29	12♋42	24°49	14°19	13°41	26°22	21°50	27°17	27°16	8°55	25°38	24°34	4°14	19°51	F 3
S 4	7 5 55	17°19'29	26°34	26°11	15°34	14°24	26°26	21°57	27°19	27°15	8°56	25°36	24°31	4°21	19°49	S 4
S 5	7 9 52	18°20'28	10♌42	27°34	16°50	15° 8	26°29	22° 4	27°20	27°13	8°57	25°33	24°28	4°28	19°48	S 5
M 6	7 13 48	19°21'26	25° 0	28°58	18° 5	15°52	26°33	22°11	27°22	27°12	8°58	25°30	24°25	4°35	19°47	M 6
T 7	7 17 45	20°22'23	9♍24	0♑23	19°20	16°35	26°37	22°19	27°24	27°10	8°59	25°26	24°22	4°41	19°46	T 7
W 8	7 21 41	21°23'19	23°48	1°49	20°36	17°19	26°41	22°26	27°26	27° 9	9° 0	25°23	24°18	4°48	19°44	W 8
T 9	7 25 38	22°24'14	8♎ 8	3°16	21°51	18° 2	26°46	22°33	27°28	27° 7	9° 1	25°21	24°15	4°55	19°43	T 9
F 10	7 29 34	23°25'09	22°20	4°43	23° 6	18°46	26°50	22°40	27°29	27° 5	9° 2	25°D20	24°12	5° 2	19°42	F 10
S 11	7 33 31	24°26'03	6♏23	6°12	24°21	19°29	26°55	22°47	27°31	27° 4	9° 3	25°21	24° 9	5° 8	19°41	S 11
S 12	7 37 28	25°26'56	20°15	7°41	25°37	20°13	27° 0	22°54	27°33	27° 3	9° 4	25°22	24° 6	5°15	19°41	S 12
M13	7 41 24	26°27'48	3♐56	9°11	26°52	20°56	27° 5	23° 2	27°35	27° 1	9° 5	25°24	24° 2	5°22	19°40	M13
T 14	7 45 21	27°28'39	17°26	10°42	28° 7	21°40	27°10	23° 9	27°37	27° 0	9° 6	25°25	23°59	5°28	19°39	T 14
W15	7 49 17	28°29'29	0♑44	12°13	29°22	22°23	27°15	23°16	27°39	26°58	9° 7	25°R25	23°56	5°35	19°38	W15
T 16	7 53 14	29°30'17	13°50	13°46	0♒38	23° 6	27°21	23°23	27°42	26°57	9° 8	25°24	23°53	5°42	19°38	T 16
F 17	7 57 10	0♒31'05	26°45	15°19	1°53	23°50	27°27	23°30	27°44	26°56	9° 9	25°20	23°50	5°49	19°37	F 17
S 18	8 1 7	1°31'51	9♒27	16°53	3° 8	24°33	27°32	23°37	27°46	26°54	9° 9	25°15	23°47	5°55	19°37	S 18
S 19	8 5 3	2°32'36	21°57	18°28	4°23	25°16	27°39	23°44	27°48	26°53	9°10	25° 9	23°43	6° 2	19°37	S 19
M20	8 9 0	3°33'19	4♓14	20° 4	5°38	25°59	27°45	23°51	27°50	26°52	9°11	25° 1	23°40	6° 9	19°36	M20
T 21	8 12 57	4°34'00	16°21	21°40	6°54	26°42	27°51	23°59	27°53	26°50	9°11	24°54	23°37	6°15	19°36	T 21
W22	8 16 53	5°34'40	28°19	23°17	8° 9	27°26	27°58	24° 6	27°55	26°49	9°12	24°47	23°34	6°22	19°36	W22
T 23	8 20 50	6°35'18	10♈12	24°56	9°24	28° 9	28° 4	24°13	27°58	26°48	9°12	24°42	23°31	6°29	19°D36	T 23
F 24	8 24 46	7°35'54	22° 3	26°35	10°39	28°52	28°11	24°20	28° 0	26°47	9°13	24°39	23°28	6°36	19°36	F 24
S 25	8 28 43	8°36'28	3♉57	28°14	11°54	29°35	28°18	24°27	28° 2	26°45	9°14	24°D37	23°24	6°42	19°36	S 25
S 26	8 32 39	9°37'01	15°58	29°55	13° 9	0♈18	28°26	24°34	28° 5	26°44	9°14	24°37	23°21	6°49	19°36	S 26
M27	8 36 36	10°37'32	28°12	1♒37	14°24	1° 1	28°33	24°41	28° 8	26°43	9°14	24°38	23°18	6°56	19°36	M27
T 28	8 40 32	11°38'01	10♊44	3°19	15°39	1°44	28°41	24°48	28°10	26°42	9°15	24°40	23°15	7° 2	19°37	T 28
W29	8 44 29	12°38'28	23°38	5° 3	16°54	2°27	28°48	24°55	28°13	26°41	9°15	24°R40	23°12	7° 9	19°37	W29
T 30	8 48 26	13°38'53	6♋57	6°47	18° 9	3°10	28°56	25° 2	28°15	26°40	9°15	24°40	23° 8	7°16	19°37	T 30
F 31	8 52 22	14♒39'16	20♋42	8♒33	19♒24	3♈52	29♈ 4	25♑ 9	28♓18	26♊39	9♏16	24♊37	23♊ 5	7♈23	19♉38	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s50	21n58	0s53	23s 2	0n20	23s51	0s47	7s35	0s36	9n10	1s 7	22s14	0s23	1s45	0s42	22n36	0s59	1s 0	14n17	23n32	23n30	3s 3	15n26	2s29
T 2	22 43	23 55	0n19	23 15	0 11	23 46	0 49	7 17	0 35	9 11	1 7	22 13	0 23	1 44	0 42	22 36	0 59	1 0	14 17	23 32	23 29	3 0	15 26	2 29
F 3	22 36	24 32	1 33	23 27	0 3	23 40	0 51	6 59	0 34	9 12	1 7	22 12	0 23	1 44	0 42	22 36	0 59	1 0	14 18	23 32	23 29	2 57	15 25	2 29
S 4	22 28	23 38	2 42	23 37	0s 5	23 34	0 53	6 42	0 33	9 14	1 7	22 11	0 23	1 43	0 42	22 36	0 59	1 0	14 18	23 32	23 29	2 54	15 25	2 29
S 5	22 20	21 14	3 43	23 47	0 12	23 26	0 55	6 24	0 33	9 16	1 6	22 10	0 23	1 42	0 42	22 36	0 59	1 0	14 19	23 31	23 29	2 52	15 25	2 29
M 6	22 12	17 31	4 31	23 56	0 20	23 18	0 56	6 6	0 32	9 17	1 6	22 9	0 23	1 42	0 42	22 36	0 59	1 0	14 19	23 31	23 29	2 49	15 25	2 29
T 7	22 3	12 45	5 1	24 4	0 28	23 9	0 58	5 48	0 31	9 19	1 6	22 8	0 23	1 41	0 42	22 36	0 59	1 0	14 19	23 31	23 29	2 46	15 24	2 29
W 8	21 53	7 16	5 13	24 10	0 35	23 0	1 0	5 30	0 30	9 21	1 5	22 6	0 24	1 40	0 42	22 36	0 59	1 0	14 20	23 31	23 29	2 43	15 24	2 29
T 9	21 43	1 26	5 6	24 15	0 42	22 50	1 2	5 12	0 29	9 22	1 5	22 5	0 24	1 39	0 42	22 36	0 59	1 0	14 20	23 31	23 28	2 40	15 24	2 29
F 10	21 33	4s26	4 40	24 19	0 48	22 39	1 3	4 54	0 28	9 24	1 5	22 4	0 24	1 39	0 42	22 35	0 59	0 59	14 21	23 31	23 28	2 38	15 24	2 29
S 11	21 23	10 1	3 57	24 22	0 55	22 27	1 5	4 36	0 27	9 26	1 4	22 3	0 24	1 38	0 42	22 35	0 59	0 59	14 21	23 31	23 28	2 35	15 23	2 29
S 12	21 12	15 1	3 1	24 24	1 1	22 15	1 6	4 18	0 26	9 28	1 4	22 2	0 24	1 37	0 42	22 35	0 59	0 59	14 21	23 31	23 28	2 32	15 23	2 29
M13	21 0	19 12	1 55	24 24	1 7	22 2	1 8	4 0	0 25	9 30	1 4	22 1	0 24	1 36	0 42	22 35	0 59	0 59	14 22	23 31	23 28	2 29	15 23	2 29
T 14	20 48	22 17	0 44	24 23	1 13	21 49	1 9	3 42	0 24	9 33	1 4	22 0	0 24	1 35	0 42	22 35	0 58	0 59	14 22	23 31	23 28	2 26	15 23	2 29
W15	20 36	24 5	0s29	24 20	1 19	21 34	1 11	3 24	0 23	9 35	1 3	21 59	0 24	1 35	0 42	22 35	0 58	0 59	14 23	23 31	23 28	2 23	15 23	2 28
T 16	20 23	24 31	1 39	24 17	1 24	21 19	1 12	3 6	0 22	9 37	1 3	21 57	0 24	1 34	0 42	22 35	0 58	0 59	14 23	23 31	23 27	2 21	15 23	2 28
F 17	20 11	23 36	2 42	24 11	1 29	21 4	1 13	2 47	0 21	9 39	1 3	21 56	0 24	1 33	0 42	22 35	0 58	0 59	14 23	23 31	23 27	2 18	15 23	2 28
S 18	19 57	21 29	3 37	24 5	1 34	20 48	1 15	2 29	0 20	9 42	1 2	21 55	0 24	1 32	0 42	22 35	0 58	0 58	14 24	23 31	23 27	2 15	15 23	2 28
S 19	19 43	18 22	4 19	23 56	1 38	20 31	1 16	2 11	0 19	9 44	1 2	21 54	0 24	1 31	0 42	22 35	0 58	0 58	14 24	23 31	23 27	2 12	15 23	2 28
M20	19 29	14 30	4 49	23 47	1 42	20 14	1 17	1 53	0 18	9 47	1 2	21 53	0 24	1 30	0 42	22 35	0 58	0 58	14 25	23 30	23 27	2 9	15 23	2 28
T 21	19 15	10 7	5 6	23 35	1 46	19 56	1 18	1 35	0 17	9 49	1 2	21 52	0 25	1 29	0 42	22 35	0 58	0 58	14 25	23 30	23 27	2 6	15 23	2 28
W22	19 0	5 23	5 9	23 23	1 50	19 37	1 19	1 17	0 17	9 52	1 1	21 50	0 25	1 28	0 42	22 35	0 58	0 58	14 26	23 30	23 27	2 3	15 23	2 28
T 23	18 45	0 30	4 58	23 8	1 53	19 18	1 20	0 59	0 16	9 55	1 1	21 49	0 25	1 27	0 41	22 35	0 58	0 57	14 26	23 30	23 26	2 1	15 23	2 28
F 24	18 30	4n24	4 35	22 52	1 56	18 59	1 21	0 41	0 15	9 57	1 1	21 48	0 25	1 26	0 41	22 35	0 58	0 57	14 26	23 29	23 26	1 58	15 23	2 28
S 25	18 14	9 10	4 0	22 35	1 58	18 38	1 22	0 23	0 14	10 0	1 0	21 47	0 25	1 25	0 41	22 35	0 58	0 57	14 27	23 29	23 26	1 55	15 23	2 28
S 26	17 58	13 38	3 14	22 15	2 0	18 18	1 22	0 5	0 13	10 3	1 0	21 46	0 25	1 24	0 41	22 35	0 58	0 57	14 27	23 29	23 26	1 52	15 23	2 28
M27	17 41	17 39	2 18	21 55	2 2	17 57	1 23	0n13	0 12	10 6	1 0	21 45	0 25	1 23	0 41	22 35	0 58	0 56	14 28	23 29	23 26	1 49	15 23	2 28
T 28	17 25	20 59	1 15	21 32	2 3	17 35	1 24	0 31	0 11	10 9	1 0	21 43	0 25	1 22	0 41	22 35	0 58	0 56	14 28	23 30	23 26	1 46	15 23	2 28
W29	17 8	23 21	0 6	21 8	2 4	17 13	1 24	0 49	0 10	10 12	0 59	21 42	0 25	1 21	0 41	22 36	0 58	0 56	14 29	23 30	23 25	1 44	15 23	2 27
T 30	16 50	24 31	1n 6	20 42	2 4	16 50	1 25	1 7	0 10	10 15	0 59	21 41	0 25	1 20	0 41	22 36	0 58	0 55	14 29	23 30	23 25	1 41	15 24	2 27
F 31	16s33	24n13	2n15	20s15	2s 4	16s27	1s25	1n25	0s 9	10n18	0s59	21s40	0s25	1s19	0s41	22n36	0s58	0s55	14n30	23n29	23n25	1s38	15n24	2s27

Julian Day Number = 1996821.5, Delta T = 52m41s
Ecliptic obliquity = 23°36'01, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'49, Lahiri = 6°30'50 Julian Calendar 1 Jan. 755 == Greg. Calendar 5 Jan. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

FEBRUARY 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 56 19	15♒39'37	4♌52	10♒19	20♒39	4♈35	29♈12	25♑15	28♓21	26°R38	9♏16	24°R32	23♊ 2	7♈29	19♉39	S 1
S 2	9 0 15	16°39'57	19°24	12° 6	21°54	5°18	29°20	25°22	28°23	26♊37	9°16	24♊25	22°59	7°36	19°39	S 2
M 3	9 4 12	17°40'14	4♍11	13°55	23° 9	6° 1	29°29	25°29	28°26	26°36	9°16	24°16	22°56	7°43	19°40	M 3
T 4	9 8 8	18°40'30	19° 4	15°44	24°24	6°43	29°37	25°36	28°29	26°35	9°16	24° 8	22°53	7°50	19°41	T 4
W 5	9 12 5	19°40'45	3♎55	17°34	25°39	7°26	29°46	25°43	28°32	26°34	9°17	24° 0	22°49	7°56	19°42	W 5
T 6	9 16 1	20°40'57	18°35	19°26	26°54	8° 9	29°55	25°49	28°35	26°33	9°17	23°54	22°46	8° 3	19°43	T 6
F 7	9 19 58	21°41'08	3♏ 0	21°18	28° 9	8°51	0♉ 3	25°56	28°38	26°32	9°R17	23°50	22°43	8°10	19°44	F 7
S 8	9 23 55	22°41'18	17° 7	23°11	29°24	9°34	0°12	26° 3	28°40	26°32	9°17	23°D48	22°40	8°16	19°45	S 8
S 9	9 27 51	23°41'26	0♐54	25° 5	0♓39	10°16	0°22	26°10	28°43	26°31	9°17	23°48	22°37	8°23	19°46	S 9
M10	9 31 48	24°41'32	14°22	26°59	1°53	10°59	0°31	26°16	28°46	26°30	9°16	23°49	22°34	8°30	19°47	M10
T 11	9 35 44	25°41'37	27°34	28°55	3° 8	11°41	0°40	26°23	28°49	26°29	9°16	23°R49	22°30	8°37	19°48	T 11
W12	9 39 41	26°41'41	10♑32	0♓51	4°23	12°24	0°50	26°29	28°52	26°29	9°16	23°48	22°27	8°43	19°50	W12
T 13	9 43 37	27°41'42	23°17	2°47	5°38	13° 6	0°59	26°36	28°55	26°28	9°16	23°44	22°24	8°50	19°51	T 13
F 14	9 47 34	28°41'42	5♒52	4°44	6°53	13°48	1° 9	26°42	28°58	26°27	9°16	23°37	22°21	8°57	19°53	F 14
S 15	9 51 30	29°41'39	18°17	6°42	8° 7	14°31	1°19	26°49	29° 2	26°27	9°16	23°28	22°18	9° 3	19°54	S 15
S 16	9 55 27	0♓41'35	0♓33	8°39	9°22	15°13	1°29	26°55	29° 5	26°26	9°15	23°16	22°14	9°10	19°56	S 16
M17	9 59 24	1°41'29	12°41	10°36	10°37	15°55	1°39	27° 1	29° 8	26°26	9°15	23° 3	22°11	9°17	19°58	M17
T 18	10 3 20	2°41'20	24°42	12°32	11°51	16°37	1°49	27° 8	29°11	26°25	9°15	22°50	22° 8	9°24	19°59	T 18
W19	10 7 17	3°41'10	6♈38	14°28	13° 6	17°20	2° 0	27°14	29°14	26°25	9°14	22°38	22° 5	9°30	20° 1	W19
T 20	10 11 13	4°40'57	18°29	16°22	14°21	18° 2	2°10	27°20	29°17	26°24	9°14	22°27	22° 2	9°37	20° 3	T 20
F 21	10 15 10	5°40'42	0♉19	18°15	15°35	18°44	2°21	27°26	29°20	26°24	9°13	22°19	21°59	9°44	20° 5	F 21
S 22	10 19 6	6°40'25	12°11	20° 6	16°50	19°26	2°31	27°32	29°24	26°24	9°13	22°14	21°55	9°50	20° 7	S 22
S 23	10 23 3	7°40'06	24°10	21°55	18° 4	20° 8	2°42	27°39	29°27	26°23	9°12	22°12	21°52	9°57	20° 9	S 23
M24	10 26 59	8°39'44	6♊20	23°41	19°19	20°50	2°53	27°45	29°30	26°23	9°12	22°D11	21°49	10° 4	20°12	M24
T 25	10 30 56	9°39'20	18°47	25°24	20°33	21°32	3° 4	27°50	29°33	26°23	9°11	22°R11	21°46	10°11	20°14	T 25
W26	10 34 53	10°38'54	1♋36	27° 2	21°48	22°14	3°15	27°56	29°37	26°22	9°10	22°11	21°43	10°17	20°16	W26
T 27	10 38 49	11°38'25	14°52	28°37	23° 2	22°55	3°26	28° 2	29°40	26°22	9°10	22° 9	21°40	10°24	20°18	T 27
F 28	10 42 46	12♓37'54	28♋36	0♈ 7	24♓17	23♈37	3♉37	28♑ 8	29♓43	26♊22	9♏ 9	22♊ 5	21♊36	10♈31	20♉21	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s15	22n23	3n19	19s46	2s 4	16s 3	1s26	1n43	0s 8	10n21	0s59	21s39	0s25	1s18	0s41	22n36	0s58	0s55	14n30	23n29	23n25	1s35	15n24	2s27
S 2	15 57	19 4	4 11	19 15	2 3	15 39	1 26	2 1	0 7	10 24	0 58	21 38	0 26	1 16	0 41	22 36	0 58	0 54	14 30	23 29	23 25	1 32	15 24	2 27
M 3	15 38	14 29	4 47	18 42	2 2	15 15	1 26	2 18	0 6	10 27	0 58	21 36	0 26	1 15	0 41	22 36	0 58	0 54	14 31	23 29	23 25	1 29	15 25	2 27
T 4	15 20	9 1	5 4	18 8	2 0	14 50	1 26	2 36	0 5	10 31	0 58	21 35	0 26	1 14	0 41	22 36	0 58	0 54	14 31	23 28	23 24	1 26	15 25	2 27
W 5	15 1	3 2	5 1	17 32	1 58	14 25	1 27	2 54	0 5	10 34	0 58	21 34	0 26	1 13	0 41	22 36	0 58	0 53	14 32	23 28	23 24	1 23	15 25	2 27
T 6	14 42	3s 3	4 38	16 55	1 55	13 59	1 27	3 12	0 4	10 37	0 57	21 33	0 26	1 12	0 41	22 36	0 58	0 53	14 32	23 28	23 24	1 21	15 25	2 27
F 7	14 22	8 53	3 57	16 15	1 51	13 33	1 27	3 29	0 3	10 41	0 57	21 32	0 26	1 11	0 41	22 36	0 58	0 52	14 33	23 27	23 24	1 18	15 26	2 27
S 8	14 3	14 8	3 3	15 34	1 48	13 7	1 27	3 47	0 2	10 44	0 57	21 30	0 26	1 9	0 41	22 36	0 58	0 52	14 33	23 27	23 24	1 15	15 26	2 27
S 9	13 43	18 32	1 59	14 52	1 43	12 40	1 26	4 4	0 1	10 47	0 57	21 29	0 26	1 8	0 41	22 36	0 58	0 52	14 33	23 27	23 24	1 12	15 27	2 27
M10	13 23	21 51	0 50	14 8	1 38	12 13	1 26	4 22	0 1	10 51	0 56	21 28	0 26	1 7	0 41	22 36	0 58	0 51	14 34	23 27	23 23	1 9	15 27	2 27
T 11	13 2	23 55	0s20	13 22	1 32	11 45	1 26	4 39	0n 0	10 54	0 56	21 27	0 26	1 6	0 41	22 36	0 58	0 51	14 34	23 27	23 23	1 6	15 27	2 26
W12	12 42	24 38	1 28	12 35	1 26	11 18	1 26	4 57	0 1	10 58	0 56	21 26	0 26	1 5	0 41	22 36	0 58	0 50	14 35	23 27	23 23	1 3	15 28	2 26
T 13	12 21	24 2	2 30	11 47	1 19	10 50	1 25	5 14	0 2	11 2	0 56	21 25	0 27	1 3	0 41	22 36	0 57	0 50	14 35	23 27	23 23	1 1	15 28	2 26
F 14	12 0	22 13	3 24	10 57	1 12	10 21	1 25	5 31	0 2	11 5	0 56	21 23	0 27	1 2	0 41	22 36	0 57	0 49	14 35	23 27	23 23	0 58	15 29	2 26
S 15	11 39	19 22	4 7	10 6	1 4	9 53	1 24	5 48	0 3	11 9	0 55	21 22	0 27	1 1	0 41	22 36	0 57	0 49	14 36	23 26	23 22	0 55	15 29	2 26
S 16	11 18	15 41	4 38	9 14	0 55	9 24	1 24	6 6	0 4	11 13	0 55	21 21	0 27	1 0	0 41	22 36	0 57	0 48	14 36	23 26	23 22	0 52	15 30	2 26
M17	10 57	11 24	4 56	8 21	0 46	8 55	1 23	6 23	0 5	11 16	0 55	21 20	0 27	0 58	0 41	22 36	0 57	0 48	14 37	23 25	23 22	0 49	15 30	2 26
T 18	10 35	6 43	5 1	7 27	0 36	8 26	1 22	6 40	0 5	11 20	0 55	21 19	0 27	0 57	0 41	22 36	0 57	0 47	14 37	23 24	23 22	0 46	15 31	2 26
W19	10 13	1 49	4 52	6 33	0 25	7 56	1 22	6 57	0 6	11 24	0 54	21 18	0 27	0 56	0 41	22 36	0 57	0 47	14 38	23 24	23 22	0 43	15 31	2 26
T 20	9 51	3n 7	4 31	5 38	0 14	7 27	1 21	7 13	0 7	11 28	0 54	21 17	0 27	0 54	0 41	22 36	0 57	0 46	14 38	23 23	23 22	0 40	15 32	2 26
F 21	9 29	7 56	3 58	4 43	0 3	6 57	1 20	7 30	0 8	11 31	0 54	21 16	0 27	0 53	0 41	22 36	0 57	0 46	14 38	23 23	23 21	0 37	15 33	2 26
S 22	9 7	12 30	3 15	3 48	0n 9	6 27	1 19	7 47	0 8	11 35	0 54	21 14	0 27	0 52	0 41	22 36	0 57	0 45	14 39	23 22	23 21	0 35	15 33	2 26
S 23	8 45	16 38	2 23	2 54	0 21	5 56	1 18	8 4	0 9	11 39	0 54	21 13	0 28	0 51	0 41	22 36	0 57	0 45	14 39	23 22	23 21	0 32	15 34	2 26
M24	8 23	20 9	1 23	2 1	0 34	5 26	1 17	8 20	0 10	11 43	0 53	21 12	0 28	0 49	0 41	22 36	0 57	0 44	14 39	23 22	23 21	0 29	15 34	2 26
T 25	8 0	22 50	0 18	1 8	0 46	4 56	1 16	8 37	0 11	11 47	0 53	21 11	0 28	0 48	0 41	22 36	0 57	0 44	14 40	23 22	23 21	0 26	15 35	2 26
W26	7 37	24 25	0n50	0 17	0 59	4 25	1 15	8 53	0 11	11 51	0 53	21 10	0 28	0 47	0 41	22 36	0 57	0 43	14 40	23 22	23 20	0 23	15 36	2 25
T 27	7 15	24 42	1 57	0n33	1 12	3 54	1 13	9 9	0 12	11 55	0 53	21 9	0 28	0 45	0 41	22 36	0 57	0 43	14 41	23 22	23 20	0 20	15 36	2 25
F 28	6s52	23n31	3n 0	1n21	1n25	3s23	1s12	9n26	0n13	11n59	0s53	21s 8	0s28	0s44	0s41	22n36	0s57	0s42	14n41	23n22	23n20	0s17	15n37	2s25

Julian Day Number = 1996852.5, Delta T = 52m40s
Ecliptic obliquity = 23°36'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'53, Lahiri = 6°30'54 Julian Calendar 1 Feb. 755 == Greg. Calendar 5 Feb. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

MARCH 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 46 42	13♓37'21	12♌51	1♈32	25♓31	24♈19	3♉49	28♋14	29♓47	26°R22	9°R 8	21°R58	21♊33	10♈37	20♉23	S 1
S 2	10 50 39	14°36'45	27°32	2°51	26°46	25° 1	4° 0	28°20	29°50	26♊22	9♏ 8	21♊49	21°30	10°44	20°26	S 2
M 3	10 54 35	15°36'07	12♍34	4° 5	28° 0	25°42	4°11	28°25	29°53	26°22	9° 7	21°38	21°27	10°51	20°28	M 3
T 4	10 58 32	16°35'27	27°46	5°12	29°14	26°24	4°23	28°31	29°57	26°D22	9° 6	21°27	21°24	10°58	20°31	T 4
W 5	11 2 28	17°34'45	12♎59	6°13	0♈29	27° 6	4°35	28°36	0♈ 0	26°22	9° 5	21°16	21°20	11° 4	20°34	W 5
T 6	11 6 25	18°34'01	28° 2	7° 7	1°43	27°47	4°46	28°42	0° 3	26°22	9° 4	21° 8	21°17	11°11	20°37	T 6
F 7	11 10 21	19°33'15	12♏45	7°55	2°57	28°29	4°58	28°47	0° 7	26°22	9° 3	21° 2	21°14	11°18	20°39	F 7
S 8	11 14 18	20°32'28	27° 5	8°35	4°11	29°10	5°10	28°52	0°10	26°22	9° 3	20°59	21°11	11°24	20°42	S 8
S 9	11 18 15	21°31'38	10♐59	9° 8	5°26	29°52	5°22	28°58	0°14	26°22	9° 2	20°58	21° 8	11°31	20°45	S 9
M10	11 22 11	22°30'47	24°28	9°33	6°40	0♉33	5°34	29° 3	0°17	26°22	9° 1	20°58	21° 5	11°38	20°48	M10
T 11	11 26 8	23°29'54	7♑35	9°52	7°54	1°15	5°46	29° 8	0°20	26°23	9° 0	20°57	21° 1	11°45	20°51	T 11
W12	11 30 4	24°28'59	20°24	10° 3	9° 8	1°56	5°58	29°13	0°24	26°23	8°59	20°55	20°58	11°51	20°55	W12
T 13	11 34 1	25°28'03	2♒57	10°R 7	10°22	2°37	6°11	29°18	0°27	26°23	8°58	20°51	20°55	11°58	20°58	T 13
F 14	11 37 57	26°27'04	15°18	10° 4	11°36	3°19	6°23	29°23	0°31	26°23	8°56	20°44	20°52	12° 5	21° 1	F 14
S 15	11 41 54	27°26'04	27°30	9°55	12°50	4° 0	6°35	29°28	0°34	26°24	8°55	20°34	20°49	12°11	21° 4	S 15
S 16	11 45 50	28°25'01	9♓34	9°39	14° 4	4°41	6°48	29°33	0°38	26°24	8°54	20°21	20°45	12°18	21° 7	S 16
M17	11 49 47	29°23'57	21°33	9°17	15°18	5°22	7° 0	29°38	0°41	26°24	8°53	20° 7	20°42	12°25	21°11	M17
T 18	11 53 44	0♈22'50	3♈28	8°50	16°32	6° 3	7°13	29°42	0°44	26°25	8°52	19°53	20°39	12°32	21°14	T 18
W19	11 57 40	1°21'41	15°20	8°19	17°46	6°44	7°26	29°47	0°48	26°25	8°51	19°40	20°36	12°38	21°18	W19
T 20	12 1 37	2°20'31	27°11	7°43	19° 0	7°25	7°38	29°51	0°51	26°26	8°49	19°28	20°33	12°45	21°21	T 20
F 21	12 5 33	3°19'18	9♉ 2	7° 4	20°14	8° 6	7°51	29°56	0°55	26°26	8°48	19°19	20°30	12°52	21°25	F 21
S 22	12 9 30	4°18'03	20°56	6°22	21°28	8°47	8° 4	0♒ 0	0°58	26°27	8°47	19°13	20°26	12°58	21°28	S 22
S 23	12 13 26	5°16'46	2♊56	5°39	22°42	9°28	8°17	0° 5	1° 2	26°28	8°46	19°10	20°23	13° 5	21°32	S 23
M24	12 17 23	6°15'26	15° 7	4°54	23°55	10° 9	8°30	0° 9	1° 5	26°28	8°44	19°D 9	20°20	13°12	21°36	M24
T 25	12 21 19	7°14'05	27°32	4°10	25° 9	10°50	8°43	0°13	1° 8	26°29	8°43	19° 9	20°17	13°19	21°39	T 25
W26	12 25 16	8°12'41	10♋17	3°26	26°23	11°31	8°56	0°17	1°12	26°30	8°42	19°R 9	20°14	13°25	21°43	W26
T 27	12 29 13	9°11'15	23°27	2°45	27°36	12°12	9° 9	0°21	1°15	26°30	8°40	19° 8	20°11	13°32	21°47	T 27
F 28	12 33 9	10° 9'46	7♌ 4	2° 5	28°50	12°53	9°22	0°25	1°19	26°31	8°39	19° 6	20° 7	13°39	21°51	F 28
S 29	12 37 6	11° 8'16	21°11	1°28	0♉ 4	13°33	9°35	0°29	1°22	26°32	8°37	19° 1	20° 4	13°45	21°55	S 29
S 30	12 41 2	12° 6'43	5♍47	0°54	1°17	14°14	9°48	0°33	1°26	26°33	8°36	18°53	20° 1	13°52	21°59	S 30
M31	12 44 59	13♈ 5'08	20♍46	0♈25	2♉31	14♉55	10♉ 1	0♒36	1♈29	26♊34	8♏34	18♊44	19♊58	13♈59	22♉ 3	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s29	20n48	3n54	2n 7	1n38	2s52	1s11	9n42	0n13	12n 3	0s52	21s 7	0s28	0s43	0s41	22n36	0s57	0s42	14n41	23n21	23n20	0s14	15n38	2s25
S 2	6 6	16 41	4 34	2 50	1 50	2 21	1 9	9 58	0 14	12 7	0 52	21 6	0 28	0 41	0 41	22 36	0 57	0 41	14 42	23 21	23 20	0 11	15 39	2 25
M 3	5 43	11 27	4 56	3 30	2 3	1 50	1 8	10 14	0 15	12 11	0 52	21 5	0 28	0 40	0 41	22 36	0 57	0 40	14 42	23 20	23 19	0 8	15 39	2 25
T 4	5 20	5 27	4 58	4 8	2 14	1 19	1 6	10 30	0 15	12 15	0 52	21 4	0 28	0 39	0 41	22 36	0 57	0 40	14 42	23 19	23 19	0 6	15 40	2 25
W 5	4 56	0s53	4 39	4 42	2 25	0 48	1 5	10 45	0 16	12 19	0 52	21 3	0 29	0 37	0 41	22 36	0 57	0 39	14 43	23 19	23 19	0 3	15 41	2 25
T 6	4 33	7 6	4 1	5 14	2 36	0 17	1 3	11 1	0 17	12 24	0 51	21 2	0 29	0 36	0 41	22 36	0 57	0 39	14 43	23 18	23 19	0n 0	15 42	2 25
F 7	4 10	12 48	3 7	5 41	2 45	0n15	1 1	11 16	0 17	12 28	0 51	21 1	0 29	0 34	0 41	22 36	0 57	0 38	14 43	23 18	23 19	0 3	15 42	2 25
S 8	3 46	17 39	2 2	6 5	2 54	0 46	1 0	11 32	0 18	12 32	0 51	21 0	0 29	0 33	0 41	22 37	0 57	0 38	14 44	23 17	23 18	0 6	15 43	2 25
S 9	3 23	21 23	0 52	6 26	3 2	1 17	0 58	11 47	0 19	12 36	0 51	20 59	0 29	0 32	0 41	22 37	0 56	0 37	14 44	23 17	23 18	0 9	15 44	2 25
M10	2 59	23 48	0s19	6 42	3 9	1 48	0 56	12 3	0 19	12 40	0 51	20 58	0 29	0 30	0 41	22 37	0 56	0 36	14 44	23 17	23 18	0 12	15 45	2 25
T 11	2 36	24 49	1 27	6 54	3 14	2 19	0 54	12 18	0 20	12 44	0 51	20 57	0 29	0 29	0 41	22 37	0 56	0 36	14 45	23 17	23 18	0 15	15 46	2 25
W12	2 12	24 29	2 29	7 3	3 19	2 51	0 52	12 33	0 20	12 49	0 50	20 56	0 29	0 28	0 41	22 37	0 56	0 35	14 45	23 17	23 17	0 18	15 47	2 25
T 13	1 49	22 54	3 22	7 7	3 21	3 22	0 50	12 48	0 21	12 53	0 50	20 55	0 29	0 26	0 41	22 37	0 56	0 35	14 45	23 17	23 17	0 21	15 47	2 25
F 14	1 25	20 15	4 5	7 7	3 23	3 53	0 48	13 2	0 22	12 57	0 50	20 54	0 30	0 25	0 41	22 37	0 56	0 34	14 46	23 16	23 17	0 23	15 48	2 25
S 15	1 2	16 44	4 36	7 3	3 23	4 24	0 46	13 17	0 22	13 1	0 50	20 53	0 30	0 23	0 41	22 37	0 56	0 33	14 46	23 16	23 17	0 26	15 49	2 25
S 16	0 38	12 34	4 54	6 56	3 21	4 54	0 44	13 32	0 23	13 6	0 50	20 52	0 30	0 22	0 41	22 37	0 56	0 33	14 46	23 15	23 17	0 29	15 50	2 25
M17	0 14	7 57	5 0	6 44	3 18	5 25	0 42	13 46	0 24	13 10	0 50	20 51	0 30	0 21	0 41	22 37	0 56	0 32	14 46	23 14	23 16	0 32	15 51	2 25
T 18	0n 9	3 4	4 51	6 29	3 13	5 56	0 40	14 0	0 24	13 14	0 49	20 50	0 30	0 19	0 41	22 37	0 56	0 32	14 47	23 13	23 16	0 35	15 52	2 24
W19	0 33	1n55	4 31	6 11	3 7	6 26	0 38	14 15	0 25	13 18	0 49	20 49	0 30	0 18	0 41	22 37	0 56	0 31	14 47	23 12	23 16	0 38	15 53	2 24
T 20	0 56	6 50	3 58	5 49	2 59	6 57	0 35	14 29	0 25	13 23	0 49	20 49	0 30	0 17	0 41	22 37	0 56	0 30	14 47	23 11	23 16	0 41	15 54	2 24
F 21	1 20	11 31	3 15	5 25	2 50	7 27	0 33	14 43	0 26	13 27	0 49	20 48	0 30	0 15	0 40	22 37	0 56	0 30	14 47	23 10	23 15	0 44	15 55	2 24
S 22	1 43	15 48	2 24	4 58	2 39	7 57	0 31	14 57	0 26	13 31	0 49	20 47	0 31	0 14	0 40	22 37	0 56	0 29	14 48	23 10	23 15	0 47	15 56	2 24
S 23	2 7	19 30	1 25	4 30	2 27	8 27	0 28	15 10	0 27	13 36	0 49	20 46	0 31	0 12	0 40	22 37	0 56	0 29	14 48	23 9	23 15	0 50	15 57	2 24
M24	2 30	22 24	0 21	4 0	2 13	8 56	0 26	15 24	0 28	13 40	0 48	20 45	0 31	0 11	0 40	22 37	0 56	0 28	14 48	23 9	23 15	0 53	15 58	2 24
T 25	2 53	24 19	0n44	3 29	1 59	9 26	0 24	15 37	0 28	13 44	0 48	20 45	0 31	0 10	0 40	22 37	0 56	0 27	14 48	23 9	23 15	0 56	15 59	2 24
W26	3 17	25 1	1 50	2 58	1 44	9 55	0 21	15 51	0 29	13 49	0 48	20 44	0 31	0 8	0 40	22 38	0 56	0 27	14 48	23 9	23 14	0 59	16 0	2 24
T 27	3 40	24 22	2 52	2 27	1 28	10 24	0 19	16 4	0 29	13 53	0 48	20 43	0 31	0 7	0 40	22 38	0 56	0 26	14 49	23 9	23 14	1 1	16 1	2 24
F 28	4 3	22 16	3 46	1 56	1 12	10 53	0 16	16 17	0 30	13 57	0 48	20 42	0 31	0 6	0 40	22 38	0 56	0 25	14 49	23 9	23 14	1 4	16 2	2 24
S 29	4 26	18 46	4 28	1 26	0 56	11 21	0 14	16 30	0 30	14 2	0 48	20 42	0 31	0 4	0 40	22 38	0 56	0 25	14 49	23 9	23 14	1 7	16 3	2 24
S 30	4 49	14 1	4 55	0 58	0 39	11 50	0 11	16 43	0 31	14 6	0 48	20 41	0 31	0 3	0 40	22 38	0 56	0 24	14 49	23 8	23 13	1 10	16 4	2 24
M31	5n12	8n19	5n 3	0n31	0n22	12n18	0s 9	16n55	0n31	14n10	0s47	20s40	0s32	0s 2	0s40	22n38	0s56	0s24	14n49	23n 7	23n13	1n13	16n 5	2s24

Julian Day Number = 1996880.5, Delta T = 52m40s
Ecliptic obliquity = 23°36'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°23'57, Lahiri = 6°30'58 Julian Calendar 1 March 755 == Greg. Calendar 5 March 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

APRIL 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 48 55	14♈ 3'30	6♎ 2	29°R59	3♉44	15♉35	10♉15	0♒40	1♈32	26♊35	8°R33	18°R35	19♊55	14♈ 6	22♉ 7	T 1
W 2	12 52 52	15° 1'51	21°22	29♓39	4°58	16°16	10°28	0°43	1°36	26°35	8♏32	18♊26	19°51	14°12	22°11	W 2
T 3	12 56 48	16° 0'10	6♏35	29°23	6°11	16°57	10°41	0°47	1°39	26°36	8°30	18°18	19°48	14°19	22°15	T 3
F 4	13 0 45	16°58'28	21°32	29°12	7°25	17°37	10°55	0°50	1°42	26°37	8°29	18°13	19°45	14°26	22°19	F 4
S 5	13 4 41	17°56'44	6♐ 5	29° 5	8°38	18°18	11° 8	0°53	1°46	26°38	8°27	18°11	19°42	14°32	22°23	S 5
S 6	13 8 38	18°54'58	20°11	29°D 4	9°51	18°58	11°22	0°57	1°49	26°39	8°25	18°D10	19°39	14°39	22°27	S 6
M 7	13 12 35	19°53'11	3♑49	29° 8	11° 5	19°38	11°35	1° 0	1°52	26°41	8°24	18°11	19°36	14°46	22°32	M 7
T 8	13 16 31	20°51'22	17° 0	29°16	12°18	20°19	11°49	1° 3	1°56	26°42	8°22	18°R11	19°32	14°53	22°36	T 8
W 9	13 20 28	21°49'31	29°49	29°29	13°31	20°59	12° 3	1° 6	1°59	26°43	8°21	18°11	19°29	14°59	22°40	W 9
T 10	13 24 24	22°47'40	12♒20	29°47	14°45	21°39	12°16	1° 8	2° 2	26°44	8°19	18° 9	19°26	15° 6	22°45	T 10
F 11	13 28 21	23°45'46	24°35	0♈ 9	15°58	22°20	12°30	1°11	2° 5	26°45	8°18	18° 5	19°23	15°13	22°49	F 11
S 12	13 32 17	24°43'51	6♓40	0°36	17°11	23° 0	12°44	1°14	2° 9	26°46	8°16	17°58	19°20	15°19	22°53	S 12
S 13	13 36 14	25°41'55	18°38	1° 7	18°24	23°40	12°57	1°16	2°12	26°48	8°14	17°50	19°17	15°26	22°58	S 13
M14	13 40 10	26°39'57	0♈32	1°42	19°37	24°20	13°11	1°19	2°15	26°49	8°13	17°41	19°13	15°33	23° 2	M14
T 15	13 44 7	27°37'57	12°23	2°21	20°50	25° 1	13°25	1°21	2°18	26°50	8°11	17°31	19°10	15°39	23° 7	T 15
W16	13 48 4	28°35'56	24°14	3° 3	22° 3	25°41	13°39	1°23	2°21	26°52	8° 9	17°22	19° 7	15°46	23°11	W16
T 17	13 52 0	29°33'53	6♉ 6	3°50	23°16	26°21	13°52	1°26	2°25	26°53	8° 8	17°14	19° 4	15°53	23°16	T 17
F 18	13 55 57	0♉31'49	18° 1	4°39	24°29	27° 1	14° 6	1°28	2°28	26°54	8° 6	17° 8	19° 1	16° 0	23°20	F 18
S 19	13 59 53	1°29'43	0♊ 2	5°32	25°42	27°41	14°20	1°30	2°31	26°56	8° 5	17° 4	18°57	16° 6	23°25	S 19
S 20	14 3 50	2°27'35	12° 9	6°28	26°55	28°21	14°34	1°32	2°34	26°57	8° 3	17°D 3	18°54	16°13	23°29	S 20
M21	14 7 46	3°25'26	24°27	7°28	28° 8	29° 1	14°48	1°33	2°37	26°59	8° 1	17° 3	18°51	16°20	23°34	M21
T 22	14 11 43	4°23'15	6♋58	8°30	29°21	29°41	15° 2	1°35	2°40	27° 0	8° 0	17° 4	18°48	16°26	23°39	T 22
W23	14 15 39	5°21'03	19°46	9°35	0♊33	0♊21	15°16	1°37	2°43	27° 2	7°58	17° 5	18°45	16°33	23°43	W23
T 24	14 19 36	6°18'48	2♌54	10°44	1°46	1° 1	15°29	1°38	2°46	27° 3	7°56	17°R 6	18°42	16°40	23°48	T 24
F 25	14 23 33	7°16'32	16°26	11°54	2°59	1°40	15°43	1°40	2°49	27° 5	7°55	17° 6	18°38	16°47	23°53	F 25
S 26	14 27 29	8°14'14	0♍23	13° 8	4°12	2°20	15°57	1°41	2°52	27° 6	7°53	17° 4	18°35	16°53	23°57	S 26
S 27	14 31 26	9°11'54	14°46	14°24	5°24	3° 0	16°11	1°42	2°55	27° 8	7°51	17° 1	18°32	17° 0	24° 2	S 27
M28	14 35 22	10° 9'33	29°31	15°43	6°37	3°40	16°25	1°43	2°58	27° 9	7°50	16°56	18°29	17° 7	24° 7	M28
T 29	14 39 19	11° 7'10	14♎32	17° 4	7°49	4°20	16°39	1°44	3° 1	27°11	7°48	16°51	18°26	17°13	24°11	T 29
W30	14 43 15	12♉ 4'46	29♎42	18♈28	9♊ 2	4♊59	16♉53	1♒45	3♈ 4	27♊13	7♏46	16♊46	18♊22	17♈20	24♉16	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n35	2n 1	4n49	0n 5	0n 6	12n45	0s 6	17n 8	0n32	14n15	0s47	20s40	0s32	0s 0	0s40	22n38	0s56	0s23	14n50	23n 6	23n13	1n16	16n 6	2s24
W 2	5 58	4s27	4 15	0s18	0s10	13 13	0 3	17 20	0 33	14 19	0 47	20 39	0 32	0n 1	0 41	22 38	0 55	0 23	14 50	23 6	23 13	1 19	16 7	2 24
T 3	6 20	10 37	3 23	0 38	0 26	13 40	0 1	17 32	0 33	14 23	0 47	20 38	0 32	0 3	0 41	22 38	0 55	0 22	14 50	23 5	23 12	1 22	16 8	2 24
F 4	6 43	16 4	2 17	0 57	0 41	14 6	0n 2	17 44	0 34	14 28	0 47	20 38	0 32	0 4	0 41	22 38	0 55	0 21	14 50	23 4	23 12	1 25	16 9	2 24
S 5	7 5	20 25	1 4	1 13	0 55	14 33	0 4	17 56	0 34	14 32	0 47	20 37	0 32	0 5	0 41	22 38	0 55	0 21	14 50	23 4	23 12	1 28	16 10	2 24
S 6	7 27	23 25	0s11	1 26	1 9	14 59	0 7	18 8	0 35	14 36	0 47	20 37	0 32	0 6	0 41	22 38	0 55	0 20	14 50	23 4	23 12	1 31	16 11	2 24
M 7	7 50	24 55	1 23	1 36	1 22	15 24	0 10	18 20	0 35	14 40	0 47	20 36	0 33	0 8	0 41	22 38	0 55	0 20	14 50	23 4	23 11	1 34	16 12	2 24
T 8	8 12	24 57	2 28	1 44	1 35	15 50	0 12	18 31	0 36	14 45	0 46	20 36	0 33	0 9	0 41	22 38	0 55	0 19	14 50	23 4	23 11	1 37	16 13	2 24
W 9	8 34	23 39	3 24	1 50	1 46	16 15	0 15	18 42	0 36	14 49	0 46	20 35	0 33	0 10	0 41	22 38	0 55	0 18	14 51	23 4	23 11	1 40	16 14	2 24
T 10	8 55	21 11	4 8	1 53	1 57	16 39	0 18	18 53	0 37	14 53	0 46	20 34	0 33	0 12	0 41	22 38	0 55	0 18	14 51	23 4	23 11	1 43	16 15	2 24
F 11	9 17	17 49	4 41	1 53	2 7	17 3	0 20	19 4	0 37	14 58	0 46	20 34	0 33	0 13	0 41	22 39	0 55	0 17	14 51	23 4	23 10	1 45	16 16	2 24
S 12	9 39	13 45	5 0	1 51	2 16	17 27	0 23	19 15	0 38	15 2	0 46	20 34	0 33	0 14	0 41	22 39	0 55	0 17	14 51	23 3	23 10	1 48	16 18	2 24
S 13	10 0	9 12	5 6	1 46	2 25	17 50	0 26	19 26	0 38	15 6	0 46	20 33	0 33	0 16	0 41	22 39	0 55	0 16	14 51	23 2	23 10	1 51	16 19	2 24
M14	10 21	4 20	4 58	1 39	2 32	18 13	0 28	19 36	0 39	15 11	0 46	20 33	0 33	0 17	0 41	22 39	0 55	0 16	14 51	23 2	23 10	1 54	16 20	2 24
T 15	10 42	0n40	4 38	1 30	2 39	18 35	0 31	19 47	0 39	15 15	0 46	20 32	0 34	0 18	0 41	22 39	0 55	0 15	14 51	23 1	23 9	1 57	16 21	2 24
W16	11 3	5 39	4 5	1 18	2 45	18 57	0 34	19 57	0 39	15 19	0 45	20 32	0 34	0 19	0 41	22 39	0 55	0 15	14 51	23 0	23 9	2 0	16 22	2 24
T 17	11 24	10 28	3 22	1 4	2 50	19 18	0 36	20 7	0 40	15 23	0 45	20 32	0 34	0 21	0 41	22 39	0 55	0 14	14 51	22 59	23 9	2 3	16 23	2 24
F 18	11 44	14 55	2 30	0 49	2 55	19 39	0 39	20 17	0 40	15 28	0 45	20 31	0 34	0 22	0 41	22 39	0 55	0 14	14 51	22 58	23 9	2 6	16 24	2 24
S 19	12 4	18 49	1 31	0 31	2 59	19 59	0 42	20 26	0 41	15 32	0 45	20 31	0 34	0 23	0 41	22 39	0 55	0 13	14 51	22 58	23 8	2 9	16 25	2 24
S 20	12 24	21 58	0 26	0 11	3 1	20 19	0 44	20 36	0 41	15 36	0 45	20 31	0 34	0 24	0 41	22 39	0 55	0 13	14 51	22 58	23 8	2 12	16 26	2 24
M21	12 44	24 9	0n40	0n10	3 4	20 38	0 47	20 45	0 42	15 40	0 45	20 30	0 34	0 26	0 41	22 39	0 55	0 12	14 51	22 58	23 8	2 15	16 27	2 25
T 22	13 4	25 11	1 46	0 34	3 5	20 57	0 49	20 54	0 42	15 44	0 45	20 30	0 35	0 27	0 41	22 39	0 55	0 12	14 51	22 58	23 7	2 18	16 29	2 25
W23	13 24	24 54	2 48	0 59	3 6	21 15	0 52	21 3	0 43	15 49	0 45	20 30	0 35	0 28	0 41	22 39	0 55	0 11	14 51	22 58	23 7	2 21	16 30	2 25
T 24	13 43	23 15	3 43	1 25	3 6	21 32	0 54	21 12	0 43	15 53	0 45	20 30	0 35	0 29	0 41	22 39	0 55	0 11	14 51	22 58	23 7	2 24	16 31	2 25
F 25	14 2	20 16	4 28	1 54	3 6	21 49	0 57	21 21	0 43	15 57	0 45	20 30	0 35	0 30	0 41	22 39	0 55	0 10	14 51	22 58	23 7	2 27	16 32	2 25
S 26	14 21	16 3	4 58	2 23	3 4	22 6	0 59	21 29	0 44	16 1	0 44	20 29	0 35	0 32	0 41	22 40	0 55	0 10	14 51	22 58	23 6	2 30	16 33	2 25
S 27	14 39	10 48	5 10	2 55	3 2	22 22	1 2	21 37	0 44	16 5	0 44	20 29	0 35	0 33	0 41	22 40	0 55	0 9	14 51	22 58	23 6	2 33	16 34	2 25
M28	14 58	4 49	5 3	3 28	3 0	22 37	1 4	21 46	0 45	16 9	0 44	20 29	0 35	0 34	0 41	22 40	0 55	0 9	14 51	22 57	23 6	2 36	16 35	2 25
T 29	15 16	1s32	4 35	4 2	2 57	22 51	1 6	21 53	0 45	16 13	0 44	20 29	0 36	0 35	0 41	22 40	0 54	0 9	14 50	22 57	23 6	2 39	16 36	2 25
W30	15n34	7s53	3n48	4n37	2s53	23n 5	1n 9	22n 1	0n46	16n17	0s44	20s29	0s36	0n36	0s41	22n40	0s54	0s 8	14n50	22n56	23n 5	2n41	16n37	2s25

Julian Day Number = 1996911.5, Delta T = 52m39s
Ecliptic obliquity = 23°36'03, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'01, Lahiri = 6°31'02 Julian Calendar 1 Apr. 755 == Greg. Calendar 5 Apr. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

MAY 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 12	13♉ 2'20	14♏50	19♈54	10♊14	5♊39	17♉ 7	1♒46	3♈ 6	27♊14	7°R45	16°R42	18♊19	17♈27	24♉21	T 1
F 2	14 51 8	13°59'53	29°47	21°22	11°27	6°19	17°21	1°47	3° 9	27°16	7♏43	16♊40	18°16	17°34	24°26	F 2
S 3	14 55 5	14°57'25	14♐24	22°53	12°39	6°58	17°35	1°47	3°12	27°18	7°41	16°D39	18°13	17°40	24°30	S 3
S 4	14 59 2	15°54'56	28°36	24°27	13°51	7°38	17°49	1°48	3°15	27°20	7°40	16°39	18°10	17°47	24°35	S 4
M 5	15 2 58	16°52'26	12♑22	26° 3	15° 4	8°17	18° 3	1°48	3°17	27°21	7°38	16°40	18° 7	17°54	24°40	M 5
T 6	15 6 55	17°49'56	25°41	27°41	16°16	8°57	18°17	1°49	3°20	27°23	7°36	16°42	18° 3	18° 0	24°45	T 6
W 7	15 10 51	18°47'24	8♒35	29°21	17°28	9°36	18°31	1°49	3°23	27°25	7°35	16°43	18° 0	18° 7	24°50	W 7
T 8	15 14 48	19°44'51	21° 9	1♉ 4	18°40	10°16	18°45	1°49	3°25	27°27	7°33	16°R44	17°57	18°14	24°55	T 8
F 9	15 18 44	20°42'18	3♓25	2°49	19°52	10°55	18°59	1°R49	3°28	27°29	7°31	16°43	17°54	18°20	24°59	F 9
S 10	15 22 41	21°39'44	15°29	4°37	21° 4	11°35	19°13	1°49	3°31	27°31	7°30	16°41	17°51	18°27	25° 4	S 10
S 11	15 26 37	22°37'09	27°25	6°27	22°16	12°14	19°27	1°49	3°33	27°33	7°28	16°38	17°48	18°34	25° 9	S 11
M12	15 30 34	23°34'33	9♈17	8°19	23°28	12°53	19°41	1°49	3°36	27°34	7°27	16°35	17°44	18°41	25°14	M12
T 13	15 34 31	24°31'57	21° 7	10°13	24°40	13°33	19°55	1°49	3°38	27°36	7°25	16°31	17°41	18°47	25°19	T 13
W14	15 38 27	25°29'19	2♉59	12°10	25°52	14°12	20° 9	1°48	3°40	27°38	7°23	16°28	17°38	18°54	25°24	W14
T 15	15 42 24	26°26'41	14°56	14° 9	27° 4	14°51	20°23	1°48	3°43	27°40	7°22	16°25	17°35	19° 1	25°29	T 15
F 16	15 46 20	27°24'03	26°59	16°10	28°16	15°31	20°37	1°47	3°45	27°42	7°20	16°23	17°32	19° 7	25°33	F 16
S 17	15 50 17	28°21'23	9♊10	18°12	29°28	16°10	20°51	1°46	3°47	27°44	7°19	16°22	17°28	19°14	25°38	S 17
S 18	15 54 13	29°18'43	21°31	20°17	0♋39	16°49	21° 5	1°45	3°50	27°46	7°17	16°D22	17°25	19°21	25°43	S 18
M19	15 58 10	0♊16'02	4♋ 3	22°23	1°51	17°28	21°19	1°44	3°52	27°48	7°16	16°22	17°22	19°27	25°48	M19
T 20	16 2 6	1°13'20	16°48	24°31	3° 3	18° 8	21°33	1°43	3°54	27°50	7°14	16°23	17°19	19°34	25°53	T 20
W21	16 6 3	2°10'37	29°48	26°40	4°14	18°47	21°46	1°42	3°56	27°52	7°13	16°25	17°16	19°41	25°58	W21
T 22	16 10 0	3° 7'53	13♌ 4	28°50	5°26	19°26	22° 0	1°41	3°59	27°54	7°11	16°26	17°13	19°48	26° 3	T 22
F 23	16 13 56	4° 5'08	26°38	1♊ 1	6°37	20° 5	22°14	1°40	4° 1	27°56	7°10	16°26	17° 9	19°54	26° 7	F 23
S 24	16 17 53	5° 2'22	10♍31	3°13	7°49	20°44	22°28	1°38	4° 3	27°59	7° 8	16°R26	17° 6	20° 1	26°12	S 24
S 25	16 21 49	5°59'35	24°42	5°24	9° 0	21°23	22°42	1°37	4° 5	28° 1	7° 7	16°26	17° 3	20° 8	26°17	S 25
M26	16 25 46	6°56'48	9♎10	7°36	10°11	22° 2	22°55	1°35	4° 7	28° 3	7° 6	16°25	17° 0	20°14	26°22	M26
T 27	16 29 42	7°54'00	23°50	9°47	11°22	22°41	23° 9	1°34	4° 9	28° 5	7° 4	16°24	16°57	20°21	26°27	T 27
W28	16 33 39	8°51'11	8♏37	11°58	12°34	23°20	23°23	1°32	4°11	28° 7	7° 3	16°23	16°54	20°28	26°31	W28
T 29	16 37 36	9°48'21	23°25	14° 8	13°45	23°59	23°37	1°30	4°12	28° 9	7° 2	16°23	16°50	20°34	26°36	T 29
F 30	16 41 32	10°45'31	8♐ 6	16°17	14°56	24°38	23°50	1°28	4°14	28°11	7° 0	16°22	16°47	20°41	26°41	F 30
S 31	16 45 29	11♊42'41	22♐33	18♊25	16♋ 7	25♊17	24♉ 4	1♒26	4♈16	28♊13	6♏59	16°D22	16♊44	20♈48	26♉46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n51	13s46	2n45	5n14	2s49	23n18	1n11	22n 9	0n46	16n21	0s44	20s29	0s36	0n37	0s41	22n40	0s54	0s 8	14n50	22n56	23n 5	2n44	16n39	2s25
F 2	16 9	18 46	1 31	5 52	2 44	23 31	1 13	22 16	0 46	16 26	0 44	20 29	0 36	0 38	0 41	22 40	0 54	0 7	14 50	22 56	23 5	2 47	16 40	2 25
S 3	16 26	22 29	0 12	6 30	2 38	23 43	1 15	22 23	0 47	16 30	0 44	20 29	0 36	0 39	0 41	22 40	0 54	0 7	14 50	22 56	23 4	2 50	16 41	2 25
S 4	16 43	24 41	1s 5	7 10	2 32	23 54	1 18	22 30	0 47	16 34	0 44	20 29	0 36	0 40	0 41	22 40	0 54	0 7	14 50	22 56	23 4	2 53	16 42	2 25
M 5	16 59	25 17	2 16	7 52	2 26	24 5	1 20	22 37	0 48	16 38	0 44	20 29	0 36	0 42	0 41	22 40	0 54	0 6	14 50	22 56	23 4	2 56	16 43	2 25
T 6	17 16	24 23	3 18	8 33	2 19	24 15	1 22	22 44	0 48	16 42	0 44	20 29	0 37	0 43	0 41	22 40	0 54	0 6	14 50	22 56	23 4	2 59	16 44	2 25
W 7	17 32	22 12	4 7	9 16	2 11	24 24	1 24	22 50	0 48	16 46	0 43	20 29	0 37	0 44	0 41	22 40	0 54	0 5	14 49	22 56	23 3	3 2	16 45	2 25
T 8	17 47	19 1	4 43	10 0	2 3	24 32	1 26	22 56	0 49	16 49	0 43	20 29	0 37	0 45	0 41	22 40	0 54	0 5	14 49	22 56	23 3	3 5	16 46	2 26
F 9	18 3	15 3	5 5	10 44	1 55	24 40	1 28	23 2	0 49	16 53	0 43	20 29	0 37	0 46	0 41	22 40	0 54	0 5	14 49	22 56	23 3	3 8	16 47	2 26
S 10	18 18	10 34	5 14	11 29	1 46	24 47	1 30	23 8	0 49	16 57	0 43	20 29	0 37	0 47	0 41	22 40	0 54	0 4	14 49	22 56	23 2	3 11	16 48	2 26
S 11	18 33	5 44	5 8	12 14	1 37	24 54	1 32	23 14	0 50	17 1	0 43	20 30	0 37	0 48	0 41	22 41	0 54	0 4	14 49	22 55	23 2	3 14	16 49	2 26
M12	18 48	0 44	4 50	13 0	1 27	25 0	1 33	23 20	0 50	17 5	0 43	20 30	0 37	0 49	0 41	22 41	0 54	0 4	14 48	22 55	23 2	3 17	16 51	2 26
T 13	19 2	4n18	4 19	13 46	1 17	25 5	1 35	23 25	0 50	17 9	0 43	20 30	0 38	0 50	0 41	22 41	0 54	0 4	14 48	22 55	23 2	3 20	16 52	2 26
W14	19 16	9 12	3 37	14 32	1 7	25 9	1 37	23 30	0 51	17 13	0 43	20 30	0 38	0 51	0 41	22 41	0 54	0 3	14 48	22 54	23 1	3 23	16 53	2 26
T 15	19 29	13 48	2 45	15 18	0 56	25 12	1 38	23 35	0 51	17 17	0 43	20 31	0 38	0 51	0 41	22 41	0 54	0 3	14 48	22 54	23 1	3 26	16 54	2 26
F 16	19 43	17 55	1 45	16 3	0 46	25 15	1 40	23 40	0 52	17 20	0 43	20 31	0 38	0 52	0 41	22 41	0 54	0 3	14 48	22 54	23 1	3 29	16 55	2 26
S 17	19 56	21 19	0 40	16 48	0 35	25 17	1 41	23 44	0 52	17 24	0 43	20 31	0 38	0 53	0 41	22 41	0 54	0 3	14 47	22 54	23 0	3 32	16 56	2 26
S 18	20 8	23 48	0n28	17 33	0 24	25 19	1 43	23 49	0 52	17 28	0 43	20 31	0 38	0 54	0 41	22 41	0 54	0 2	14 47	22 54	23 0	3 35	16 57	2 26
M19	20 21	25 8	1 36	18 17	0 13	25 19	1 44	23 53	0 53	17 32	0 43	20 32	0 38	0 55	0 41	22 41	0 54	0 2	14 47	22 54	23 0	3 38	16 58	2 27
T 20	20 33	25 11	2 40	18 59	0 2	25 19	1 45	23 57	0 53	17 35	0 42	20 32	0 39	0 56	0 41	22 41	0 54	0 2	14 47	22 54	22 59	3 41	16 59	2 27
W21	20 44	23 52	3 38	19 41	0n 8	25 18	1 47	24 0	0 53	17 39	0 42	20 33	0 39	0 57	0 41	22 41	0 54	0 2	14 46	22 54	22 59	3 44	17 0	2 27
T 22	20 55	21 14	4 25	20 20	0 19	25 17	1 48	24 4	0 54	17 43	0 42	20 33	0 39	0 58	0 41	22 41	0 54	0 2	14 46	22 54	22 59	3 47	17 1	2 27
F 23	21 6	17 23	4 58	20 59	0 29	25 15	1 49	24 7	0 54	17 46	0 42	20 33	0 39	0 58	0 41	22 41	0 54	0 1	14 46	22 54	22 59	3 50	17 2	2 27
S 24	21 17	12 31	5 15	21 35	0 39	25 12	1 50	24 11	0 54	17 50	0 42	20 34	0 39	0 59	0 41	22 41	0 54	0 1	14 45	22 54	22 58	3 52	17 3	2 27
S 25	21 27	6 54	5 13	22 9	0 49	25 8	1 51	24 14	0 55	17 53	0 42	20 34	0 39	1 0	0 41	22 41	0 54	0 1	14 45	22 54	22 58	3 55	17 4	2 27
M26	21 37	0 49	4 52	22 40	0 58	25 4	1 52	24 16	0 55	17 57	0 42	20 35	0 39	1 1	0 41	22 41	0 54	0 1	14 45	22 54	22 58	3 58	17 5	2 27
T 27	21 46	5s25	4 12	23 10	1 6	24 59	1 52	24 19	0 55	18 0	0 42	20 35	0 40	1 2	0 41	22 41	0 54	0 1	14 44	22 54	22 57	4 1	17 6	2 27
W28	21 56	11 24	3 14	23 36	1 14	24 53	1 53	24 21	0 55	18 4	0 42	20 36	0 40	1 2	0 41	22 42	0 54	0 1	14 44	22 54	22 57	4 4	17 7	2 28
T 29	22 4	16 45	2 4	24 0	1 22	24 46	1 54	24 23	0 56	18 7	0 42	20 36	0 40	1 3	0 41	22 42	0 54	0 1	14 44	22 54	22 57	4 7	17 8	2 28
F 30	22 13	21 3	0 46	24 21	1 28	24 39	1 54	24 25	0 56	18 11	0 42	20 37	0 40	1 4	0 41	22 42	0 54	0 1	14 43	22 54	22 56	4 10	17 9	2 28
S 31	22n21	23s58	0s34	24n40	1n35	24n31	1n55	24n27	0n56	18n14	0s42	20s38	0s40	1n 4	0s42	22n42	0s54	0s 0	14n43	22n54	22n56	4n13	17n10	2s28

Julian Day Number = 1996941.5, Delta T = 52m38s
Ecliptic obliquity = 23°36'02, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'06, Lahiri = 6°31'06 Julian Calendar 1 May 755 == Greg. Calendar 5 May 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

JUNE 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 49 25	12♊39'50	6♑42	20♊32	17♋18	25♊56	24♉17	1°R24	4♈18	28♊16	6°R58	16♊22	16♊41	20♈55	26♉51	S 1
M 2	16 53 22	13°36'59	20°28	22°37	18°28	26°35	24°31	1♒22	4°19	28°18	6♏56	16°23	16°38	21° 1	26°55	M 2
T 3	16 57 18	14°34'08	3♒49	24°40	19°39	27°14	24°45	1°20	4°21	28°20	6°55	16°23	16°34	21° 8	27° 0	T 3
W 4	17 1 15	15°31'17	16°48	26°41	20°50	27°52	24°58	1°17	4°23	28°22	6°54	16°23	16°31	21°15	27° 5	W 4
T 5	17 5 11	16°28'26	29°25	28°41	22° 1	28°31	25°12	1°15	4°24	28°24	6°53	16°R23	16°28	21°21	27° 9	T 5
F 6	17 9 8	17°25'35	11♓44	0♋38	23°11	29°10	25°25	1°12	4°26	28°26	6°52	16°D23	16°25	21°28	27°14	F 6
S 7	17 13 5	18°22'45	23°50	2°34	24°22	29°49	25°38	1°10	4°27	28°29	6°51	16°23	16°22	21°35	27°19	S 7
S 8	17 17 1	19°19'54	5♈47	4°28	25°32	0♋28	25°52	1° 7	4°29	28°31	6°49	16°23	16°19	21°41	27°23	S 8
M 9	17 20 58	20°17'03	17°38	6°19	26°43	1° 6	26° 5	1° 4	4°30	28°33	6°48	16°23	16°15	21°48	27°28	M 9
T 10	17 24 54	21°14'13	29°30	8° 9	27°53	1°45	26°18	1° 1	4°31	28°35	6°47	16°24	16°12	21°55	27°33	T 10
W11	17 28 51	22°11'23	11♉25	9°56	29° 3	2°24	26°32	0°59	4°33	28°37	6°46	16°24	16° 9	22° 2	27°37	W11
T 12	17 32 47	23° 8'33	23°27	11°42	0♌13	3° 3	26°45	0°56	4°34	28°40	6°45	16°25	16° 6	22° 8	27°42	T 12
F 13	17 36 44	24° 5'43	5♊39	13°25	1°24	3°41	26°58	0°53	4°35	28°42	6°44	16°26	16° 3	22°15	27°46	F 13
S 14	17 40 40	25° 2'54	18° 3	15° 6	2°34	4°20	27°11	0°49	4°36	28°44	6°43	16°R26	16° 0	22°22	27°51	S 14
S 15	17 44 37	26° 0'04	0♋40	16°46	3°44	4°59	27°24	0°46	4°37	28°46	6°42	16°25	15°56	22°28	27°55	S 15
M16	17 48 34	26°57'15	13°32	18°23	4°54	5°37	27°37	0°43	4°38	28°49	6°41	16°25	15°53	22°35	28° 0	M16
T 17	17 52 30	27°54'26	26°39	19°58	6° 3	6°16	27°50	0°40	4°39	28°51	6°40	16°23	15°50	22°42	28° 4	T 17
W18	17 56 27	28°51'37	9♌59	21°31	7°13	6°55	28° 3	0°36	4°40	28°53	6°40	16°22	15°47	22°48	28° 9	W18
T 19	18 0 23	29°48'48	23°33	23° 1	8°23	7°33	28°16	0°33	4°41	28°55	6°39	16°20	15°44	22°55	28°13	T 19
F 20	18 4 20	0♋45'59	7♍20	24°30	9°32	8°12	28°29	0°29	4°42	28°58	6°38	16°19	15°40	23° 2	28°17	F 20
S 21	18 8 16	1°43'10	21°17	25°56	10°42	8°50	28°41	0°26	4°43	29° 0	6°37	16°18	15°37	23° 9	28°22	S 21
S 22	18 12 13	2°40'21	5♎25	27°21	11°51	9°29	28°54	0°22	4°44	29° 2	6°37	16°D18	15°34	23°15	28°26	S 22
M23	18 16 9	3°37'32	19°40	28°43	13° 1	10° 7	29° 7	0°18	4°45	29° 4	6°36	16°18	15°31	23°22	28°30	M23
T 24	18 20 6	4°34'43	4♏ 0	0♌ 2	14°10	10°46	29°19	0°14	4°45	29° 6	6°35	16°19	15°28	23°29	28°34	T 24
W25	18 24 3	5°31'55	18°23	1°20	15°19	11°24	29°32	0°11	4°46	29° 9	6°34	16°20	15°25	23°35	28°38	W25
T 26	18 27 59	6°29'07	2♐44	2°35	16°28	12° 3	29°44	0° 7	4°46	29°11	6°34	16°22	15°21	23°42	28°43	T 26
F 27	18 31 56	7°26'19	17° 0	3°48	17°37	12°41	29°57	0° 3	4°47	29°13	6°33	16°R22	15°18	23°49	28°47	F 27
S 28	18 35 52	8°23'31	1♑ 6	4°58	18°46	13°20	0♊ 9	29♑59	4°47	29°15	6°33	16°21	15°15	23°55	28°51	S 28
S 29	18 39 49	9°20'45	14°59	6° 6	19°54	13°58	0°21	29°55	4°48	29°18	6°32	16°20	15°12	24° 2	28°55	S 29
M30	18 43 45	10♋17'58	28♑34	7♌11	21♌ 3	14♋37	0♊34	29♑51	4♈48	29♊20	6♏32	16♊17	15♊ 9	24♈ 9	28♉59	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n28	25s16	1s50	24n55	1n40	24n22	1n55	24n29	0n57	18n18	0s42	20s38	0s40	1n 5	0s42	22n42	0s54	0s 0	14n43	22n54	22n56	4n16	17n11	2s28
M 2	22 35	24 58	2 58	25 8	1 45	24 13	1 55	24 30	0 57	18 21	0 42	20 39	0 40	1 6	0 42	22 42	0 54	0 0	14 42	22 54	22 55	4 19	17 12	2 28
T 3	22 42	23 13	3 54	25 18	1 48	24 3	1 55	24 31	0 57	18 24	0 42	20 39	0 41	1 6	0 42	22 42	0 54	0 0	14 42	22 54	22 55	4 22	17 13	2 28
W 4	22 48	20 17	4 36	25 25	1 52	23 53	1 56	24 33	0 58	18 28	0 42	20 40	0 41	1 7	0 42	22 42	0 54	0 0	14 42	22 54	22 55	4 25	17 14	2 29
T 5	22 54	16 29	5 3	25 30	1 54	23 41	1 56	24 33	0 58	18 31	0 42	20 41	0 41	1 7	0 42	22 42	0 54	0 0	14 41	22 54	22 54	4 28	17 15	2 29
F 6	23 0	12 4	5 16	25 32	1 56	23 29	1 55	24 34	0 58	18 34	0 42	20 41	0 41	1 8	0 42	22 42	0 54	0 0	14 41	22 54	22 54	4 31	17 15	2 29
S 7	23 5	7 16	5 14	25 31	1 57	23 17	1 55	24 34	0 58	18 38	0 42	20 42	0 41	1 9	0 42	22 42	0 54	0 0	14 40	22 54	22 54	4 34	17 16	2 29
S 8	23 10	2 16	4 59	25 29	1 57	23 4	1 55	24 35	0 59	18 41	0 41	20 43	0 41	1 9	0 42	22 42	0 54	0 0	14 40	22 54	22 53	4 37	17 17	2 29
M 9	23 15	2n47	4 31	25 24	1 57	22 50	1 55	24 35	0 59	18 44	0 41	20 44	0 41	1 10	0 42	22 42	0 54	0 0	14 40	22 54	22 53	4 40	17 18	2 29
T 10	23 19	7 45	3 52	25 17	1 56	22 35	1 54	24 34	0 59	18 47	0 41	20 44	0 41	1 10	0 42	22 42	0 53	0 1	14 39	22 54	22 53	4 43	17 19	2 29
W11	23 22	12 28	3 2	25 8	1 54	22 20	1 54	24 34	0 59	18 50	0 41	20 45	0 42	1 11	0 42	22 42	0 53	0 1	14 39	22 54	22 52	4 46	17 20	2 30
T 12	23 25	16 46	2 4	24 57	1 52	22 5	1 53	24 34	1 0	18 53	0 41	20 46	0 42	1 11	0 42	22 42	0 53	0 1	14 38	22 54	22 52	4 49	17 21	2 30
F 13	23 28	20 25	0 59	24 44	1 49	21 49	1 52	24 33	1 0	18 57	0 41	20 47	0 42	1 12	0 42	22 42	0 53	0 1	14 38	22 54	22 52	4 52	17 22	2 30
S 14	23 30	23 12	0n 9	24 29	1 46	21 32	1 52	24 32	1 0	19 0	0 41	20 48	0 42	1 12	0 42	22 42	0 53	0 1	14 37	22 54	22 51	4 55	17 22	2 30
S 15	23 32	24 54	1 18	24 13	1 42	21 15	1 51	24 31	1 0	19 3	0 41	20 48	0 42	1 12	0 42	22 42	0 53	0 1	14 37	22 54	22 51	4 58	17 23	2 30
M16	23 34	25 18	2 25	23 56	1 37	20 57	1 50	24 29	1 1	19 6	0 41	20 49	0 42	1 13	0 42	22 42	0 53	0 1	14 37	22 54	22 51	5 1	17 24	2 31
T 17	23 35	24 19	3 25	23 37	1 32	20 38	1 49	24 28	1 1	19 9	0 41	20 50	0 42	1 13	0 42	22 42	0 53	0 1	14 36	22 54	22 50	5 4	17 25	2 31
W18	23 36	21 57	4 15	23 17	1 26	20 19	1 47	24 26	1 1	19 12	0 41	20 51	0 43	1 14	0 42	22 42	0 53	0 2	14 36	22 54	22 50	5 7	17 26	2 31
T 19	23 36	18 20	4 51	22 56	1 20	20 0	1 46	24 24	1 1	19 14	0 41	20 52	0 43	1 14	0 42	22 42	0 53	0 2	14 35	22 54	22 50	5 10	17 26	2 31
F 20	23 36	13 42	5 12	22 34	1 13	19 40	1 45	24 22	1 2	19 17	0 41	20 53	0 43	1 14	0 42	22 42	0 53	0 2	14 35	22 54	22 49	5 13	17 27	2 31
S 21	23 35	8 17	5 15	22 11	1 6	19 19	1 43	24 20	1 2	19 20	0 41	20 54	0 43	1 15	0 42	22 42	0 53	0 2	14 34	22 53	22 49	5 16	17 28	2 31
S 22	23 34	2 24	4 58	21 47	0 58	18 59	1 42	24 17	1 2	19 23	0 41	20 55	0 43	1 15	0 42	22 42	0 53	0 2	14 34	22 53	22 49	5 19	17 29	2 32
M23	23 33	3s40	4 24	21 23	0 50	18 37	1 40	24 15	1 2	19 26	0 41	20 55	0 43	1 15	0 42	22 42	0 53	0 3	14 33	22 53	22 48	5 22	17 30	2 32
T 24	23 31	9 36	3 33	20 57	0 42	18 15	1 38	24 12	1 3	19 29	0 41	20 56	0 43	1 15	0 42	22 43	0 53	0 3	14 33	22 54	22 48	5 24	17 30	2 32
W25	23 29	15 2	2 28	20 32	0 33	17 53	1 36	24 9	1 3	19 31	0 41	20 57	0 43	1 16	0 42	22 43	0 53	0 3	14 32	22 54	22 48	5 27	17 31	2 32
T 26	23 26	19 38	1 14	20 6	0 23	17 30	1 34	24 6	1 3	19 34	0 41	20 58	0 44	1 16	0 42	22 43	0 53	0 3	14 32	22 54	22 47	5 30	17 32	2 32
F 27	23 23	23 1	0s 4	19 39	0 14	17 7	1 32	24 2	1 3	19 37	0 41	20 59	0 44	1 16	0 42	22 43	0 53	0 4	14 31	22 54	22 47	5 33	17 32	2 33
S 28	23 20	24 56	1 20	19 13	0 4	16 44	1 30	23 59	1 3	19 39	0 41	21 0	0 44	1 16	0 42	22 43	0 53	0 4	14 31	22 54	22 47	5 36	17 33	2 33
S 29	23 16	25 15	2 31	18 46	0s 7	16 20	1 28	23 55	1 4	19 42	0 41	21 1	0 44	1 16	0 42	22 43	0 53	0 4	14 30	22 54	22 46	5 39	17 34	2 33
M30	23n12	24s 2	3s31	18n19	0s18	15n55	1n25	23n51	1n 4	19n44	0s41	21s 2	0s44	1n16	0s42	22n43	0s53	0s 5	14n30	22n53	22n46	5n42	17n34	2s33

Julian Day Number = 1996972.5, Delta T = 52m38s
Ecliptic obliquity = 23°36'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'10, Lahiri = 6°31'10 Julian Calendar 1 June 755 == Greg. Calendar 5 June 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

JULY 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 47 42	11♋15'13	11♒50	8♌13	22♌11	15♋15	0♊46	29°R47	4♈49	29♊22	6°R31	16°R13	15♊ 6	24♈16	29♉ 3	T 1
W 2	18 51 39	12°12'28	24°47	9°13	23°20	15°54	0°58	29♑43	4°49	29°24	6♏31	16♊ 9	15° 2	24°22	29° 7	W 2
T 3	18 55 35	13° 9'44	7♓24	10° 9	24°28	16°32	1°10	29°38	4°49	29°26	6°30	16° 6	14°59	24°29	29°11	T 3
F 4	18 59 32	14° 7'01	19°44	11° 3	25°36	17°10	1°22	29°34	4°49	29°29	6°30	16° 3	14°56	24°36	29°15	F 4
S 5	19 3 28	15° 4'19	1♈51	11°53	26°44	17°49	1°34	29°30	4°49	29°31	6°30	16° 1	14°53	24°42	29°18	S 5
S 6	19 7 25	16° 1'38	13°48	12°40	27°52	18°27	1°45	29°26	4°50	29°33	6°29	16°D 0	14°50	24°49	29°22	S 6
M 7	19 11 21	16°58'58	25°39	13°23	29° 0	19° 6	1°57	29°21	4°R50	29°35	6°29	16° 0	14°46	24°56	29°26	M 7
T 8	19 15 18	17°56'19	7♉31	14° 3	0♍ 8	19°44	2° 9	29°17	4°50	29°37	6°29	16° 1	14°43	25° 2	29°30	T 8
W 9	19 19 14	18°53'41	19°28	14°39	1°15	20°22	2°20	29°13	4°50	29°39	6°29	16° 3	14°40	25° 9	29°33	W 9
T 10	19 23 11	19°51'05	1♊34	15°11	2°23	21° 1	2°32	29° 8	4°49	29°41	6°29	16° 4	14°37	25°16	29°37	T 10
F 11	19 27 8	20°48'30	13°53	15°39	3°30	21°39	2°43	29° 4	4°49	29°44	6°28	16°R 5	14°34	25°22	29°40	F 11
S 12	19 31 4	21°45'56	26°29	16° 3	4°37	22°17	2°55	28°59	4°49	29°46	6°28	16° 5	14°31	25°29	29°44	S 12
S 13	19 35 1	22°43'23	9♋23	16°22	5°44	22°56	3° 6	28°55	4°49	29°48	6°28	16° 3	14°27	25°36	29°47	S 13
M14	19 38 57	23°40'51	22°36	16°36	6°51	23°34	3°17	28°50	4°49	29°50	6°28	15°59	14°24	25°42	29°51	M14
T 15	19 42 54	24°38'20	6♌ 7	16°45	7°58	24°12	3°28	28°46	4°48	29°52	6°D28	15°54	14°21	25°49	29°54	T 15
W16	19 46 50	25°35'50	19°53	16°R49	9° 4	24°51	3°39	28°42	4°48	29°54	6°28	15°47	14°18	25°56	29°58	W16
T 17	19 50 47	26°33'22	3♍53	16°48	10°11	25°29	3°50	28°37	4°47	29°56	6°28	15°41	14°15	26° 3	0♊ 1	T 17
F 18	19 54 43	27°30'54	18° 1	16°42	11°17	26° 7	4° 1	28°33	4°47	29°58	6°28	15°36	14°12	26° 9	0° 4	F 18
S 19	19 58 40	28°28'27	2♎13	16°30	12°23	26°45	4°11	28°28	4°46	0♋ 0	6°29	15°31	14° 8	26°16	0° 7	S 19
S 20	20 2 37	29°26'01	16°27	16°12	13°29	27°24	4°22	28°24	4°46	0° 2	6°29	15°29	14° 5	26°23	0°10	S 20
M21	20 6 33	0♌23'36	0♏39	15°50	14°35	28° 2	4°32	28°19	4°45	0° 4	6°29	15°D28	14° 2	26°29	0°13	M21
T 22	20 10 30	1°21'11	14°48	15°22	15°41	28°40	4°43	28°15	4°45	0° 6	6°29	15°29	13°59	26°36	0°16	T 22
W23	20 14 26	2°18'48	28°51	14°49	16°46	29°18	4°53	28°10	4°44	0° 8	6°29	15°30	13°56	26°43	0°19	W23
T 24	20 18 23	3°16'26	12♐49	14°11	17°51	29°57	5° 3	28° 6	4°43	0°10	6°30	15°R31	13°52	26°49	0°22	T 24
F 25	20 22 19	4°14'05	26°38	13°29	18°56	0♌35	5°13	28° 1	4°42	0°12	6°30	15°30	13°49	26°56	0°25	F 25
S 26	20 26 16	5°11'46	10♑19	12°44	20° 1	1°13	5°23	27°57	4°41	0°14	6°30	15°28	13°46	27° 3	0°28	S 26
S 27	20 30 12	6° 9'27	23°49	11°55	21° 6	1°51	5°33	27°52	4°40	0°16	6°31	15°23	13°43	27° 9	0°31	S 27
M28	20 34 9	7° 7'10	7♒ 6	11° 4	22°10	2°30	5°43	27°48	4°40	0°18	6°31	15°16	13°40	27°16	0°33	M28
T 29	20 38 6	8° 4'54	20° 8	10°12	23°14	3° 8	5°53	27°44	4°39	0°19	6°32	15° 7	13°37	27°23	0°36	T 29
W30	20 42 2	9° 2'40	2♓55	9°19	24°18	3°46	6° 2	27°39	4°38	0°21	6°32	14°58	13°33	27°30	0°38	W30
T 31	20 45 59	10♌ 0'27	15♓26	8♌28	25♍22	4♌24	6♊12	27♑35	4♈36	0♋23	6♏33	14♊48	13♊30	27♈36	0♊41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 7	21s30	4s19	17n52	0s29	15n31	1n23	23n47	1n 4	19n47	0s41	21s 3	0s44	1n16	0s42	22n43	0s53	0s 5	14n29	22n53	22n46	5n45	17n35	2s33
W 2	23 2	17 56	4 52	17 26	0 40	15 6	1 20	23 43	1 4	19 50	0 41	21 4	0 44	1 17	0 42	22 43	0 53	0 5	14 29	22 53	22 45	5 48	17 36	2 34
T 3	22 57	13 38	5 10	16 59	0 52	14 40	1 18	23 38	1 4	19 52	0 41	21 5	0 44	1 17	0 43	22 43	0 53	0 6	14 28	22 52	22 45	5 51	17 36	2 34
F 4	22 51	8 52	5 13	16 33	1 4	14 15	1 15	23 33	1 5	19 54	0 41	21 6	0 44	1 17	0 43	22 43	0 53	0 6	14 28	22 52	22 45	5 54	17 37	2 34
S 5	22 45	3 52	5 1	16 8	1 16	13 49	1 12	23 29	1 5	19 57	0 41	21 7	0 45	1 17	0 43	22 43	0 53	0 6	14 27	22 52	22 44	5 57	17 38	2 34
S 6	22 38	1n13	4 37	15 43	1 28	13 22	1 9	23 23	1 5	19 59	0 41	21 8	0 45	1 17	0 43	22 43	0 53	0 7	14 27	22 52	22 44	6 0	17 38	2 35
M 7	22 31	6 14	4 1	15 18	1 41	12 56	1 6	23 18	1 5	20 2	0 41	21 9	0 45	1 17	0 43	22 43	0 53	0 7	14 26	22 52	22 43	6 3	17 39	2 35
T 8	22 23	11 2	3 15	14 55	1 53	12 29	1 3	23 13	1 5	20 4	0 41	21 10	0 45	1 17	0 43	22 43	0 53	0 8	14 26	22 52	22 43	6 6	17 39	2 35
W 9	22 16	15 28	2 20	14 32	2 6	12 2	0 59	23 7	1 5	20 6	0 41	21 11	0 45	1 17	0 43	22 43	0 53	0 8	14 25	22 52	22 43	6 9	17 40	2 35
T 10	22 7	19 20	1 19	14 11	2 19	11 34	0 56	23 2	1 6	20 9	0 41	21 12	0 45	1 17	0 43	22 43	0 53	0 9	14 24	22 52	22 42	6 12	17 40	2 36
F 11	21 59	22 25	0 12	13 50	2 31	11 7	0 53	22 56	1 6	20 11	0 41	21 13	0 45	1 16	0 43	22 43	0 53	0 9	14 24	22 52	22 42	6 15	17 41	2 36
S 12	21 50	24 30	0n56	13 31	2 44	10 39	0 49	22 50	1 6	20 13	0 41	21 14	0 45	1 16	0 43	22 43	0 53	0 10	14 23	22 52	22 42	6 18	17 41	2 36
S 13	21 40	25 19	2 3	13 14	2 57	10 10	0 45	22 43	1 6	20 15	0 41	21 15	0 45	1 16	0 43	22 43	0 53	0 10	14 23	22 52	22 41	6 21	17 42	2 36
M14	21 31	24 44	3 5	12 58	3 9	9 42	0 42	22 37	1 6	20 17	0 41	21 16	0 45	1 16	0 43	22 43	0 53	0 11	14 22	22 51	22 41	6 24	17 42	2 36
T 15	21 20	22 43	3 58	12 44	3 21	9 13	0 38	22 30	1 6	20 20	0 41	21 17	0 46	1 16	0 43	22 43	0 53	0 11	14 22	22 51	22 41	6 27	17 43	2 37
W16	21 10	19 21	4 38	12 31	3 33	8 45	0 34	22 24	1 7	20 22	0 41	21 18	0 46	1 16	0 43	22 43	0 53	0 12	14 21	22 50	22 40	6 30	17 43	2 37
T 17	20 59	14 51	5 3	12 21	3 44	8 16	0 30	22 17	1 7	20 24	0 41	21 19	0 46	1 16	0 43	22 43	0 53	0 12	14 21	22 50	22 40	6 33	17 44	2 37
F 18	20 48	9 30	5 9	12 13	3 55	7 47	0 26	22 10	1 7	20 26	0 41	21 20	0 46	1 15	0 43	22 43	0 53	0 13	14 20	22 49	22 39	6 36	17 44	2 37
S 19	20 36	3 38	4 56	12 7	4 5	7 17	0 22	22 3	1 7	20 28	0 41	21 21	0 46	1 15	0 43	22 43	0 53	0 13	14 20	22 48	22 39	6 39	17 45	2 38
S 20	20 24	2s26	4 25	12 3	4 14	6 48	0 17	21 55	1 7	20 30	0 41	21 22	0 46	1 15	0 43	22 43	0 53	0 14	14 19	22 48	22 39	6 42	17 45	2 38
M21	20 12	8 22	3 38	12 2	4 22	6 19	0 13	21 48	1 7	20 32	0 41	21 23	0 46	1 15	0 43	22 43	0 53	0 14	14 18	22 48	22 38	6 45	17 45	2 38
T 22	20 0	13 52	2 38	12 3	4 29	5 49	0 8	21 40	1 8	20 34	0 41	21 24	0 46	1 14	0 43	22 43	0 53	0 15	14 18	22 48	22 38	6 48	17 46	2 39
W23	19 47	18 36	1 29	12 7	4 34	5 19	0 4	21 32	1 8	20 35	0 41	21 25	0 46	1 14	0 43	22 43	0 53	0 16	14 17	22 48	22 38	6 51	17 46	2 39
T 24	19 33	22 15	0 15	12 14	4 39	4 49	0s 1	21 24	1 8	20 37	0 41	21 26	0 46	1 14	0 43	22 43	0 53	0 16	14 17	22 48	22 37	6 54	17 46	2 39
F 25	19 20	24 33	1s 0	12 23	4 41	4 19	0 5	21 16	1 8	20 39	0 41	21 27	0 46	1 13	0 43	22 43	0 53	0 17	14 16	22 48	22 37	6 56	17 47	2 39
S 26	19 6	25 21	2 9	12 35	4 43	3 49	0 10	21 8	1 8	20 41	0 41	21 28	0 46	1 13	0 43	22 43	0 53	0 18	14 16	22 48	22 36	6 59	17 47	2 40
S 27	18 52	24 37	3 11	12 49	4 42	3 19	0 15	20 59	1 8	20 43	0 41	21 29	0 47	1 13	0 43	22 43	0 53	0 18	14 15	22 48	22 36	7 2	17 47	2 40
M28	18 37	22 30	4 1	13 5	4 39	2 49	0 20	20 51	1 8	20 44	0 41	21 30	0 47	1 12	0 43	22 43	0 53	0 19	14 15	22 47	22 36	7 5	17 48	2 40
T 29	18 22	19 15	4 37	13 24	4 35	2 19	0 25	20 42	1 8	20 46	0 41	21 31	0 47	1 12	0 43	22 43	0 53	0 19	14 14	22 46	22 35	7 8	17 48	2 40
W30	18 7	15 8	4 59	13 44	4 28	1 49	0 30	20 33	1 9	20 48	0 41	21 32	0 47	1 11	0 43	22 43	0 53	0 20	14 14	22 45	22 35	7 11	17 48	2 41
T 31	17n51	10s28	5s 5	14n 5	4s20	1n19	0s35	20n24	1n 9	20n49	0s41	21s33	0s47	1n11	0s43	22n43	0s53	0s21	14n13	22n44	22n34	7n14	17n48	2s41

Julian Day Number = 1997002.5, Delta T = 52m37s
Ecliptic obliquity = 23°36'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'14, Lahiri = 6°31'14 Julian Calendar 1 July 755 == Greg. Calendar 5 July 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

AUGUST 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 49 55	10♌58'16	27♓43	7°R38	26♍26	5♌ 2	6♊21	27°R31	4°R35	0♋25	6♏33	14°R40	13♊27	27♈43	0♊43	F 1
S 2	20 53 52	11°56'07	9♈47	6♌51	27°29	5°41	6°30	27♉26	4♈34	0°27	6°34	14♊33	13°24	27°50	0°46	S 2
S 3	20 57 48	12°53'59	21°43	6° 7	28°32	6°19	6°39	27°22	4°33	0°28	6°35	14°29	13°21	27°56	0°48	S 3
M 4	21 1 45	13°51'54	3♉34	5°29	29°35	6°57	6°48	27°18	4°32	0°30	6°35	14°26	13°18	28° 3	0°50	M 4
T 5	21 5 41	14°49'50	15°24	4°56	0♎37	7°35	6°57	27°14	4°30	0°32	6°36	14°D25	13°14	28°10	0°53	T 5
W 6	21 9 38	15°47'48	27°20	4°30	1°40	8°13	7° 6	27° 9	4°29	0°34	6°37	14°26	13°11	28°16	0°55	W 6
T 7	21 13 35	16°45'48	9♊27	4°11	2°42	8°52	7°14	27° 5	4°28	0°35	6°38	14°R27	13° 8	28°23	0°57	T 7
F 8	21 17 31	17°43'50	21°48	4° 0	3°43	9°30	7°23	27° 1	4°26	0°37	6°38	14°26	13° 5	28°30	0°59	F 8
S 9	21 21 28	18°41'54	4♋30	3°D57	4°45	10° 8	7°31	26°57	4°25	0°39	6°39	14°25	13° 2	28°36	1° 1	S 9
S 10	21 25 24	19°40'00	17°35	4° 2	5°46	10°46	7°39	26°53	4°23	0°40	6°40	14°20	12°58	28°43	1° 3	S 10
M11	21 29 21	20°38'08	1♌ 3	4°15	6°47	11°24	7°47	26°49	4°22	0°42	6°41	14°14	12°55	28°50	1° 4	M11
T 12	21 33 17	21°36'18	14°56	4°38	7°48	12° 3	7°55	26°46	4°20	0°43	6°42	14° 5	12°52	28°56	1° 6	T 12
W13	21 37 14	22°34'29	29° 8	5° 8	8°48	12°41	8° 3	26°42	4°19	0°45	6°43	13°55	12°49	29° 3	1° 8	W13
T 14	21 41 10	23°32'42	13♍35	5°47	9°48	13°19	8°11	26°38	4°17	0°46	6°44	13°44	12°46	29°10	1° 9	T 14
F 15	21 45 7	24°30'57	28° 9	6°33	10°47	13°57	8°18	26°34	4°15	0°48	6°45	13°34	12°43	29°16	1°11	F 15
S 16	21 49 4	25°29'13	12♎45	7°28	11°46	14°35	8°26	26°31	4°14	0°49	6°46	13°26	12°39	29°23	1°13	S 16
S 17	21 53 0	26°27'31	27°15	8°30	12°45	15°14	8°33	26°27	4°12	0°51	6°47	13°21	12°36	29°30	1°14	S 17
M18	21 56 57	27°25'51	11♏35	9°38	13°44	15°52	8°40	26°23	4°10	0°52	6°48	13°18	12°33	29°37	1°15	M18
T 19	22 0 53	28°24'12	25°43	10°53	14°42	16°30	8°47	26°20	4° 8	0°54	6°49	13°D17	12°30	29°43	1°17	T 19
W20	22 4 50	29°22'35	9♐38	12°14	15°39	17° 8	8°54	26°17	4° 6	0°55	6°51	13°R17	12°27	29°50	1°18	W20
T 21	22 8 46	0♍20'59	23°20	13°40	16°37	17°46	9° 0	26°13	4° 4	0°56	6°52	13°17	12°24	29°57	1°19	T 21
F 22	22 12 43	1°19'25	6♑49	15°11	17°33	18°24	9° 7	26°10	4° 3	0°58	6°53	13°15	12°20	0♉ 3	1°20	F 22
S 23	22 16 39	2°17'53	20° 7	16°46	18°30	19° 3	9°13	26° 7	4° 1	0°59	6°54	13°11	12°17	0°10	1°21	S 23
S 24	22 20 36	3°16'23	3♒14	18°24	19°25	19°41	9°19	26° 4	3°59	1° 0	6°56	13° 4	12°14	0°17	1°22	S 24
M25	22 24 33	4°14'54	16°10	20° 6	20°21	20°19	9°25	26° 1	3°57	1° 1	6°57	12°54	12°11	0°23	1°23	M25
T 26	22 28 29	5°13'27	28°54	21°50	21°15	20°57	9°31	25°58	3°55	1° 2	6°58	12°42	12° 8	0°30	1°23	T 26
W27	22 32 26	6°12'02	11♓27	23°36	22°10	21°35	9°37	25°55	3°52	1° 4	7° 0	12°28	12° 4	0°37	1°24	W27
T 28	22 36 22	7°10'39	23°48	25°24	23° 3	22°13	9°42	25°52	3°50	1° 5	7° 1	12°15	12° 1	0°43	1°25	T 28
F 29	22 40 19	8° 9'18	5♈57	27°13	23°56	22°52	9°48	25°49	3°48	1° 6	7° 3	12° 3	11°58	0°50	1°25	F 29
S 30	22 44 15	9° 8'00	17°57	29° 3	24°49	23°30	9°53	25°47	3°46	1° 7	7° 4	11°52	11°55	0°57	1°26	S 30
S 31	22 48 12	10♍ 6'43	29♈50	0♍54	25♎41	24♌ 8	9♊58	25♉44	3♈44	1♋ 8	7♏ 6	11♊44	11♊52	1♉ 3	1♊26	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n36	5s27	4s57	14n27	4s10	0n48	0s41	20n15	1n 9	20n51	0s41	21s34	0s47	1n10	0s43	22n43	0s53	0s22	14n12	22n43	22n34	7n17	17n49	2s41
S 2	17 20	0 20	4 37	14 51	3 58	0 18	0 46	20 5	1 9	20 52	0 41	21 35	0 47	1 10	0 43	22 43	0 53	0 22	14 12	22 42	22 34	7 20	17 49	2 42
S 3	17 3	4n45	4 4	15 14	3 45	0s12	0 52	19 56	1 9	20 54	0 41	21 36	0 47	1 9	0 43	22 43	0 53	0 23	14 11	22 41	22 33	7 23	17 49	2 42
M 4	16 47	9 39	3 21	15 38	3 30	0 42	0 57	19 46	1 9	20 56	0 41	21 37	0 47	1 9	0 43	22 43	0 53	0 24	14 11	22 41	22 33	7 26	17 49	2 42
T 5	16 30	14 12	2 29	16 1	3 14	1 12	1 3	19 37	1 9	20 57	0 41	21 38	0 47	1 8	0 43	22 43	0 53	0 24	14 10	22 41	22 32	7 29	17 49	2 42
W 6	16 13	18 14	1 30	16 23	2 58	1 42	1 8	19 27	1 9	20 58	0 41	21 38	0 47	1 8	0 44	22 43	0 53	0 25	14 10	22 41	22 32	7 32	17 50	2 43
T 7	15 55	21 35	0 27	16 45	2 40	2 12	1 14	19 17	1 9	21 0	0 41	21 39	0 47	1 7	0 44	22 43	0 53	0 26	14 9	22 41	22 32	7 35	17 50	2 43
F 8	15 37	24 0	0n39	17 5	2 22	2 42	1 20	19 7	1 10	21 1	0 41	21 40	0 47	1 7	0 44	22 42	0 53	0 27	14 9	22 41	22 31	7 38	17 50	2 43
S 9	15 19	25 16	1 45	17 23	2 4	3 12	1 25	18 56	1 10	21 3	0 41	21 41	0 47	1 6	0 44	22 42	0 53	0 27	14 8	22 41	22 31	7 41	17 50	2 44
S 10	15 1	25 12	2 47	17 40	1 46	3 42	1 31	18 46	1 10	21 4	0 41	21 42	0 47	1 5	0 44	22 42	0 53	0 28	14 8	22 40	22 30	7 44	17 50	2 44
M11	14 43	23 39	3 41	17 55	1 27	4 12	1 37	18 36	1 10	21 5	0 41	21 43	0 47	1 5	0 44	22 42	0 54	0 29	14 7	22 40	22 30	7 47	17 50	2 44
T 12	14 24	20 40	4 24	18 7	1 9	4 41	1 43	18 25	1 10	21 7	0 41	21 43	0 48	1 4	0 44	22 42	0 54	0 30	14 7	22 39	22 30	7 50	17 50	2 44
W13	14 5	16 24	4 52	18 17	0 52	5 11	1 49	18 14	1 10	21 8	0 41	21 44	0 48	1 3	0 44	22 42	0 54	0 31	14 6	22 37	22 29	7 53	17 50	2 45
T 14	13 46	11 8	5 2	18 24	0 35	5 40	1 55	18 3	1 10	21 9	0 41	21 45	0 48	1 3	0 44	22 42	0 54	0 31	14 5	22 36	22 29	7 56	17 50	2 45
F 15	13 26	5 12	4 52	18 28	0 18	6 9	2 1	17 52	1 10	21 10	0 41	21 46	0 48	1 2	0 44	22 42	0 54	0 32	14 5	22 35	22 28	7 59	17 50	2 45
S 16	13 7	1s 1	4 24	18 29	0 3	6 38	2 7	17 41	1 10	21 11	0 41	21 46	0 48	1 1	0 44	22 42	0 54	0 33	14 4	22 34	22 28	8 2	17 50	2 46
S 17	12 47	7 10	3 38	18 27	0n12	7 7	2 14	17 30	1 10	21 12	0 41	21 47	0 48	1 1	0 44	22 42	0 54	0 34	14 4	22 33	22 28	8 5	17 50	2 46
M18	12 27	12 53	2 40	18 22	0 26	7 36	2 20	17 18	1 10	21 14	0 41	21 48	0 48	1 0	0 44	22 42	0 54	0 35	14 3	22 33	22 27	8 7	17 50	2 46
T 19	12 7	17 50	1 32	18 14	0 38	8 4	2 26	17 7	1 10	21 15	0 41	21 49	0 48	0 59	0 44	22 42	0 54	0 36	14 3	22 33	22 27	8 10	17 50	2 47
W20	11 46	21 44	0 19	18 3	0 50	8 33	2 32	16 55	1 10	21 16	0 41	21 49	0 48	0 58	0 44	22 42	0 54	0 36	14 2	22 33	22 26	8 13	17 50	2 47
T 21	11 25	24 19	0s53	17 48	1 1	9 1	2 39	16 44	1 11	21 17	0 41	21 50	0 48	0 58	0 44	22 42	0 54	0 37	14 2	22 33	22 26	8 16	17 50	2 47
F 22	11 5	25 26	2 1	17 30	1 10	9 29	2 45	16 32	1 11	21 18	0 41	21 51	0 48	0 57	0 44	22 42	0 54	0 38	14 1	22 33	22 26	8 19	17 50	2 47
S 23	10 44	25 4	3 2	17 10	1 19	9 56	2 52	16 20	1 11	21 19	0 41	21 51	0 48	0 56	0 44	22 42	0 54	0 39	14 1	22 32	22 25	8 22	17 50	2 48
S 24	10 22	23 19	3 51	16 46	1 26	10 23	2 58	16 8	1 11	21 19	0 41	21 52	0 48	0 55	0 44	22 42	0 54	0 40	14 0	22 31	22 25	8 25	17 50	2 48
M25	10 1	20 22	4 28	16 20	1 32	10 51	3 4	15 56	1 11	21 20	0 41	21 53	0 48	0 54	0 44	22 42	0 54	0 41	14 0	22 30	22 24	8 28	17 50	2 48
T 26	9 40	16 29	4 51	15 52	1 38	11 17	3 11	15 44	1 11	21 21	0 41	21 53	0 48	0 54	0 44	22 42	0 54	0 42	13 59	22 28	22 24	8 31	17 49	2 49
W27	9 18	11 56	5 0	15 21	1 42	11 44	3 17	15 31	1 11	21 22	0 41	21 54	0 48	0 53	0 44	22 42	0 54	0 42	13 59	22 27	22 23	8 34	17 49	2 49
T 28	8 56	6 58	4 54	14 48	1 45	12 10	3 24	15 19	1 11	21 23	0 41	21 54	0 48	0 52	0 44	22 42	0 54	0 43	13 59	22 25	22 23	8 37	17 49	2 49
F 29	8 34	1 49	4 35	14 12	1 48	12 36	3 30	15 6	1 11	21 24	0 41	21 55	0 48	0 51	0 44	22 42	0 54	0 44	13 58	22 23	22 23	8 40	17 49	2 50
S 30	8 12	3n20	4 3	13 35	1 50	13 2	3 37	14 54	1 11	21 24	0 41	21 55	0 48	0 50	0 44	22 42	0 54	0 45	13 58	22 22	22 22	8 43	17 49	2 50
S 31	7n50	8n20	3s22	12n57	1n50	13s27	3s43	14n41	1n11	21n25	0s41	21s56	0s48	0n49	0s44	22n42	0s54	0s46	13n57	22n21	22n22	8n46	17n49	2s50

Julian Day Number = 1997033.5, Delta T = 52m36s
Ecliptic obliquity = 23°36'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'18, Lahiri = 6°31'19 Julian Calendar 1 Aug. 755 == Greg. Calendar 5 Aug. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

SEPTEMBER 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 52 8	11♍ 5'29	11♉38	2♍44	26♎32	24♌46	10♊ 3	25°R42	3°R42	1♋ 9	7♏ 7	11°R40	11♊49	1♉10	1♊27	M 1
T 2	22 56 5	12° 4'17	23°27	4°35	27°23	25°24	10° 7	25♑39	3♈40	1°10	7° 9	11♊37	11°45	1°17	1°27	T 2
W 3	23 0 1	13° 3'07	5♊20	6°26	28°12	26° 3	10°12	25°37	3°37	1°11	7°10	11°36	11°42	1°23	1°27	W 3
T 4	23 3 58	14° 2'00	17°24	8°17	29° 2	26°41	10°16	25°35	3°35	1°12	7°12	11°36	11°39	1°30	1°27	T 4
F 5	23 7 55	15° 0'55	29°44	10° 7	29°50	27°19	10°20	25°32	3°33	1°13	7°14	11°36	11°36	1°37	1°R27	F 5
S 6	23 11 51	15°59'53	12♋25	11°57	0♏38	27°57	10°24	25°30	3°31	1°14	7°15	11°34	11°33	1°43	1°27	S 6
S 7	23 15 48	16°58'52	25°32	13°46	1°25	28°35	10°28	25°28	3°28	1°15	7°17	11°29	11°29	1°50	1°27	S 7
M 8	23 19 44	17°57'54	9♌ 6	15°34	2°11	29°14	10°32	25°27	3°26	1°15	7°19	11°22	11°26	1°57	1°27	M 8
T 9	23 23 41	18°56'59	23° 8	17°22	2°56	29°52	10°35	25°25	3°24	1°16	7°20	11°13	11°23	2° 3	1°27	T 9
W10	23 27 37	19°56'05	7♍36	19° 9	3°40	0♍30	10°38	25°23	3°21	1°17	7°22	11° 2	11°20	2°10	1°27	W10
T 11	23 31 34	20°55'14	22°24	20°55	4°23	1° 8	10°42	25°22	3°19	1°18	7°24	10°50	11°17	2°17	1°26	T 11
F 12	23 35 30	21°54'25	7♎22	22°40	5° 6	1°47	10°44	25°20	3°17	1°18	7°26	10°40	11°14	2°23	1°26	F 12
S 13	23 39 27	22°53'37	22°22	24°25	5°47	2°25	10°47	25°19	3°14	1°19	7°28	10°31	11°10	2°30	1°25	S 13
S 14	23 43 24	23°52'52	7♏14	26° 9	6°28	3° 3	10°50	25°17	3°12	1°19	7°29	10°25	11° 7	2°37	1°25	S 14
M15	23 47 20	24°52'09	21°51	27°52	7° 7	3°41	10°52	25°16	3° 9	1°20	7°31	10°22	11° 4	2°43	1°24	M15
T 16	23 51 17	25°51'27	6♐10	29°34	7°45	4°19	10°54	25°15	3° 7	1°21	7°33	10°D20	11° 1	2°50	1°23	T 16
W17	23 55 13	26°50'48	20° 9	1♎16	8°22	4°58	10°56	25°14	3° 5	1°21	7°35	10°R21	10°58	2°57	1°22	W17
T 18	23 59 10	27°50'10	3♑47	2°56	8°57	5°36	10°58	25°13	3° 2	1°22	7°37	10°21	10°55	3° 4	1°21	T 18
F 19	0 3 6	28°49'34	17° 7	4°36	9°32	6°14	10°59	25°12	3° 0	1°22	7°39	10°19	10°51	3°10	1°20	F 19
S 20	0 7 3	29°49'00	0♒11	6°15	10° 4	6°53	11° 0	25°12	2°57	1°22	7°41	10°16	10°48	3°17	1°19	S 20
S 21	0 10 59	0♎48'27	13° 1	7°54	10°36	7°31	11° 2	25°11	2°55	1°23	7°43	10° 9	10°45	3°24	1°18	S 21
M22	0 14 56	1°47'57	25°39	9°31	11° 6	8° 9	11° 2	25°10	2°52	1°23	7°45	10° 0	10°42	3°30	1°17	M22
T 23	0 18 53	2°47'28	8♓ 6	11° 8	11°34	8°47	11° 3	25°10	2°50	1°23	7°47	9°49	10°39	3°37	1°16	T 23
W24	0 22 49	3°47'01	20°23	12°45	12° 1	9°26	11° 4	25°10	2°47	1°24	7°49	9°37	10°35	3°44	1°15	W24
T 25	0 26 46	4°46'36	2♈32	14°20	12°27	10° 4	11° 4	25° 9	2°45	1°24	7°51	9°24	10°32	3°50	1°13	T 25
F 26	0 30 42	5°46'13	14°33	15°55	12°50	10°42	11°R 4	25° 9	2°43	1°24	7°53	9°13	10°29	3°57	1°12	F 26
S 27	0 34 39	6°45'53	26°27	17°30	13°12	11°20	11° 4	25°D 9	2°40	1°24	7°56	9° 3	10°26	4° 4	1°10	S 27
S 28	0 38 35	7°45'34	8♉17	19° 4	13°32	11°59	11° 4	25° 9	2°38	1°24	7°58	8°56	10°23	4°10	1° 9	S 28
M29	0 42 32	8°45'18	20° 4	20°37	13°50	12°37	11° 3	25°10	2°35	1°25	8° 0	8°52	10°20	4°17	1° 7	M29
T 30	0 46 28	9♎45'04	1♊52	22♎ 9	14♏ 6	13♍15	11♊ 3	25♑10	2♈33	1♋25	8♏ 2	8♊50	10♊16	4♉24	1♊ 5	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n27	13n 2	2s31	12n17	1n51	13s52	3s50	14n28	1n11	21n26	0s41	21s56	0s48	0n48	0s44	22n42	0s54	0s47	13n57	22n20	22n21	8n49	17n48	2s51
T 2	7 5	17 14	1 35	11 36	1 50	14 16	3 56	14 15	1 11	21 27	0 41	21 57	0 48	0 48	0 44	22 42	0 54	0 48	13 56	22 20	22 21	8 52	17 48	2 51
W 3	6 42	20 48	0 33	10 54	1 49	14 41	4 3	14 2	1 11	21 27	0 41	21 57	0 48	0 47	0 44	22 42	0 54	0 49	13 56	22 20	22 20	8 55	17 48	2 51
T 4	6 19	23 31	0n31	10 10	1 47	15 4	4 9	13 49	1 11	21 28	0 41	21 58	0 48	0 46	0 44	22 42	0 54	0 50	13 55	22 20	22 20	8 58	17 47	2 52
F 5	5 57	25 11	1 34	9 26	1 45	15 28	4 15	13 36	1 11	21 28	0 41	21 58	0 48	0 45	0 44	22 42	0 54	0 51	13 55	22 20	22 20	9 0	17 47	2 52
S 6	5 34	25 36	2 35	8 42	1 42	15 51	4 22	13 23	1 11	21 29	0 41	21 58	0 48	0 44	0 44	22 42	0 54	0 52	13 54	22 19	22 19	9 3	17 47	2 52
S 7	5 10	24 37	3 30	7 57	1 39	16 14	4 28	13 9	1 11	21 29	0 41	21 59	0 48	0 43	0 44	22 42	0 54	0 52	13 54	22 19	22 19	9 6	17 47	2 52
M 8	4 47	22 12	4 15	7 11	1 35	16 36	4 34	12 56	1 11	21 30	0 41	21 59	0 48	0 42	0 44	22 42	0 54	0 53	13 54	22 18	22 18	9 9	17 46	2 53
T 9	4 24	18 24	4 46	6 25	1 31	16 57	4 41	12 42	1 11	21 30	0 41	22 0	0 48	0 41	0 44	22 42	0 54	0 54	13 53	22 16	22 18	9 12	17 46	2 53
W10	4 1	13 24	5 0	5 39	1 26	17 19	4 47	12 29	1 11	21 31	0 41	22 0	0 48	0 40	0 44	22 42	0 54	0 55	13 53	22 15	22 17	9 15	17 45	2 53
T 11	3 37	7 33	4 55	4 52	1 22	17 39	4 53	12 15	1 11	21 31	0 41	22 0	0 48	0 39	0 44	22 42	0 54	0 56	13 52	22 13	22 17	9 18	17 45	2 54
F 12	3 14	1 11	4 29	4 6	1 17	18 0	4 59	12 1	1 11	21 32	0 41	22 0	0 48	0 38	0 44	22 42	0 54	0 57	13 52	22 12	22 17	9 21	17 45	2 54
S 13	2 50	5s17	3 45	3 19	1 11	18 19	5 5	11 48	1 11	21 32	0 41	22 1	0 48	0 37	0 44	22 42	0 54	0 58	13 52	22 10	22 16	9 24	17 44	2 54
S 14	2 27	11 24	2 46	2 33	1 6	18 39	5 11	11 34	1 11	21 32	0 41	22 1	0 48	0 36	0 44	22 42	0 54	0 59	13 51	22 10	22 16	9 27	17 44	2 55
M15	2 3	16 48	1 36	1 46	1 0	18 57	5 17	11 20	1 11	21 33	0 41	22 1	0 48	0 35	0 44	22 42	0 54	1 0	13 51	22 9	22 15	9 30	17 43	2 55
T 16	1 39	21 7	0 22	1 0	0 54	19 16	5 22	11 6	1 11	21 33	0 41	22 1	0 48	0 34	0 44	22 42	0 54	1 1	13 51	22 9	22 15	9 33	17 43	2 55
W17	1 16	24 6	0s52	0 14	0 48	19 33	5 28	10 52	1 11	21 33	0 41	22 2	0 48	0 33	0 44	22 42	0 54	1 2	13 50	22 9	22 14	9 36	17 42	2 56
T 18	0 52	25 34	2 1	0s32	0 42	19 50	5 34	10 37	1 11	21 33	0 41	22 2	0 48	0 32	0 44	22 41	0 54	1 3	13 50	22 9	22 14	9 39	17 42	2 56
F 19	0 28	25 30	3 2	1 18	0 35	20 6	5 39	10 23	1 11	21 34	0 41	22 2	0 48	0 32	0 44	22 41	0 54	1 4	13 49	22 9	22 13	9 42	17 42	2 56
S 20	0 4	24 1	3 52	2 3	0 29	20 22	5 44	10 9	1 11	21 34	0 41	22 2	0 48	0 31	0 44	22 41	0 54	1 5	13 49	22 8	22 13	9 44	17 41	2 57
S 21	0s19	21 19	4 29	2 49	0 22	20 37	5 49	9 54	1 11	21 34	0 41	22 2	0 48	0 30	0 44	22 41	0 54	1 6	13 49	22 7	22 13	9 47	17 40	2 57
M22	0 43	17 39	4 53	3 33	0 16	20 51	5 54	9 40	1 11	21 34	0 41	22 2	0 48	0 29	0 44	22 41	0 54	1 7	13 48	22 6	22 12	9 50	17 40	2 57
T 23	1 7	13 15	5 2	4 18	0 9	21 5	5 59	9 26	1 11	21 34	0 41	22 2	0 48	0 28	0 44	22 41	0 54	1 8	13 48	22 4	22 12	9 53	17 39	2 57
W24	1 31	8 23	4 57	5 2	0 2	21 18	6 3	9 11	1 11	21 34	0 41	22 2	0 48	0 27	0 44	22 41	0 54	1 8	13 48	22 3	22 11	9 56	17 39	2 58
T 25	1 55	3 14	4 38	5 46	0s 5	21 30	6 8	8 56	1 11	21 34	0 41	22 2	0 48	0 26	0 44	22 41	0 54	1 9	13 47	22 1	22 11	9 59	17 38	2 58
F 26	2 18	1n58	4 8	6 29	0 11	21 41	6 12	8 42	1 11	21 34	0 41	22 3	0 48	0 25	0 44	22 41	0 54	1 10	13 47	21 59	22 10	10 2	17 38	2 58
S 27	2 42	7 4	3 26	7 12	0 18	21 52	6 16	8 27	1 11	21 34	0 41	22 3	0 48	0 24	0 44	22 41	0 54	1 11	13 47	21 57	22 10	10 5	17 37	2 59
S 28	3 6	11 54	2 36	7 54	0 25	22 1	6 19	8 12	1 11	21 34	0 41	22 2	0 48	0 23	0 44	22 41	0 54	1 12	13 47	21 56	22 9	10 8	17 36	2 59
M29	3 30	16 18	1 39	8 36	0 32	22 10	6 23	7 58	1 11	21 34	0 41	22 2	0 48	0 22	0 44	22 41	0 54	1 13	13 46	21 56	22 9	10 11	17 36	2 59
T 30	3s53	20n 4	0s37	9s17	0s39	22s18	6s26	7n43	1n11	21n34	0s41	22s 2	0s48	0n21	0s44	22n41	0s54	1s14	13n46	21n55	22n 8	10n14	17n35	3s 0

Julian Day Number = 1997064.5, Delta T = 52m35s
Ecliptic obliquity = 23°36'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'22, Lahiri = 6°31'23 Julian Calendar 1 Sept. 755 == Greg. Calendar 5 Sept. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

OCTOBER 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 50 25	10♎44'53	13♊45	23♎41	14♏20	13♍54	11°R 2	25♑10	2°R30	1♋25	8♏ 4	8°D50	10♊13	4♉30	1°R 4	W 1
T 2	0 54 21	11°44'43	25°48	25°13	14°32	14°32	11♊ 1	25°11	2♈28	1°R25	8° 6	8♊50	10°10	4°37	1♊ 2	T 2
F 3	0 58 18	12°44'36	8♋ 5	26°44	14°42	15°10	10°59	25°11	2°26	1°25	8° 9	8°R51	10° 7	4°44	1° 0	F 3
S 4	1 2 15	13°44'31	20°42	28°14	14°50	15°49	10°58	25°12	2°23	1°25	8°11	8°51	10° 4	4°50	0°58	S 4
S 5	1 6 11	14°44'29	3♌43	29°44	14°55	16°27	10°56	25°13	2°21	1°24	8°13	8°49	10° 0	4°57	0°56	S 5
M 6	1 10 8	15°44'28	17°13	1♏13	14°59	17° 5	10°54	25°14	2°19	1°24	8°15	8°45	9°57	5° 4	0°54	M 6
T 7	1 14 4	16°44'30	1♍12	2°42	14°R59	17°44	10°52	25°15	2°16	1°24	8°18	8°39	9°54	5°10	0°52	T 7
W 8	1 18 1	17°44'34	15°40	4°10	14°58	18°22	10°50	25°16	2°14	1°24	8°20	8°32	9°51	5°17	0°49	W 8
T 9	1 21 57	18°44'40	0♎32	5°37	14°54	19° 0	10°48	25°17	2°12	1°24	8°22	8°24	9°48	5°24	0°47	T 9
F 10	1 25 54	19°44'48	15°40	7° 4	14°48	19°39	10°45	25°19	2° 9	1°23	8°25	8°16	9°45	5°30	0°45	F 10
S 11	1 29 50	20°44'58	0♏55	8°30	14°39	20°17	10°42	25°20	2° 7	1°23	8°27	8°10	9°41	5°37	0°42	S 11
S 12	1 33 47	21°45'10	16° 6	9°56	14°28	20°55	10°39	25°21	2° 5	1°23	8°29	8° 6	9°38	5°44	0°40	S 12
M13	1 37 44	22°45'23	1♐ 3	11°21	14°15	21°34	10°36	25°23	2° 2	1°22	8°31	8°D 4	9°35	5°50	0°37	M13
T 14	1 41 40	23°45'39	15°39	12°45	13°59	22°12	10°32	25°25	2° 0	1°22	8°34	8° 4	9°32	5°57	0°35	T 14
W15	1 45 37	24°45'56	29°51	14° 8	13°40	22°51	10°29	25°27	1°58	1°22	8°36	8° 5	9°29	6° 4	0°32	W15
T 16	1 49 33	25°46'14	13♑37	15°30	13°20	23°29	10°25	25°29	1°56	1°21	8°39	8° 6	9°26	6°10	0°29	T 16
F 17	1 53 30	26°46'34	26°59	16°52	12°57	24° 7	10°21	25°31	1°54	1°21	8°41	8°R 7	9°22	6°17	0°27	F 17
S 18	1 57 26	27°46'56	10♒ 0	18°12	12°32	24°46	10°17	25°33	1°52	1°20	8°43	8° 6	9°19	6°24	0°24	S 18
S 19	2 1 23	28°47'18	22°42	19°32	12° 5	25°24	10°12	25°35	1°49	1°19	8°46	8° 3	9°16	6°30	0°21	S 19
M20	2 5 19	29°47'43	5♓ 9	20°50	11°37	26° 3	10° 8	25°37	1°47	1°19	8°48	7°59	9°13	6°37	0°18	M20
T 21	2 9 16	0♏48'08	17°24	22° 6	11° 6	26°41	10° 3	25°40	1°45	1°18	8°50	7°53	9°10	6°44	0°15	T 21
W22	2 13 13	1°48'35	29°30	23°21	10°34	27°19	9°58	25°42	1°43	1°18	8°53	7°46	9° 6	6°50	0°12	W22
T 23	2 17 9	2°49'04	11♈29	24°34	10° 1	27°58	9°53	25°45	1°41	1°17	8°55	7°40	9° 3	6°57	0° 9	T 23
F 24	2 21 6	3°49'34	23°22	25°46	9°26	28°36	9°48	25°47	1°39	1°16	8°58	7°33	9° 0	7° 4	0° 6	F 24
S 25	2 25 2	4°50'06	5♉12	26°55	8°51	29°15	9°42	25°50	1°37	1°15	9° 0	7°28	8°57	7°10	0° 3	S 25
S 26	2 28 59	5°50'40	17° 1	28° 1	8°15	29°53	9°37	25°53	1°35	1°15	9° 2	7°25	8°54	7°17	0° 0	S 26
M27	2 32 55	6°51'15	28°50	29° 5	7°39	0♎32	9°31	25°56	1°34	1°14	9° 5	7°23	8°51	7°24	29♉57	M27
T 28	2 36 52	7°51'51	10♊42	0♐ 5	7° 2	1°10	9°25	25°59	1°32	1°13	9° 7	7°D22	8°47	7°30	29°54	T 28
W29	2 40 48	8°52'30	22°40	1° 2	6°26	1°49	9°19	26° 2	1°30	1°12	9°10	7°23	8°44	7°37	29°51	W29
T 30	2 44 45	9°53'10	4♋47	1°55	5°50	2°27	9°13	26° 6	1°28	1°11	9°12	7°25	8°41	7°44	29°47	T 30
F 31	2 48 42	10♏53'52	17♋ 6	2♐42	5♏14	3♎ 6	9♊ 7	26♑ 9	1♈26	1♋10	9♏14	7♊27	8♊38	7♉50	29♉44	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s17	23n 3	0n26	9s58	0s46	22s25	6s28	7n28	1n11	21n34	0s41	22s 2	0s48	0n20	0s44	22n41	0s54	1s15	13n46	21n55	22n 8	10n17	17n35	3s 0
T 2	4 40	25 2	1 30	10 38	0 52	22 31	6 31	7 13	1 11	21 34	0 41	22 2	0 48	0 19	0 44	22 41	0 54	1 16	13 45	21 55	22 7	10 19	17 34	3 0
F 3	5 4	25 51	2 31	11 17	0 59	22 36	6 33	6 58	1 11	21 34	0 41	22 2	0 48	0 18	0 44	22 41	0 54	1 17	13 45	21 56	22 7	10 22	17 33	3 0
S 4	5 27	25 23	3 25	11 56	1 5	22 40	6 34	6 43	1 11	21 33	0 41	22 2	0 48	0 17	0 44	22 41	0 54	1 18	13 45	21 56	22 7	10 25	17 33	3 1
S 5	5 51	23 31	4 12	12 34	1 12	22 42	6 35	6 28	1 11	21 33	0 41	22 2	0 48	0 16	0 44	22 41	0 55	1 19	13 45	21 55	22 6	10 28	17 32	3 1
M 6	6 14	20 19	4 46	13 12	1 18	22 44	6 36	6 13	1 10	21 33	0 41	22 2	0 48	0 15	0 44	22 41	0 55	1 20	13 44	21 55	22 6	10 31	17 31	3 1
T 7	6 37	15 51	5 4	13 49	1 24	22 44	6 36	5 58	1 10	21 33	0 41	22 1	0 48	0 14	0 44	22 41	0 55	1 21	13 44	21 54	22 5	10 34	17 30	3 2
W 8	7 0	10 22	5 5	14 25	1 31	22 44	6 36	5 42	1 10	21 32	0 41	22 1	0 48	0 13	0 44	22 41	0 55	1 21	13 44	21 52	22 5	10 37	17 30	3 2
T 9	7 24	4 8	4 45	15 0	1 37	22 42	6 35	5 27	1 10	21 32	0 41	22 1	0 48	0 12	0 44	22 41	0 55	1 22	13 44	21 51	22 4	10 40	17 29	3 2
F 10	7 46	2s27	4 5	15 35	1 42	22 39	6 34	5 12	1 10	21 32	0 41	22 1	0 48	0 12	0 44	22 41	0 55	1 23	13 43	21 50	22 4	10 43	17 28	3 2
S 11	8 9	8 57	3 7	16 8	1 48	22 34	6 32	4 57	1 10	21 31	0 41	22 1	0 48	0 11	0 44	22 41	0 55	1 24	13 43	21 49	22 3	10 46	17 28	3 3
S 12	8 32	14 55	1 56	16 41	1 54	22 28	6 29	4 42	1 10	21 31	0 41	22 0	0 48	0 10	0 44	22 41	0 55	1 25	13 43	21 48	22 3	10 48	17 27	3 3
M13	8 55	19 53	0 38	17 13	1 59	22 21	6 26	4 26	1 10	21 30	0 41	22 0	0 48	0 9	0 44	22 41	0 55	1 26	13 43	21 48	22 2	10 51	17 26	3 3
T 14	9 17	23 30	0s41	17 44	2 4	22 12	6 22	4 11	1 10	21 30	0 41	22 0	0 48	0 8	0 44	22 41	0 55	1 27	13 43	21 48	22 2	10 54	17 25	3 3
W15	9 39	25 31	1 55	18 14	2 9	22 2	6 18	3 55	1 10	21 29	0 41	21 59	0 48	0 7	0 44	22 41	0 55	1 28	13 43	21 48	22 1	10 57	17 24	3 4
T 16	10 1	25 54	3 1	18 43	2 13	21 51	6 12	3 40	1 10	21 29	0 41	21 59	0 48	0 6	0 44	22 41	0 55	1 29	13 42	21 48	22 1	11 0	17 24	3 4
F 17	10 23	24 44	3 54	19 11	2 18	21 38	6 6	3 25	1 10	21 28	0 41	21 59	0 48	0 5	0 44	22 41	0 55	1 29	13 42	21 49	22 0	11 3	17 23	3 4
S 18	10 45	22 15	4 34	19 38	2 22	21 24	6 0	3 9	1 9	21 28	0 41	21 58	0 48	0 5	0 44	22 41	0 55	1 30	13 42	21 48	22 0	11 6	17 22	3 4
S 19	11 7	18 45	5 0	20 3	2 25	21 8	5 52	2 54	1 9	21 27	0 41	21 58	0 48	0 4	0 44	22 41	0 55	1 31	13 42	21 48	21 59	11 9	17 21	3 5
M20	11 29	14 29	5 10	20 28	2 28	20 52	5 44	2 38	1 9	21 27	0 41	21 57	0 48	0 3	0 44	22 41	0 55	1 32	13 42	21 47	21 59	11 12	17 20	3 5
T 21	11 50	9 42	5 6	20 51	2 31	20 33	5 35	2 23	1 9	21 26	0 41	21 57	0 48	0 2	0 44	22 41	0 55	1 33	13 42	21 46	21 58	11 14	17 20	3 5
W22	12 11	4 37	4 49	21 13	2 34	20 14	5 25	2 7	1 9	21 25	0 41	21 56	0 48	0 1	0 44	22 41	0 55	1 34	13 42	21 45	21 58	11 17	17 19	3 5
T 23	12 32	0n36	4 19	21 33	2 36	19 53	5 15	1 52	1 9	21 25	0 41	21 56	0 48	0 1	0 44	22 41	0 55	1 35	13 41	21 44	21 57	11 20	17 18	3 6
F 24	12 53	5 46	3 37	21 52	2 37	19 31	5 4	1 36	1 9	21 24	0 41	21 55	0 48	0s 0	0 44	22 41	0 55	1 35	13 41	21 43	21 57	11 23	17 17	3 6
S 25	13 13	10 43	2 47	22 10	2 38	19 9	4 52	1 21	1 9	21 23	0 41	21 55	0 48	0 1	0 44	22 41	0 55	1 36	13 41	21 42	21 56	11 26	17 16	3 6
S 26	13 34	15 17	1 49	22 25	2 38	18 45	4 40	1 5	1 8	21 22	0 41	21 54	0 48	0 2	0 44	22 41	0 55	1 37	13 41	21 42	21 56	11 29	17 15	3 6
M27	13 54	19 17	0 47	22 39	2 38	18 21	4 27	0 50	1 8	21 21	0 41	21 54	0 48	0 2	0 44	22 41	0 55	1 38	13 41	21 41	21 55	11 32	17 14	3 6
T 28	14 14	22 30	0n18	22 52	2 37	17 56	4 13	0 34	1 8	21 21	0 41	21 53	0 48	0 3	0 43	22 41	0 55	1 39	13 41	21 41	21 55	11 35	17 14	3 7
W29	14 33	24 47	1 23	23 2	2 35	17 30	3 59	0 19	1 8	21 20	0 41	21 53	0 48	0 4	0 43	22 41	0 55	1 39	13 41	21 41	21 54	11 38	17 13	3 7
T 30	14 53	25 56	2 25	23 10	2 32	17 5	3 45	0 3	1 8	21 19	0 40	21 52	0 48	0 4	0 43	22 41	0 55	1 40	13 41	21 42	21 54	11 40	17 12	3 7
F 31	15s12	25n50	3n21	23s16	2s28	16s39	3s30	0s12	1n 8	21n18	0s40	21s51	0s48	0s 5	0s43	22n41	0s55	1s41	13n41	21n42	21n53	11n43	17n11	3s 7

Julian Day Number = 1997094.5, Delta T = 52m35s
Ecliptic obliquity = 23°36'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'26, Lahiri = 6°31'27 Julian Calendar 1 Oct. 755 == Greg. Calendar 5 Oct. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

NOVEMBER 755 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 52 38	11♏54'35	29♋42	3♐25	4°R40	3♎44	9°R 0	26♑12	1°R25	1°R 9	9♏17	7♊28	8♊35	7♉57	29°R41	S 1
S 2	2 56 35	12°55'21	12♌39	4° 2	4♏ 6	4°22	8♊54	26°16	1♈23	1♋ 8	9°19	7°R29	8°32	8° 4	29♉37	S 2
M 3	3 0 31	13°56'07	26° 0	4°31	3°34	5° 1	8°47	26°20	1°21	1° 7	9°22	7°28	8°28	8°10	29°34	M 3
T 4	3 4 28	14°56'56	9♍47	4°54	3° 4	5°39	8°40	26°23	1°20	1° 6	9°24	7°27	8°25	8°17	29°31	T 4
W 5	3 8 24	15°57'46	24° 2	5° 8	2°35	6°18	8°33	26°27	1°18	1° 5	9°26	7°24	8°22	8°24	29°27	W 5
T 6	3 12 21	16°58'37	8♎42	5°R13	2° 8	6°57	8°26	26°31	1°17	1° 4	9°29	7°21	8°19	8°30	29°24	T 6
F 7	3 16 17	17°59'30	23°41	5° 8	1°43	7°35	8°19	26°35	1°15	1° 3	9°31	7°19	8°16	8°37	29°20	F 7
S 8	3 20 14	19° 0'24	8♏53	4°53	1°20	8°14	8°12	26°39	1°14	1° 2	9°34	7°16	8°12	8°44	29°17	S 8
S 9	3 24 11	20° 1'20	24° 7	4°27	0°59	8°52	8° 4	26°43	1°13	1° 1	9°36	7°15	8° 9	8°50	29°13	S 9
M10	3 28 7	21° 2'17	9♐13	3°49	0°40	9°31	7°57	26°47	1°11	0°59	9°38	7°D15	8° 6	8°57	29°10	M10
T 11	3 32 4	22° 3'15	24° 2	3° 1	0°24	10° 9	7°49	26°51	1°10	0°58	9°41	7°15	8° 3	9° 4	29° 6	T 11
W12	3 36 0	23° 4'14	8♑28	2° 2	0°11	10°48	7°41	26°56	1° 9	0°57	9°43	7°16	8° 0	9°10	29° 3	W12
T 13	3 39 57	24° 5'13	22°28	0°55	29♎59	11°26	7°34	27° 0	1° 7	0°56	9°45	7°17	7°57	9°17	28°59	T 13
F 14	3 43 53	25° 6'14	6♒ 0	29♏40	29°51	12° 5	7°26	27° 5	1° 6	0°54	9°48	7°18	7°53	9°24	28°56	F 14
S 15	3 47 50	26° 7'15	19° 7	28°19	29°45	12°43	7°18	27° 9	1° 5	0°53	9°50	7°19	7°50	9°30	28°52	S 15
S 16	3 51 46	27° 8'16	1♓51	26°57	29°41	13°22	7°10	27°14	1° 4	0°52	9°52	7°R19	7°47	9°37	28°48	S 16
M17	3 55 43	28° 9'18	14°16	25°34	29°D39	14° 0	7° 2	27°19	1° 3	0°50	9°55	7°19	7°44	9°44	28°45	M17
T 18	3 59 40	29°10'21	26°26	24°15	29°41	14°39	6°54	27°24	1° 2	0°49	9°57	7°18	7°41	9°50	28°41	T 18
W19	4 3 36	0♐11'25	8♈26	23° 1	29°44	15°17	6°46	27°29	1° 1	0°48	9°59	7°17	7°38	9°57	28°38	W19
T 20	4 7 33	1°12'29	20°18	21°55	29°50	15°56	6°38	27°33	1° 0	0°46	10° 2	7°16	7°34	10° 4	28°34	T 20
F 21	4 11 29	2°13'33	2♉ 7	20°58	29°58	16°35	6°30	27°39	1° 0	0°45	10° 4	7°15	7°31	10°10	28°31	F 21
S 22	4 15 26	3°14'39	13°56	20°12	0♏ 9	17°13	6°22	27°44	0°59	0°43	10° 6	7°15	7°28	10°17	28°27	S 22
S 23	4 19 22	4°15'45	25°46	19°37	0°21	17°52	6°14	27°49	0°58	0°42	10° 8	7°14	7°25	10°24	28°23	S 23
M24	4 23 19	5°16'51	7♊41	19°13	0°36	18°30	6° 5	27°54	0°57	0°40	10°11	7°D14	7°22	10°30	28°20	M24
T 25	4 27 15	6°17'58	19°42	19° 0	0°53	19° 9	5°57	27°59	0°57	0°39	10°13	7°14	7°18	10°37	28°16	T 25
W26	4 31 12	7°19'06	1♋51	18°D57	1°12	19°47	5°49	28° 5	0°56	0°37	10°15	7°R14	7°15	10°44	28°13	W26
T 27	4 35 9	8°20'15	14° 9	19° 4	1°33	20°26	5°41	28°10	0°56	0°36	10°17	7°14	7°12	10°50	28° 9	T 27
F 28	4 39 5	9°21'24	26°40	19°20	1°56	21° 5	5°33	28°16	0°55	0°34	10°20	7°14	7° 9	10°57	28° 6	F 28
S 29	4 43 2	10°22'34	9♌24	19°44	2°21	21°43	5°25	28°21	0°55	0°33	10°22	7°14	7° 6	11° 4	28° 2	S 29
S 30	4 46 58	11♐23'45	22♌25	20♏16	2♏47	22♎22	5♊17	28♑27	0♈54	0♋31	10♏24	7♊13	7♊ 3	11♉10	27♉59	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s31	24n25	4n 9	23s20	2s24	16s13	3s15	0s28	1n 8	21n17	0s40	21s51	0s48	0s 6	0s43	22n41	0s55	1s42	13n41	21n42	21n53	11n46	17n10	3s 7
S 2	15 49	21 42	4 46	23 21	2 18	15 47	2 59	0 43	1 7	21 16	0 40	21 50	0 48	0 6	0 43	22 41	0 55	1 43	13 41	21 42	21 52	11 49	17 9	3 8
M 3	16 8	17 47	5 9	23 20	2 11	15 21	2 44	0 59	1 7	21 15	0 40	21 49	0 48	0 7	0 43	22 41	0 55	1 43	13 41	21 42	21 52	11 52	17 8	3 8
T 4	16 26	12 48	5 15	23 16	2 2	14 56	2 28	1 14	1 7	21 14	0 40	21 49	0 48	0 8	0 43	22 41	0 55	1 44	13 41	21 42	21 51	11 55	17 7	3 8
W 5	16 44	7 0	5 2	23 9	1 52	14 32	2 13	1 30	1 7	21 13	0 40	21 48	0 48	0 8	0 43	22 41	0 55	1 45	13 41	21 42	21 51	11 58	17 6	3 8
T 6	17 1	0 39	4 30	22 58	1 41	14 8	1 57	1 45	1 7	21 12	0 40	21 47	0 48	0 9	0 43	22 41	0 55	1 45	13 41	21 41	21 50	12 0	17 6	3 8
F 7	17 18	5s53	3 38	22 45	1 28	13 44	1 42	2 1	1 7	21 11	0 40	21 46	0 48	0 9	0 43	22 41	0 55	1 46	13 41	21 41	21 50	12 3	17 5	3 8
S 8	17 35	12 11	2 31	22 28	1 14	13 22	1 26	2 16	1 6	21 10	0 40	21 46	0 48	0 10	0 43	22 41	0 55	1 47	13 41	21 40	21 49	12 6	17 4	3 9
S 9	17 52	17 46	1 12	22 8	0 58	13 0	1 11	2 32	1 6	21 9	0 40	21 45	0 48	0 10	0 43	22 41	0 55	1 48	13 41	21 40	21 49	12 9	17 3	3 9
M10	18 8	22 10	0s11	21 44	0 41	12 40	0 56	2 47	1 6	21 8	0 40	21 44	0 48	0 11	0 43	22 41	0 55	1 48	13 41	21 40	21 48	12 12	17 2	3 9
T 11	18 24	24 59	1 32	21 16	0 23	12 21	0 42	3 2	1 6	21 7	0 40	21 43	0 48	0 11	0 43	22 41	0 55	1 49	13 41	21 40	21 48	12 15	17 1	3 9
W12	18 40	26 4	2 45	20 46	0 3	12 2	0 27	3 18	1 6	21 6	0 39	21 42	0 48	0 12	0 43	22 41	0 55	1 50	13 41	21 40	21 47	12 18	17 0	3 9
T 13	18 55	25 25	3 45	20 12	0n17	11 45	0 13	3 33	1 5	21 4	0 39	21 41	0 48	0 12	0 43	22 41	0 55	1 50	13 41	21 40	21 47	12 20	16 59	3 9
F 14	19 10	23 16	4 31	19 36	0 38	11 29	0n 0	3 48	1 5	21 3	0 39	21 41	0 48	0 13	0 43	22 41	0 55	1 51	13 41	21 41	21 46	12 23	16 58	3 10
S 15	19 25	19 57	5 1	18 59	0 58	11 15	0 14	4 4	1 5	21 2	0 39	21 40	0 48	0 13	0 43	22 41	0 55	1 52	13 41	21 41	21 46	12 26	16 57	3 10
S 16	19 39	15 48	5 16	18 21	1 18	11 1	0 26	4 19	1 5	21 1	0 39	21 39	0 48	0 14	0 43	22 41	0 55	1 52	13 41	21 41	21 45	12 29	16 57	3 10
M17	19 53	11 4	5 15	17 44	1 36	10 49	0 39	4 34	1 4	21 0	0 39	21 38	0 48	0 14	0 43	22 41	0 55	1 53	13 41	21 41	21 45	12 32	16 56	3 10
T 18	20 7	6 0	5 0	17 8	1 53	10 38	0 51	4 49	1 4	20 58	0 39	21 37	0 48	0 14	0 43	22 41	0 55	1 53	13 41	21 41	21 44	12 35	16 55	3 10
W19	20 20	0 48	4 32	16 36	2 8	10 29	1 2	5 5	1 4	20 57	0 39	21 36	0 48	0 15	0 43	22 41	0 55	1 54	13 41	21 40	21 44	12 37	16 54	3 10
T 20	20 32	4n24	3 52	16 6	2 20	10 20	1 14	5 20	1 4	20 56	0 38	21 35	0 48	0 15	0 43	22 41	0 55	1 55	13 41	21 40	21 43	12 40	16 53	3 10
F 21	20 45	9 26	3 3	15 42	2 31	10 13	1 24	5 35	1 4	20 55	0 38	21 34	0 48	0 15	0 43	22 41	0 55	1 55	13 41	21 40	21 43	12 43	16 52	3 10
S 22	20 57	14 7	2 6	15 21	2 39	10 7	1 35	5 50	1 3	20 53	0 38	21 33	0 48	0 16	0 43	22 41	0 55	1 56	13 41	21 40	21 42	12 46	16 51	3 10
S 23	21 8	18 18	1 3	15 6	2 45	10 3	1 45	6 5	1 3	20 52	0 38	21 32	0 48	0 16	0 43	22 41	0 55	1 56	13 42	21 40	21 42	12 49	16 50	3 11
M24	21 20	21 47	0n 3	14 56	2 49	9 59	1 54	6 20	1 3	20 51	0 38	21 31	0 48	0 16	0 43	22 41	0 55	1 57	13 42	21 40	21 41	12 52	16 49	3 11
T 25	21 30	24 20	1 9	14 50	2 51	9 56	2 3	6 35	1 3	20 50	0 38	21 30	0 49	0 16	0 43	22 41	0 55	1 57	13 42	21 40	21 41	12 54	16 49	3 11
W26	21 41	25 48	2 13	14 49	2 52	9 55	2 11	6 50	1 2	20 48	0 38	21 29	0 49	0 16	0 43	22 41	0 55	1 58	13 42	21 40	21 40	12 57	16 48	3 11
T 27	21 51	26 1	3 11	14 52	2 51	9 55	2 20	7 5	1 2	20 47	0 38	21 28	0 49	0 17	0 42	22 41	0 55	1 59	13 42	21 40	21 40	13 0	16 47	3 11
F 28	22 0	24 55	4 2	14 59	2 48	9 55	2 27	7 19	1 2	20 46	0 37	21 26	0 49	0 17	0 42	22 41	0 55	1 59	13 42	21 40	21 39	13 3	16 46	3 11
S 29	22 9	22 32	4 41	15 8	2 45	9 57	2 35	7 34	1 1	20 44	0 37	21 25	0 49	0 17	0 42	22 41	0 55	2 0	13 42	21 40	21 38	13 6	16 45	3 11
S 30	22s18	18n58	5n 7	15s21	2n41	9s59	2n42	7s49	1n 1	20n43	0s37	21s24	0s49	0s17	0s42	22n41	0s55	2s 0	13n43	21n40	21n38	13n 9	16n44	3s11

Julian Day Number = 1997125.5, Delta T = 52m34s
Ecliptic obliquity = 23°36'04, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'31, Lahiri = 6°31'31 Julian Calendar 1 Nov. 755 == Greg. Calendar 5 Nov. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 755
geocentric

DECEMBER 755 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 50 55	12♐24'56	5♍43	20♏54	3♏15	23♎ 0	5°R 9	28♑33	0°R54	0°R29	10♏26	7°R13	6♊59	11♉17	27°R55	M 1
T 2	4 54 51	13°26'08	19°22	21°38	3°45	23°39	5♊ 1	28°38	0♈54	0♋28	10°28	7°D13	6°56	11°24	27♉52	T 2
W 3	4 58 48	14°27'20	3♎22	22°28	4°17	24°17	4°53	28°44	0°53	0°26	10°30	7♊13	6°53	11°30	27°48	W 3
T 4	5 2 45	15°28'33	17°42	23°22	4°50	24°56	4°45	28°50	0°53	0°25	10°32	7°14	6°50	11°37	27°45	T 4
F 5	5 6 41	16°29'46	2♏19	24°20	5°24	25°35	4°37	28°56	0°53	0°23	10°34	7°15	6°47	11°44	27°42	F 5
S 6	5 10 38	17°31'00	17°10	25°21	6° 0	26°13	4°29	29° 2	0°53	0°21	10°36	7°16	6°44	11°50	27°38	S 6
S 7	5 14 34	18°32'15	2♐ 7	26°26	6°37	26°52	4°21	29° 8	0°D53	0°20	10°38	7°R16	6°40	11°57	27°35	S 7
M 8	5 18 31	19°33'30	17° 4	27°34	7°16	27°30	4°14	29°14	0°53	0°18	10°40	7°16	6°37	12° 3	27°32	M 8
T 9	5 22 27	20°34'44	1♑50	28°44	7°55	28° 9	4° 6	29°20	0°53	0°16	10°42	7°15	6°34	12°10	27°29	T 9
W10	5 26 24	21°35'59	16°20	29°56	8°36	28°48	3°59	29°26	0°53	0°15	10°44	7°14	6°31	12°17	27°25	W10
T 11	5 30 20	22°37'14	0♒28	1♐11	9°18	29°26	3°51	29°32	0°53	0°13	10°46	7°12	6°28	12°23	27°22	T 11
F 12	5 34 17	23°38'28	14° 9	2°27	10° 1	0♏ 5	3°44	29°39	0°54	0°11	10°48	7° 9	6°24	12°30	27°19	F 12
S 13	5 38 14	24°39'42	27°25	3°44	10°46	0°43	3°37	29°45	0°54	0°10	10°50	7° 7	6°21	12°37	27°16	S 13
S 14	5 42 10	25°40'56	10♓15	5° 3	11°31	1°22	3°30	29°51	0°54	0° 8	10°52	7° 5	6°18	12°43	27°13	S 14
M15	5 46 7	26°42'09	22°44	6°24	12°17	2° 1	3°23	29°58	0°55	0° 6	10°54	7°D 5	6°15	12°50	27°10	M15
T 16	5 50 3	27°43'21	4♈55	7°45	13° 4	2°39	3°16	0♒ 4	0°55	0° 5	10°56	7° 5	6°12	12°57	27° 7	T 16
W17	5 54 0	28°44'33	16°53	9° 7	13°52	3°18	3° 9	0°11	0°56	0° 3	10°57	7° 6	6° 9	13° 3	27° 4	W17
T 18	5 57 56	29°45'45	28°44	10°31	14°41	3°56	3° 3	0°17	0°56	0° 1	10°59	7° 7	6° 5	13°10	27° 1	T 18
F 19	6 1 53	0♑46'56	10♉32	11°55	15°31	4°35	2°56	0°24	0°57	29♊59	11° 1	7° 9	6° 2	13°17	26°58	F 19
S 20	6 5 49	1°48'07	22°21	13°20	16°22	5°13	2°50	0°31	0°58	29°58	11° 3	7°11	5°59	13°23	26°56	S 20
S 21	6 9 46	2°49'17	4♊15	14°46	17°13	5°52	2°44	0°37	0°58	29°56	11° 4	7°R12	5°56	13°30	26°53	S 21
M22	6 13 43	3°50'26	16°17	16°13	18° 5	6°30	2°38	0°44	0°59	29°54	11° 6	7°11	5°53	13°37	26°50	M22
T 23	6 17 39	4°51'35	28°29	17°40	18°58	7° 9	2°32	0°51	1° 0	29°53	11° 8	7°10	5°50	13°43	26°48	T 23
W24	6 21 36	5°52'44	10♋53	19° 8	19°51	7°48	2°26	0°57	1° 1	29°51	11° 9	7° 6	5°46	13°50	26°45	W24
T 25	6 25 32	6°53'52	23°30	20°37	20°45	8°26	2°21	1° 4	1° 2	29°49	11°11	7° 2	5°43	13°57	26°43	T 25
F 26	6 29 29	7°54'59	6♌21	22° 6	21°40	9° 5	2°15	1°11	1° 3	29°48	11°12	6°57	5°40	14° 3	26°40	F 26
S 27	6 33 25	8°56'06	19°24	23°36	22°36	9°43	2°10	1°18	1° 4	29°46	11°14	6°51	5°37	14°10	26°38	S 27
S 28	6 37 22	9°57'12	2♍41	25° 6	23°32	10°22	2° 5	1°25	1° 5	29°44	11°15	6°46	5°34	14°17	26°36	S 28
M29	6 41 19	10°58'18	16°10	26°37	24°28	11° 0	2° 0	1°32	1° 6	29°43	11°17	6°42	5°30	14°23	26°33	M29
T 30	6 45 15	11°59'23	29°51	28° 9	25°25	11°39	1°56	1°39	1° 7	29°41	11°18	6°40	5°27	14°30	26°31	T 30
W31	6 49 12	13♑ 0'28	13♎44	29♐41	26♏23	12♏17	1♊51	1♒46	1♈ 8	29♊39	11♏20	6°D39	5♊24	14♉37	26♉29	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s26	14n23	5n18	15s36	2n36	10s 3	2n48	8s 4	1n 1	20n42	0s37	21s23	0s49	0s17	0s42	22n41	0s55	2s 0	13n43	21n40	21n37	13n11	16n44	3s11
T 2	22 34	8 59	5 11	15 53	2 30	10 7	2 54	8 18	1 1	20 41	0 37	21 22	0 49	0 17	0 42	22 41	0 55	2 1	13 43	21 40	21 37	13 14	16 43	3 11
W 3	22 41	3 1	4 45	16 12	2 24	10 12	3 0	8 33	1 0	20 39	0 37	21 21	0 49	0 17	0 42	22 41	0 55	2 1	13 43	21 40	21 36	13 17	16 42	3 11
T 4	22 48	3s16	4 2	16 32	2 17	10 18	3 6	8 47	1 0	20 38	0 36	21 20	0 49	0 17	0 42	22 41	0 55	2 2	13 43	21 40	21 36	13 20	16 41	3 11
F 5	22 55	9 31	3 2	16 53	2 10	10 25	3 11	9 2	1 0	20 37	0 36	21 18	0 49	0 17	0 42	22 41	0 55	2 2	13 44	21 40	21 35	13 23	16 40	3 11
S 6	23 1	15 20	1 49	17 15	2 2	10 32	3 15	9 16	0 59	20 35	0 36	21 17	0 49	0 17	0 42	22 41	0 55	2 3	13 44	21 40	21 35	13 25	16 40	3 11
S 7	23 6	20 16	0 29	17 38	1 54	10 40	3 20	9 30	0 59	20 34	0 36	21 16	0 49	0 17	0 42	22 41	0 55	2 3	13 44	21 40	21 34	13 28	16 39	3 11
M 8	23 11	23 52	0s54	18 1	1 47	10 49	3 24	9 45	0 59	20 33	0 36	21 15	0 49	0 17	0 42	22 41	0 55	2 3	13 44	21 40	21 34	13 31	16 38	3 11
T 9	23 16	25 47	2 12	18 25	1 39	10 58	3 28	9 59	0 58	20 32	0 36	21 13	0 49	0 17	0 42	22 41	0 55	2 4	13 44	21 40	21 33	13 34	16 37	3 11
W10	23 20	25 54	3 20	18 48	1 30	11 8	3 31	10 13	0 58	20 30	0 35	21 12	0 49	0 17	0 42	22 41	0 55	2 4	13 45	21 40	21 33	13 37	16 37	3 11
T 11	23 24	24 19	4 14	19 11	1 22	11 18	3 34	10 27	0 58	20 29	0 35	21 11	0 49	0 17	0 42	22 41	0 55	2 4	13 45	21 39	21 32	13 39	16 36	3 11
F 12	23 27	21 20	4 51	19 35	1 14	11 29	3 37	10 41	0 57	20 28	0 35	21 9	0 49	0 17	0 42	22 41	0 55	2 5	13 45	21 39	21 31	13 42	16 35	3 11
S 13	23 30	17 19	5 12	19 58	1 6	11 40	3 40	10 55	0 57	20 27	0 35	21 8	0 49	0 17	0 42	22 41	0 55	2 5	13 45	21 39	21 31	13 45	16 35	3 11
S 14	23 32	12 38	5 16	20 20	0 58	11 52	3 42	11 9	0 57	20 26	0 35	21 7	0 49	0 17	0 42	22 41	0 55	2 5	13 46	21 38	21 30	13 48	16 34	3 11
M15	23 34	7 34	5 5	20 43	0 49	12 4	3 44	11 22	0 56	20 25	0 34	21 5	0 49	0 16	0 42	22 41	0 55	2 6	13 46	21 38	21 30	13 51	16 33	3 11
T 16	23 35	2 19	4 40	21 4	0 41	12 16	3 46	11 36	0 56	20 23	0 34	21 4	0 49	0 16	0 42	22 41	0 55	2 6	13 46	21 38	21 29	13 53	16 33	3 11
W17	23 36	2n56	4 3	21 25	0 33	12 29	3 48	11 50	0 55	20 22	0 34	21 3	0 49	0 16	0 42	22 41	0 55	2 6	13 46	21 39	21 29	13 56	16 32	3 11
T 18	23 36	8 2	3 17	21 45	0 25	12 42	3 49	12 3	0 55	20 21	0 34	21 1	0 49	0 16	0 42	22 41	0 55	2 6	13 47	21 39	21 28	13 59	16 31	3 11
F 19	23 36	12 50	2 22	22 5	0 18	12 55	3 50	12 17	0 55	20 20	0 34	21 0	0 49	0 15	0 42	22 41	0 55	2 7	13 47	21 39	21 28	14 2	16 31	3 11
S 20	23 35	17 11	1 21	22 24	0 10	13 9	3 51	12 30	0 54	20 19	0 33	20 59	0 49	0 15	0 42	22 41	0 55	2 7	13 47	21 39	21 27	14 4	16 30	3 11
S 21	23 34	20 52	0 16	22 41	0 2	13 23	3 52	12 43	0 54	20 18	0 33	20 57	0 49	0 15	0 42	22 41	0 55	2 7	13 48	21 39	21 27	14 7	16 30	3 11
M22	23 33	23 43	0n50	22 58	0s 5	13 37	3 53	12 56	0 53	20 17	0 33	20 56	0 49	0 14	0 41	22 41	0 55	2 7	13 48	21 39	21 26	14 10	16 29	3 11
T 23	23 31	25 30	1 54	23 14	0 13	13 51	3 53	13 10	0 53	20 16	0 33	20 54	0 49	0 14	0 41	22 41	0 55	2 8	13 48	21 39	21 25	14 13	16 28	3 11
W24	23 28	26 3	2 54	23 29	0 20	14 5	3 53	13 23	0 52	20 15	0 33	20 53	0 49	0 14	0 41	22 41	0 55	2 8	13 48	21 39	21 25	14 16	16 28	3 11
T 25	23 25	25 16	3 47	23 43	0 27	14 19	3 53	13 35	0 52	20 14	0 32	20 51	0 49	0 13	0 41	22 41	0 55	2 8	13 49	21 38	21 24	14 18	16 27	3 11
F 26	23 22	23 9	4 29	23 55	0 34	14 34	3 53	13 48	0 52	20 14	0 32	20 50	0 49	0 13	0 41	22 41	0 55	2 8	13 49	21 37	21 24	14 21	16 27	3 11
S 27	23 18	19 48	4 58	24 7	0 40	14 48	3 52	14 1	0 51	20 13	0 32	20 48	0 49	0 12	0 41	22 41	0 55	2 8	13 49	21 36	21 23	14 24	16 26	3 11
S 28	23 13	15 25	5 11	24 17	0 47	15 3	3 51	14 14	0 51	20 12	0 32	20 47	0 49	0 12	0 41	22 41	0 55	2 8	13 50	21 35	21 23	14 27	16 26	3 11
M29	23 9	10 13	5 8	24 27	0 53	15 17	3 51	14 26	0 50	20 11	0 32	20 45	0 49	0 11	0 41	22 41	0 55	2 8	13 50	21 35	21 22	14 29	16 25	3 11
T 30	23 3	4 27	4 47	24 35	0 59	15 32	3 50	14 39	0 50	20 10	0 31	20 44	0 49	0 11	0 41	22 41	0 55	2 9	13 50	21 34	21 21	14 32	16 25	3 11
W31	22s58	1s38	4n 9	24s41	1s 5	15s46	3n48	14s51	0n49	20n10	0s31	20s42	0s50	0s10	0s41	22n41	0s55	2s 9	13n51	21n34	21n21	14n35	16n25	3s11

Julian Day Number = 1997155.5, Delta T = 52m33s
Ecliptic obliquity = 23°36'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'35, Lahiri = 6°31'35 Julian Calendar 1 Dec. 755 == Greg. Calendar 5 Dec. 755

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

JANUARY 756 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 8	14♉ 1'33	27♎50	1♉14	27♏21	12♏56	1°R47	1♒53	1♈ 9	29°R38	11♏21	6♊40	5♊21	14♉43	26°R27	T 1
F 2	6 57 5	15° 2'37	12♏ 6	2°48	28°20	13°34	1♊42	2° 0	1°11	29♊36	11°22	6°41	5°18	14°50	26♉25	F 2
S 3	7 1 1	16° 3'40	26°30	4°22	29°19	14°13	1°38	2° 7	1°12	29°34	11°24	6°43	5°15	14°57	26°23	S 3
S 4	7 4 58	17° 4'43	11♐ 1	5°56	0♐19	14°51	1°35	2°14	1°13	29°33	11°25	6°R43	5°11	15° 3	26°21	S 4
M 5	7 8 54	18° 5'45	25°32	7°32	1°19	15°30	1°31	2°21	1°15	29°31	11°26	6°41	5° 8	15°10	26°19	M 5
T 6	7 12 51	19° 6'46	9♉59	9° 8	2°19	16° 8	1°28	2°28	1°16	29°30	11°28	6°38	5° 5	15°17	26°17	T 6
W 7	7 16 48	20° 7'47	24°15	10°44	3°20	16°47	1°24	2°35	1°18	29°28	11°29	6°32	5° 2	15°23	26°16	W 7
T 8	7 20 44	21° 8'46	8♒16	12°22	4°21	17°25	1°21	2°42	1°20	29°26	11°30	6°25	4°59	15°30	26°14	T 8
F 9	7 24 41	22° 9'44	21°56	13°59	5°22	18° 4	1°19	2°49	1°21	29°25	11°31	6°17	4°56	15°37	26°13	F 9
S 10	7 28 37	23°10'40	5♓13	15°38	6°24	18°42	1°16	2°56	1°23	29°23	11°32	6° 9	4°52	15°43	26°11	S 10
S 11	7 32 34	24°11'36	18° 6	17°17	7°27	19°21	1°14	3° 4	1°25	29°22	11°33	6° 2	4°49	15°50	26°10	S 11
M12	7 36 30	25°12'29	0♈39	18°57	8°29	19°59	1°11	3°11	1°26	29°20	11°34	5°57	4°46	15°56	26° 8	M12
T 13	7 40 27	26°13'22	12°53	20°38	9°32	20°37	1° 9	3°18	1°28	29°19	11°35	5°53	4°43	16° 3	26° 7	T 13
W14	7 44 23	27°14'12	24°53	22°20	10°35	21°16	1° 7	3°25	1°30	29°17	11°36	5°D52	4°40	16°10	26° 6	W14
T 15	7 48 20	28°15'02	6♉44	24° 2	11°39	21°54	1° 6	3°32	1°32	29°16	11°37	5°53	4°36	16°16	26° 5	T 15
F 16	7 52 17	29°15'50	18°32	25°45	12°42	22°32	1° 4	3°40	1°34	29°15	11°38	5°54	4°33	16°23	26° 4	F 16
S 17	7 56 13	0♒16'36	0♊21	27°29	13°46	23°11	1° 3	3°47	1°36	29°13	11°39	5°R55	4°30	16°30	26° 3	S 17
S 18	8 0 10	1°17'20	12°18	29°14	14°51	23°49	1° 2	3°54	1°38	29°12	11°40	5°55	4°27	16°36	26° 2	S 18
M19	8 4 6	2°18'03	24°26	0♒59	15°55	24°27	1° 1	4° 1	1°40	29°10	11°40	5°53	4°24	16°43	26° 1	M19
T 20	8 8 3	3°18'45	6♋48	2°45	17° 0	25° 6	1° 1	4° 8	1°42	29° 9	11°41	5°48	4°21	16°50	26° 0	T 20
W21	8 11 59	4°19'25	19°27	4°32	18° 5	25°44	1° 0	4°16	1°44	29° 8	11°42	5°41	4°17	16°56	26° 0	W21
T 22	8 15 56	5°20'03	2♌24	6°20	19°10	26°22	1° 0	4°23	1°47	29° 6	11°43	5°32	4°14	17° 3	25°59	T 22
F 23	8 19 52	6°20'40	15°38	8° 9	20°16	27° 1	1°D 0	4°30	1°49	29° 5	11°43	5°22	4°11	17°10	25°58	F 23
S 24	8 23 49	7°21'15	29° 7	9°58	21°22	27°39	1° 0	4°37	1°51	29° 4	11°44	5°11	4° 8	17°16	25°58	S 24
S 25	8 27 46	8°21'49	12♍48	11°48	22°27	28°17	1° 1	4°45	1°53	29° 3	11°45	5° 0	4° 5	17°23	25°58	S 25
M26	8 31 42	9°22'21	26°39	13°38	23°34	28°55	1° 1	4°52	1°56	29° 1	11°45	4°52	4° 2	17°30	25°57	M26
T 27	8 35 39	10°22'52	10♎37	15°30	24°40	29°33	1° 2	4°59	1°58	29° 0	11°46	4°46	3°58	17°36	25°57	T 27
W28	8 39 35	11°23'21	24°39	17°21	25°47	0♐12	1° 3	5° 6	2° 1	28°59	11°46	4°42	3°55	17°43	25°57	W28
T 29	8 43 32	12°23'50	8♏43	19°13	26°53	0°50	1° 4	5°13	2° 3	28°58	11°46	4°D41	3°52	17°50	25°D57	T 29
F 30	8 47 28	13°24'16	22°49	21° 5	28° 0	1°28	1° 6	5°21	2° 6	28°57	11°47	4°41	3°49	17°56	25°57	F 30
S 31	8 51 25	14♒24'42	6♐55	22♒58	29♐ 7	2♐ 6	1♊ 7	5♒28	2♈ 8	28♊56	11♏47	4°R42	3♊46	18♉ 3	25♉57	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	7s43	3n16	24s47	1s11	16s 1	3n47	15s 3	0n49	20n 9	0s31	20s41	0s50	0s10	0s41	22n41	0s55	2s 9	13n51	21n34	21n20	14n38	16n24	3s11
F 2	22 45	13 30	2 10	24 50	1 16	16 15	3 46	15 15	0 48	20 8	0 31	20 39	0 50	0 9	0 41	22 41	0 55	2 9	13 51	21 34	21 20	14 40	16 24	3 10
S 3	22 38	18 36	0 55	24 53	1 21	16 30	3 44	15 27	0 48	20 8	0 30	20 38	0 50	0 9	0 41	22 41	0 55	2 9	13 52	21 35	21 19	14 43	16 23	3 10
S 4	22 30	22 38	0s23	24 54	1 26	16 44	3 42	15 39	0 47	20 7	0 30	20 36	0 50	0 8	0 41	22 41	0 55	2 9	13 52	21 35	21 19	14 46	16 23	3 10
M 5	22 22	25 12	1 40	24 54	1 31	16 58	3 40	15 51	0 47	20 7	0 30	20 35	0 50	0 8	0 41	22 41	0 55	2 9	13 53	21 34	21 18	14 49	16 23	3 10
T 6	22 14	26 3	2 51	24 52	1 35	17 12	3 38	16 3	0 46	20 6	0 30	20 33	0 50	0 7	0 41	22 41	0 55	2 9	13 53	21 34	21 17	14 51	16 22	3 10
W 7	22 5	25 10	3 49	24 49	1 40	17 25	3 36	16 14	0 46	20 6	0 30	20 31	0 50	0 6	0 41	22 41	0 55	2 9	13 53	21 33	21 17	14 54	16 22	3 10
T 8	21 56	22 42	4 32	24 44	1 43	17 39	3 34	16 26	0 45	20 5	0 29	20 30	0 50	0 6	0 41	22 41	0 55	2 9	13 54	21 32	21 16	14 57	16 22	3 10
F 9	21 46	19 0	4 59	24 38	1 47	17 52	3 32	16 37	0 44	20 5	0 29	20 28	0 50	0 5	0 41	22 41	0 55	2 9	13 54	21 30	21 16	15 0	16 21	3 10
S 10	21 36	14 26	5 8	24 30	1 50	18 5	3 29	16 48	0 44	20 5	0 29	20 27	0 50	0 4	0 41	22 41	0 55	2 9	13 54	21 29	21 15	15 2	16 21	3 10
S 11	21 25	9 21	5 1	24 21	1 53	18 18	3 27	16 59	0 43	20 4	0 29	20 25	0 50	0 3	0 41	22 41	0 55	2 9	13 55	21 28	21 15	15 5	16 21	3 10
M12	21 14	4 1	4 40	24 9	1 56	18 31	3 24	17 10	0 43	20 4	0 29	20 23	0 50	0 3	0 41	22 41	0 55	2 9	13 55	21 27	21 14	15 8	16 21	3 10
T 13	21 3	1n20	4 7	23 57	1 58	18 43	3 21	17 21	0 42	20 4	0 28	20 22	0 50	0 2	0 41	22 41	0 55	2 9	13 56	21 26	21 13	15 10	16 21	3 9
W14	20 51	6 33	3 23	23 42	2 0	18 55	3 18	17 32	0 41	20 4	0 28	20 20	0 50	0 1	0 41	22 41	0 55	2 8	13 56	21 26	21 13	15 13	16 20	3 9
T 15	20 39	11 29	2 31	23 26	2 1	19 7	3 15	17 42	0 41	20 4	0 28	20 19	0 50	0 0	0 41	22 41	0 55	2 8	13 56	21 26	21 12	15 16	16 20	3 9
F 16	20 27	15 59	1 32	23 8	2 2	19 18	3 12	17 53	0 40	20 4	0 28	20 17	0 50	0n 0	0 41	22 41	0 55	2 8	13 57	21 26	21 12	15 19	16 20	3 9
S 17	20 14	19 53	0 30	22 49	2 3	19 29	3 9	18 3	0 40	20 4	0 27	20 15	0 50	0 1	0 41	22 41	0 55	2 8	13 57	21 26	21 11	15 21	16 20	3 9
S 18	20 0	22 59	0n34	22 27	2 3	19 39	3 6	18 14	0 39	20 4	0 27	20 14	0 50	0 2	0 40	22 41	0 54	2 8	13 58	21 26	21 10	15 24	16 20	3 9
M19	19 47	25 7	1 38	22 4	2 3	19 50	3 2	18 24	0 38	20 4	0 27	20 12	0 51	0 3	0 40	22 41	0 54	2 8	13 58	21 26	21 10	15 27	16 20	3 9
T 20	19 33	26 3	2 38	21 40	2 2	20 0	2 59	18 34	0 38	20 4	0 27	20 10	0 51	0 4	0 40	22 41	0 54	2 8	13 58	21 25	21 9	15 29	16 20	3 9
W21	19 18	25 40	3 31	21 13	2 1	20 9	2 55	18 43	0 37	20 4	0 27	20 9	0 51	0 5	0 40	22 41	0 54	2 7	13 59	21 24	21 9	15 32	16 20	3 9
T 22	19 4	23 53	4 15	20 45	2 0	20 18	2 52	18 53	0 36	20 4	0 26	20 7	0 51	0 6	0 40	22 41	0 54	2 7	13 59	21 22	21 8	15 35	16 20	3 8
F 23	18 49	20 48	4 46	20 15	1 58	20 27	2 48	19 3	0 35	20 4	0 26	20 5	0 51	0 7	0 40	22 42	0 54	2 7	14 0	21 20	21 8	15 37	16 20	3 8
S 24	18 33	16 34	5 2	19 43	1 55	20 35	2 45	19 12	0 35	20 4	0 26	20 4	0 51	0 8	0 40	22 42	0 54	2 7	14 0	21 18	21 7	15 40	16 20	3 8
S 25	18 18	11 25	5 1	19 9	1 52	20 42	2 41	19 22	0 34	20 5	0 26	20 2	0 51	0 9	0 40	22 42	0 54	2 7	14 0	21 17	21 6	15 43	16 20	3 8
M26	18 2	5 39	4 42	18 34	1 48	20 50	2 37	19 31	0 33	20 5	0 26	20 0	0 51	0 10	0 40	22 42	0 54	2 6	14 1	21 15	21 6	15 46	16 20	3 8
T 27	17 45	0s27	4 7	17 57	1 44	20 56	2 33	19 40	0 33	20 5	0 25	19 59	0 51	0 10	0 40	22 42	0 54	2 6	14 1	21 14	21 5	15 48	16 20	3 8
W28	17 29	6 34	3 16	17 18	1 39	21 3	2 29	19 49	0 32	20 6	0 25	19 57	0 51	0 11	0 40	22 42	0 54	2 6	14 2	21 13	21 5	15 51	16 20	3 8
T 29	17 12	12 24	2 14	16 38	1 33	21 9	2 25	19 57	0 31	20 6	0 25	19 55	0 51	0 12	0 40	22 42	0 54	2 6	14 2	21 13	21 4	15 54	16 20	3 8
F 30	16 55	17 35	1 3	15 56	1 27	21 14	2 21	20 6	0 30	20 7	0 25	19 53	0 51	0 14	0 40	22 42	0 54	2 5	14 2	21 13	21 3	15 56	16 20	3 7
S 31	16s37	21s48	0s12	15s13	1s20	21s18	2n17	20s14	0n29	20n 7	0s25	19s52	0s51	0n15	0s40	22n42	0s54	2s 5	14n 3	21n13	21n 3	15n59	16n20	3s 7

Julian Day Number = 1997186.5, Delta T = 52m32s
Ecliptic obliquity = 23°36'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'39, Lahiri = 6°31'40 Julian Calendar 1 Jan. 756 == Greg. Calendar 5 Jan. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

FEBRUARY 756 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 55 21	15♒25'06	21♐ 1	24♒50	0♉15	2♐44	1♊ 9	5♒35	2♈11	28°R55	11♏48	4°R41	3♊42	18♉10	25♉57	S 1
M 2	8 59 18	16°25'29	5♉ 5	26°42	1°22	3°22	1°11	5°42	2°13	28♊53	11°48	4♊37	3°39	18°16	25°57	M 2
T 3	9 3 15	17°25'50	19° 5	28°33	2°30	4° 0	1°13	5°49	2°16	28°52	11°48	4°31	3°36	18°23	25°58	T 3
W 4	9 7 11	18°26'09	2♒56	0♓24	3°37	4°39	1°15	5°56	2°19	28°51	11°48	4°22	3°33	18°29	25°58	W 4
T 5	9 11 8	19°26'27	16°36	2°13	4°45	5°17	1°18	6° 4	2°21	28°51	11°49	4°11	3°30	18°36	25°59	T 5
F 6	9 15 4	20°26'43	0♓ 1	4° 1	5°53	5°55	1°21	6°11	2°24	28°50	11°49	3°58	3°27	18°43	25°59	F 6
S 7	9 19 1	21°26'57	13° 8	5°46	7° 1	6°33	1°24	6°18	2°27	28°49	11°49	3°45	3°23	18°49	26° 0	S 7
S 8	9 22 57	22°27'09	25°56	7°29	8°10	7°10	1°27	6°25	2°30	28°48	11°49	3°33	3°20	18°56	26° 0	S 8
M 9	9 26 54	23°27'18	8♈26	9° 9	9°18	7°48	1°30	6°32	2°32	28°47	11°49	3°24	3°17	19° 3	26° 1	M 9
T 10	9 30 50	24°27'26	20°39	10°46	10°26	8°26	1°34	6°39	2°35	28°46	11°R49	3°17	3°14	19° 9	26° 2	T 10
W11	9 34 47	25°27'32	2♉40	12°18	11°35	9° 4	1°37	6°46	2°38	28°45	11°49	3°13	3°11	19°16	26° 3	W11
T 12	9 38 44	26°27'35	14°31	13°46	12°44	9°42	1°41	6°53	2°41	28°45	11°49	3°11	3° 7	19°23	26° 4	T 12
F 13	9 42 40	27°27'36	26°19	15° 9	13°53	10°20	1°45	7° 0	2°44	28°44	11°49	3°10	3° 4	19°29	26° 5	F 13
S 14	9 46 37	28°27'35	8♊ 9	16°26	15° 2	10°57	1°49	7° 7	2°47	28°43	11°49	3°10	3° 1	19°36	26° 6	S 14
S 15	9 50 33	29°27'32	20° 6	17°36	16°11	11°35	1°54	7°14	2°50	28°42	11°49	3°10	2°58	19°43	26° 7	S 15
M16	9 54 30	0♓27'27	2♋16	18°40	17°20	12°13	1°58	7°21	2°53	28°42	11°48	3° 7	2°55	19°49	26° 9	M16
T 17	9 58 26	1°27'19	14°43	19°36	18°29	12°51	2° 3	7°27	2°56	28°41	11°48	3° 2	2°52	19°56	26°10	T 17
W18	10 2 23	2°27'09	27°31	20°25	19°38	13°28	2° 8	7°34	2°59	28°41	11°48	2°54	2°48	20° 3	26°11	W18
T 19	10 6 19	3°26'57	10♌42	21° 6	20°48	14° 6	2°13	7°41	3° 2	28°40	11°48	2°44	2°45	20° 9	26°13	T 19
F 20	10 10 16	4°26'43	24°14	21°38	21°57	14°43	2°18	7°48	3° 5	28°40	11°47	2°32	2°42	20°16	26°15	F 20
S 21	10 14 13	5°26'27	8♍ 7	22° 3	23° 7	15°21	2°24	7°54	3° 8	28°39	11°47	2°19	2°39	20°23	26°16	S 21
S 22	10 18 9	6°26'08	22°15	22°18	24°17	15°58	2°29	8° 1	3°11	28°39	11°46	2° 7	2°36	20°29	26°18	S 22
M23	10 22 6	7°25'48	6♎34	22°R26	25°26	16°36	2°35	8° 8	3°15	28°38	11°46	1°57	2°33	20°36	26°20	M23
T 24	10 26 2	8°25'26	20°57	22°24	26°36	17°13	2°41	8°14	3°18	28°38	11°46	1°50	2°29	20°42	26°22	T 24
W25	10 29 59	9°25'01	5♏19	22°15	27°46	17°51	2°47	8°21	3°21	28°38	11°45	1°45	2°26	20°49	26°24	W25
T 26	10 33 55	10°24'35	19°37	21°58	28°56	18°28	2°53	8°27	3°24	28°37	11°45	1°44	2°23	20°56	26°26	T 26
F 27	10 37 52	11°24'08	3♐47	21°34	0♒ 6	19° 5	3° 0	8°34	3°27	28°37	11°44	1°43	2°20	21° 2	26°28	F 27
S 28	10 41 48	12°23'38	17°50	21° 3	1°16	19°43	3° 6	8°40	3°31	28°37	11°43	1°43	2°17	21° 9	26°30	S 28
S 29	10 45 45	13♓23'07	1♉43	20♓26	2♒27	20♐20	3♊13	8♒47	3♈34	28♊37	11♏43	1♊42	2♊13	21♉16	26♉32	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s19	24s43	1s26	14s28	1s13	21s23	2n13	20s23	0n29	20n 8	0s24	19s50	0s52	0n16	0s40	22n42	0s54	2s 5	14n 3	21n13	21n 2	16n 2	16n20	3s 7	S 1
M 2	16 1	26 4	2 34	13 42	1 4	21 26	2 9	20 31	0 28	20 8	0 24	19 48	0 52	0 17	0 40	22 42	0 54	2 5	14 4	21 12	21 2	16 4	16 21	3 7	M 2
T 3	15 43	25 44	3 32	12 55	0 56	21 30	2 5	20 39	0 27	20 9	0 24	19 47	0 52	0 18	0 40	22 42	0 54	2 4	14 4	21 11	21 1	16 7	16 21	3 7	T 3
W 4	15 24	23 48	4 18	12 7	0 46	21 32	2 1	20 47	0 26	20 10	0 24	19 45	0 52	0 19	0 40	22 42	0 54	2 4	14 5	21 10	21 0	16 10	16 21	3 7	W 4
T 5	15 5	20 31	4 47	11 19	0 36	21 34	1 57	20 55	0 25	20 11	0 24	19 43	0 52	0 20	0 40	22 42	0 54	2 4	14 5	21 7	21 0	16 12	16 21	3 7	T 5
F 6	14 46	16 13	5 0	10 30	0 25	21 36	1 53	21 2	0 24	20 11	0 23	19 42	0 52	0 21	0 40	22 42	0 54	2 3	14 5	21 5	20 59	16 15	16 22	3 7	F 6
S 7	14 27	11 14	4 57	9 40	0 14	21 36	1 48	21 10	0 24	20 12	0 23	19 40	0 52	0 22	0 40	22 42	0 54	2 3	14 6	21 3	20 58	16 18	16 22	3 6	S 7
S 8	14 7	5 53	4 39	8 51	0 2	21 37	1 44	21 17	0 23	20 13	0 23	19 38	0 52	0 23	0 40	22 42	0 54	2 2	14 6	21 0	20 58	16 20	16 22	3 6	S 8
M 9	13 48	0 25	4 7	8 1	0n11	21 37	1 40	21 24	0 22	20 14	0 23	19 37	0 52	0 25	0 40	22 42	0 54	2 2	14 7	20 59	20 57	16 23	16 22	3 6	M 9
T 10	13 28	4n57	3 25	7 13	0 24	21 36	1 36	21 31	0 21	20 15	0 23	19 35	0 52	0 26	0 40	22 42	0 54	2 2	14 7	20 57	20 57	16 25	16 23	3 6	T 10
W11	13 7	10 4	2 34	6 25	0 37	21 34	1 32	21 38	0 20	20 16	0 22	19 33	0 52	0 27	0 40	22 42	0 54	2 1	14 7	20 56	20 56	16 28	16 23	3 6	W11
T 12	12 47	14 45	1 37	5 38	0 51	21 32	1 27	21 45	0 19	20 17	0 22	19 31	0 53	0 28	0 40	22 42	0 54	2 1	14 8	20 56	20 55	16 31	16 23	3 6	T 12
F 13	12 26	18 52	0 36	4 53	1 5	21 30	1 23	21 51	0 18	20 18	0 22	19 30	0 53	0 29	0 40	22 42	0 54	2 0	14 8	20 56	20 55	16 33	16 24	3 6	F 13
S 14	12 5	22 15	0n26	4 10	1 19	21 26	1 19	21 57	0 17	20 19	0 22	19 28	0 53	0 30	0 40	22 42	0 54	2 0	14 9	20 56	20 54	16 36	16 24	3 6	S 14
S 15	11 44	24 42	1 28	3 30	1 34	21 23	1 15	22 4	0 16	20 20	0 22	19 26	0 53	0 32	0 40	22 42	0 54	2 0	14 9	20 56	20 54	16 39	16 25	3 5	S 15
M16	11 23	26 2	2 28	2 52	1 48	21 18	1 10	22 10	0 15	20 21	0 21	19 25	0 53	0 33	0 40	22 42	0 54	1 59	14 9	20 55	20 53	16 41	16 25	3 5	M16
T 17	11 2	26 7	3 21	2 17	2 1	21 13	1 6	22 16	0 14	20 22	0 21	19 23	0 53	0 34	0 40	22 42	0 53	1 59	14 10	20 54	20 52	16 44	16 25	3 5	T 17
W18	10 40	24 49	4 6	1 45	2 15	21 8	1 2	22 21	0 13	20 23	0 21	19 21	0 53	0 35	0 40	22 42	0 53	1 58	14 10	20 53	20 52	16 46	16 26	3 5	W18
T 19	10 19	22 8	4 39	1 17	2 28	21 2	0 58	22 27	0 12	20 24	0 21	19 20	0 53	0 37	0 40	22 42	0 53	1 58	14 11	20 51	20 51	16 49	16 26	3 5	T 19
F 20	9 57	18 12	4 57	0 53	2 40	20 55	0 54	22 32	0 11	20 26	0 21	19 18	0 53	0 38	0 40	22 42	0 53	1 57	14 11	20 48	20 50	16 52	16 27	3 5	F 20
S 21	9 35	13 11	4 59	0 33	2 52	20 48	0 50	22 38	0 10	20 27	0 20	19 17	0 53	0 39	0 40	22 42	0 53	1 57	14 11	20 46	20 50	16 54	16 27	3 5	S 21
S 22	9 13	7 24	4 42	0 17	3 2	20 40	0 45	22 43	0 9	20 28	0 20	19 15	0 54	0 40	0 40	22 42	0 53	1 56	14 12	20 44	20 49	16 57	16 28	3 5	S 22
M23	8 50	1 10	4 8	0 6	3 12	20 31	0 41	22 48	0 8	20 29	0 20	19 13	0 54	0 42	0 40	22 42	0 53	1 56	14 12	20 42	20 49	17 0	16 28	3 4	M23
T 24	8 28	5s11	3 18	0n 1	3 20	20 22	0 37	22 52	0 7	20 31	0 20	19 12	0 54	0 43	0 39	22 42	0 53	1 55	14 12	20 40	20 48	17 2	16 29	3 4	T 24
W25	8 5	11 16	2 15	0 4	3 27	20 12	0 33	22 57	0 5	20 32	0 20	19 10	0 54	0 44	0 39	22 42	0 53	1 55	14 13	20 39	20 47	17 5	16 30	3 4	W25
T 26	7 43	16 44	1 4	0 2	3 32	20 2	0 29	23 2	0 4	20 33	0 20	19 8	0 54	0 46	0 39	22 43	0 53	1 54	14 13	20 39	20 47	17 7	16 30	3 4	T 26
F 27	7 20	21 14	0s11	0s 4	3 36	19 51	0 25	23 6	0 3	20 35	0 19	19 7	0 54	0 47	0 39	22 43	0 53	1 54	14 14	20 39	20 46	17 10	16 31	3 4	F 27
S 28	6 57	24 26	1 24	0 15	3 37	19 40	0 21	23 10	0 2	20 36	0 19	19 5	0 54	0 48	0 39	22 43	0 53	1 53	14 14	20 39	20 45	17 12	16 31	3 4	S 28
S 29	6s34	26s 7	2s32	0s29	3n37	19s28	0n17	23s14	0n 1	20n38	0s19	19s 4	0s54	0n49	0s39	22n43	0s53	1s53	14n14	20n39	20n45	17n15	16n32	3s 4	S 29

Julian Day Number = 1997217.5, Delta T = 52m32s
Ecliptic obliquity = 23°36'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'43, Lahiri = 6°31'44 Julian Calendar 1 Feb. 756 == Greg. Calendar 5 Feb. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

MARCH 756 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 49 42	14♓22'34	15♉28	19°R44	3♒37	20♐57	3♊20	8♒53	3♈37	28°R36	11°R42	1°R39	2♊10	21♉22	26♉34	M 1
T 2	10 53 38	15°22'00	29° 4	18♓58	4°47	21°34	3°27	8°59	3°41	28♊36	11♏41	1♊33	2° 7	21°29	26°37	T 2
W 3	10 57 35	16°21'23	12♒30	18° 9	5°58	22°11	3°34	9° 6	3°44	28°36	11°41	1°24	2° 4	21°36	26°39	W 3
T 4	11 1 31	17°20'44	25°45	17°18	7° 8	22°48	3°41	9°12	3°47	28°36	11°40	1°13	2° 1	21°42	26°41	T 4
F 5	11 5 28	18°20'03	8♓48	16°26	8°19	23°25	3°48	9°18	3°50	28°36	11°39	1° 1	1°58	21°49	26°44	F 5
S 6	11 9 24	19°19'20	21°37	15°34	9°30	24° 2	3°56	9°24	3°54	28°D36	11°38	0°48	1°54	21°56	26°47	S 6
S 7	11 13 21	20°18'35	4♈11	14°44	10°40	24°39	4° 4	9°30	3°57	28°36	11°38	0°37	1°51	22° 2	26°49	S 7
M 8	11 17 17	21°17'48	16°32	13°56	11°51	25°16	4°11	9°36	4° 1	28°36	11°37	0°27	1°48	22° 9	26°52	M 8
T 9	11 21 14	22°16'59	28°39	13°10	13° 2	25°53	4°19	9°42	4° 4	28°36	11°36	0°20	1°45	22°16	26°55	T 9
W10	11 25 10	23°16'07	10♉36	12°28	14°13	26°29	4°28	9°48	4° 7	28°36	11°35	0°15	1°42	22°22	26°58	W10
T 11	11 29 7	24°15'13	22°26	11°51	15°24	27° 6	4°36	9°54	4°11	28°36	11°34	0°13	1°39	22°29	27° 0	T 11
F 12	11 33 4	25°14'17	4♊13	11°18	16°34	27°43	4°44	10° 0	4°14	28°37	11°33	0°D13	1°35	22°35	27° 3	F 12
S 13	11 37 0	26°13'19	16° 2	10°50	17°45	28°19	4°53	10° 6	4°18	28°37	11°32	0°14	1°32	22°42	27° 6	S 13
S 14	11 40 57	27°12'18	27°59	10°27	18°56	28°55	5° 1	10°11	4°21	28°37	11°31	0°R14	1°29	22°49	27°10	S 14
M15	11 44 53	28°11'15	10♋ 8	10°10	20° 7	29°32	5°10	10°17	4°24	28°37	11°30	0°13	1°26	22°55	27°13	M15
T 16	11 48 50	29°10'09	22°35	9°58	21°19	0♌ 8	5°19	10°23	4°28	28°38	11°29	0°11	1°23	23° 2	27°16	T 16
W17	11 52 46	0♈ 9'02	5♌25	9°52	22°30	0°44	5°28	10°28	4°31	28°38	11°28	0° 6	1°19	23° 9	27°19	W17
T 18	11 56 43	1° 7'52	18°40	9°D52	23°41	1°20	5°37	10°34	4°35	28°38	11°26	29♉59	1°16	23°15	27°22	T 18
F 19	12 0 39	2° 6'39	2♍21	9°56	24°52	1°57	5°46	10°39	4°38	28°39	11°25	29°50	1°13	23°22	27°26	F 19
S 20	12 4 36	3° 5'24	16°28	10° 6	26° 3	2°33	5°55	10°44	4°41	28°39	11°24	29°41	1°10	23°29	27°29	S 20
S 21	12 8 33	4° 4'07	0♎55	10°21	27°15	3° 8	6° 5	10°50	4°45	28°40	11°23	29°32	1° 7	23°35	27°33	S 21
M22	12 12 29	5° 2'49	15°36	10°40	28°26	3°44	6°14	10°55	4°48	28°40	11°22	29°24	1° 4	23°42	27°36	M22
T 23	12 16 26	6° 1'28	0♏24	11° 4	29°37	4°20	6°24	11° 0	4°52	28°41	11°20	29°19	1° 0	23°49	27°40	T 23
W24	12 20 22	7° 0'05	15°11	11°33	0♓49	4°56	6°34	11° 5	4°55	28°42	11°19	29°16	0°57	23°55	27°43	W24
T 25	12 24 19	7°58'41	29°51	12° 6	2° 0	5°31	6°44	11°10	4°59	28°42	11°18	29°D16	0°54	24° 2	27°47	T 25
F 26	12 28 15	8°57'15	14♐18	12°43	3°12	6° 7	6°54	11°15	5° 2	28°43	11°16	29°16	0°51	24° 8	27°51	F 26
S 27	12 32 12	9°55'47	28°29	13°23	4°23	6°42	7° 4	11°20	5° 6	28°43	11°15	29°17	0°48	24°15	27°55	S 27
S 28	12 36 8	10°54'17	12♑24	14° 8	5°35	7°18	7°14	11°25	5° 9	28°44	11°14	29°R18	0°44	24°22	27°58	S 28
M29	12 40 5	11°52'46	26° 2	14°56	6°46	7°53	7°24	11°30	5°12	28°45	11°12	29°17	0°41	24°28	28° 2	M29
T 30	12 44 2	12°51'14	9♒25	15°47	7°58	8°28	7°35	11°34	5°16	28°46	11°11	29°14	0°38	24°35	28° 6	T 30
W31	12 47 58	13♈49'39	22♒33	16♓41	9♓ 9	9♑ 3	7♊45	11♒39	5♈19	28♊47	11♏10	29♉ 9	0♊35	24♉42	28♉10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s11	26s10	3s30	0s47	3n36	19s16	0n13	23s18	0s 1	20n39	0s19	19s 2	0s54	0n51	0s39	22n43	0s53	1s52	14n15	20n38	20n44	17n18	16n33	3s 4
T 2	5 48	24 38	4 15	1 9	3 32	19 2	0 10	23 22	0 2	20 41	0 19	19 0	0 55	0 52	0 39	22 43	0 53	1 52	14 15	20 37	20 44	17 20	16 33	3 4
W 3	5 25	21 43	4 45	1 33	3 26	18 49	0 6	23 25	0 3	20 42	0 19	18 59	0 55	0 53	0 39	22 43	0 53	1 51	14 15	20 35	20 43	17 23	16 34	3 3
T 4	5 2	17 43	5 0	2 0	3 19	18 35	0 2	23 29	0 4	20 44	0 18	18 57	0 55	0 55	0 39	22 43	0 53	1 51	14 16	20 33	20 42	17 25	16 35	3 3
F 5	4 39	12 56	4 59	2 28	3 10	18 20	0s 2	23 32	0 6	20 45	0 18	18 56	0 55	0 56	0 39	22 43	0 53	1 50	14 16	20 30	20 42	17 28	16 35	3 3
S 6	4 15	7 40	4 42	2 58	3 0	18 5	0 5	23 35	0 7	20 47	0 18	18 54	0 55	0 58	0 39	22 43	0 53	1 50	14 16	20 27	20 41	17 30	16 36	3 3
S 7	3 52	2 10	4 12	3 28	2 48	17 49	0 9	23 38	0 8	20 49	0 18	18 53	0 55	0 59	0 39	22 43	0 53	1 49	14 17	20 25	20 40	17 33	16 37	3 3
M 8	3 28	3n18	3 30	3 58	2 35	17 33	0 12	23 41	0 10	20 50	0 18	18 51	0 55	1 0	0 39	22 43	0 53	1 49	14 17	20 23	20 40	17 36	16 37	3 3
T 9	3 5	8 35	2 40	4 29	2 22	17 16	0 16	23 43	0 11	20 52	0 18	18 50	0 55	1 2	0 39	22 43	0 53	1 48	14 17	20 21	20 39	17 38	16 38	3 3
W10	2 41	13 29	1 43	4 58	2 7	16 59	0 19	23 46	0 12	20 54	0 17	18 48	0 56	1 3	0 39	22 43	0 53	1 47	14 18	20 21	20 38	17 41	16 39	3 3
T 11	2 18	17 50	0 41	5 27	1 52	16 42	0 23	23 48	0 14	20 55	0 17	18 47	0 56	1 4	0 39	22 43	0 53	1 47	14 18	20 20	20 38	17 43	16 40	3 3
F 12	1 54	21 29	0n21	5 53	1 36	16 23	0 26	23 50	0 15	20 57	0 17	18 45	0 56	1 6	0 39	22 43	0 53	1 46	14 18	20 20	20 37	17 46	16 40	3 2
S 13	1 31	24 15	1 24	6 19	1 21	16 5	0 29	23 52	0 17	20 59	0 17	18 44	0 56	1 7	0 39	22 43	0 52	1 46	14 18	20 20	20 36	17 48	16 41	3 2
S 14	1 7	25 58	2 23	6 42	1 5	15 46	0 33	23 54	0 18	21 0	0 17	18 43	0 56	1 8	0 39	22 43	0 52	1 45	14 19	20 20	20 36	17 51	16 42	3 2
M15	0 44	26 29	3 17	7 3	0 49	15 26	0 36	23 56	0 20	21 2	0 17	18 41	0 56	1 10	0 39	22 43	0 52	1 45	14 19	20 20	20 35	17 53	16 43	3 2
T 16	0 20	25 41	4 2	7 22	0 34	15 6	0 39	23 57	0 21	21 4	0 16	18 40	0 56	1 11	0 39	22 43	0 52	1 44	14 19	20 20	20 35	17 56	16 44	3 2
W17	0n 4	23 32	4 38	7 38	0 18	14 46	0 42	23 59	0 23	21 6	0 16	18 38	0 57	1 13	0 39	22 43	0 52	1 43	14 20	20 18	20 34	17 58	16 44	3 2
T 18	0 27	20 4	4 59	7 52	0 4	14 25	0 45	24 0	0 24	21 7	0 16	18 37	0 57	1 14	0 39	22 43	0 52	1 43	14 20	20 17	20 33	18 1	16 45	3 2
F 19	0 51	15 26	5 5	8 4	0s11	14 4	0 48	24 1	0 26	21 9	0 16	18 36	0 57	1 15	0 39	22 43	0 52	1 42	14 20	20 15	20 33	18 4	16 46	3 2
S 20	1 14	9 52	4 52	8 13	0 24	13 43	0 51	24 2	0 27	21 11	0 16	18 34	0 57	1 17	0 39	22 43	0 52	1 42	14 20	20 13	20 32	18 6	16 47	3 2
S 21	1 38	3 37	4 21	8 19	0 38	13 21	0 53	24 3	0 29	21 13	0 16	18 33	0 57	1 18	0 39	22 44	0 52	1 41	14 21	20 11	20 31	18 9	16 48	3 2
M22	2 1	2s55	3 32	8 24	0 50	12 59	0 56	24 4	0 31	21 14	0 16	18 32	0 57	1 19	0 39	22 44	0 52	1 41	14 21	20 10	20 31	18 11	16 49	3 2
T 23	2 25	9 22	2 29	8 26	1 3	12 36	0 59	24 4	0 32	21 16	0 15	18 30	0 57	1 21	0 39	22 44	0 52	1 40	14 21	20 8	20 30	18 14	16 49	3 2
W24	2 48	15 18	1 15	8 25	1 14	12 13	1 1	24 5	0 34	21 18	0 15	18 29	0 58	1 22	0 39	22 44	0 52	1 39	14 21	20 8	20 29	18 16	16 50	3 1
T 25	3 11	20 18	0s 3	8 22	1 25	11 50	1 4	24 5	0 36	21 20	0 15	18 28	0 58	1 24	0 39	22 44	0 52	1 39	14 21	20 8	20 29	18 19	16 51	3 1
F 26	3 34	24 0	1 20	8 18	1 35	11 26	1 6	24 5	0 37	21 22	0 15	18 27	0 58	1 25	0 39	22 44	0 52	1 38	14 22	20 8	20 28	18 21	16 52	3 1
S 27	3 58	26 6	2 31	8 10	1 44	11 2	1 9	24 5	0 39	21 24	0 15	18 25	0 58	1 26	0 39	22 44	0 52	1 38	14 22	20 8	20 27	18 24	16 53	3 1
S 28	4 21	26 31	3 31	8 1	1 53	10 38	1 11	24 5	0 41	21 25	0 15	18 24	0 58	1 28	0 39	22 44	0 52	1 37	14 22	20 8	20 27	18 26	16 54	3 1
M29	4 44	25 19	4 18	7 50	2 1	10 13	1 13	24 5	0 43	21 27	0 15	18 23	0 58	1 29	0 39	22 44	0 52	1 36	14 22	20 8	20 26	18 29	16 55	3 1
T 30	5 7	22 41	4 50	7 37	2 9	9 48	1 15	24 4	0 45	21 29	0 14	18 22	0 58	1 30	0 39	22 44	0 52	1 36	14 22	20 7	20 25	18 31	16 56	3 1
W31	5n29	18s54	5s 6	7s22	2s15	9s23	1s17	24s 4	0s46	21n31	0s14	18s21	0s59	1n32	0s39	22n44	0s52	1s35	14n23	20n 6	20n25	18n33	16n57	3s 1

Julian Day Number = 1997246.5, Delta T = 52m31s
Ecliptic obliquity = 23°36'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'47, Lahiri = 6°31'48 Julian Calendar 1 March 756 == Greg. Calendar 5 March 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

APRIL 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 55	14♈48'03	5♓28	17♓39	10♓21	9♑38	7♊56	11♒44	5♈23	28♊47	11°R 8	29°R 2	0♊32	24♉48	28♉14	T 1
F 2	12 55 51	15°46'25	18° 9	18°39	11°33	10°13	8° 6	11°48	5°26	28°48	11♏ 7	28♉55	0°29	24°55	28°18	F 2
S 3	12 59 48	16°44'45	0♈39	19°42	12°45	10°48	8°17	11°52	5°29	28°49	11° 5	28°47	0°25	25° 2	28°22	S 3
S 4	13 3 44	17°43'04	12°57	20°48	13°56	11°22	8°28	11°57	5°33	28°50	11° 4	28°40	0°22	25° 8	28°26	S 4
M 5	13 7 41	18°41'21	25° 5	21°57	15° 8	11°57	8°39	12° 1	5°36	28°51	11° 2	28°34	0°19	25°15	28°31	M 5
T 6	13 11 37	19°39'35	7♉ 4	23° 8	16°20	12°31	8°50	12° 5	5°40	28°52	11° 1	28°30	0°16	25°22	28°35	T 6
W 7	13 15 34	20°37'48	18°56	24°21	17°32	13° 5	9° 1	12° 9	5°43	28°53	10°59	28°28	0°13	25°28	28°39	W 7
T 8	13 19 30	21°36'00	0♊44	25°37	18°44	13°39	9°12	12°13	5°46	28°54	10°58	28°D27	0°10	25°35	28°43	T 8
F 9	13 23 27	22°34'09	12°30	26°55	19°55	14°13	9°23	12°17	5°50	28°55	10°56	28°28	0° 6	25°42	28°48	F 9
S 10	13 27 24	23°32'16	24°20	28°16	21° 7	14°47	9°34	12°21	5°53	28°56	10°55	28°30	0° 3	25°48	28°52	S 10
S 11	13 31 20	24°30'21	6♋16	29°38	22°19	15°21	9°46	12°25	5°56	28°58	10°53	28°31	0° 0	25°55	28°56	S 11
M12	13 35 17	25°28'25	18°25	1♈ 3	23°31	15°54	9°57	12°28	5°59	28°59	10°51	28°32	29♉57	26° 1	29° 1	M12
T 13	13 39 13	26°26'26	0♌50	2°30	24°43	16°27	10° 9	12°32	6° 3	29° 0	10°50	28°R33	29°54	26° 8	29° 5	T 13
W14	13 43 10	27°24'26	13°37	3°58	25°55	17° 1	10°21	12°35	6° 6	29° 1	10°48	28°31	29°50	26°15	29°10	W14
T 15	13 47 6	28°22'23	26°49	5°29	27° 7	17°34	10°32	12°39	6° 9	29° 2	10°47	28°29	29°47	26°21	29°14	T 15
F 16	13 51 3	29°20'19	10♍28	7° 2	28°19	18° 7	10°44	12°42	6°12	29° 4	10°45	28°25	29°44	26°28	29°19	F 16
S 17	13 54 59	0♉18'12	24°35	8°37	29°31	18°39	10°56	12°45	6°16	29° 5	10°43	28°21	29°41	26°35	29°23	S 17
S 18	13 58 56	1°16'04	9♎ 7	10°14	0♈43	19°12	11° 8	12°48	6°19	29° 6	10°42	28°18	29°38	26°41	29°28	S 18
M19	14 2 53	2°13'54	23°59	11°53	1°55	19°45	11°20	12°52	6°22	29° 8	10°40	28°14	29°35	26°48	29°33	M19
T 20	14 6 49	3°11'43	9♏ 2	13°34	3° 7	20°17	11°32	12°55	6°25	29° 9	10°39	28°12	29°31	26°55	29°37	T 20
W21	14 10 46	4° 9'30	24° 8	15°17	4°19	20°49	11°44	12°57	6°28	29°11	10°37	28°D11	29°28	27° 1	29°42	W21
T 22	14 14 42	5° 7'16	9♐ 9	17° 3	5°32	21°21	11°56	13° 0	6°32	29°12	10°35	28°12	29°25	27° 8	29°47	T 22
F 23	14 18 39	6° 5'00	23°55	18°50	6°44	21°53	12° 8	13° 3	6°35	29°13	10°34	28°13	29°22	27°15	29°52	F 23
S 24	14 22 35	7° 2'44	8♑23	20°39	7°56	22°24	12°20	13° 6	6°38	29°15	10°32	28°14	29°19	27°21	29°56	S 24
S 25	14 26 32	8° 0'26	22°28	22°30	9° 8	22°55	12°33	13° 8	6°41	29°16	10°30	28°15	29°16	27°28	0♊ 1	S 25
M26	14 30 29	8°58'07	6♒11	24°23	10°20	23°27	12°45	13°11	6°44	29°18	10°29	28°R16	29°12	27°34	0° 6	M26
T 27	14 34 25	9°55'47	19°31	26°18	11°33	23°58	12°58	13°13	6°47	29°20	10°27	28°15	29° 9	27°41	0°11	T 27
W28	14 38 22	10°53'26	2♓32	28°16	12°45	24°28	13°10	13°15	6°50	29°21	10°25	28°14	29° 6	27°48	0°16	W28
T 29	14 42 18	11°51'04	15°14	0♉15	13°57	24°59	13°23	13°17	6°53	29°23	10°24	28°13	29° 3	27°54	0°21	T 29
F 30	14 46 15	12♉48'41	27♓42	2♉16	15♈ 9	25♑29	13♊35	13♒19	6♈56	29♊24	10♏22	28♉10	29♉ 0	28♉ 1	0♊26	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	5n52	14s19	5s 7	7s 5	2s21	8s57	1s19	24s 3	0s48	21n33	0s14	18s20	0s59	1n33	0s39	22n44	0s52	1s35	14n23	20n 5	20n24	18n36	16n58	3s	1
F 2	6 15	9 11	4 51	6 46	2 27	8 32	1 21	24 2	0 50	21 35	0 14	18 18	0 59	1 34	0 39	22 44	0 52	1 34	14 23	20 3	20 23	18 38	16 59	3	1
S 3	6 37	3 45	4 23	6 25	2 32	8 6	1 23	24 2	0 52	21 37	0 14	18 17	0 59	1 36	0 39	22 44	0 52	1 34	14 23	20 1	20 23	18 41	16 59	3	1
S 4	7 0	1n45	3 42	6 3	2 36	7 39	1 25	24 1	0 54	21 38	0 14	18 16	0 59	1 37	0 39	22 44	0 52	1 33	14 23	20 0	20 22	18 43	17 0	3	1
M 5	7 22	7 7	2 51	5 39	2 40	7 13	1 26	24 0	0 56	21 40	0 14	18 15	0 59	1 38	0 39	22 44	0 52	1 33	14 23	19 58	20 21	18 46	17 1	3	1
T 6	7 44	12 10	1 54	5 14	2 42	6 46	1 28	23 58	0 58	21 42	0 13	18 14	1 0	1 40	0 39	22 44	0 52	1 32	14 23	19 58	20 21	18 48	17 2	3	1
W 7	8 7	16 45	0 52	4 46	2 45	6 20	1 29	23 57	1 0	21 44	0 13	18 13	1 0	1 41	0 39	22 44	0 52	1 31	14 24	19 57	20 20	18 51	17 3	3	1
T 8	8 29	20 39	0n12	4 18	2 47	5 53	1 31	23 56	1 2	21 46	0 13	18 12	1 0	1 42	0 39	22 44	0 51	1 31	14 24	19 57	20 19	18 53	17 4	3	1
F 9	8 50	23 42	1 16	3 48	2 48	5 25	1 32	23 54	1 4	21 48	0 13	18 11	1 0	1 44	0 39	22 44	0 51	1 30	14 24	19 57	20 19	18 56	17 5	3	1
S 10	9 12	25 45	2 17	3 16	2 48	4 58	1 33	23 53	1 6	21 49	0 13	18 10	1 0	1 45	0 39	22 44	0 51	1 30	14 24	19 58	20 18	18 58	17 6	3	1
S 11	9 34	26 39	3 12	2 43	2 48	4 31	1 34	23 51	1 9	21 51	0 13	18 10	1 0	1 46	0 39	22 44	0 51	1 29	14 24	19 58	20 17	19 0	17 7	3	1
M12	9 55	26 17	4 0	2 8	2 47	4 3	1 35	23 49	1 11	21 53	0 13	18 9	1 1	1 48	0 39	22 45	0 51	1 29	14 24	19 58	20 17	19 3	17 8	3	1
T 13	10 16	24 37	4 38	1 32	2 46	3 35	1 36	23 47	1 13	21 55	0 12	18 8	1 1	1 49	0 39	22 45	0 51	1 28	14 24	19 58	20 16	19 5	17 9	3	1
W14	10 37	21 41	5 3	0 55	2 44	3 7	1 37	23 45	1 15	21 57	0 12	18 7	1 1	1 50	0 39	22 45	0 51	1 28	14 24	19 58	20 15	19 8	17 10	3	1
T 15	10 58	17 33	5 13	0 17	2 42	2 39	1 38	23 43	1 18	21 59	0 12	18 6	1 1	1 52	0 39	22 45	0 51	1 27	14 24	19 57	20 15	19 10	17 11	3	1
F 16	11 19	12 25	5 7	0n23	2 39	2 11	1 39	23 41	1 20	22 0	0 12	18 5	1 1	1 53	0 39	22 45	0 51	1 27	14 24	19 57	20 14	19 13	17 12	3	1
S 17	11 39	6 28	4 41	1 4	2 35	1 43	1 40	23 39	1 22	22 2	0 12	18 5	1 1	1 54	0 39	22 45	0 51	1 26	14 24	19 56	20 13	19 15	17 13	3	1
S 18	12 0	0 0	3 58	1 46	2 31	1 15	1 40	23 37	1 24	22 4	0 12	18 4	1 2	1 55	0 39	22 45	0 51	1 26	14 24	19 55	20 12	19 17	17 14	3	1
M19	12 20	6s37	2 57	2 29	2 27	0 46	1 41	23 34	1 27	22 6	0 12	18 3	1 2	1 57	0 39	22 45	0 51	1 25	14 24	19 54	20 12	19 20	17 15	3	1
T 20	12 40	12 58	1 44	3 13	2 21	0 18	1 41	23 32	1 29	22 8	0 12	18 2	1 2	1 58	0 39	22 45	0 51	1 25	14 24	19 54	20 11	19 22	17 16	3	1
W21	12 59	18 34	0 22	3 59	2 16	0n11	1 42	23 29	1 32	22 9	0 11	18 2	1 2	1 59	0 39	22 45	0 51	1 24	14 24	19 53	20 10	19 25	17 17	3	1
T 22	13 19	22 58	1s 0	4 45	2 9	0 39	1 42	23 27	1 34	22 11	0 11	18 1	1 2	2 0	0 39	22 45	0 51	1 24	14 24	19 54	20 10	19 27	17 18	3	1
F 23	13 38	25 45	2 17	5 32	2 3	1 8	1 42	23 24	1 37	22 13	0 11	18 1	1 2	2 2	0 39	22 45	0 51	1 23	14 24	19 54	20 9	19 29	17 19	3	1
S 24	13 57	26 44	3 24	6 20	1 56	1 36	1 42	23 21	1 39	22 15	0 11	18 0	1 3	2 3	0 39	22 45	0 51	1 23	14 24	19 54	20 8	19 32	17 20	3	1
S 25	14 16	25 56	4 17	7 9	1 48	2 5	1 42	23 19	1 42	22 16	0 11	17 59	1 3	2 4	0 39	22 45	0 51	1 22	14 24	19 54	20 8	19 34	17 21	3	1
M26	14 35	23 35	4 53	7 58	1 40	2 33	1 42	23 16	1 45	22 18	0 11	17 59	1 3	2 5	0 39	22 45	0 51	1 22	14 24	19 54	20 7	19 37	17 22	3	1
T 27	14 53	20 0	5 12	8 48	1 31	3 2	1 42	23 13	1 47	22 20	0 11	17 58	1 3	2 6	0 39	22 45	0 51	1 21	14 24	19 54	20 6	19 39	17 23	3	1
W28	15 12	15 32	5 15	9 39	1 22	3 30	1 42	23 10	1 50	22 21	0 11	17 58	1 3	2 8	0 39	22 45	0 51	1 21	14 24	19 54	20 6	19 41	17 24	3	1
T 29	15 30	10 29	5 2	10 30	1 13	3 58	1 42	23 7	1 53	22 23	0 11	17 57	1 4	2 9	0 39	22 45	0 51	1 21	14 24	19 54	20 5	19 44	17 25	3	1
F 30	15n47	5s 8	4s35	11n21	1s 3	4n27	1s42	23s 5	1s55	22n25	0s10	17s57	1s 4	2n10	0s39	22n45	0s51	1s20	14n24	19n53	20n 4	19n46	17n26	3s	1

Julian Day Number = 1997277.5, Delta T = 52m30s
Ecliptic obliquity = 23°36'05, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'52, Lahiri = 6°31'52 Julian Calendar 1 Apr. 756 == Greg. Calendar 5 Apr. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

MAY 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 50 11	13♉46'16	9♈56	4♉18	16♈22	25♑59	13♊48	13♒21	6♈59	29♊26	10°R20	28°R 8	28♉56	28♉ 8	0♊30	S 1
S 2	14 54 8	14°43'51	22° 1	6°23	17°34	26°29	14° 0	13°23	7° 2	29°28	10♏19	28♉ 6	28°53	28°14	0°35	S 2
M 3	14 58 4	15°41'24	3♉58	8°29	18°46	26°58	14°13	13°25	7° 4	29°29	10°17	28° 5	28°50	28°21	0°40	M 3
T 4	15 2 1	16°38'57	15°50	10°36	19°59	27°28	14°26	13°27	7° 7	29°31	10°15	28° 4	28°47	28°28	0°45	T 4
W 5	15 5 57	17°36'28	27°38	12°45	21°11	27°57	14°39	13°28	7°10	29°33	10°14	28°D 4	28°44	28°34	0°50	W 5
T 6	15 9 54	18°33'58	9♊24	14°55	22°24	28°25	14°52	13°30	7°13	29°35	10°12	28° 4	28°41	28°41	0°55	T 6
F 7	15 13 51	19°31'27	21°13	17° 6	23°36	28°54	15° 4	13°31	7°16	29°37	10°10	28° 4	28°37	28°48	1° 0	F 7
S 8	15 17 47	20°28'55	3♋ 5	19°17	24°48	29°22	15°17	13°33	7°18	29°38	10° 9	28° 5	28°34	28°54	1° 5	S 8
S 9	15 21 44	21°26'22	15° 5	21°29	26° 1	29°50	15°30	13°34	7°21	29°40	10° 7	28° 6	28°31	29° 1	1°11	S 9
M10	15 25 40	22°23'47	27°16	23°41	27°13	0♒17	15°43	13°35	7°24	29°42	10° 5	28° 7	28°28	29° 8	1°16	M10
T 11	15 29 37	23°21'11	9♌42	25°53	28°26	0°45	15°56	13°36	7°26	29°44	10° 4	28° 7	28°25	29°14	1°21	T 11
W12	15 33 33	24°18'34	22°26	28° 4	29°38	1°12	16°10	13°37	7°29	29°46	10° 2	28°R 7	28°22	29°21	1°26	W12
T 13	15 37 30	25°15'55	5♍33	0♊15	0♉51	1°38	16°23	13°38	7°31	29°48	10° 1	28° 7	28°18	29°27	1°31	T 13
F 14	15 41 27	26°13'16	19° 6	2°24	2° 3	2° 4	16°36	13°38	7°34	29°50	9°59	28° 7	28°15	29°34	1°36	F 14
S 15	15 45 23	27°10'35	3♎ 4	4°33	3°16	2°30	16°49	13°39	7°37	29°51	9°57	28° 7	28°12	29°41	1°41	S 15
S 16	15 49 20	28° 7'53	17°29	6°40	4°29	2°56	17° 2	13°39	7°39	29°53	9°56	28°D 7	28° 9	29°47	1°46	S 16
M17	15 53 16	29° 5'10	2♏15	8°45	5°41	3°21	17°15	13°40	7°41	29°55	9°54	28° 7	28° 6	29°54	1°51	M17
T 18	15 57 13	0♊ 2'26	17°19	10°49	6°54	3°46	17°29	13°40	7°44	29°57	9°53	28° 7	28° 2	0♊ 1	1°56	T 18
W19	16 1 9	0°59'42	2♐30	12°51	8° 6	4°11	17°42	13°40	7°46	29°59	9°51	28°R 7	27°59	0° 7	2° 2	W19
T 20	16 5 6	1°56'57	17°41	14°51	9°19	4°35	17°55	13°41	7°49	0♋ 1	9°50	28° 7	27°56	0°14	2° 7	T 20
F 21	16 9 2	2°54'11	2♑41	16°49	10°32	4°59	18° 9	13°R41	7°51	0° 3	9°48	28° 6	27°53	0°21	2°12	F 21
S 22	16 12 59	3°51'25	17°24	18°44	11°44	5°22	18°22	13°40	7°53	0° 5	9°47	28° 6	27°50	0°27	2°17	S 22
S 23	16 16 56	4°48'39	1♒42	20°38	12°57	5°45	18°35	13°40	7°55	0° 7	9°45	28° 5	27°47	0°34	2°22	S 23
M24	16 20 52	5°45'52	15°34	22°29	14°10	6° 8	18°49	13°40	7°58	0° 9	9°44	28° 4	27°43	0°41	2°27	M24
T 25	16 24 49	6°43'04	29° 0	24°17	15°22	6°30	19° 2	13°40	8° 0	0°12	9°42	28° 4	27°40	0°47	2°32	T 25
W26	16 28 45	7°40'17	12♓ 1	26° 4	16°35	6°51	19°15	13°39	8° 2	0°14	9°41	28°D 4	27°37	0°54	2°37	W26
T 27	16 32 42	8°37'29	24°39	27°48	17°48	7°13	19°29	13°39	8° 4	0°16	9°40	28° 4	27°34	1° 1	2°42	T 27
F 28	16 36 38	9°34'41	7♈ 0	29°29	19° 1	7°33	19°42	13°38	8° 6	0°18	9°38	28° 5	27°31	1° 7	2°48	F 28
S 29	16 40 35	10°31'53	19° 7	1♋ 8	20°14	7°54	19°56	13°37	8° 8	0°20	9°37	28° 6	27°28	1°14	2°53	S 29
S 30	16 44 31	11°29'05	1♉ 4	2°45	21°26	8°13	20° 9	13°36	8°10	0°22	9°36	28° 7	27°24	1°20	2°58	S 30
M31	16 48 28	12♊26'16	12♉54	4♋20	22♉39	8♒33	20♊23	13♒35	8♈12	0♋24	9♏34	28♉ 8	27♉21	1♊27	3♊ 3	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16n 5	0n21	3s56	12n12	0s53	4n55	1s41	23s 2	1s58	22n26	0s10	17s57	1s 4	2n11	0s39	22n45	0s51	1s20	14n24	19n53	20n 3	19n48	17n27	3s 1	S 1
S 2	16 22	5 45	3 7	13 4	0 43	5 23	1 41	22 59	2 1	22 28	0 10	17 56	1 4	2 12	0 39	22 45	0 51	1 19	14 24	19 52	20 3	19 51	17 28	3 1	S 2
M 3	16 39	10 54	2 10	13 55	0 33	5 52	1 40	22 56	2 4	22 30	0 10	17 56	1 4	2 13	0 39	22 45	0 51	1 19	14 24	19 52	20 2	19 53	17 29	3 1	M 3
T 4	16 56	15 37	1 7	14 45	0 22	6 20	1 40	22 53	2 7	22 31	0 10	17 56	1 4	2 14	0 39	22 45	0 51	1 19	14 23	19 52	20 1	19 55	17 30	3 1	T 4
W 5	17 12	19 43	0 2	15 35	0 12	6 47	1 39	22 50	2 10	22 33	0 10	17 55	1 5	2 16	0 39	22 45	0 51	1 18	14 23	19 52	20 1	19 58	17 31	3 1	W 5
T 6	17 28	23 3	1n 3	16 24	0 1	7 15	1 38	22 47	2 13	22 34	0 10	17 55	1 5	2 17	0 39	22 46	0 51	1 18	14 23	19 52	20 0	20 0	17 32	3 1	T 6
F 7	17 44	25 23	2 5	17 12	0n10	7 43	1 37	22 44	2 16	22 36	0 10	17 55	1 5	2 18	0 40	22 46	0 51	1 18	14 23	19 52	19 59	20 2	17 33	3 1	F 7
S 8	17 59	26 36	3 3	17 59	0 20	8 10	1 37	22 41	2 19	22 38	0 9	17 55	1 5	2 19	0 40	22 46	0 50	1 17	14 23	19 52	19 59	20 5	17 34	3 1	S 8
S 9	18 15	26 36	3 53	18 45	0 30	8 38	1 36	22 38	2 22	22 39	0 9	17 55	1 5	2 20	0 40	22 46	0 50	1 17	14 23	19 52	19 58	20 7	17 35	3 1	S 9
M10	18 30	25 18	4 33	19 28	0 40	9 5	1 35	22 35	2 25	22 41	0 9	17 54	1 6	2 21	0 40	22 46	0 50	1 17	14 22	19 52	19 57	20 9	17 36	3 1	M10
T 11	18 44	22 47	5 2	20 10	0 50	9 32	1 34	22 32	2 28	22 42	0 9	17 54	1 6	2 22	0 40	22 46	0 50	1 16	14 22	19 52	19 56	20 12	17 37	3 1	T 11
W12	18 59	19 6	5 16	20 50	0 59	9 59	1 33	22 29	2 31	22 44	0 9	17 54	1 6	2 23	0 40	22 46	0 50	1 16	14 22	19 52	19 56	20 14	17 38	3 1	W12
T 13	19 13	14 25	5 15	21 27	1 8	10 25	1 31	22 26	2 34	22 45	0 9	17 54	1 6	2 24	0 40	22 46	0 50	1 16	14 22	19 52	19 55	20 16	17 39	3 1	T 13
F 14	19 26	8 53	4 57	22 2	1 16	10 52	1 30	22 23	2 38	22 46	0 9	17 54	1 6	2 25	0 40	22 46	0 50	1 15	14 22	19 52	19 54	20 19	17 40	3 1	F 14
S 15	19 40	2 45	4 21	22 34	1 24	11 18	1 29	22 21	2 41	22 48	0 9	17 54	1 7	2 26	0 40	22 46	0 50	1 15	14 22	19 52	19 54	20 21	17 40	3 2	S 15
S 16	19 53	3s43	3 27	23 4	1 31	11 44	1 27	22 18	2 44	22 49	0 9	17 54	1 7	2 27	0 40	22 46	0 50	1 15	14 21	19 52	19 53	20 23	17 41	3 2	S 16
M17	20 5	10 10	2 19	23 31	1 38	12 9	1 26	22 15	2 48	22 51	0 9	17 54	1 7	2 28	0 40	22 46	0 50	1 15	14 21	19 52	19 52	20 26	17 42	3 2	M17
T 18	20 18	16 10	1 0	23 56	1 44	12 35	1 25	22 13	2 51	22 52	0 8	17 54	1 7	2 29	0 40	22 46	0 50	1 14	14 21	19 52	19 51	20 28	17 43	3 2	T 18
W19	20 30	21 12	0s24	24 17	1 49	13 0	1 23	22 10	2 55	22 53	0 8	17 54	1 7	2 30	0 40	22 46	0 50	1 14	14 21	19 52	19 51	20 30	17 44	3 2	W19
T 20	20 41	24 48	1 47	24 36	1 53	13 25	1 21	22 8	2 58	22 55	0 8	17 55	1 7	2 31	0 40	22 46	0 50	1 14	14 20	19 52	19 50	20 32	17 45	3 2	T 20
F 21	20 53	26 35	3 1	24 53	1 57	13 49	1 20	22 5	3 2	22 56	0 8	17 55	1 8	2 32	0 40	22 46	0 50	1 14	14 20	19 52	19 49	20 35	17 46	3 2	F 21
S 22	21 4	26 27	4 1	25 6	2 0	14 13	1 18	22 3	3 5	22 57	0 8	17 55	1 8	2 32	0 40	22 46	0 50	1 14	14 20	19 52	19 49	20 37	17 47	3 2	S 22
S 23	21 14	24 32	4 45	25 17	2 2	14 37	1 16	22 1	3 9	22 59	0 8	17 55	1 8	2 33	0 40	22 46	0 50	1 13	14 20	19 52	19 48	20 39	17 48	3 2	S 23
M24	21 25	21 12	5 10	25 26	2 3	15 1	1 15	21 58	3 13	23 0	0 8	17 55	1 8	2 34	0 40	22 46	0 50	1 13	14 19	19 52	19 47	20 41	17 49	3 2	M24
T 25	21 35	16 51	5 17	25 32	2 4	15 24	1 13	21 56	3 16	23 1	0 8	17 56	1 8	2 35	0 40	22 46	0 50	1 13	14 19	19 52	19 46	20 44	17 50	3 2	T 25
W26	21 44	11 50	5 8	25 36	2 4	15 47	1 11	21 54	3 20	23 2	0 8	17 56	1 9	2 36	0 40	22 46	0 50	1 13	14 19	19 52	19 46	20 46	17 50	3 3	W26
T 27	21 53	6 29	4 44	25 38	2 3	16 9	1 9	21 52	3 24	23 3	0 7	17 56	1 9	2 37	0 40	22 46	0 50	1 13	14 18	19 52	19 45	20 48	17 51	3 3	T 27
F 28	22 2	0 59	4 7	25 38	2 2	16 31	1 7	21 51	3 28	23 5	0 7	17 57	1 9	2 37	0 40	22 46	0 50	1 13	14 18	19 52	19 44	20 50	17 52	3 3	F 28
S 29	22 11	4n27	3 20	25 35	2 0	16 53	1 5	21 49	3 31	23 6	0 7	17 57	1 9	2 38	0 40	22 46	0 50	1 13	14 18	19 52	19 44	20 53	17 53	3 3	S 29
S 30	22 19	9 40	2 25	25 31	1 57	17 14	1 3	21 48	3 35	23 7	0 7	17 58	1 9	2 39	0 40	22 46	0 50	1 13	14 17	19 53	19 43	20 55	17 54	3 3	S 30
M31	22n26	14n29	1s24	25n25	1n53	17n35	1s 1	21s46	3s39	23n 8	0s 7	17s58	1s10	2n40	0s40	22n46	0s50	1s12	14n17	19n53	19n42	20n57	17n55	3s 3	M31

Julian Day Number = 1997307.5, Delta T = 52m30s
Ecliptic obliquity = 23°36'05, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°24'56, Lahiri = 6°31'56 Julian Calendar 1 May 756 == Greg. Calendar 5 May 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

JUNE 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 52 25	13♊23'27	24♉41	5♋52	23♉52	8♒51	20♊36	13°R34	8♈14	0♋26	9°R33	28°R 9	27♉18	1♊34	3♊ 8	T 1
W 2	16 56 21	14°20'39	6♊28	7°21	25° 5	9°10	20°50	13♒33	8°15	0°29	9♏32	28♉ 9	27°15	1°40	3°13	W 2
T 3	17 0 18	15°17'50	18°17	8°48	26°18	9°27	21° 3	13°32	8°17	0°31	9°30	28° 8	27°12	1°47	3°18	T 3
F 4	17 4 14	16°15'01	0♋10	10°13	27°31	9°44	21°17	13°31	8°19	0°33	9°29	28° 6	27° 8	1°54	3°23	F 4
S 5	17 8 11	17°12'11	12°10	11°35	28°44	10° 1	21°31	13°29	8°21	0°35	9°28	28° 3	27° 5	2° 0	3°28	S 5
S 6	17 12 7	18° 9'21	24°18	12°54	29°57	10°17	21°44	13°28	8°22	0°37	9°27	28° 0	27° 2	2° 7	3°33	S 6
M 7	17 16 4	19° 6'31	6♌38	14°11	1♊10	10°32	21°58	13°26	8°24	0°39	9°25	27°57	26°59	2°14	3°38	M 7
T 8	17 20 0	20° 3'41	19°10	15°25	2°23	10°47	22°11	13°24	8°26	0°42	9°24	27°54	26°56	2°20	3°43	T 8
W 9	17 23 57	21° 0'50	1♍58	16°37	3°36	11° 1	22°25	13°23	8°27	0°44	9°23	27°52	26°53	2°27	3°48	W 9
T 10	17 27 54	21°57'59	15° 4	17°45	4°49	11°14	22°38	13°21	8°29	0°46	9°22	27°51	26°49	2°34	3°53	T 10
F 11	17 31 50	22°55'08	28°30	18°51	6° 2	11°27	22°52	13°19	8°30	0°48	9°21	27°D51	26°46	2°40	3°58	F 11
S 12	17 35 47	23°52'17	12♎19	19°54	7°15	11°39	23° 5	13°17	8°32	0°50	9°20	27°52	26°43	2°47	4° 3	S 12
S 13	17 39 43	24°49'25	26°30	20°54	8°28	11°51	23°19	13°15	8°33	0°53	9°19	27°53	26°40	2°53	4° 8	S 13
M14	17 43 40	25°46'33	11♏ 2	21°50	9°42	12° 2	23°33	13°12	8°34	0°55	9°18	27°55	26°37	3° 0	4°13	M14
T 15	17 47 36	26°43'41	25°52	22°44	10°55	12°12	23°46	13°10	8°35	0°57	9°17	27°R55	26°33	3° 7	4°18	T 15
W16	17 51 33	27°40'49	10♐54	23°34	12° 8	12°21	24° 0	13° 8	8°37	0°59	9°16	27°55	26°30	3°13	4°23	W16
T 17	17 55 29	28°37'58	26° 0	24°20	13°21	12°30	24°13	13° 5	8°38	1° 2	9°15	27°53	26°27	3°20	4°28	T 17
F 18	17 59 26	29°35'06	11♑ 1	25° 3	14°34	12°38	24°27	13° 3	8°39	1° 4	9°14	27°50	26°24	3°27	4°32	F 18
S 19	18 3 23	0♋32'15	25°48	25°42	15°48	12°46	24°40	13° 0	8°40	1° 6	9°13	27°45	26°21	3°33	4°37	S 19
S 20	18 7 19	1°29'24	10♒13	26°17	17° 1	12°52	24°54	12°57	8°41	1° 8	9°12	27°40	26°18	3°40	4°42	S 20
M21	18 11 16	2°26'34	24°13	26°49	18°14	12°58	25° 7	12°54	8°42	1°11	9°12	27°36	26°14	3°47	4°47	M21
T 22	18 15 12	3°23'44	7♓45	27°16	19°28	13° 4	25°21	12°51	8°43	1°13	9°11	27°32	26°11	3°53	4°51	T 22
W23	18 19 9	4°20'55	20°49	27°38	20°41	13° 8	25°34	12°48	8°44	1°15	9°10	27°30	26° 8	4° 0	4°56	W23
T 24	18 23 5	5°18'07	3♈30	27°57	21°54	13°12	25°48	12°45	8°45	1°17	9° 9	27°D29	26° 5	4° 7	5° 1	T 24
F 25	18 27 2	6°15'19	15°49	28°10	23° 8	13°14	26° 1	12°42	8°46	1°19	9° 9	27°29	26° 2	4°13	5° 5	F 25
S 26	18 30 59	7°12'32	27°54	28°19	24°21	13°17	26°14	12°39	8°46	1°22	9° 8	27°30	25°59	4°20	5°10	S 26
S 27	18 34 55	8° 9'46	9♉47	28°R23	25°35	13°18	26°28	12°36	8°47	1°24	9° 7	27°32	25°55	4°27	5°15	S 27
M28	18 38 52	9° 7'01	21°35	28°23	26°48	13°R18	26°41	12°33	8°48	1°26	9° 7	27°R33	25°52	4°33	5°19	M28
T 29	18 42 48	10° 4'17	3♊22	28°17	28° 2	13°18	26°55	12°29	8°48	1°28	9° 6	27°33	25°49	4°40	5°24	T 29
W30	18 46 45	11♋ 1'33	15♊11	28♋ 6	29♊15	13♒17	27♊ 8	12♒26	8♈49	1♋31	9♏ 5	27♉31	25♉46	4♊46	5♊28	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n34	18n45	0s19	25n17	1n49	17n55	0s59	21s45	3s43	23n 9	0s 7	17s58	1s10	2n40	0s40	22n46	0s50	1s12	14n17	19n53	19n41	20n59	17n56	3s 3
W 2	22 41	22 17	0n46	25 8	1 45	18 15	0 57	21 44	3 47	23 10	0 7	17 59	1 10	2 41	0 40	22 46	0 50	1 12	14 16	19 53	19 41	21 2	17 56	3 3
T 3	22 47	24 53	1 49	24 57	1 39	18 34	0 54	21 43	3 51	23 11	0 7	18 0	1 10	2 42	0 40	22 46	0 50	1 12	14 16	19 53	19 40	21 4	17 57	3 4
F 4	22 53	26 24	2 48	24 45	1 33	18 53	0 52	21 42	3 55	23 12	0 7	18 0	1 10	2 42	0 40	22 46	0 50	1 12	14 16	19 52	19 39	21 6	17 58	3 4
S 5	22 59	26 41	3 40	24 32	1 27	19 12	0 50	21 42	3 59	23 13	0 7	18 1	1 10	2 43	0 40	22 46	0 50	1 12	14 15	19 52	19 38	21 8	17 59	3 4
S 6	23 4	25 42	4 22	24 17	1 19	19 30	0 48	21 41	4 3	23 14	0 6	18 1	1 11	2 44	0 40	22 46	0 50	1 12	14 15	19 51	19 38	21 10	18 0	3 4
M 7	23 9	23 28	4 53	24 2	1 12	19 47	0 45	21 41	4 7	23 15	0 6	18 2	1 11	2 44	0 40	22 46	0 50	1 12	14 14	19 50	19 37	21 13	18 0	3 4
T 8	23 14	20 6	5 11	23 45	1 3	20 4	0 43	21 41	4 12	23 16	0 6	18 3	1 11	2 45	0 40	22 46	0 50	1 12	14 14	19 50	19 36	21 15	18 1	3 4
W 9	23 18	15 43	5 14	23 28	0 55	20 21	0 41	21 41	4 16	23 17	0 6	18 3	1 11	2 45	0 40	22 46	0 50	1 12	14 14	19 49	19 35	21 17	18 2	3 5
T 10	23 21	10 32	5 1	23 10	0 45	20 37	0 38	21 41	4 20	23 18	0 6	18 4	1 11	2 46	0 40	22 46	0 50	1 12	14 13	19 49	19 35	21 19	18 3	3 5
F 11	23 25	4 44	4 31	22 51	0 35	20 52	0 36	21 41	4 24	23 18	0 6	18 5	1 12	2 47	0 40	22 46	0 50	1 12	14 13	19 49	19 34	21 21	18 4	3 5
S 12	23 28	1s27	3 45	22 31	0 25	21 7	0 34	21 42	4 29	23 19	0 6	18 6	1 12	2 47	0 40	22 46	0 50	1 12	14 12	19 49	19 33	21 23	18 4	3 5
S 13	23 30	7 44	2 44	22 12	0 14	21 21	0 31	21 43	4 33	23 20	0 6	18 6	1 12	2 48	0 40	22 46	0 50	1 13	14 12	19 49	19 33	21 26	18 5	3 5
M14	23 32	13 48	1 31	21 52	0 3	21 35	0 29	21 44	4 37	23 21	0 6	18 7	1 12	2 48	0 40	22 46	0 50	1 13	14 12	19 50	19 32	21 28	18 6	3 5
T 15	23 34	19 10	0 11	21 31	0s 9	21 48	0 26	21 45	4 41	23 22	0 6	18 8	1 12	2 49	0 40	22 46	0 50	1 13	14 11	19 50	19 31	21 30	18 6	3 6
W16	23 35	23 24	1s11	21 11	0 21	22 0	0 24	21 46	4 46	23 22	0 5	18 9	1 12	2 49	0 40	22 46	0 50	1 13	14 11	19 50	19 30	21 32	18 7	3 6
T 17	23 36	26 0	2 28	20 50	0 34	22 12	0 21	21 48	4 50	23 23	0 5	18 10	1 13	2 49	0 40	22 46	0 50	1 13	14 10	19 49	19 30	21 34	18 8	3 6
F 18	23 36	26 42	3 34	20 30	0 47	22 23	0 19	21 50	4 54	23 24	0 5	18 11	1 13	2 50	0 41	22 46	0 50	1 13	14 10	19 49	19 29	21 36	18 9	3 6
S 19	23 36	25 28	4 25	20 10	1 0	22 34	0 17	21 52	4 59	23 24	0 5	18 12	1 13	2 50	0 41	22 46	0 50	1 13	14 9	19 48	19 28	21 39	18 9	3 6
S 20	23 36	22 34	4 58	19 50	1 14	22 44	0 14	21 54	5 3	23 25	0 5	18 12	1 13	2 51	0 41	22 46	0 50	1 14	14 9	19 46	19 27	21 41	18 10	3 7
M21	23 35	18 25	5 11	19 30	1 28	22 53	0 12	21 56	5 7	23 26	0 5	18 13	1 13	2 51	0 41	22 46	0 50	1 14	14 9	19 45	19 27	21 43	18 11	3 7
T 22	23 33	13 28	5 7	19 11	1 42	23 2	0 9	21 59	5 12	23 26	0 5	18 14	1 13	2 51	0 41	22 46	0 50	1 14	14 8	19 45	19 26	21 45	18 11	3 7
W23	23 32	8 3	4 47	18 53	1 56	23 10	0 7	22 2	5 16	23 27	0 5	18 15	1 14	2 52	0 41	22 46	0 50	1 14	14 8	19 44	19 25	21 47	18 12	3 7
T 24	23 30	2 28	4 13	18 35	2 10	23 17	0 4	22 5	5 20	23 27	0 5	18 16	1 14	2 52	0 41	22 46	0 50	1 14	14 7	19 44	19 24	21 49	18 12	3 7
F 25	23 27	3n 4	3 28	18 18	2 25	23 24	0 2	22 8	5 25	23 28	0 5	18 18	1 14	2 52	0 41	22 46	0 50	1 15	14 7	19 44	19 24	21 51	18 13	3 8
S 26	23 24	8 24	2 34	18 2	2 39	23 30	0n 1	22 11	5 29	23 28	0 4	18 19	1 14	2 53	0 41	22 46	0 50	1 15	14 6	19 44	19 23	21 53	18 14	3 8
S 27	23 21	13 21	1 35	17 48	2 53	23 35	0 3	22 15	5 33	23 29	0 4	18 20	1 14	2 53	0 41	22 46	0 50	1 15	14 6	19 45	19 22	21 55	18 14	3 8
M28	23 17	17 46	0 32	17 34	3 7	23 39	0 6	22 19	5 37	23 29	0 4	18 21	1 14	2 53	0 41	22 46	0 50	1 15	14 5	19 45	19 21	21 58	18 15	3 8
T 29	23 13	21 29	0n32	17 22	3 21	23 43	0 8	22 23	5 41	23 30	0 4	18 22	1 15	2 53	0 41	22 46	0 50	1 16	14 5	19 45	19 21	22 0	18 15	3 8
W30	23n 8	24n20	1n34	17n11	3s34	23n46	0n11	22s27	5s45	23n30	0s 4	18s23	1s15	2n53	0s41	22n46	0s50	1s16	14n 4	19n44	19n20	22n 2	18n16	3s 9

Julian Day Number = 1997338.5, Delta T = 52m29s
Ecliptic obliquity = 23°36'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'00, Lahiri = 6°32'00 Julian Calendar 1 June 756 == Greg. Calendar 5 June 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

JULY 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 50 41	11♋58'50	27♊ 5	27°R51	0♋29	13°R15	27♊21	12°R22	8♈49	1♋33	9°R 5	27°R28	25♉43	4♊53	5♊33	T 1
F 2	18 54 38	12°56'08	9♋ 7	27♋31	1°42	13♒12	27°35	12♒19	8°50	1°35	9♏ 4	27♉22	25°40	5° 0	5°37	F 2
S 3	18 58 34	13°53'27	21°18	27° 6	2°56	13° 9	27°48	12°15	8°50	1°37	9° 4	27°15	25°36	5° 6	5°41	S 3
S 4	19 2 31	14°50'47	3♌41	26°36	4°10	13° 4	28° 1	12°11	8°51	1°39	9° 4	27° 6	25°33	5°13	5°46	S 4
M 5	19 6 28	15°48'07	16°15	26° 3	5°23	12°59	28°14	12° 7	8°51	1°42	9° 3	26°58	25°30	5°20	5°50	M 5
T 6	19 10 24	16°45'27	29° 1	25°26	6°37	12°53	28°27	12° 4	8°51	1°44	9° 3	26°50	25°27	5°26	5°54	T 6
W 7	19 14 21	17°42'49	12♍ 0	24°47	7°51	12°47	28°41	12° 0	8°51	1°46	9° 3	26°43	25°24	5°33	5°59	W 7
T 8	19 18 17	18°40'11	25°13	24° 4	9° 5	12°40	28°54	11°56	8°52	1°48	9° 2	26°39	25°20	5°40	6° 3	T 8
F 9	19 22 14	19°37'33	8♎41	23°20	10°18	12°32	29° 7	11°52	8°52	1°50	9° 2	26°36	25°17	5°46	6° 7	F 9
S 10	19 26 10	20°34'57	22°25	22°35	11°32	12°23	29°20	11°48	8°52	1°52	9° 2	26°D36	25°14	5°53	6°11	S 10
S 11	19 30 7	21°32'21	6♏25	21°49	12°46	12°14	29°33	11°44	8°R52	1°54	9° 2	26°37	25°11	6° 0	6°15	S 11
M12	19 34 3	22°29'45	20°41	21° 4	14° 0	12° 4	29°46	11°40	8°52	1°57	9° 1	26°R37	25° 8	6° 6	6°19	M12
T 13	19 38 0	23°27'11	5♐12	20°20	15°14	11°53	29°59	11°35	8°52	1°59	9° 1	26°37	25° 5	6°13	6°23	T 13
W14	19 41 57	24°24'37	19°54	19°39	16°28	11°42	0♋12	11°31	8°52	2° 1	9° 1	26°35	25° 1	6°20	6°27	W14
T 15	19 45 53	25°22'04	4♑41	19° 1	17°41	11°30	0°25	11°27	8°51	2° 3	9° 1	26°31	24°58	6°26	6°31	T 15
F 16	19 49 50	26°19'33	19°28	18°26	18°55	11°18	0°37	11°23	8°51	2° 5	9°D 1	26°24	24°55	6°33	6°35	F 16
S 17	19 53 46	27°17'02	4♒ 5	17°56	20° 9	11° 5	0°50	11°18	8°51	2° 7	9° 1	26°15	24°52	6°40	6°39	S 17
S 18	19 57 43	28°14'33	18°26	17°31	21°23	10°52	1° 3	11°14	8°51	2° 9	9° 1	26° 6	24°49	6°46	6°42	S 18
M19	20 1 39	29°12'04	2♓24	17°12	22°37	10°38	1°16	11°10	8°50	2°11	9° 1	25°56	24°46	6°53	6°46	M19
T 20	20 5 36	0♈ 9'38	15°57	16°59	23°51	10°24	1°28	11° 5	8°50	2°13	9° 1	25°48	24°42	6°59	6°50	T 20
W21	20 9 32	1° 7'12	29° 4	16°D53	25° 5	10°10	1°41	11° 1	8°49	2°15	9° 1	25°42	24°39	7° 6	6°53	W21
T 22	20 13 29	2° 4'48	11♈46	16°54	26°19	9°55	1°53	10°56	8°49	2°17	9° 2	25°38	24°36	7°13	6°57	T 22
F 23	20 17 26	3° 2'26	24° 7	17° 2	27°34	9°40	2° 6	10°52	8°48	2°19	9° 2	25°36	24°33	7°19	7° 0	F 23
S 24	20 21 22	4° 0'05	6♉12	17°17	28°48	9°24	2°18	10°48	8°48	2°21	9° 2	25°D35	24°30	7°26	7° 4	S 24
S 25	20 25 19	4°57'46	18° 6	17°39	0♈ 2	9° 9	2°31	10°43	8°47	2°23	9° 2	25°36	24°26	7°33	7° 7	S 25
M26	20 29 15	5°55'28	29°54	18° 8	1°16	8°53	2°43	10°39	8°46	2°25	9° 3	25°R36	24°23	7°39	7°11	M26
T 27	20 33 12	6°53'13	11♊42	18°45	2°30	8°37	2°55	10°34	8°45	2°27	9° 3	25°35	24°20	7°46	7°14	T 27
W28	20 37 8	7°50'59	23°34	19°30	3°45	8°21	3° 8	10°29	8°45	2°29	9° 3	25°31	24°17	7°53	7°17	W28
T 29	20 41 5	8°48'46	5♋34	20°21	4°59	8° 5	3°20	10°25	8°44	2°31	9° 4	25°25	24°14	7°59	7°20	T 29
F 30	20 45 1	9°46'36	17°46	21°19	6°13	7°49	3°32	10°20	8°43	2°33	9° 4	25°17	24°11	8° 6	7°23	F 30
S 31	20 48 58	10♌44'26	0♌11	22♋23	7♌27	7♒33	3♋44	10♒16	8♈42	2♋34	9♏ 5	25♉ 6	24♉ 7	8♊13	7♊27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 3	26n 7	2n33	17n 2	3s46	23n49	0n13	22s32	5s49	23n31	0s 4	18s24	1s15	2n54	0s41	22n46	0s50	1s16	14n 4	19n44	19n19	22n 4	18n17	3s 9
F 2	22 58	26 42	3 26	16 54	3 58	23 51	0 15	22 36	5 53	23 31	0 4	18 25	1 15	2 54	0 41	22 46	0 50	1 17	14 3	19 42	19 18	22 6	18 17	3 9
S 3	22 52	26 0	4 9	16 48	4 9	23 52	0 18	22 41	5 57	23 31	0 4	18 27	1 15	2 54	0 41	22 46	0 50	1 17	14 3	19 41	19 17	22 8	18 18	3 9
S 4	22 46	24 2	4 42	16 44	4 19	23 52	0 20	22 46	6 1	23 32	0 4	18 28	1 15	2 54	0 41	22 46	0 50	1 17	14 2	19 39	19 17	22 10	18 18	3 10
M 5	22 40	20 52	5 2	16 42	4 28	23 52	0 22	22 51	6 5	23 32	0 4	18 29	1 16	2 54	0 41	22 46	0 50	1 18	14 2	19 37	19 16	22 12	18 19	3 10
T 6	22 33	16 40	5 7	16 41	4 35	23 51	0 25	22 56	6 8	23 32	0 3	18 30	1 16	2 54	0 41	22 46	0 50	1 18	14 1	19 35	19 15	22 14	18 19	3 10
W 7	22 25	11 40	4 56	16 42	4 42	23 49	0 27	23 1	6 12	23 32	0 3	18 31	1 16	2 54	0 41	22 46	0 50	1 19	14 1	19 33	19 14	22 16	18 20	3 10
T 8	22 17	6 2	4 30	16 45	4 46	23 47	0 29	23 7	6 15	23 33	0 3	18 33	1 16	2 54	0 41	22 46	0 50	1 19	14 0	19 32	19 14	22 18	18 20	3 11
F 9	22 9	0 2	3 48	16 49	4 49	23 43	0 32	23 12	6 19	23 33	0 3	18 34	1 16	2 54	0 41	22 46	0 50	1 19	14 0	19 32	19 13	22 20	18 20	3 11
S 10	22 1	6s 6	2 53	16 56	4 50	23 39	0 34	23 18	6 22	23 33	0 3	18 35	1 16	2 54	0 41	22 46	0 50	1 20	13 59	19 32	19 12	22 22	18 21	3 11
S 11	21 52	12 4	1 46	17 3	4 49	23 35	0 36	23 24	6 25	23 33	0 3	18 36	1 16	2 54	0 41	22 46	0 50	1 20	13 59	19 32	19 11	22 24	18 21	3 11
M12	21 43	17 32	0 32	17 13	4 47	23 29	0 38	23 29	6 28	23 33	0 3	18 38	1 16	2 54	0 41	22 46	0 50	1 21	13 58	19 32	19 11	22 26	18 22	3 12
T 13	21 33	22 4	0s46	17 23	4 43	23 23	0 40	23 35	6 31	23 33	0 3	18 39	1 17	2 54	0 41	22 46	0 50	1 21	13 58	19 32	19 10	22 28	18 22	3 12
W14	21 23	25 14	2 1	17 35	4 37	23 17	0 42	23 41	6 34	23 33	0 3	18 40	1 17	2 54	0 41	22 46	0 50	1 22	13 57	19 31	19 9	22 30	18 23	3 12
T 15	21 13	26 40	3 9	17 48	4 29	23 9	0 44	23 47	6 36	23 33	0 3	18 42	1 17	2 54	0 41	22 46	0 50	1 22	13 56	19 30	19 8	22 32	18 23	3 12
F 16	21 2	26 12	4 4	18 2	4 20	23 1	0 46	23 53	6 39	23 34	0 2	18 43	1 17	2 54	0 41	22 46	0 50	1 23	13 56	19 29	19 8	22 34	18 23	3 13
S 17	20 51	23 55	4 42	18 17	4 9	22 52	0 48	23 59	6 41	23 34	0 2	18 44	1 17	2 54	0 41	22 46	0 50	1 23	13 55	19 27	19 7	22 36	18 24	3 13
S 18	20 39	20 10	5 1	18 32	3 57	22 43	0 50	24 4	6 43	23 34	0 2	18 46	1 17	2 54	0 41	22 45	0 50	1 24	13 55	19 25	19 6	22 38	18 24	3 13
M19	20 27	15 23	5 2	18 47	3 44	22 33	0 52	24 10	6 45	23 34	0 2	18 47	1 17	2 53	0 41	22 45	0 50	1 24	13 54	19 22	19 5	22 40	18 24	3 14
T 20	20 15	9 57	4 46	19 3	3 29	22 22	0 54	24 16	6 47	23 34	0 2	18 48	1 17	2 53	0 41	22 45	0 50	1 25	13 54	19 20	19 4	22 42	18 25	3 14
W21	20 3	4 16	4 15	19 19	3 14	22 10	0 56	24 21	6 48	23 33	0 2	18 50	1 18	2 53	0 42	22 45	0 50	1 25	13 53	19 19	19 4	22 44	18 25	3 14
T 22	19 50	1n27	3 31	19 34	2 59	21 58	0 57	24 27	6 50	23 33	0 2	18 51	1 18	2 53	0 42	22 45	0 50	1 26	13 53	19 18	19 3	22 46	18 25	3 14
F 23	19 37	6 57	2 40	19 50	2 42	21 45	0 59	24 32	6 51	23 33	0 2	18 52	1 18	2 53	0 42	22 45	0 50	1 26	13 52	19 17	19 2	22 48	18 26	3 15
S 24	19 23	12 5	1 42	20 4	2 26	21 32	1 1	24 37	6 52	23 33	0 2	18 54	1 18	2 52	0 42	22 45	0 50	1 27	13 52	19 17	19 1	22 50	18 26	3 15
S 25	19 9	16 42	0 40	20 18	2 9	21 18	1 2	24 42	6 53	23 33	0 2	18 55	1 18	2 52	0 42	22 45	0 50	1 28	13 51	19 17	19 1	22 52	18 26	3 15
M26	18 55	20 38	0n23	20 31	1 52	21 3	1 4	24 47	6 53	23 33	0 1	18 56	1 18	2 52	0 42	22 45	0 50	1 28	13 51	19 17	19 0	22 54	18 26	3 16
T 27	18 41	23 44	1 25	20 43	1 35	20 48	1 6	24 52	6 53	23 33	0 1	18 58	1 18	2 51	0 42	22 45	0 50	1 29	13 50	19 17	18 59	22 56	18 27	3 16
W28	18 26	25 49	2 23	20 53	1 18	20 32	1 7	24 57	6 54	23 33	0 1	18 59	1 18	2 51	0 42	22 45	0 50	1 29	13 49	19 16	18 58	22 58	18 27	3 16
T 29	18 11	26 44	3 15	21 2	1 2	20 15	1 8	25 1	6 54	23 32	0 1	19 0	1 18	2 51	0 42	22 45	0 50	1 30	13 49	19 15	18 57	23 0	18 27	3 17
F 30	17 55	26 22	4 0	21 9	0 46	19 58	1 10	25 5	6 53	23 32	0 1	19 2	1 18	2 50	0 42	22 45	0 50	1 31	13 48	19 13	18 57	23 2	18 27	3 17
S 31	17n40	24n42	4n33	21n14	0s30	19n41	1n11	25s 9	6s53	23n32	0s 1	19s 3	1s18	2n50	0s42	22n45	0s50	1s31	13n48	19n10	18n56	23n 4	18n27	3s17

Julian Day Number = 1997368.5, Delta T = 52m28s
Ecliptic obliquity = 23°36'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'04, Lahiri = 6°32'04 Julian Calendar 1 July 756 == Greg. Calendar 5 July 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

AUGUST 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 52 55	11♌42'19	12♌50	23♋34	8♌42	7°R18	3♋56	10°R11	8°R41	2♋36	9♏ 5	24°R54	24♉ 4	8♊19	7♊30	S 1
M 2	20 56 51	12°40'13	25°44	24°51	9°56	7♒ 2	4° 8	10♒ 7	8♈40	2°38	9° 6	24♉41	24° 1	8°26	7°33	M 2
T 3	21 0 48	13°38'08	8♍51	26°14	11°10	6°47	4°20	10° 2	8°39	2°40	9° 6	24°29	23°58	8°33	7°35	T 3
W 4	21 4 44	14°36'05	22° 9	27°41	12°25	6°32	4°32	9°58	8°38	2°42	9° 7	24°19	23°55	8°39	7°38	W 4
T 5	21 8 41	15°34'03	5♎39	29°14	13°39	6°17	4°43	9°53	8°37	2°43	9° 8	24°12	23°51	8°46	7°41	T 5
F 6	21 12 37	16°32'03	19°18	0♌51	14°54	6° 3	4°55	9°49	8°35	2°45	9° 8	24° 7	23°48	8°52	7°44	F 6
S 7	21 16 34	17°30'04	3♏ 7	2°32	16° 8	5°49	5° 7	9°44	8°34	2°47	9° 9	24° 5	23°45	8°59	7°46	S 7
S 8	21 20 30	18°28'06	17° 4	4°16	17°22	5°35	5°18	9°40	8°33	2°49	9°10	24° 5	23°42	9° 6	7°49	S 8
M 9	21 24 27	19°26'10	1♐10	6° 3	18°37	5°22	5°30	9°35	8°32	2°50	9°10	24° 5	23°39	9°12	7°51	M 9
T 10	21 28 24	20°24'16	15°24	7°52	19°51	5°10	5°41	9°31	8°30	2°52	9°11	24° 4	23°36	9°19	7°54	T 10
W11	21 32 20	21°22'23	29°45	9°44	21° 6	4°58	5°52	9°27	8°29	2°53	9°12	24° 1	23°32	9°26	7°56	W11
T 12	21 36 17	22°20'31	14♑ 9	11°37	22°20	4°46	6° 3	9°22	8°27	2°55	9°13	23°55	23°29	9°32	7°59	T 12
F 13	21 40 13	23°18'41	28°31	13°31	23°35	4°36	6°15	9°18	8°26	2°57	9°14	23°47	23°26	9°39	8° 1	F 13
S 14	21 44 10	24°16'53	12♒47	15°26	24°50	4°26	6°26	9°14	8°24	2°58	9°15	23°36	23°23	9°46	8° 3	S 14
S 15	21 48 6	25°15'06	26°50	17°21	26° 4	4°16	6°37	9° 9	8°23	3° 0	9°16	23°24	23°20	9°52	8° 5	S 15
M16	21 52 3	26°13'21	10♓36	19°17	27°19	4° 7	6°47	9° 5	8°21	3° 1	9°17	23°12	23°17	9°59	8° 7	M16
T 17	21 55 59	27°11'38	24° 0	21°13	28°33	3°59	6°58	9° 1	8°20	3° 3	9°18	23° 1	23°13	10° 6	8° 9	T 17
W18	21 59 56	28° 9'57	7♈ 2	23° 8	29°48	3°52	7° 9	8°57	8°18	3° 4	9°19	22°52	23°10	10°12	8°11	W18
T 19	22 3 53	29° 8'18	19°43	25° 3	1♍ 3	3°45	7°19	8°52	8°16	3° 6	9°20	22°46	23° 7	10°19	8°13	T 19
F 20	22 7 49	0♍ 6'42	2♉ 3	26°58	2°17	3°39	7°30	8°48	8°14	3° 7	9°21	22°43	23° 4	10°26	8°15	F 20
S 21	22 11 46	1° 5'07	14° 8	28°52	3°32	3°34	7°40	8°44	8°13	3° 8	9°22	22°42	23° 1	10°32	8°17	S 21
S 22	22 15 42	2° 3'35	26° 3	0♍45	4°47	3°29	7°51	8°40	8°11	3°10	9°23	22°41	22°57	10°39	8°18	S 22
M23	22 19 39	3° 2'04	7♊52	2°37	6° 1	3°26	8° 1	8°36	8° 9	3°11	9°25	22°41	22°54	10°46	8°20	M23
T 24	22 23 35	4° 0'37	19°41	4°29	7°16	3°23	8°11	8°33	8° 7	3°12	9°26	22°40	22°51	10°52	8°21	T 24
W25	22 27 32	4°59'11	1♋35	6°19	8°31	3°21	8°21	8°29	8° 5	3°14	9°27	22°38	22°48	10°59	8°23	W25
T 26	22 31 28	5°57'48	13°40	8° 9	9°45	3°19	8°31	8°25	8° 3	3°15	9°29	22°32	22°45	11° 6	8°24	T 26
F 27	22 35 25	6°56'26	25°59	9°58	11° 0	3°D19	8°41	8°21	8° 1	3°16	9°30	22°24	22°42	11°12	8°25	F 27
S 28	22 39 22	7°55'07	8♌35	11°45	12°15	3°19	8°51	8°18	7°59	3°17	9°31	22°14	22°38	11°19	8°27	S 28
S 29	22 43 18	8°53'50	21°29	13°32	13°30	3°20	9° 0	8°14	7°57	3°18	9°33	22° 3	22°35	11°25	8°28	S 29
M30	22 47 15	9°52'35	4♍42	15°18	14°45	3°22	9°10	8°11	7°55	3°19	9°34	21°50	22°32	11°32	8°29	M30
T 31	22 51 11	10♍51'23	18♍11	17♍ 2	15♍59	3♒25	9♋19	8♒ 7	7♈53	3♋21	9♏36	21♉39	22♉29	11♊39	8♊30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n24	21n46	4n54	21n17	0s15	19n22	1n12	25s12	6s52	23n32	0s 1	19s 4	1s19	2n50	0s42	22n45	0s50	1s32	13n47	19n 7	18n55	23n 6	18n28	3s18
M 2	17 7	17 44	5 1	21 17	0 1	19 4	1 14	25 16	6 51	23 31	0 1	19 5	1 19	2 49	0 42	22 45	0 50	1 33	13 47	19 4	18 54	23 8	18 28	3 18
T 3	16 51	12 48	4 52	21 15	0n13	18 44	1 15	25 19	6 50	23 31	0 1	19 7	1 19	2 49	0 42	22 45	0 50	1 33	13 46	19 1	18 53	23 10	18 28	3 18
W 4	16 34	7 12	4 27	21 11	0 25	18 24	1 16	25 21	6 49	23 31	0 1	19 8	1 19	2 48	0 42	22 45	0 50	1 34	13 46	18 59	18 53	23 11	18 28	3 19
T 5	16 17	1 12	3 46	21 3	0 37	18 4	1 17	25 24	6 48	23 31	0 0	19 9	1 19	2 48	0 42	22 45	0 50	1 35	13 45	18 57	18 52	23 13	18 28	3 19
F 6	15 59	4s57	2 53	20 53	0 48	17 43	1 18	25 26	6 46	23 30	0 0	19 11	1 19	2 47	0 42	22 45	0 50	1 35	13 45	18 56	18 51	23 15	18 28	3 19
S 7	15 42	10 56	1 49	20 40	0 58	17 21	1 19	25 28	6 44	23 30	0 0	19 12	1 19	2 47	0 42	22 45	0 50	1 36	13 44	18 55	18 50	23 17	18 28	3 20
S 8	15 24	16 27	0 37	20 25	1 7	17 0	1 19	25 30	6 42	23 30	0 0	19 13	1 19	2 46	0 42	22 45	0 50	1 37	13 44	18 55	18 49	23 19	18 28	3 20
M 9	15 5	21 9	0s37	20 6	1 16	16 37	1 20	25 31	6 40	23 29	0 0	19 14	1 19	2 46	0 42	22 45	0 50	1 38	13 43	18 55	18 49	23 21	18 28	3 20
T 10	14 47	24 37	1 50	19 45	1 23	16 14	1 21	25 32	6 38	23 29	0n 0	19 16	1 19	2 45	0 42	22 45	0 50	1 38	13 43	18 55	18 48	23 23	18 29	3 21
W11	14 28	26 33	2 57	19 22	1 29	15 51	1 22	25 32	6 36	23 28	0 0	19 17	1 19	2 44	0 42	22 45	0 50	1 39	13 42	18 54	18 47	23 25	18 29	3 21
T 12	14 10	26 41	3 52	18 56	1 34	15 27	1 22	25 33	6 33	23 28	0 0	19 18	1 19	2 44	0 42	22 44	0 50	1 40	13 41	18 53	18 46	23 26	18 29	3 21
F 13	13 50	25 2	4 32	18 27	1 39	15 3	1 23	25 33	6 30	23 28	0 0	19 19	1 19	2 43	0 42	22 44	0 50	1 41	13 41	18 51	18 45	23 28	18 29	3 22
S 14	13 31	21 48	4 55	17 57	1 42	14 38	1 23	25 33	6 27	23 27	0 0	19 21	1 19	2 43	0 42	22 44	0 50	1 41	13 40	18 48	18 45	23 30	18 29	3 22
S 15	13 11	17 20	5 0	17 24	1 45	14 13	1 24	25 32	6 24	23 27	0 1	19 22	1 19	2 42	0 42	22 44	0 50	1 42	13 40	18 45	18 44	23 32	18 29	3 22
M16	12 52	12 4	4 47	16 50	1 47	13 48	1 24	25 31	6 21	23 26	0 1	19 23	1 19	2 41	0 42	22 44	0 50	1 43	13 39	18 42	18 43	23 34	18 29	3 23
T 17	12 32	6 21	4 18	16 13	1 48	13 22	1 24	25 30	6 18	23 26	0 1	19 24	1 19	2 41	0 42	22 44	0 50	1 44	13 39	18 39	18 42	23 36	18 29	3 23
W18	12 11	0 30	3 37	15 36	1 48	12 56	1 24	25 28	6 14	23 25	0 1	19 25	1 19	2 40	0 42	22 44	0 50	1 45	13 38	18 37	18 41	23 38	18 28	3 23
T 19	11 51	5n13	2 45	14 57	1 48	12 30	1 25	25 27	6 11	23 25	0 1	19 26	1 20	2 39	0 42	22 44	0 50	1 45	13 38	18 35	18 41	23 39	18 28	3 24
F 20	11 30	10 36	1 47	14 17	1 47	12 3	1 25	25 25	6 7	23 24	0 1	19 27	1 20	2 39	0 42	22 44	0 50	1 46	13 37	18 35	18 40	23 41	18 28	3 24
S 21	11 10	15 28	0 45	13 35	1 45	11 36	1 25	25 22	6 4	23 24	0 1	19 29	1 20	2 38	0 42	22 44	0 50	1 47	13 37	18 34	18 39	23 43	18 28	3 24
S 22	10 49	19 41	0n18	12 53	1 43	11 8	1 25	25 20	6 0	23 23	0 1	19 30	1 20	2 37	0 42	22 44	0 50	1 48	13 36	18 34	18 38	23 45	18 28	3 25
M23	10 28	23 5	1 20	12 10	1 41	10 40	1 25	25 17	5 56	23 23	0 1	19 31	1 20	2 36	0 42	22 44	0 50	1 49	13 36	18 34	18 37	23 47	18 28	3 25
T 24	10 6	25 29	2 18	11 27	1 38	10 12	1 24	25 14	5 52	23 22	0 2	19 32	1 20	2 36	0 42	22 44	0 50	1 50	13 35	18 34	18 37	23 48	18 28	3 26
W25	9 45	26 46	3 11	10 42	1 34	9 44	1 24	25 11	5 48	23 22	0 2	19 33	1 20	2 35	0 42	22 44	0 50	1 50	13 35	18 33	18 36	23 50	18 28	3 26
T 26	9 23	26 48	3 56	9 58	1 30	9 15	1 24	25 7	5 44	23 21	0 2	19 34	1 20	2 34	0 42	22 44	0 50	1 51	13 34	18 32	18 35	23 52	18 28	3 26
F 27	9 1	25 31	4 31	9 13	1 26	8 46	1 23	25 3	5 40	23 21	0 2	19 35	1 20	2 33	0 42	22 44	0 50	1 52	13 34	18 30	18 34	23 54	18 27	3 27
S 28	8 39	22 57	4 53	8 27	1 21	8 17	1 23	24 59	5 36	23 20	0 2	19 36	1 20	2 33	0 42	22 44	0 50	1 53	13 34	18 27	18 33	23 55	18 27	3 27
S 29	8 17	19 11	5 2	7 41	1 16	7 48	1 23	24 55	5 32	23 20	0 2	19 37	1 20	2 32	0 42	22 44	0 50	1 54	13 33	18 24	18 33	23 57	18 27	3 27
M30	7 55	14 24	4 54	6 56	1 11	7 18	1 22	24 50	5 28	23 19	0 2	19 38	1 20	2 31	0 42	22 44	0 50	1 55	13 33	18 21	18 32	23 59	18 27	3 28
T 31	7n33	8n51	4n30	6n10	1n 6	6n49	1n21	24s46	5s23	23n19	0n 2	19s39	1s20	2n30	0s42	22n44	0s50	1s56	13n32	18n18	18n31	24n 1	18n27	3s28

Julian Day Number = 1997399.5, Delta T = 52m27s
Ecliptic obliquity = 23°36'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'08, Lahiri = 6°32'09 Julian Calendar 1 Aug. 756 == Greg. Calendar 5 Aug. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

SEPTEMBER 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 55 8	11♍50'12	1♎54	18♍46	17♍14	3♒28	9♋29	8°R 4	7°R51	3♋22	9♏37	21°R29	22♉26	11♊45	8♊31	W 1
T 2	22 59 4	12°49'03	15°48	20°29	18°29	3°32	9°38	8♒ 0	7♈49	3°23	9°38	21♉22	22°23	11°52	8°32	T 2
F 3	23 3 1	13°47'56	29°49	22°10	19°44	3°38	9°47	7°57	7°47	3°24	9°40	21°18	22°19	11°59	8°32	F 3
S 4	23 6 57	14°46'51	13♏54	23°51	20°59	3°43	9°56	7°54	7°45	3°25	9°42	21°16	22°16	12° 5	8°33	S 4
S 5	23 10 54	15°45'47	28° 1	25°31	22°14	3°50	10° 5	7°51	7°42	3°26	9°43	21°D16	22°13	12°12	8°34	S 5
M 6	23 14 51	16°44'46	12♐ 9	27°10	23°28	3°57	10°13	7°48	7°40	3°26	9°45	21°R17	22°10	12°19	8°34	M 6
T 7	23 18 47	17°43'46	26°16	28°48	24°43	4° 6	10°22	7°45	7°38	3°27	9°46	21°16	22° 7	12°25	8°35	T 7
W 8	23 22 44	18°42'48	10♑21	0♎25	25°58	4°14	10°30	7°42	7°36	3°28	9°48	21°14	22° 3	12°32	8°35	W 8
T 9	23 26 40	19°41'52	24°23	2° 1	27°13	4°24	10°39	7°39	7°33	3°29	9°50	21°10	22° 0	12°39	8°35	T 9
F 10	23 30 37	20°40'58	8♒20	3°37	28°28	4°34	10°47	7°37	7°31	3°30	9°52	21° 3	21°57	12°45	8°36	F 10
S 11	23 34 33	21°40'06	22° 9	5°12	29°43	4°46	10°55	7°34	7°29	3°31	9°53	20°55	21°54	12°52	8°36	S 11
S 12	23 38 30	22°39'15	5♓47	6°45	0♎58	4°57	11° 3	7°31	7°26	3°31	9°55	20°45	21°51	12°59	8°R36	S 12
M13	23 42 26	23°38'27	19°11	8°18	2°12	5°10	11°11	7°29	7°24	3°32	9°57	20°35	21°48	13° 5	8°36	M13
T 14	23 46 23	24°37'40	2♈18	9°51	3°27	5°23	11°18	7°27	7°22	3°33	9°59	20°26	21°44	13°12	8°36	T 14
W15	23 50 19	25°36'56	15° 8	11°22	4°42	5°37	11°26	7°24	7°19	3°33	10° 0	20°18	21°41	13°19	8°36	W15
T 16	23 54 16	26°36'14	27°40	12°53	5°57	5°51	11°33	7°22	7°17	3°34	10° 2	20°14	21°38	13°25	8°35	T 16
F 17	23 58 13	27°35'34	9♉56	14°23	7°12	6° 6	11°40	7°20	7°15	3°34	10° 4	20°11	21°35	13°32	8°35	F 17
S 18	0 2 9	28°34'56	22° 0	15°52	8°27	6°22	11°48	7°18	7°12	3°35	10° 6	20°D10	21°32	13°39	8°35	S 18
S 19	0 6 6	29°34'21	3♊53	17°20	9°42	6°38	11°55	7°16	7°10	3°35	10° 8	20°11	21°28	13°45	8°34	S 19
M20	0 10 2	0♎33'48	15°42	18°48	10°57	6°55	12° 1	7°14	7° 7	3°36	10°10	20°12	21°25	13°52	8°34	M20
T 21	0 13 59	1°33'18	27°31	20°14	12°12	7°12	12° 8	7°13	7° 5	3°36	10°12	20°R13	21°22	13°59	8°33	T 21
W22	0 17 55	2°32'50	9♋26	21°40	13°27	7°30	12°15	7°11	7° 2	3°37	10°14	20°13	21°19	14° 5	8°32	W22
T 23	0 21 52	3°32'24	21°31	23° 5	14°42	7°48	12°21	7° 9	7° 0	3°37	10°16	20°11	21°16	14°12	8°32	T 23
F 24	0 25 48	4°32'01	3♌52	24°29	15°56	8° 7	12°27	7° 8	6°58	3°37	10°18	20° 7	21°13	14°18	8°31	F 24
S 25	0 29 45	5°31'39	16°32	25°53	17°11	8°27	12°33	7° 7	6°55	3°38	10°20	20° 2	21° 9	14°25	8°30	S 25
S 26	0 33 42	6°31'21	29°34	27°15	18°26	8°47	12°39	7° 5	6°53	3°38	10°22	19°55	21° 6	14°32	8°29	S 26
M27	0 37 38	7°31'04	12♍59	28°37	19°41	9° 8	12°45	7° 4	6°50	3°38	10°24	19°48	21° 3	14°38	8°28	M27
T 28	0 41 35	8°30'49	26°45	29°57	20°56	9°29	12°51	7° 3	6°48	3°38	10°26	19°41	21° 0	14°45	8°27	T 28
W29	0 45 31	9°30'37	10♎51	1♏16	22°11	9°51	12°56	7° 2	6°45	3°38	10°28	19°35	20°57	14°52	8°25	W29
T 30	0 49 28	10♎30'26	25♎10	2♏34	23♎26	10♒13	13♋ 1	7♒ 2	6♈43	3♋39	10♏31	19♉31	20♉54	14♊58	8♊24	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n10	2n46	3n51	5n24	1n 0	6n19	1n21	24s41	5s19	23n18	0n 2	19s39	1s20	2n29	0s42	22n44	0s50	1s56	13n32	18n15	18n30	24n 2	18n26	3s29
T 2	6 48	3s33	2 57	4 38	0 54	5 49	1 20	24 35	5 15	23 18	0 3	19 40	1 20	2 28	0 42	22 44	0 50	1 57	13 31	18 14	18 29	24 4	18 26	3 29
F 3	6 25	9 45	1 52	3 52	0 48	5 18	1 19	24 30	5 11	23 17	0 3	19 41	1 20	2 27	0 42	22 43	0 50	1 58	13 31	18 12	18 28	24 6	18 26	3 29
S 4	6 2	15 30	0 39	3 6	0 42	4 48	1 18	24 25	5 6	23 16	0 3	19 42	1 20	2 27	0 42	22 43	0 50	1 59	13 30	18 12	18 28	24 8	18 26	3 30
S 5	5 39	20 26	0s36	2 20	0 35	4 17	1 17	24 19	5 2	23 16	0 3	19 43	1 20	2 26	0 42	22 43	0 50	2 0	13 30	18 12	18 27	24 9	18 25	3 30
M 6	5 16	24 12	1 49	1 34	0 29	3 46	1 16	24 13	4 58	23 15	0 3	19 44	1 20	2 25	0 42	22 43	0 50	2 1	13 29	18 12	18 26	24 11	18 25	3 30
T 7	4 53	26 28	2 55	0 49	0 22	3 16	1 15	24 7	4 53	23 15	0 3	19 44	1 20	2 24	0 42	22 43	0 50	2 2	13 29	18 12	18 25	24 13	18 25	3 31
W 8	4 30	27 2	3 51	0 4	0 15	2 45	1 14	24 0	4 49	23 14	0 3	19 45	1 20	2 23	0 42	22 43	0 50	2 3	13 29	18 12	18 24	24 14	18 24	3 31
T 9	4 6	25 51	4 32	0s41	0 8	2 14	1 13	23 54	4 45	23 14	0 3	19 46	1 20	2 22	0 42	22 43	0 50	2 4	13 28	18 10	18 24	24 16	18 24	3 32
F 10	3 43	23 5	4 57	1 26	0 1	1 43	1 12	23 47	4 41	23 13	0 4	19 46	1 20	2 21	0 42	22 43	0 50	2 4	13 28	18 9	18 23	24 18	18 24	3 32
S 11	3 20	19 0	5 4	2 10	0s 6	1 11	1 10	23 40	4 36	23 13	0 4	19 47	1 20	2 20	0 43	22 43	0 50	2 5	13 27	18 6	18 22	24 20	18 23	3 32
S 12	2 56	14 0	4 54	2 54	0 13	0 40	1 9	23 33	4 32	23 12	0 4	19 48	1 20	2 19	0 43	22 43	0 50	2 6	13 27	18 4	18 21	24 21	18 23	3 33
M13	2 32	8 25	4 28	3 37	0 20	0 9	1 8	23 26	4 28	23 12	0 4	19 48	1 19	2 18	0 43	22 43	0 50	2 7	13 27	18 1	18 20	24 23	18 23	3 33
T 14	2 9	2 33	3 48	4 20	0 27	0s22	1 6	23 19	4 24	23 11	0 4	19 49	1 19	2 17	0 43	22 43	0 50	2 8	13 26	17 59	18 19	24 25	18 22	3 33
W15	1 45	3n17	2 57	5 3	0 34	0 54	1 5	23 11	4 19	23 11	0 4	19 49	1 19	2 16	0 43	22 43	0 50	2 9	13 26	17 57	18 19	24 26	18 22	3 34
T 16	1 22	8 53	1 58	5 45	0 41	1 25	1 3	23 3	4 15	23 10	0 4	19 50	1 19	2 16	0 43	22 43	0 50	2 10	13 25	17 55	18 18	24 28	18 22	3 34
F 17	0 58	14 2	0 55	6 27	0 48	1 56	1 2	22 55	4 11	23 10	0 4	19 50	1 19	2 15	0 43	22 43	0 50	2 11	13 25	17 55	18 17	24 30	18 21	3 35
S 18	0 34	18 33	0n10	7 8	0 55	2 27	1 0	22 47	4 7	23 9	0 5	19 51	1 19	2 14	0 43	22 43	0 50	2 12	13 25	17 54	18 16	24 31	18 21	3 35
S 19	0 10	22 16	1 13	7 49	1 2	2 59	0 58	22 39	4 3	23 9	0 5	19 51	1 19	2 13	0 43	22 43	0 50	2 13	13 24	17 55	18 15	24 33	18 20	3 35
M20	0s14	25 2	2 13	8 29	1 9	3 30	0 56	22 31	3 59	23 8	0 5	19 52	1 19	2 12	0 43	22 43	0 50	2 14	13 24	17 55	18 14	24 34	18 20	3 36
T 21	0 37	26 42	3 8	9 8	1 16	4 1	0 55	22 23	3 55	23 8	0 5	19 52	1 19	2 11	0 43	22 43	0 50	2 15	13 24	17 55	18 14	24 36	18 19	3 36
W22	1 1	27 10	3 54	9 47	1 23	4 32	0 53	22 14	3 51	23 7	0 5	19 53	1 19	2 10	0 43	22 43	0 50	2 15	13 23	17 55	18 13	24 38	18 19	3 36
T 23	1 25	26 20	4 32	10 25	1 30	5 3	0 51	22 5	3 47	23 7	0 5	19 53	1 19	2 9	0 43	22 43	0 50	2 16	13 23	17 55	18 12	24 39	18 18	3 37
F 24	1 49	24 13	4 57	11 3	1 36	5 34	0 49	21 57	3 43	23 6	0 5	19 53	1 19	2 8	0 43	22 43	0 50	2 17	13 23	17 54	18 11	24 41	18 18	3 37
S 25	2 13	20 53	5 8	11 40	1 43	6 4	0 47	21 48	3 39	23 6	0 5	19 54	1 19	2 7	0 43	22 43	0 50	2 18	13 22	17 52	18 10	24 42	18 17	3 38
S 26	2 36	16 27	5 5	12 16	1 49	6 35	0 45	21 38	3 35	23 5	0 6	19 54	1 19	2 6	0 43	22 43	0 50	2 19	13 22	17 50	18 9	24 44	18 17	3 38
M27	3 0	11 6	4 44	12 51	1 55	7 6	0 43	21 29	3 31	23 5	0 6	19 54	1 19	2 5	0 43	22 43	0 50	2 20	13 22	17 48	18 9	24 46	18 16	3 38
T 28	3 24	5 5	4 7	13 25	2 1	7 36	0 41	21 20	3 28	23 4	0 6	19 54	1 19	2 4	0 42	22 43	0 50	2 21	13 21	17 46	18 8	24 47	18 16	3 39
W29	3 48	1s20	3 14	13 59	2 7	8 6	0 39	21 10	3 24	23 4	0 6	19 55	1 19	2 3	0 42	22 43	0 50	2 22	13 21	17 45	18 7	24 49	18 15	3 39
T 30	4s11	7s49	2n 8	14s31	2s13	8s36	0n36	21s 1	3s20	23n 4	0n 6	19s55	1s19	2n 2	0s42	22n43	0s50	2s23	13n21	17n44	18n 6	24n50	18n15	3s39

Julian Day Number = 1997430.5, Delta T = 52m27s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'12, Lahiri = 6°32'13 Julian Calendar 1 Sept. 756 == Greg. Calendar 5 Sept. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

OCTOBER 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 53 24	11♎30'18	9♏38	3♏51	24♎41	10♒35	13♋ 6	7°R 1	6°R40	3♋39	10♏33	19°R28	20♉50	15♊ 5	8°R23	F 1
S 2	0 57 21	12°30'12	24° 9	5° 7	25°56	10°58	13°11	7♒ 0	6♈38	3°39	10°35	19°D28	20°47	15°12	8♊21	S 2
S 3	1 1 17	13°30'07	8♐37	6°20	27°11	11°22	13°16	7° 0	6°35	3°R39	10°37	19♉29	20°44	15°18	8°20	S 3
M 4	1 5 14	14°30'04	22°59	7°33	28°26	11°46	13°21	6°59	6°33	3°39	10°39	19°31	20°41	15°25	8°18	M 4
T 5	1 9 11	15°30'03	7♑12	8°43	29°41	12°10	13°25	6°59	6°31	3°39	10°41	19°32	20°38	15°32	8°17	T 5
W 6	1 13 7	16°30'03	21°14	9°52	0♏56	12°35	13°29	6°59	6°28	3°39	10°44	19°R32	20°34	15°38	8°15	W 6
T 7	1 17 4	17°30'05	5♒ 4	10°58	2°11	13° 0	13°33	6°59	6°26	3°38	10°46	19°31	20°31	15°45	8°13	T 7
F 8	1 21 0	18°30'09	18°42	12° 2	3°26	13°26	13°37	6°D59	6°23	3°38	10°48	19°28	20°28	15°52	8°11	F 8
S 9	1 24 57	19°30'14	2♓ 8	13° 3	4°41	13°52	13°41	6°59	6°21	3°38	10°50	19°24	20°25	15°58	8° 9	S 9
S 10	1 28 53	20°30'21	15°20	14° 2	5°56	14°18	13°44	6°59	6°19	3°38	10°53	19°19	20°22	16° 5	8° 7	S 10
M11	1 32 50	21°30'30	28°19	14°57	7°10	14°45	13°48	6°59	6°16	3°38	10°55	19°15	20°19	16°12	8° 5	M11
T 12	1 36 46	22°30'40	11♈ 5	15°48	8°25	15°12	13°51	7° 0	6°14	3°37	10°57	19°10	20°15	16°18	8° 3	T 12
W13	1 40 43	23°30'52	23°37	16°35	9°40	15°39	13°54	7° 0	6°12	3°37	11° 0	19° 7	20°12	16°25	8° 1	W13
T 14	1 44 40	24°31'06	5♉57	17°18	10°55	16° 7	13°57	7° 1	6° 9	3°37	11° 2	19° 5	20° 9	16°32	7°59	T 14
F 15	1 48 36	25°31'22	18° 5	17°55	12°10	16°35	13°59	7° 1	6° 7	3°36	11° 4	19°D 4	20° 6	16°38	7°56	F 15
S 16	1 52 33	26°31'40	0♊ 4	18°26	13°25	17° 3	14° 2	7° 2	6° 5	3°36	11° 7	19° 5	20° 3	16°45	7°54	S 16
S 17	1 56 29	27°32'00	11°55	18°52	14°40	17°32	14° 4	7° 3	6° 3	3°35	11° 9	19° 6	20° 0	16°52	7°52	S 17
M18	2 0 26	28°32'22	23°44	19°10	15°55	18° 1	14° 6	7° 4	6° 0	3°35	11°11	19° 8	19°56	16°58	7°49	M18
T 19	2 4 22	29°32'46	5♋32	19°20	17°10	18°30	14° 8	7° 5	5°58	3°34	11°14	19° 9	19°53	17° 5	7°46	T 19
W20	2 8 19	0♏33'12	17°26	19°R22	18°25	19° 0	14° 9	7° 7	5°56	3°34	11°16	19°11	19°50	17°12	7°44	W20
T 21	2 12 15	1°33'39	29°29	19°15	19°39	19°30	14°11	7° 8	5°54	3°33	11°18	19°R11	19°47	17°18	7°41	T 21
F 22	2 16 12	2°34'09	11♌47	18°58	20°54	20° 0	14°12	7° 9	5°52	3°33	11°21	19°11	19°44	17°25	7°38	F 22
S 23	2 20 9	3°34'40	24°24	18°31	22° 9	20°30	14°13	7°11	5°50	3°32	11°23	19°10	19°40	17°32	7°36	S 23
S 24	2 24 5	4°35'14	7♍24	17°53	23°24	21° 1	14°14	7°12	5°48	3°31	11°25	19° 8	19°37	17°38	7°33	S 24
M25	2 28 2	5°35'49	20°49	17° 6	24°39	21°31	14°15	7°14	5°46	3°31	11°28	19° 6	19°34	17°45	7°30	M25
T 26	2 31 58	6°36'26	4♎41	16° 8	25°54	22° 3	14°15	7°16	5°44	3°30	11°30	19° 5	19°31	17°52	7°27	T 26
W27	2 35 55	7°37'04	18°56	15° 2	27° 9	22°34	14°15	7°18	5°42	3°29	11°33	19° 3	19°28	17°58	7°24	W27
T 28	2 39 51	8°37'45	3♏33	13°49	28°24	23° 5	14°R15	7°20	5°40	3°28	11°35	19° 2	19°25	18° 5	7°21	T 28
F 29	2 43 48	9°38'27	18°23	12°31	29°38	23°37	14°15	7°22	5°38	3°27	11°37	19°D 2	19°21	18°12	7°18	F 29
S 30	2 47 44	10°39'10	3♐20	11° 9	0♐53	24° 9	14°15	7°24	5°36	3°27	11°40	19° 2	19°18	18°18	7°15	S 30
S 31	2 51 41	11♏39'55	18♐15	9♏48	2♐ 8	24♒42	14♋14	7♒27	5♈34	3♋26	11♏42	19♉ 3	19♉15	18♊25	7♊12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	4s35	13s57	0n53	15s 3	2s18	9s 6	0n34	20s51	3s16	23n 3	0n 6	19s55	1s19	2n 1	0s42	22n43	0s50	2s24	13n21	17n43	18n 5	24n52	18n14	3s40	F 1
S 2	4 58	19 21	0s25	15 34	2 23	9 35	0 32	20 41	3 13	23 3	0 6	19 55	1 19	2 0	0 42	22 43	0 51	2 25	13 20	17 43	18 4	24 53	18 13	3 40	S 2
S 3	5 22	23 35	1 43	16 3	2 28	10 5	0 30	20 31	3 9	23 3	0 7	19 55	1 19	1 59	0 42	22 43	0 51	2 25	13 20	17 43	18 3	24 55	18 13	3 41	S 3
M 4	5 45	26 17	2 53	16 32	2 33	10 34	0 27	20 21	3 6	23 2	0 7	19 55	1 19	1 58	0 42	22 43	0 51	2 26	13 20	17 44	18 3	24 57	18 12	3 41	M 4
T 5	6 9	27 15	3 51	16 59	2 37	11 3	0 25	20 10	3 2	23 2	0 7	19 55	1 19	1 57	0 42	22 43	0 51	2 27	13 19	17 44	18 2	24 58	18 12	3 41	T 5
W 6	6 32	26 27	4 36	17 24	2 41	11 31	0 23	20 0	2 59	23 2	0 7	19 55	1 18	1 56	0 42	22 43	0 51	2 28	13 19	17 44	18 1	25 0	18 11	3 42	W 6
T 7	6 55	24 1	5 3	17 49	2 44	12 0	0 20	19 49	2 55	23 1	0 7	19 55	1 18	1 55	0 42	22 42	0 51	2 29	13 19	17 44	18 0	25 1	18 10	3 42	T 7
F 8	7 18	20 16	5 13	18 12	2 47	12 28	0 18	19 39	2 52	23 1	0 7	19 55	1 18	1 54	0 42	22 42	0 51	2 30	13 19	17 43	17 59	25 3	18 10	3 42	F 8
S 9	7 41	15 31	5 5	18 33	2 49	12 55	0 16	19 28	2 48	23 1	0 7	19 55	1 18	1 53	0 42	22 42	0 51	2 31	13 18	17 42	17 58	25 4	18 9	3 43	S 9
S 10	8 4	10 8	4 41	18 53	2 51	13 23	0 13	19 17	2 45	23 1	0 8	19 55	1 18	1 53	0 42	22 42	0 51	2 32	13 18	17 41	17 58	25 6	18 9	3 43	S 10
M11	8 26	4 23	4 3	19 10	2 52	13 50	0 11	19 6	2 42	23 1	0 8	19 55	1 18	1 52	0 42	22 42	0 51	2 33	13 18	17 39	17 57	25 7	18 8	3 43	M11
T 12	8 49	1n27	3 14	19 26	2 53	14 17	0 8	18 55	2 39	23 0	0 8	19 55	1 18	1 51	0 42	22 42	0 51	2 33	13 18	17 38	17 56	25 9	18 7	3 44	T 12
W13	9 12	7 8	2 15	19 40	2 53	14 43	0 6	18 43	2 35	23 0	0 8	19 54	1 18	1 50	0 42	22 42	0 51	2 34	13 18	17 37	17 55	25 10	18 7	3 44	W13
T 14	9 34	12 28	1 12	19 51	2 51	15 9	0 3	18 32	2 32	23 0	0 8	19 54	1 18	1 49	0 42	22 42	0 51	2 35	13 17	17 37	17 54	25 12	18 6	3 44	T 14
F 15	9 56	17 15	0 5	20 0	2 49	15 35	0 1	18 20	2 29	23 0	0 8	19 54	1 18	1 48	0 42	22 42	0 51	2 36	13 17	17 36	17 53	25 13	18 5	3 45	F 15
S 16	10 18	21 17	1n 0	20 6	2 46	16 0	0s 2	18 9	2 26	23 0	0 8	19 54	1 18	1 47	0 42	22 42	0 51	2 37	13 17	17 37	17 52	25 15	18 4	3 45	S 16
S 17	10 40	24 24	2 3	20 9	2 42	16 25	0 4	17 57	2 23	23 0	0 9	19 53	1 18	1 46	0 42	22 42	0 51	2 38	13 17	17 37	17 52	25 16	18 4	3 45	S 17
M18	11 2	26 27	3 0	20 9	2 37	16 49	0 7	17 45	2 20	23 0	0 9	19 53	1 18	1 45	0 42	22 42	0 51	2 39	13 17	17 37	17 51	25 17	18 3	3 46	M18
T 19	11 23	27 18	3 49	20 5	2 30	17 13	0 10	17 33	2 17	23 0	0 9	19 53	1 18	1 45	0 42	22 42	0 51	2 39	13 17	17 38	17 50	25 19	18 2	3 46	T 19
W20	11 45	26 54	4 29	19 58	2 22	17 37	0 12	17 21	2 14	23 0	0 9	19 52	1 18	1 44	0 42	22 42	0 51	2 40	13 16	17 38	17 49	25 20	18 2	3 46	W20
T 21	12 6	25 15	4 58	19 47	2 13	18 0	0 15	17 9	2 11	23 0	0 9	19 52	1 18	1 43	0 42	22 42	0 51	2 41	13 16	17 38	17 48	25 22	18 1	3 46	T 21
F 22	12 27	22 23	5 14	19 31	2 1	18 23	0 17	16 56	2 8	23 0	0 9	19 51	1 18	1 42	0 42	22 42	0 51	2 42	13 16	17 38	17 47	25 23	18 0	3 47	F 22
S 23	12 48	18 25	5 15	19 11	1 48	18 45	0 20	16 44	2 5	23 0	0 10	19 51	1 17	1 41	0 42	22 42	0 51	2 43	13 16	17 38	17 46	25 25	17 59	3 47	S 23
S 24	13 8	13 30	5 1	18 47	1 34	19 7	0 22	16 31	2 3	23 0	0 10	19 51	1 17	1 40	0 42	22 42	0 51	2 44	13 16	17 38	17 45	25 26	17 59	3 47	S 24
M25	13 29	7 47	4 30	18 18	1 18	19 28	0 25	16 19	2 0	23 0	0 10	19 50	1 17	1 40	0 42	22 42	0 51	2 44	13 16	17 37	17 45	25 27	17 58	3 48	M25
T 26	13 49	1 31	3 42	17 44	1 0	19 48	0 27	16 6	1 57	23 0	0 10	19 49	1 17	1 39	0 42	22 42	0 51	2 45	13 16	17 37	17 44	25 29	17 57	3 48	T 26
W27	14 9	5s 1	2 39	17 7	0 41	20 8	0 30	15 53	1 54	23 0	0 10	19 49	1 17	1 38	0 42	22 42	0 51	2 46	13 16	17 36	17 43	25 30	17 56	3 48	W27
T 28	14 28	11 27	1 25	16 26	0 21	20 28	0 32	15 40	1 52	23 0	0 10	19 48	1 17	1 37	0 42	22 42	0 51	2 47	13 15	17 36	17 42	25 32	17 56	3 48	T 28
F 29	14 48	17 22	0 4	15 42	0 1	20 47	0 35	15 27	1 49	23 0	0 11	19 48	1 17	1 37	0 42	22 42	0 51	2 48	13 15	17 36	17 41	25 33	17 55	3 49	F 29
S 30	15 7	22 15	1s19	14 58	0n20	21 5	0 37	15 14	1 47	23 1	0 11	19 47	1 17	1 36	0 42	22 42	0 51	2 48	13 15	17 36	17 40	25 34	17 54	3 49	S 30
S 31	15s26	25s39	2s35	14s13	0n40	21s23	0s40	15s 1	1s44	23n 1	0n11	19s46	1s17	1n35	0s42	22n42	0s51	2s49	13n15	17n36	17n39	25n36	17n53	3s49	S 31

Julian Day Number = 1997460.5, Delta T = 52m26s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'17, Lahiri = 6°32'17 Julian Calendar 1 Oct. 756 == Greg. Calendar 5 Oct. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

NOVEMBER 756 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 55 38	12♏40'41	3♉ 0	8°R29	3♐23	25♒14	14°R14	7♒29	5°R32	3°R25	11♏45	19♉ 3	19♉12	18♊32	7°R 8	M 1
T 2	2 59 34	13°41'28	17°31	7♏15	4°38	25°47	14♋13	7°32	5♈30	3♋24	11°47	19° 4	19° 9	18°38	7♊ 5	T 2
W 3	3 3 31	14°42'16	1♒43	6° 9	5°53	26°20	14°12	7°34	5°29	3°23	11°49	19° 4	19° 6	18°45	7° 2	W 3
T 4	3 7 27	15°43'05	15°35	5°12	7° 8	26°53	14°10	7°37	5°27	3°22	11°52	19°R 4	19° 2	18°52	6°58	T 4
F 5	3 11 24	16°43'55	29° 6	4°25	8°22	27°26	14° 9	7°40	5°25	3°21	11°54	19° 4	18°59	18°58	6°55	F 5
S 6	3 15 20	17°44'46	12♓18	3°50	9°37	27°59	14° 7	7°43	5°24	3°20	11°57	19° 4	18°56	19° 5	6°52	S 6
S 7	3 19 17	18°45'38	25°13	3°26	10°52	28°33	14° 5	7°46	5°22	3°19	11°59	19°D 4	18°53	19°12	6°48	S 7
M 8	3 23 13	19°46'31	7♈52	3°14	12° 7	29° 7	14° 3	7°49	5°21	3°18	12° 1	19° 4	18°50	19°18	6°45	M 8
T 9	3 27 10	20°47'25	20°18	3°D13	13°22	29°41	14° 1	7°52	5°19	3°16	12° 4	19° 4	18°46	19°25	6°41	T 9
W10	3 31 7	21°48'20	2♉33	3°22	14°36	0♓15	13°58	7°56	5°18	3°15	12° 6	19° 4	18°43	19°32	6°38	W10
T 11	3 35 3	22°49'15	14°39	3°41	15°51	0°49	13°55	7°59	5°16	3°14	12° 9	19°R 5	18°40	19°38	6°34	T 11
F 12	3 39 0	23°50'12	26°37	4° 8	17° 6	1°23	13°53	8° 3	5°15	3°13	12°11	19° 5	18°37	19°45	6°31	F 12
S 13	3 42 56	24°51'10	8♊30	4°44	18°20	1°58	13°49	8° 6	5°13	3°12	12°13	19° 4	18°34	19°52	6°27	S 13
S 14	3 46 53	25°52'10	20°20	5°26	19°35	2°33	13°46	8°10	5°12	3°10	12°16	19° 4	18°31	19°58	6°23	S 14
M15	3 50 49	26°53'10	2♋ 9	6°15	20°50	3° 7	13°43	8°13	5°11	3° 9	12°18	19° 2	18°27	20° 5	6°20	M15
T 16	3 54 46	27°54'11	13°59	7° 9	22° 5	3°42	13°39	8°17	5°10	3° 8	12°20	19° 1	18°24	20°12	6°16	T 16
W17	3 58 42	28°55'14	25°53	8° 7	23°19	4°17	13°35	8°21	5° 8	3° 6	12°23	19° 0	18°21	20°18	6°12	W17
T 18	4 2 39	29°56'17	7♌56	9°10	24°34	4°53	13°31	8°25	5° 7	3° 5	12°25	18°59	18°18	20°25	6° 9	T 18
F 19	4 6 36	0♐57'21	20°12	10°17	25°49	5°28	13°27	8°29	5° 6	3° 4	12°27	18°58	18°15	20°32	6° 5	F 19
S 20	4 10 32	1°58'27	2♍44	11°26	27° 3	6° 3	13°23	8°34	5° 5	3° 2	12°30	18°D58	18°11	20°38	6° 1	S 20
S 21	4 14 29	2°59'33	15°36	12°39	28°18	6°39	13°18	8°38	5° 4	3° 1	12°32	18°58	18° 8	20°45	5°58	S 21
M22	4 18 25	4° 0'41	28°52	13°54	29°32	7°15	13°13	8°42	5° 3	3° 0	12°34	18°59	18° 5	20°52	5°54	M22
T 23	4 22 22	5° 1'49	12♎36	15°11	0♑47	7°51	13° 8	8°47	5° 2	2°58	12°36	19° 0	18° 2	20°58	5°50	T 23
W24	4 26 18	6° 2'58	26°46	16°29	2° 2	8°26	13° 3	8°51	5° 1	2°57	12°39	19° 1	17°59	21° 5	5°47	W24
T 25	4 30 15	7° 4'09	11♏22	17°50	3°16	9° 2	12°58	8°56	5° 1	2°55	12°41	19° 2	17°56	21°12	5°43	T 25
F 26	4 34 11	8° 5'20	26°19	19°11	4°31	9°39	12°53	9° 0	5° 0	2°54	12°43	19°R 2	17°52	21°18	5°39	F 26
S 27	4 38 8	9° 6'31	11♐30	20°34	5°45	10°15	12°47	9° 5	4°59	2°52	12°45	19° 1	17°49	21°25	5°35	S 27
S 28	4 42 5	10° 7'43	26°44	21°58	7° 0	10°51	12°42	9°10	4°59	2°51	12°47	18°59	17°46	21°32	5°32	S 28
M29	4 46 1	11° 8'56	11♑52	23°23	8°14	11°28	12°36	9°15	4°58	2°49	12°50	18°56	17°43	21°38	5°28	M29
T 30	4 49 58	12♐10'09	26♑44	24♏49	9♑29	12♓ 4	12♋30	9♒20	4♈57	2♋48	12♏52	18♉53	17♉40	21♊45	5♊24	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15 s45	27 s15	3 s41	13 s29	1n 0	21 s40	0 s42	14 s47	1 s41	23n 1	0n11	19 s46	1 s17	1n34	0 s42	22n42	0 s51	2 s50	13n15	17n36	17n39	25n37	17n53	3 s49
T 2	16 3	26 55	4 31	12 48	1 18	21 56	0 45	14 34	1 39	23 1	0 11	19 45	1 17	1 34	0 42	22 42	0 51	2 51	13 15	17 36	17 38	25 38	17 52	3 50
W 3	16 22	24 50	5 3	12 10	1 35	22 12	0 47	14 20	1 36	23 2	0 11	19 44	1 17	1 33	0 42	22 42	0 51	2 51	13 15	17 36	17 37	25 40	17 51	3 50
T 4	16 39	21 19	5 17	11 38	1 49	22 28	0 49	14 7	1 34	23 2	0 11	19 43	1 17	1 32	0 42	22 43	0 51	2 52	13 15	17 36	17 36	25 41	17 50	3 50
F 5	16 57	16 44	5 13	11 10	2 2	22 42	0 52	13 53	1 32	23 2	0 12	19 43	1 17	1 32	0 42	22 43	0 51	2 53	13 15	17 36	17 35	25 42	17 50	3 50
S 6	17 14	11 29	4 52	10 48	2 13	22 56	0 54	13 39	1 29	23 3	0 12	19 42	1 17	1 31	0 42	22 43	0 51	2 54	13 15	17 36	17 34	25 44	17 49	3 51
S 7	17 31	5 50	4 17	10 32	2 21	23 9	0 56	13 25	1 27	23 3	0 12	19 41	1 17	1 31	0 42	22 43	0 51	2 54	13 15	17 36	17 33	25 45	17 48	3 51
M 8	17 48	0 4	3 30	10 22	2 28	23 22	0 59	13 11	1 25	23 3	0 12	19 40	1 17	1 30	0 42	22 43	0 51	2 55	13 15	17 36	17 32	25 46	17 47	3 51
T 9	18 4	5n37	2 33	10 17	2 32	23 34	1 1	12 57	1 22	23 4	0 12	19 39	1 16	1 29	0 42	22 43	0 51	2 56	13 15	17 36	17 32	25 48	17 46	3 51
W10	18 20	11 1	1 31	10 18	2 35	23 45	1 3	12 43	1 20	23 4	0 12	19 38	1 16	1 29	0 42	22 43	0 51	2 56	13 15	17 36	17 31	25 49	17 46	3 52
T 11	18 36	15 57	0 25	10 23	2 37	23 56	1 5	12 28	1 18	23 5	0 13	19 37	1 16	1 28	0 42	22 43	0 51	2 57	13 15	17 37	17 30	25 50	17 45	3 52
F 12	18 52	20 13	0n42	10 32	2 37	24 5	1 7	12 14	1 16	23 5	0 13	19 36	1 16	1 28	0 42	22 43	0 51	2 58	13 15	17 37	17 29	25 52	17 44	3 52
S 13	19 7	23 37	1 46	10 45	2 36	24 14	1 9	11 59	1 14	23 6	0 13	19 35	1 16	1 27	0 42	22 43	0 51	2 58	13 15	17 36	17 28	25 53	17 43	3 52
S 14	19 21	25 59	2 45	11 1	2 33	24 23	1 12	11 45	1 11	23 6	0 13	19 34	1 16	1 27	0 42	22 43	0 51	2 59	13 15	17 36	17 27	25 54	17 42	3 52
M15	19 36	27 12	3 37	11 20	2 30	24 30	1 14	11 30	1 9	23 7	0 13	19 33	1 16	1 26	0 41	22 43	0 51	3 0	13 15	17 36	17 26	25 55	17 42	3 52
T 16	19 50	27 10	4 20	11 41	2 26	24 37	1 15	11 16	1 7	23 7	0 14	19 32	1 16	1 26	0 41	22 43	0 51	3 0	13 15	17 36	17 25	25 57	17 41	3 53
W17	20 3	25 53	4 52	12 4	2 22	24 43	1 17	11 1	1 5	23 8	0 14	19 31	1 16	1 25	0 41	22 43	0 51	3 1	13 15	17 35	17 24	25 58	17 40	3 53
T 18	20 16	23 24	5 11	12 29	2 17	24 49	1 19	10 46	1 3	23 8	0 14	19 30	1 16	1 25	0 41	22 43	0 51	3 2	13 15	17 35	17 24	25 59	17 39	3 53
F 19	20 29	19 51	5 17	12 56	2 11	24 53	1 21	10 31	1 1	23 9	0 14	19 29	1 16	1 25	0 41	22 43	0 51	3 2	13 15	17 35	17 23	26 0	17 39	3 53
S 20	20 42	15 21	5 8	13 23	2 5	24 57	1 23	10 16	0 59	23 10	0 14	19 28	1 16	1 24	0 41	22 43	0 51	3 3	13 15	17 35	17 22	26 2	17 38	3 53
S 21	20 54	10 4	4 43	13 51	1 59	25 0	1 25	10 1	0 57	23 10	0 14	19 27	1 16	1 24	0 41	22 43	0 51	3 3	13 15	17 35	17 21	26 3	17 37	3 53
M22	21 6	4 10	4 3	14 20	1 52	25 2	1 26	9 46	0 55	23 11	0 15	19 26	1 16	1 23	0 41	22 43	0 51	3 4	13 15	17 35	17 20	26 4	17 36	3 54
T 23	21 17	2 s 7	3 8	14 49	1 45	25 4	1 28	9 31	0 53	23 11	0 15	19 24	1 16	1 23	0 41	22 43	0 51	3 4	13 16	17 35	17 19	26 5	17 35	3 54
W24	21 28	8 31	2 0	15 19	1 38	25 5	1 29	9 15	0 52	23 12	0 15	19 23	1 16	1 23	0 41	22 43	0 51	3 5	13 16	17 36	17 18	26 6	17 35	3 54
T 25	21 38	14 40	0 42	15 49	1 31	25 5	1 31	9 0	0 50	23 13	0 15	19 22	1 16	1 23	0 41	22 43	0 51	3 6	13 16	17 36	17 17	26 8	17 34	3 54
F 26	21 48	20 7	0 s40	16 18	1 23	25 4	1 32	8 45	0 48	23 14	0 15	19 21	1 16	1 22	0 41	22 43	0 51	3 6	13 16	17 36	17 16	26 9	17 33	3 54
S 27	21 58	24 19	2 1	16 48	1 16	25 2	1 34	8 29	0 46	23 14	0 15	19 19	1 16	1 22	0 41	22 43	0 51	3 7	13 16	17 36	17 16	26 10	17 32	3 54
S 28	22 7	26 47	3 13	17 17	1 8	25 0	1 35	8 14	0 44	23 15	0 16	19 18	1 16	1 22	0 41	22 43	0 51	3 7	13 16	17 35	17 15	26 11	17 32	3 54
M29	22 16	27 15	4 12	17 46	1 1	24 57	1 36	7 58	0 43	23 16	0 16	19 17	1 16	1 22	0 41	22 43	0 51	3 8	13 16	17 34	17 14	26 12	17 31	3 54
T 30	22 s24	25 s43	4 s52	18 s14	0n53	24 s53	1 s37	7 s43	0 s41	23n16	0n16	19 s15	1 s15	1n21	0 s41	22n43	0 s51	3 s 8	13n16	17n33	17n13	26n14	17n30	3 s54

Julian Day Number = 1997491.5, Delta T = 52m25s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'21, Lahiri = 6°32'21 Julian Calendar 1 Nov. 756 == Greg. Calendar 5 Nov. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 756
geocentric

DECEMBER 756 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 53 54	13♐11'21	11♒15	26♏15	10♑43	12♓41	12°R24	9♒25	4°R57	2°R46	12♏54	18°R50	17♉37	21♊52	5°R21	W 1
T 2	4 57 51	14°12'34	25°18	27°43	11°58	13°17	12♋17	9°30	4♈56	2♋44	12°56	18♉47	17°33	21°58	5♊17	T 2
F 3	5 1 47	15°13'47	8♓55	29°10	13°12	13°54	12°11	9°35	4°56	2°43	12°58	18°46	17°30	22° 5	5°13	F 3
S 4	5 5 44	16°14'59	22° 5	0♐39	14°27	14°31	12° 4	9°40	4°56	2°41	13° 0	18°D46	17°27	22°12	5°10	S 4
S 5	5 9 41	17°16'12	4♈53	2° 7	15°41	15° 8	11°58	9°46	4°55	2°40	13° 2	18°47	17°24	22°18	5° 6	S 5
M 6	5 13 37	18°17'24	17°22	3°37	16°56	15°45	11°51	9°51	4°55	2°38	13° 4	18°49	17°21	22°25	5° 2	M 6
T 7	5 17 34	19°18'37	29°36	5° 6	18°10	16°22	11°44	9°56	4°55	2°36	13° 7	18°51	17°17	22°32	4°59	T 7
W 8	5 21 30	20°19'49	11♉38	6°36	19°24	16°59	11°37	10° 2	4°55	2°35	13° 9	18°52	17°14	22°38	4°55	W 8
T 9	5 25 27	21°21'01	23°34	8° 7	20°38	17°37	11°30	10° 7	4°55	2°33	13°11	18°R52	17°11	22°45	4°52	T 9
F 10	5 29 23	22°22'13	5♊25	9°38	21°53	18°14	11°23	10°13	4°D55	2°31	13°13	18°51	17° 8	22°52	4°48	F 10
S 11	5 33 20	23°23'25	17°14	11° 9	23° 7	18°51	11°15	10°19	4°55	2°30	13°14	18°47	17° 5	22°58	4°45	S 11
S 12	5 37 16	24°24'37	29° 4	12°41	24°21	19°29	11° 8	10°25	4°55	2°28	13°16	18°42	17° 2	23° 5	4°41	S 12
M13	5 41 13	25°25'49	10♋55	14°13	25°35	20° 6	11° 1	10°30	4°55	2°26	13°18	18°36	16°58	23°12	4°38	M13
T 14	5 45 10	26°27'01	22°50	15°45	26°49	20°44	10°53	10°36	4°55	2°25	13°20	18°28	16°55	23°18	4°34	T 14
W15	5 49 6	27°28'13	4♌51	17°18	28° 3	21°21	10°45	10°42	4°55	2°23	13°22	18°21	16°52	23°25	4°31	W15
T 16	5 53 3	28°29'24	16°59	18°51	29°17	21°59	10°38	10°48	4°56	2°21	13°24	18°14	16°49	23°32	4°28	T 16
F 17	5 56 59	29°30'36	29°17	20°25	0♒31	22°37	10°30	10°54	4°56	2°20	13°26	18° 8	16°46	23°38	4°24	F 17
S 18	6 0 56	0♑31'47	11♍49	21°59	1°45	23°14	10°22	11° 0	4°56	2°18	13°28	18° 4	16°43	23°45	4°21	S 18
S 19	6 4 52	1°32'59	24°37	23°33	2°59	23°52	10°14	11° 7	4°57	2°16	13°29	18° 2	16°39	23°52	4°18	S 19
M20	6 8 49	2°34'10	7♎44	25° 8	4°13	24°30	10° 6	11°13	4°57	2°14	13°31	18°D 2	16°36	23°58	4°15	M20
T 21	6 12 45	3°35'21	21°15	26°44	5°27	25° 8	9°58	11°19	4°58	2°13	13°33	18° 3	16°33	24° 5	4°12	T 21
W22	6 16 42	4°36'32	5♏11	28°19	6°41	25°46	9°50	11°25	4°58	2°11	13°35	18° 5	16°30	24°12	4° 9	W22
T 23	6 20 39	5°37'43	19°33	29°56	7°55	26°24	9°42	11°32	4°59	2° 9	13°36	18°R 5	16°27	24°18	4° 6	T 23
F 24	6 24 35	6°38'54	4♐19	1♑33	9° 9	27° 2	9°34	11°38	5° 0	2° 8	13°38	18° 4	16°23	24°25	4° 3	F 24
S 25	6 28 32	7°40'04	19°23	3°10	10°22	27°40	9°26	11°44	5° 1	2° 6	13°40	18° 1	16°20	24°32	4° 0	S 25
S 26	6 32 28	8°41'14	4♑38	4°48	11°36	28°18	9°18	11°51	5° 1	2° 4	13°41	17°55	16°17	24°38	3°57	S 26
M27	6 36 25	9°42'23	19°53	6°26	12°50	28°56	9°10	11°58	5° 2	2° 3	13°43	17°47	16°14	24°45	3°54	M27
T 28	6 40 21	10°43'31	4♒58	8° 5	14° 3	29°34	9° 2	12° 4	5° 3	2° 1	13°44	17°39	16°11	24°52	3°51	T 28
W29	6 44 18	11°44'39	19°42	9°45	15°17	0♈12	8°54	12°11	5° 4	1°59	13°46	17°30	16° 8	24°58	3°49	W29
T 30	6 48 15	12°45'45	3♓59	11°25	16°30	0°51	8°46	12°17	5° 5	1°58	13°47	17°23	16° 4	25° 5	3°46	T 30
F 31	6 52 11	13♑46'51	17♓46	13♑ 5	17♒44	1♈29	8♋38	12♒24	5♈ 6	1♋56	13♏49	17♉17	16♉ 1	25♊12	3♊43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s32	22s31	5s12	18s42	0n46	24s48	1s39	7s27	0s39	23n17	0n16	19s14	1s15	1n21	0s41	22n43	0s51	3s 9	13n17	17n32	17n12	26n15	17n30	3s54
T 2	22 40	18 4	5 13	19 10	0 38	24 43	1 40	7 11	0 38	23 18	0 16	19 12	1 15	1 21	0 41	22 43	0 51	3 9	13 17	17 32	17 11	26 16	17 29	3 54
F 3	22 47	12 50	4 56	19 37	0 31	24 37	1 41	6 55	0 36	23 19	0 16	19 11	1 15	1 21	0 41	22 43	0 51	3 9	13 17	17 31	17 10	26 17	17 28	3 55
S 4	22 53	7 11	4 23	20 3	0 23	24 30	1 42	6 40	0 34	23 19	0 17	19 10	1 15	1 21	0 41	22 43	0 51	3 10	13 17	17 31	17 9	26 18	17 27	3 55
S 5	22 59	1 23	3 38	20 28	0 16	24 22	1 42	6 24	0 33	23 20	0 17	19 8	1 15	1 21	0 41	22 43	0 51	3 10	13 17	17 32	17 8	26 19	17 27	3 55
M 6	23 5	4n20	2 44	20 53	0 8	24 14	1 43	6 8	0 31	23 21	0 17	19 7	1 15	1 21	0 41	22 43	0 51	3 11	13 17	17 32	17 7	26 20	17 26	3 55
T 7	23 10	9 47	1 44	21 17	0 1	24 5	1 44	5 52	0 29	23 22	0 17	19 5	1 15	1 21	0 41	22 43	0 51	3 11	13 18	17 33	17 7	26 21	17 25	3 55
W 8	23 15	14 48	0 40	21 39	0s 6	23 55	1 45	5 36	0 28	23 23	0 17	19 4	1 15	1 21	0 41	22 43	0 51	3 12	13 18	17 33	17 6	26 23	17 25	3 55
T 9	23 19	19 12	0n26	22 1	0 13	23 44	1 45	5 20	0 26	23 23	0 17	19 2	1 15	1 21	0 41	22 43	0 51	3 12	13 18	17 33	17 5	26 24	17 24	3 55
F 10	23 23	22 49	1 29	22 22	0 20	23 33	1 46	5 4	0 25	23 24	0 18	19 0	1 15	1 21	0 41	22 44	0 51	3 12	13 18	17 33	17 4	26 25	17 23	3 55
S 11	23 26	25 27	2 29	22 42	0 27	23 21	1 46	4 48	0 23	23 25	0 18	18 59	1 15	1 21	0 41	22 44	0 51	3 13	13 18	17 32	17 3	26 26	17 23	3 55
S 12	23 29	26 57	3 22	23 1	0 33	23 8	1 46	4 32	0 22	23 26	0 18	18 57	1 15	1 21	0 40	22 44	0 51	3 13	13 19	17 30	17 2	26 27	17 22	3 55
M13	23 31	27 14	4 6	23 19	0 40	22 55	1 47	4 16	0 20	23 26	0 18	18 56	1 15	1 21	0 40	22 44	0 51	3 13	13 19	17 29	17 1	26 28	17 22	3 55
T 14	23 33	26 15	4 40	23 36	0 46	22 41	1 47	3 59	0 19	23 27	0 18	18 54	1 15	1 21	0 40	22 44	0 51	3 14	13 19	17 27	17 0	26 29	17 21	3 55
W15	23 35	24 3	5 1	23 51	0 52	22 26	1 47	3 43	0 18	23 28	0 18	18 52	1 15	1 21	0 40	22 44	0 51	3 14	13 19	17 24	16 59	26 30	17 20	3 55
T 16	23 36	20 45	5 10	24 6	0 58	22 11	1 47	3 27	0 16	23 29	0 18	18 51	1 15	1 21	0 40	22 44	0 51	3 14	13 20	17 22	16 58	26 31	17 20	3 55
F 17	23 36	16 32	5 4	24 19	1 4	21 55	1 47	3 11	0 15	23 30	0 19	18 49	1 15	1 21	0 40	22 44	0 51	3 14	13 20	17 21	16 58	26 32	17 19	3 55
S 18	23 36	11 32	4 44	24 31	1 9	21 38	1 47	2 54	0 13	23 30	0 19	18 47	1 15	1 22	0 40	22 44	0 51	3 15	13 20	17 20	16 57	26 33	17 19	3 55
S 19	23 36	5 58	4 9	24 41	1 15	21 21	1 46	2 38	0 12	23 31	0 19	18 46	1 15	1 22	0 40	22 44	0 51	3 15	13 20	17 19	16 56	26 34	17 18	3 55
M20	23 35	0s 1	3 21	24 50	1 20	21 3	1 46	2 22	0 11	23 32	0 19	18 44	1 15	1 22	0 40	22 44	0 51	3 15	13 21	17 19	16 55	26 35	17 18	3 55
T 21	23 33	6 11	2 20	24 58	1 25	20 45	1 46	2 6	0 10	23 33	0 19	18 42	1 15	1 22	0 40	22 44	0 51	3 15	13 21	17 20	16 54	26 36	17 17	3 55
W22	23 31	12 15	1 9	25 5	1 29	20 25	1 45	1 49	0 8	23 33	0 19	18 40	1 15	1 23	0 40	22 44	0 51	3 16	13 21	17 20	16 53	26 37	17 17	3 55
T 23	23 29	17 52	0s 8	25 10	1 34	20 6	1 45	1 33	0 7	23 34	0 20	18 39	1 15	1 23	0 40	22 44	0 51	3 16	13 21	17 20	16 52	26 38	17 16	3 55
F 24	23 26	22 34	1 26	25 14	1 38	19 46	1 44	1 17	0 6	23 35	0 20	18 37	1 15	1 23	0 40	22 44	0 51	3 16	13 22	17 20	16 51	26 39	17 16	3 55
S 25	23 23	25 50	2 40	25 16	1 42	19 25	1 43	1 0	0 4	23 36	0 20	18 35	1 15	1 24	0 40	22 44	0 51	3 16	13 22	17 19	16 50	26 40	17 15	3 54
S 26	23 19	27 15	3 44	25 16	1 46	19 4	1 43	0 44	0 3	23 36	0 20	18 33	1 15	1 24	0 40	22 44	0 51	3 16	13 22	17 17	16 49	26 41	17 15	3 54
M27	23 15	26 35	4 31	25 15	1 49	18 42	1 42	0 28	0 2	23 37	0 20	18 31	1 15	1 24	0 40	22 44	0 51	3 17	13 23	17 15	16 48	26 42	17 14	3 54
T 28	23 10	23 59	4 59	25 13	1 52	18 20	1 41	0 11	0 1	23 38	0 20	18 29	1 15	1 25	0 40	22 44	0 51	3 17	13 23	17 13	16 47	26 43	17 14	3 54
W29	23 5	19 50	5 6	25 9	1 55	17 57	1 40	0n 5	0n 0	23 38	0 20	18 28	1 15	1 25	0 40	22 44	0 51	3 17	13 23	17 10	16 47	26 44	17 13	3 54
T 30	22 59	14 40	4 53	25 3	1 57	17 34	1 39	0 22	0 1	23 39	0 21	18 26	1 15	1 26	0 40	22 44	0 51	3 17	13 24	17 8	16 46	26 45	17 13	3 54
F 31	22s53	8s55	4s24	24s56	1s59	17s10	1s37	0n38	0n 3	23n40	0n21	18s24	1s15	1n26	0s40	22n44	0s51	3s17	13n24	17n 7	16n45	26n46	17n12	3s54

Julian Day Number = 1997521.5, Delta T = 52m25s
Ecliptic obliquity = 23°36'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'25, Lahiri = 6°32'25 Julian Calendar 1 Dec. 756 == Greg. Calendar 5 Dec. 756

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

JANUARY 757 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 56 8	14♑47'55	1♈ 4	14♑47	18♒57	2♈ 7	8°R30	12♒31	5♈ 7	1°R54	13♏50	17°R14	15♉58	25♊19	3°R41	S 1
S 2	7 0 4	15°48'58	13°55	16°28	20°10	2°45	8♋22	12°38	5° 8	1♋53	13°52	17°D13	15°55	25°25	3♊38	S 2
M 3	7 4 1	16°50'00	26°23	18°11	21°24	3°24	8°14	12°44	5°10	1°51	13°53	17♉13	15°52	25°32	3°36	M 3
T 4	7 7 57	17°51'01	8♉33	19°54	22°37	4° 2	8° 6	12°51	5°11	1°49	13°54	17°14	15°49	25°39	3°34	T 4
W 5	7 11 54	18°52'00	20°31	21°38	23°50	4°41	7°58	12°58	5°12	1°48	13°56	17°R15	15°45	25°45	3°31	W 5
T 6	7 15 50	19°52'59	2♊22	23°22	25° 3	5°19	7°51	13° 5	5°13	1°46	13°57	17°13	15°42	25°52	3°29	T 6
F 7	7 19 47	20°53'56	14°10	25° 7	26°16	5°57	7°43	13°12	5°15	1°45	13°58	17° 9	15°39	25°59	3°27	F 7
S 8	7 23 44	21°54'52	25°58	26°52	27°29	6°36	7°35	13°19	5°16	1°43	13°59	17° 3	15°36	26° 5	3°25	S 8
S 9	7 27 40	22°55'46	7♋49	28°38	28°42	7°14	7°28	13°26	5°18	1°41	14° 0	16°54	15°33	26°12	3°23	S 9
M10	7 31 37	23°56'40	19°46	0♒24	29°55	7°53	7°20	13°33	5°19	1°40	14° 2	16°42	15°30	26°19	3°21	M10
T 11	7 35 33	24°57'32	1♌50	2°11	1♓ 7	8°31	7°13	13°40	5°21	1°38	14° 3	16°29	15°26	26°25	3°19	T 11
W12	7 39 30	25°58'23	14° 1	3°58	2°20	9°10	7° 6	13°47	5°23	1°37	14° 4	16°16	15°23	26°32	3°17	W12
T 13	7 43 26	26°59'13	26°22	5°45	3°33	9°49	6°58	13°54	5°24	1°35	14° 5	16° 3	15°20	26°39	3°16	T 13
F 14	7 47 23	28° 0'02	8♍51	7°32	4°45	10°27	6°51	14° 1	5°26	1°34	14° 6	15°52	15°17	26°45	3°14	F 14
S 15	7 51 19	29° 0'49	21°32	9°19	5°58	11° 6	6°44	14° 8	5°28	1°32	14° 7	15°44	15°14	26°52	3°12	S 15
S 16	7 55 16	0♒ 1'36	4♎25	11° 6	7°10	11°44	6°37	14°15	5°30	1°31	14° 8	15°39	15°10	26°59	3°11	S 16
M17	7 59 13	1° 2'21	17°33	12°52	8°22	12°23	6°31	14°23	5°31	1°29	14° 9	15°36	15° 7	27° 5	3° 9	M17
T 18	8 3 9	2° 3'05	0♏58	14°38	9°34	13° 1	6°24	14°30	5°33	1°28	14°10	15°D36	15° 4	27°12	3° 8	T 18
W19	8 7 6	3° 3'49	14°43	16°23	10°47	13°40	6°17	14°37	5°35	1°27	14°10	15°R36	15° 1	27°19	3° 7	W19
T 20	8 11 2	4° 4'31	28°48	18° 6	11°59	14°19	6°11	14°44	5°37	1°25	14°11	15°35	14°58	27°25	3° 5	T 20
F 21	8 14 59	5° 5'12	13♐15	19°47	13°11	14°57	6° 5	14°52	5°39	1°24	14°12	15°33	14°55	27°32	3° 4	F 21
S 22	8 18 55	6° 5'51	27°59	21°27	14°22	15°36	5°59	14°59	5°41	1°22	14°13	15°28	14°51	27°39	3° 3	S 22
S 23	8 22 52	7° 6'30	12♑56	23° 3	15°34	16°15	5°53	15° 6	5°43	1°21	14°14	15°20	14°48	27°45	3° 2	S 23
M24	8 26 48	8° 7'07	27°58	24°37	16°46	16°53	5°47	15°13	5°46	1°20	14°14	15°10	14°45	27°52	3° 1	M24
T 25	8 30 45	9° 7'43	12♒55	26° 6	17°57	17°32	5°41	15°21	5°48	1°19	14°15	14°58	14°42	27°59	3° 1	T 25
W26	8 34 42	10° 8'16	27°37	27°32	19° 9	18°11	5°36	15°28	5°50	1°17	14°15	14°46	14°39	28° 6	3° 0	W26
T 27	8 38 38	11° 8'48	11♓57	28°52	20°20	18°50	5°30	15°35	5°52	1°16	14°16	14°35	14°35	28°12	2°59	T 27
F 28	8 42 35	12° 9'18	25°50	0♈ 6	21°31	19°28	5°25	15°42	5°55	1°15	14°17	14°27	14°32	28°19	2°59	F 28
S 29	8 46 31	13° 9'47	9♈14	1°14	22°43	20° 7	5°20	15°50	5°57	1°14	14°17	14°21	14°29	28°26	2°58	S 29
S 30	8 50 28	14°10'13	22°11	2°15	23°54	20°46	5°15	15°57	5°59	1°13	14°18	14°18	14°26	28°32	2°58	S 30
M31	8 54 24	15♒10'37	4♉43	3♈ 8	25♈ 5	21♈24	5♋10	16♒ 4	6♈ 2	1♋11	14♏18	14♉17	14♉23	28♊39	2♊57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	2s57	3s41	24s47	2s 1	16s46	1s36	0n54	0n 4	23n40	0n21	18s22	1s15	1n26	0s40	22n44	0s51	3s17	13n24	17n 6	16n44	26n47	17n12	3s54
S 2	22 39	2n56	2 49	24 36	2 2	16 21	1 35	1 11	0 5	23 41	0 21	18 20	1 15	1 27	0 40	22 44	0 51	3 17	13 25	17 5	16 43	26 48	17 12	3 54
M 3	22 32	8 33	1 49	24 23	2 3	15 56	1 33	1 27	0 6	23 42	0 21	18 18	1 15	1 27	0 40	22 44	0 51	3 17	13 25	17 5	16 42	26 49	17 11	3 54
T 4	22 24	13 43	0 46	24 9	2 3	15 31	1 32	1 43	0 7	23 42	0 21	18 16	1 15	1 28	0 40	22 45	0 51	3 17	13 25	17 6	16 41	26 50	17 11	3 54
W 5	22 16	18 17	0n18	23 53	2 3	15 5	1 30	2 0	0 8	23 43	0 21	18 14	1 15	1 29	0 40	22 45	0 51	3 17	13 26	17 6	16 40	26 51	17 11	3 53
T 6	22 7	22 5	1 20	23 35	2 3	14 39	1 28	2 16	0 9	23 43	0 21	18 12	1 15	1 29	0 39	22 45	0 51	3 17	13 26	17 5	16 39	26 52	17 10	3 53
F 7	21 58	24 57	2 18	23 15	2 2	14 12	1 26	2 32	0 10	23 44	0 22	18 10	1 15	1 30	0 39	22 45	0 51	3 18	13 26	17 4	16 38	26 52	17 10	3 53
S 8	21 48	26 43	3 11	22 54	2 1	13 45	1 25	2 48	0 11	23 45	0 22	18 8	1 15	1 30	0 39	22 45	0 51	3 18	13 27	17 2	16 37	26 53	17 10	3 53
S 9	21 38	27 17	3 55	22 31	1 59	13 18	1 23	3 5	0 12	23 45	0 22	18 6	1 15	1 31	0 39	22 45	0 51	3 18	13 27	17 0	16 36	26 54	17 10	3 53
M10	21 28	26 34	4 29	22 6	1 56	12 50	1 20	3 21	0 13	23 46	0 22	18 4	1 15	1 32	0 39	22 45	0 51	3 17	13 27	16 57	16 35	26 55	17 9	3 53
T 11	21 17	24 37	4 52	21 39	1 53	12 22	1 18	3 37	0 14	23 46	0 22	18 2	1 15	1 32	0 39	22 45	0 51	3 17	13 28	16 53	16 34	26 56	17 9	3 53
W12	21 6	21 32	5 1	21 10	1 50	11 54	1 16	3 53	0 15	23 47	0 22	18 0	1 15	1 33	0 39	22 45	0 51	3 17	13 28	16 49	16 34	26 57	17 9	3 53
T 13	20 54	17 27	4 57	20 40	1 46	11 25	1 14	4 9	0 16	23 47	0 22	17 58	1 15	1 34	0 39	22 45	0 51	3 17	13 28	16 45	16 33	26 58	17 9	3 52
F 14	20 42	12 35	4 38	20 8	1 41	10 56	1 11	4 26	0 17	23 48	0 22	17 56	1 15	1 34	0 39	22 45	0 51	3 17	13 29	16 42	16 32	26 58	17 9	3 52
S 15	20 30	7 8	4 5	19 34	1 35	10 27	1 9	4 42	0 18	23 48	0 22	17 54	1 15	1 35	0 39	22 45	0 51	3 17	13 29	16 40	16 31	26 59	17 9	3 52
S 16	20 17	1 17	3 20	18 59	1 29	9 58	1 7	4 58	0 19	23 49	0 23	17 52	1 15	1 36	0 39	22 45	0 51	3 17	13 29	16 38	16 30	27 0	17 8	3 52
M17	20 4	4s44	2 23	18 22	1 22	9 28	1 4	5 14	0 20	23 49	0 23	17 50	1 15	1 37	0 39	22 45	0 51	3 17	13 30	16 37	16 29	27 1	17 8	3 52
T 18	19 50	10 42	1 17	17 44	1 14	8 59	1 1	5 30	0 21	23 49	0 23	17 48	1 15	1 37	0 39	22 45	0 51	3 17	13 30	16 37	16 28	27 2	17 8	3 52
W19	19 36	16 17	0 5	17 5	1 6	8 29	0 59	5 45	0 21	23 50	0 23	17 46	1 15	1 38	0 39	22 45	0 50	3 17	13 31	16 37	16 27	27 2	17 8	3 52
T 20	19 22	21 9	1s 9	16 25	0 57	7 58	0 56	6 1	0 22	23 50	0 23	17 44	1 15	1 39	0 39	22 45	0 50	3 17	13 31	16 37	16 26	27 3	17 8	3 51
F 21	19 7	24 52	2 21	15 43	0 47	7 28	0 53	6 17	0 23	23 51	0 23	17 41	1 16	1 40	0 39	22 45	0 50	3 17	13 31	16 36	16 25	27 4	17 8	3 51
S 22	18 53	26 59	3 24	15 1	0 36	6 57	0 50	6 33	0 24	23 51	0 23	17 39	1 16	1 41	0 39	22 45	0 50	3 16	13 32	16 35	16 24	27 5	17 8	3 51
S 23	18 37	27 11	4 14	14 19	0 25	6 27	0 47	6 49	0 25	23 51	0 23	17 37	1 16	1 42	0 39	22 45	0 50	3 16	13 32	16 33	16 23	27 6	17 8	3 51
M24	18 22	25 23	4 47	13 36	0 13	5 56	0 44	7 4	0 26	23 52	0 23	17 35	1 16	1 43	0 39	22 45	0 50	3 16	13 32	16 30	16 22	27 6	17 8	3 51
T 25	18 6	21 50	5 0	12 54	0 0	5 25	0 41	7 20	0 26	23 52	0 23	17 33	1 16	1 43	0 39	22 45	0 50	3 16	13 33	16 26	16 21	27 7	17 8	3 51
W26	17 49	16 57	4 53	12 12	0n13	4 54	0 37	7 36	0 27	23 52	0 24	17 31	1 16	1 44	0 39	22 45	0 50	3 16	13 33	16 23	16 20	27 8	17 8	3 50
T 27	17 33	11 14	4 27	11 31	0 27	4 22	0 34	7 51	0 28	23 53	0 24	17 29	1 16	1 45	0 39	22 45	0 50	3 15	13 34	16 19	16 19	27 9	17 8	3 50
F 28	17 16	5 7	3 46	10 51	0 42	3 51	0 31	8 7	0 29	23 53	0 24	17 27	1 16	1 46	0 39	22 46	0 50	3 15	13 34	16 17	16 19	27 9	17 8	3 50
S 29	16 59	1n 1	2 54	10 13	0 57	3 20	0 27	8 22	0 30	23 53	0 24	17 24	1 16	1 47	0 39	22 46	0 50	3 15	13 34	16 15	16 18	27 10	17 8	3 50
S 30	16 41	6 56	1 54	9 37	1 12	2 48	0 24	8 38	0 30	23 54	0 24	17 22	1 16	1 48	0 39	22 46	0 50	3 15	13 35	16 14	16 17	27 11	17 8	3 50
M31	16s24	12n23	0s50	9s 3	1n28	2s17	0s20	8n53	0n31	23n54	0n24	17s20	1s16	1n49	0s39	22n46	0s50	3s14	13n35	16n14	16n16	27n11	17n 8	3s49

Julian Day Number = 1997552.5, Delta T = 52m24s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'29, Lahiri = 6°32'30 Julian Calendar 1 Jan. 757 == Greg. Calendar 5 Jan. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

FEBRUARY 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 58 21	16♒10'59	16♉56	3♓53	26♓15	22♈ 3	5°R 6	16♒12	6♈ 4	1°R10	14♏18	14°R17	14♉20	28♊46	2°R57	T 1
W 2	9 2 17	17°11'20	28°56	4°29	27°26	22°42	5♋ 1	16°19	6° 7	1♋ 9	14°19	14♉16	14°16	28°52	2♊57	W 2
T 3	9 6 14	18°11'38	10♊47	4°56	28°37	23°21	4°57	16°26	6° 9	1° 8	14°19	14°15	14°13	28°59	2°57	T 3
F 4	9 10 11	19°11'54	22°35	5°13	29°47	23°59	4°53	16°34	6°12	1° 7	14°19	14°11	14°10	29° 6	2°D57	F 4
S 5	9 14 7	20°12'09	4♋24	5°R21	0♈57	24°38	4°49	16°41	6°14	1° 6	14°20	14° 4	14° 7	29°12	2°57	S 5
S 6	9 18 4	21°12'21	16°19	5°19	2° 8	25°17	4°46	16°48	6°17	1° 5	14°20	13°55	14° 4	29°19	2°57	S 6
M 7	9 22 0	22°12'31	28°23	5° 7	3°18	25°56	4°42	16°56	6°20	1° 4	14°20	13°43	14° 1	29°26	2°57	M 7
T 8	9 25 57	23°12'39	10♌36	4°46	4°28	26°34	4°39	17° 3	6°22	1° 3	14°20	13°29	13°57	29°32	2°57	T 8
W 9	9 29 53	24°12'45	23° 1	4°17	5°37	27°13	4°36	17°10	6°25	1° 2	14°20	13°15	13°54	29°39	2°58	W 9
T 10	9 33 50	25°12'49	5♍37	3°40	6°47	27°52	4°33	17°17	6°28	1° 2	14°20	13° 2	13°51	29°46	2°58	T 10
F 11	9 37 46	26°12'52	18°25	2°56	7°56	28°30	4°30	17°25	6°31	1° 1	14°20	12°51	13°48	29°52	2°59	F 11
S 12	9 41 43	27°12'52	1♎24	2° 6	9° 6	29° 9	4°27	17°32	6°33	1° 0	14°R20	12°42	13°45	29°59	2°59	S 12
S 13	9 45 40	28°12'51	14°34	1°12	10°15	29°48	4°25	17°39	6°36	0°59	14°20	12°36	13°41	0♋ 6	3° 0	S 13
M14	9 49 36	29°12'48	27°54	0°14	11°24	0♉27	4°23	17°46	6°39	0°58	14°20	12°34	13°38	0°13	3° 1	M14
T 15	9 53 33	0♓12'43	11♏27	29♒15	12°33	1° 5	4°21	17°54	6°42	0°58	14°20	12°D33	13°35	0°19	3° 2	T 15
W16	9 57 29	1°12'36	25°12	28°15	13°41	1°44	4°19	18° 1	6°45	0°57	14°20	12°R33	13°32	0°26	3° 2	W16
T 17	10 1 26	2°12'28	9♐10	27°17	14°50	2°23	4°18	18° 8	6°48	0°56	14°20	12°33	13°29	0°33	3° 3	T 17
F 18	10 5 22	3°12'18	23°22	26°20	15°58	3° 1	4°16	18°15	6°51	0°56	14°20	12°31	13°26	0°39	3° 5	F 18
S 19	10 9 19	4°12'07	7♑46	25°26	17° 6	3°40	4°15	18°22	6°54	0°55	14°19	12°28	13°22	0°46	3° 6	S 19
S 20	10 13 15	5°11'54	22°18	24°37	18°14	4°19	4°14	18°29	6°57	0°55	14°19	12°21	13°19	0°53	3° 7	S 20
M21	10 17 12	6°11'39	6♒54	23°53	19°22	4°57	4°13	18°37	7° 0	0°54	14°19	12°12	13°16	0°59	3° 8	M21
T 22	10 21 9	7°11'21	21°28	23°14	20°30	5°36	4°12	18°44	7° 3	0°54	14°19	12° 2	13°13	1° 6	3°10	T 22
W23	10 25 5	8°11'02	5♓51	22°40	21°37	6°15	4°12	18°51	7° 6	0°53	14°18	11°52	13°10	1°13	3°11	W23
T 24	10 29 2	9°10'41	19°57	22°13	22°45	6°53	4°12	18°58	7° 9	0°53	14°18	11°42	13° 7	1°19	3°13	T 24
F 25	10 32 58	10°10'18	3♈42	21°52	23°52	7°32	4°D12	19° 5	7°12	0°52	14°17	11°34	13° 3	1°26	3°14	F 25
S 26	10 36 55	11° 9'52	17° 3	21°37	24°58	8°11	4°12	19°12	7°16	0°52	14°17	11°29	13° 0	1°33	3°16	S 26
S 27	10 40 51	12° 9'24	29°59	21°29	26° 5	8°49	4°12	19°19	7°19	0°52	14°16	11°26	12°57	1°39	3°18	S 27
M28	10 44 48	13♓ 8'54	12♉35	21°D26	27♈11	9♉28	4♋13	19♒26	7♈22	0♋51	14♏16	11°D26	12♉54	1♋46	3♊20	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16s 6	17n14	0n14	8s33	1n44	1s45	0s16	9n 8	0n32	23n54	0n24	17s18	1s16	1n50	0s39	22n46	0s50	3s14	13n36	16n14	16n15	27n12	17n 8	3s49	T 1
W 2	15 47	21 18	1 17	8 5	1 59	1 13	0 13	9 23	0 33	23 54	0 24	17 16	1 16	1 51	0 39	22 46	0 50	3 14	13 36	16 14	16 14	27 13	17 9	3 49	W 2
T 3	15 29	24 27	2 15	7 41	2 14	0 42	0 9	9 39	0 33	23 55	0 24	17 14	1 16	1 52	0 39	22 46	0 50	3 14	13 36	16 13	16 13	27 14	17 9	3 49	T 3
F 4	15 10	26 31	3 8	7 21	2 29	0 10	0 5	9 54	0 34	23 55	0 24	17 11	1 16	1 53	0 39	22 46	0 50	3 13	13 37	16 12	16 12	27 14	17 9	3 49	F 4
S 5	14 51	27 24	3 52	7 5	2 43	0n22	0 1	10 9	0 35	23 55	0 24	17 9	1 16	1 54	0 39	22 46	0 50	3 13	13 37	16 10	16 11	27 15	17 9	3 49	S 5
S 6	14 32	27 0	4 26	6 54	2 56	0 53	0n 2	10 24	0 35	23 55	0 24	17 7	1 16	1 55	0 38	22 46	0 50	3 13	13 38	16 7	16 10	27 16	17 9	3 48	S 6
M 7	14 12	25 21	4 49	6 47	3 8	1 25	0 6	10 38	0 36	23 55	0 24	17 5	1 17	1 57	0 38	22 46	0 50	3 12	13 38	16 4	16 9	27 16	17 10	3 48	M 7
T 8	13 52	22 30	5 0	6 45	3 19	1 56	0 10	10 53	0 37	23 56	0 25	17 3	1 17	1 58	0 38	22 46	0 50	3 12	13 38	16 0	16 8	27 17	17 10	3 48	T 8
W 9	13 32	18 35	4 56	6 47	3 28	2 28	0 14	11 8	0 37	23 56	0 25	17 1	1 17	1 59	0 38	22 46	0 50	3 12	13 39	15 55	16 7	27 18	17 10	3 48	W 9
T 10	13 12	13 48	4 37	6 53	3 35	2 59	0 18	11 23	0 38	23 56	0 25	16 59	1 17	2 0	0 38	22 46	0 50	3 11	13 39	15 51	16 6	27 18	17 10	3 48	T 10
F 11	12 52	8 22	4 5	7 4	3 41	3 31	0 23	11 37	0 39	23 56	0 25	16 56	1 17	2 1	0 38	22 46	0 50	3 11	13 40	15 48	16 5	27 19	17 11	3 47	F 11
S 12	12 31	2 29	3 19	7 18	3 45	4 2	0 27	11 51	0 39	23 56	0 25	16 54	1 17	2 2	0 38	22 46	0 50	3 11	13 40	15 45	16 4	27 19	17 11	3 47	S 12
S 13	12 10	3s35	2 22	7 36	3 46	4 33	0 31	12 6	0 40	23 56	0 25	16 52	1 17	2 3	0 38	22 46	0 50	3 10	13 40	15 44	16 3	27 20	17 11	3 47	S 13
M14	11 50	9 36	1 17	7 57	3 46	5 4	0 35	12 20	0 40	23 57	0 25	16 50	1 17	2 4	0 38	22 46	0 50	3 10	13 41	15 43	16 2	27 21	17 12	3 47	M14
T 15	11 28	15 17	0 6	8 20	3 43	5 35	0 39	12 34	0 41	23 57	0 25	16 48	1 17	2 6	0 38	22 46	0 50	3 9	13 41	15 42	16 1	27 21	17 12	3 47	T 15
W16	11 7	20 16	1s 7	8 45	3 38	6 6	0 44	12 48	0 42	23 57	0 25	16 46	1 17	2 7	0 38	22 46	0 50	3 9	13 41	15 43	16 0	27 22	17 12	3 46	W16
T 17	10 46	24 13	2 16	9 11	3 32	6 37	0 48	13 2	0 42	23 57	0 25	16 43	1 17	2 8	0 38	22 46	0 50	3 9	13 42	15 43	16 0	27 22	17 13	3 46	T 17
F 18	10 24	26 45	3 19	9 38	3 23	7 8	0 52	13 16	0 43	23 57	0 25	16 41	1 17	2 9	0 38	22 46	0 50	3 8	13 42	15 42	15 59	27 23	17 13	3 46	F 18
S 19	10 2	27 31	4 9	10 5	3 14	7 38	0 57	13 30	0 43	23 57	0 25	16 39	1 18	2 10	0 38	22 46	0 49	3 8	13 43	15 41	15 58	27 23	17 13	3 46	S 19
S 20	9 40	26 25	4 45	10 32	3 2	8 8	1 1	13 44	0 44	23 57	0 25	16 37	1 18	2 12	0 38	22 46	0 49	3 7	13 43	15 39	15 57	27 24	17 14	3 46	S 20
M21	9 18	23 31	5 1	10 58	2 50	8 38	1 5	13 58	0 45	23 57	0 25	16 35	1 18	2 13	0 38	22 47	0 49	3 7	13 43	15 36	15 56	27 25	17 14	3 45	M21
T 22	8 56	19 9	4 59	11 24	2 37	9 8	1 10	14 11	0 45	23 57	0 25	16 33	1 18	2 14	0 38	22 47	0 49	3 6	13 44	15 33	15 55	27 25	17 15	3 45	T 22
W23	8 33	13 43	4 37	11 47	2 23	9 38	1 14	14 25	0 46	23 57	0 25	16 31	1 18	2 15	0 38	22 47	0 49	3 6	13 44	15 30	15 54	27 26	17 15	3 45	W23
T 24	8 11	7 39	3 59	12 10	2 9	10 7	1 19	14 38	0 46	23 57	0 25	16 29	1 18	2 17	0 38	22 47	0 49	3 6	13 44	15 27	15 53	27 26	17 16	3 45	T 24
F 25	7 48	1 23	3 7	12 30	1 55	10 36	1 23	14 51	0 47	23 58	0 25	16 26	1 18	2 18	0 38	22 47	0 49	3 5	13 45	15 24	15 52	27 27	17 16	3 45	F 25
S 26	7 26	4n48	2 6	12 49	1 40	11 5	1 27	15 4	0 47	23 58	0 26	16 24	1 18	2 19	0 38	22 47	0 49	3 5	13 45	15 23	15 51	27 27	17 17	3 45	S 26
S 27	7 3	10 36	1 1	13 6	1 25	11 34	1 32	15 17	0 48	23 58	0 26	16 22	1 18	2 20	0 38	22 47	0 49	3 4	13 45	15 22	15 50	27 28	17 17	3 44	S 27
M28	6s40	15n49	0n 6	13s20	1n11	12n 2	1n36	15n30	0n48	23n58	0n26	16s20	1s18	2n22	0s38	22n47	0s49	3s 4	13n46	15n22	15n49	27n28	17n18	3s44	M28

Julian Day Number = 1997583.5, Delta T = 52m23s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'33, Lahiri = 6°32'34 Julian Calendar 1 Feb. 757 == Greg. Calendar 5 Feb. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

MARCH 757 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 44	14♓ 8'22	24♉51	21♒29	28♈18	10♉ 7	4♋14	19♒32	7♈25	0°R51	14°R15	11♉26	12♉51	1♋53	3♊21	T 1
W 2	10 52 41	15° 7'47	6♊53	21°38	29°24	10°45	4°14	19°39	7°28	0♋51	14♏15	11°27	12°47	2° 0	3°23	W 2
T 3	10 56 37	16° 7'10	18°47	21°52	0♉29	11°24	4°16	19°46	7°32	0°51	14°14	11°R28	12°44	2° 6	3°26	T 3
F 4	11 0 34	17° 6'30	0♋37	22°12	1°35	12° 2	4°17	19°53	7°35	0°50	14°13	11°26	12°41	2°13	3°28	F 4
S 5	11 4 31	18° 5'48	12°29	22°36	2°40	12°41	4°18	20° 0	7°38	0°50	14°13	11°23	12°38	2°20	3°30	S 5
S 6	11 8 27	19° 5'04	24°27	23° 5	3°45	13°20	4°20	20° 6	7°42	0°50	14°12	11°18	12°35	2°26	3°32	S 6
M 7	11 12 24	20° 4'18	6♌35	23°38	4°50	13°58	4°22	20°13	7°45	0°50	14°11	11°11	12°32	2°33	3°35	M 7
T 8	11 16 20	21° 3'29	18°56	24°15	5°54	14°37	4°24	20°20	7°48	0°D50	14°10	11° 2	12°28	2°40	3°37	T 8
W 9	11 20 17	22° 2'38	1♍33	24°57	6°58	15°15	4°26	20°26	7°51	0°50	14°10	10°53	12°25	2°46	3°39	W 9
T 10	11 24 13	23° 1'44	14°25	25°41	8° 2	15°54	4°29	20°33	7°55	0°50	14° 9	10°44	12°22	2°53	3°42	T 10
F 11	11 28 10	24° 0'49	27°32	26°30	9° 6	16°32	4°31	20°40	7°58	0°50	14° 8	10°37	12°19	3° 0	3°45	F 11
S 12	11 32 6	24°59'51	10♎53	27°21	10° 9	17°11	4°34	20°46	8° 2	0°50	14° 7	10°31	12°16	3° 6	3°47	S 12
S 13	11 36 3	25°58'51	24°27	28°16	11°12	17°49	4°37	20°52	8° 5	0°51	14° 6	10°28	12°13	3°13	3°50	S 13
M14	11 40 0	26°57'50	8♏10	29°14	12°14	18°28	4°40	20°59	8° 8	0°51	14° 5	10°D27	12° 9	3°20	3°53	M14
T 15	11 43 56	27°56'46	22° 3	0♐15	13°17	19° 6	4°43	21° 5	8°12	0°51	14° 4	10°27	12° 6	3°27	3°56	T 15
W16	11 47 53	28°55'41	6♑ 2	1°18	14°19	19°45	4°47	21°12	8°15	0°51	14° 3	10°29	12° 3	3°33	3°59	W16
T 17	11 51 49	29°54'34	20° 7	2°24	15°20	20°23	4°51	21°18	8°19	0°51	14° 2	10°30	12° 0	3°40	4° 2	T 17
F 18	11 55 46	0♈53'26	4♒16	3°32	16°21	21° 2	4°54	21°24	8°22	0°52	14° 1	10°R30	11°57	3°47	4° 5	F 18
S 19	11 59 42	1°52'15	18°29	4°42	17°22	21°40	4°59	21°30	8°25	0°52	14° 0	10°29	11°53	3°53	4° 8	S 19
S 20	12 3 39	2°51'03	2♓41	5°55	18°23	22°18	5° 3	21°36	8°29	0°52	13°59	10°26	11°50	4° 0	4°11	S 20
M21	12 7 35	3°49'49	16°52	7°10	19°23	22°57	5° 7	21°42	8°32	0°53	13°58	10°22	11°47	4° 7	4°14	M21
T 22	12 11 32	4°48'33	0♈57	8°27	20°23	23°35	5°12	21°48	8°36	0°53	13°56	10°16	11°44	4°13	4°18	T 22
W23	12 15 29	5°47'16	14°52	9°47	21°22	24°14	5°16	21°54	8°39	0°54	13°55	10°11	11°41	4°20	4°21	W23
T 24	12 19 25	6°45'56	28°33	11° 8	22°21	24°52	5°21	22° 0	8°43	0°54	13°54	10° 6	11°38	4°27	4°25	T 24
F 25	12 23 22	7°44'34	11♉59	12°31	23°19	25°30	5°26	22° 6	8°46	0°55	13°53	10° 2	11°34	4°33	4°28	F 25
S 26	12 27 18	8°43'10	25° 5	13°56	24°17	26° 9	5°31	22°12	8°49	0°55	13°52	9°59	11°31	4°40	4°32	S 26
S 27	12 31 15	9°41'45	7♊54	15°23	25°15	26°47	5°37	22°18	8°53	0°56	13°50	9°D58	11°28	4°47	4°35	S 27
M28	12 35 11	10°40'17	20°24	16°51	26°12	27°25	5°42	22°23	8°56	0°57	13°49	9°59	11°25	4°54	4°39	M28
T 29	12 39 8	11°38'47	2♋39	18°22	27° 9	28° 4	5°48	22°29	9° 0	0°57	13°48	10° 0	11°22	5° 0	4°43	T 29
W30	12 43 4	12°37'15	14°42	19°54	28° 5	28°42	5°54	22°35	9° 3	0°58	13°46	10° 2	11°18	5° 7	4°46	W30
T 31	12 47 1	13♈35'41	26♋37	21♓28	29♉ 0	29♉20	5♋59	22♒40	9♈ 7	0♋59	13♏45	10♉ 3	11♉15	5♋14	4♊50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s17	20n16	1n11	13s33	0n56	12n31	1n41	15n43	0n49	23n58	0n26	16s18	1s19	2n23	0s38	22n47	0s49	3s 3	13n46	15n22	15n48	27n29	17n18	3s44
W 2	5 54	23 47	2 12	13 44	0 42	12 58	1 45	15 56	0 49	23 58	0 26	16 16	1 19	2 24	0 38	22 47	0 49	3 3	13 47	15 22	15 47	27 29	17 19	3 44
T 3	5 31	26 13	3 6	13 52	0 28	13 26	1 50	16 8	0 50	23 58	0 26	16 14	1 19	2 26	0 38	22 47	0 49	3 2	13 47	15 22	15 46	27 30	17 19	3 44
F 4	5 7	27 28	3 52	13 58	0 15	13 53	1 54	16 21	0 50	23 58	0 26	16 12	1 19	2 27	0 38	22 47	0 49	3 2	13 47	15 22	15 45	27 30	17 20	3 43
S 5	4 44	27 28	4 29	14 3	0 2	14 20	1 59	16 33	0 51	23 58	0 26	16 10	1 19	2 28	0 38	22 47	0 49	3 1	13 48	15 21	15 44	27 31	17 21	3 43
S 6	4 21	26 11	4 53	14 5	0s11	14 47	2 3	16 45	0 51	23 58	0 26	16 8	1 19	2 30	0 38	22 47	0 49	3 1	13 48	15 19	15 43	27 31	17 21	3 43
M 7	3 57	23 40	5 5	14 6	0 23	15 13	2 8	16 57	0 51	23 58	0 26	16 6	1 19	2 31	0 38	22 47	0 49	3 0	13 48	15 17	15 42	27 31	17 22	3 43
T 8	3 34	20 3	5 3	14 4	0 35	15 39	2 12	17 9	0 52	23 58	0 26	16 4	1 19	2 32	0 38	22 47	0 49	3 0	13 48	15 14	15 41	27 32	17 22	3 43
W 9	3 11	15 27	4 47	14 1	0 46	16 5	2 16	17 21	0 52	23 58	0 26	16 2	1 20	2 34	0 38	22 47	0 49	2 59	13 49	15 11	15 40	27 32	17 23	3 43
T 10	2 47	10 6	4 16	13 55	0 56	16 30	2 21	17 33	0 53	23 58	0 26	16 0	1 20	2 35	0 38	22 47	0 49	2 59	13 49	15 9	15 39	27 33	17 24	3 42
F 11	2 24	4 12	3 30	13 48	1 6	16 55	2 25	17 45	0 53	23 57	0 26	15 58	1 20	2 36	0 38	22 47	0 49	2 58	13 49	15 6	15 38	27 33	17 24	3 42
S 12	2 0	2s 0	2 33	13 39	1 16	17 19	2 29	17 56	0 54	23 57	0 26	15 56	1 20	2 38	0 38	22 47	0 49	2 58	13 50	15 5	15 37	27 33	17 25	3 42
S 13	1 36	8 13	1 25	13 29	1 25	17 43	2 33	18 7	0 54	23 57	0 26	15 54	1 20	2 39	0 38	22 47	0 49	2 57	13 50	15 4	15 36	27 34	17 26	3 42
M14	1 13	14 8	0 12	13 16	1 33	18 7	2 38	18 19	0 54	23 57	0 26	15 52	1 20	2 40	0 38	22 47	0 49	2 56	13 50	15 3	15 35	27 34	17 26	3 42
T 15	0 49	19 24	1s 2	13 2	1 41	18 30	2 42	18 30	0 55	23 57	0 26	15 50	1 20	2 42	0 38	22 47	0 49	2 56	13 51	15 3	15 34	27 35	17 27	3 42
W16	0 26	23 40	2 14	12 46	1 48	18 53	2 46	18 41	0 55	23 57	0 26	15 48	1 20	2 43	0 38	22 47	0 49	2 55	13 51	15 4	15 33	27 35	17 28	3 41
T 17	0 2	26 32	3 18	12 29	1 55	19 15	2 50	18 51	0 56	23 57	0 26	15 46	1 21	2 44	0 38	22 47	0 48	2 55	13 51	15 4	15 32	27 35	17 28	3 41
F 18	0n21	27 43	4 11	12 10	2 1	19 37	2 54	19 2	0 56	23 57	0 26	15 44	1 21	2 46	0 38	22 47	0 48	2 54	13 51	15 4	15 31	27 36	17 29	3 41
S 19	0 45	27 4	4 48	11 49	2 7	19 58	2 58	19 13	0 56	23 57	0 26	15 42	1 21	2 47	0 38	22 48	0 48	2 54	13 52	15 4	15 30	27 36	17 30	3 41
S 20	1 8	24 41	5 8	11 27	2 12	20 19	3 2	19 23	0 57	23 57	0 26	15 41	1 21	2 48	0 38	22 48	0 48	2 53	13 52	15 3	15 29	27 36	17 31	3 41
M21	1 32	20 47	5 8	11 3	2 17	20 40	3 6	19 33	0 57	23 56	0 26	15 39	1 21	2 50	0 38	22 48	0 48	2 53	13 52	15 2	15 28	27 37	17 31	3 41
T 22	1 55	15 44	4 51	10 38	2 21	21 0	3 9	19 43	0 57	23 56	0 26	15 37	1 21	2 51	0 38	22 48	0 48	2 52	13 52	15 0	15 27	27 37	17 32	3 41
W23	2 19	9 56	4 16	10 11	2 24	21 20	3 13	19 53	0 58	23 56	0 26	15 35	1 22	2 53	0 38	22 48	0 48	2 52	13 53	14 58	15 26	27 37	17 33	3 40
T 24	2 42	3 44	3 27	9 42	2 27	21 39	3 17	20 3	0 58	23 56	0 26	15 33	1 22	2 54	0 38	22 48	0 48	2 51	13 53	14 57	15 25	27 38	17 34	3 40
F 25	3 6	2n31	2 27	9 13	2 30	21 58	3 20	20 13	0 58	23 56	0 26	15 32	1 22	2 55	0 38	22 48	0 48	2 50	13 53	14 55	15 24	27 38	17 34	3 40
S 26	3 29	8 32	1 21	8 42	2 32	22 16	3 24	20 22	0 59	23 56	0 27	15 30	1 22	2 57	0 38	22 48	0 48	2 50	13 53	14 55	15 23	27 38	17 35	3 40
S 27	3 52	14 3	0 11	8 9	2 33	22 33	3 27	20 32	0 59	23 55	0 27	15 28	1 22	2 58	0 38	22 48	0 48	2 49	13 53	14 54	15 22	27 39	17 36	3 40
M28	4 15	18 53	0n57	7 35	2 34	22 50	3 31	20 41	0 59	23 55	0 27	15 26	1 22	2 59	0 38	22 48	0 48	2 49	13 54	14 54	15 21	27 39	17 37	3 40
T 29	4 38	22 49	2 1	7 0	2 34	23 7	3 34	20 50	1 0	23 55	0 27	15 25	1 22	3 1	0 38	22 48	0 48	2 48	13 54	14 55	15 20	27 39	17 37	3 40
W30	5 1	25 41	2 59	6 23	2 34	23 23	3 37	20 59	1 0	23 55	0 27	15 23	1 23	3 2	0 38	22 48	0 48	2 48	13 54	14 55	15 19	27 39	17 38	3 40
T 31	5n24	27n22	3n48	5s45	2s33	23n39	3n40	21n 8	1n 0	23n55	0n27	15s21	1s23	3n 3	0s38	22n48	0s48	2s47	13n54	14n56	15n19	27n40	17n39	3s39

Julian Day Number = 1997611.5, Delta T = 52m23s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'37, Lahiri = 6°32'38 Julian Calendar 1 March 757 == Greg. Calendar 5 March 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

APRIL 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 50 58	14♈34'05	8♋29	23♓ 4	29♉55	29♉59	6♋ 6	22♒46	9♈10	1♋ 0	13°R44	10♉ 4	11♉12	5♋20	4♊54	F 1
S 2	12 54 54	15°32'26	20°22	24°41	0♊49	0♊37	6°12	22°51	9°13	1° 0	13♏42	10°R 4	11° 9	5°27	4°58	S 2
S 3	12 58 51	16°30'46	2♌21	26°20	1°43	1°15	6°18	22°56	9°17	1° 1	13°41	10° 3	11° 6	5°34	5° 2	S 3
M 4	13 2 47	17°29'03	14°31	28° 1	2°36	1°54	6°25	23° 2	9°20	1° 2	13°39	10° 1	11° 3	5°40	5° 6	M 4
T 5	13 6 44	18°27'18	26°55	29°44	3°29	2°32	6°31	23° 7	9°24	1° 3	13°38	9°59	10°59	5°47	5°10	T 5
W 6	13 10 40	19°25'31	9♍38	1♈28	4°21	3°10	6°38	23°12	9°27	1° 4	13°36	9°56	10°56	5°54	5°14	W 6
T 7	13 14 37	20°23'42	22°40	3°15	5°12	3°48	6°45	23°17	9°31	1° 5	13°35	9°53	10°53	6° 1	5°18	T 7
F 8	13 18 33	21°21'51	6♎ 2	5° 3	6° 2	4°27	6°52	23°22	9°34	1° 6	13°34	9°50	10°50	6° 7	5°23	F 8
S 9	13 22 30	22°19'58	19°43	6°52	6°52	5° 5	7° 0	23°27	9°37	1° 7	13°32	9°49	10°47	6°14	5°27	S 9
S 10	13 26 26	23°18'03	3♏40	8°44	7°41	5°43	7° 7	23°32	9°41	1° 8	13°30	9°D48	10°44	6°21	5°31	S 10
M11	13 30 23	24°16'07	17°51	10°37	8°29	6°21	7°14	23°37	9°44	1° 9	13°29	9°48	10°40	6°27	5°36	M11
T 12	13 34 20	25°14'09	2♐10	12°32	9°16	6°59	7°22	23°41	9°47	1°10	13°27	9°48	10°37	6°34	5°40	T 12
W13	13 38 16	26°12'10	16°34	14°29	10° 3	7°38	7°30	23°46	9°51	1°11	13°26	9°49	10°34	6°41	5°44	W13
T 14	13 42 13	27°10'10	0♑57	16°28	10°48	8°16	7°38	23°50	9°54	1°12	13°24	9°50	10°31	6°47	5°49	T 14
F 15	13 46 9	28° 8'08	15°17	18°28	11°33	8°54	7°46	23°55	9°57	1°13	13°23	9°51	10°28	6°54	5°53	F 15
S 16	13 50 6	29° 6'04	29°30	20°30	12°17	9°32	7°54	23°59	10° 1	1°15	13°21	9°R51	10°24	7° 1	5°58	S 16
S 17	13 54 2	0♉ 4'00	13♒34	22°34	12°59	10°10	8° 2	24° 4	10° 4	1°16	13°20	9°51	10°21	7° 8	6° 3	S 17
M18	13 57 59	1° 1'53	27°28	24°39	13°41	10°48	8°10	24° 8	10° 7	1°17	13°18	9°50	10°18	7°14	6° 7	M18
T 19	14 1 56	1°59'46	11♓ 9	26°45	14°22	11°26	8°19	24°12	10°10	1°19	13°16	9°50	10°15	7°21	6°12	T 19
W20	14 5 52	2°57'37	24°38	28°53	15° 1	12° 4	8°28	24°16	10°14	1°20	13°15	9°49	10°12	7°28	6°17	W20
T 21	14 9 49	3°55'27	7♈53	1♉ 1	15°40	12°43	8°36	24°20	10°17	1°21	13°13	9°48	10° 9	7°34	6°21	T 21
F 22	14 13 45	4°53'16	20°54	3°11	16°17	13°21	8°45	24°24	10°20	1°23	13°11	9°47	10° 5	7°41	6°26	F 22
S 23	14 17 42	5°51'03	3♉41	5°22	16°53	13°59	8°54	24°28	10°23	1°24	13°10	9°D47	10° 2	7°48	6°31	S 23
S 24	14 21 38	6°48'48	16°14	7°33	17°28	14°37	9° 3	24°32	10°26	1°25	13° 8	9°47	9°59	7°54	6°36	S 24
M25	14 25 35	7°46'33	28°34	9°44	18° 1	15°15	9°12	24°36	10°30	1°27	13° 7	9°47	9°56	8° 1	6°41	M25
T 26	14 29 31	8°44'16	10♊43	11°55	18°33	15°53	9°22	24°39	10°33	1°28	13° 5	9°48	9°53	8° 8	6°46	T 26
W27	14 33 28	9°41'57	22°43	14° 6	19° 4	16°31	9°31	24°43	10°36	1°30	13° 3	9°R48	9°50	8°15	6°51	W27
T 28	14 37 24	10°39'37	4♋37	16°16	19°33	17° 9	9°40	24°46	10°39	1°31	13° 2	9°48	9°46	8°21	6°56	T 28
F 29	14 41 21	11°37'15	16°29	18°25	20° 0	17°47	9°50	24°50	10°42	1°33	13° 0	9°47	9°43	8°28	7° 1	F 29
S 30	14 45 18	12♉34'52	28♋22	20♉34	20♊26	18♊25	10♋ 0	24♒53	10♈45	1♋35	12♏58	9♉47	9♉40	8♋35	7♊ 6	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n47	27n47	4n28	5s 6	2s32	23n54	3n43	21n16	1n 1	23n54	0n27	15s20	1s23	3n 5	0s38	22n48	0s48	2s47	13n54	14n56	15n18	27n40	17n40	3s39
S 2	6 9	26 55	4 56	4 25	2 30	24 8	3 46	21 25	1 1	23 54	0 27	15 18	1 23	3 6	0 38	22 48	0 48	2 46	13 54	14 56	15 17	27 40	17 41	3 39
S 3	6 32	24 49	5 12	3 43	2 28	24 22	3 48	21 33	1 1	23 54	0 27	15 16	1 23	3 8	0 38	22 48	0 48	2 45	13 55	14 56	15 16	27 40	17 41	3 39
M 4	6 55	21 35	5 13	3 0	2 25	24 36	3 51	21 41	1 1	23 53	0 27	15 15	1 23	3 9	0 38	22 48	0 48	2 45	13 55	14 55	15 15	27 40	17 42	3 39
T 5	7 17	17 19	5 1	2 16	2 21	24 49	3 53	21 49	1 2	23 53	0 27	15 13	1 24	3 10	0 38	22 48	0 48	2 44	13 55	14 54	15 14	27 41	17 43	3 39
W 6	7 39	12 13	4 33	1 30	2 17	25 1	3 56	21 57	1 2	23 53	0 27	15 12	1 24	3 12	0 38	22 48	0 48	2 44	13 55	14 53	15 13	27 41	17 44	3 39
T 7	8 1	6 28	3 51	0 44	2 13	25 13	3 58	22 4	1 2	23 53	0 27	15 10	1 24	3 13	0 38	22 48	0 48	2 43	13 55	14 52	15 12	27 41	17 45	3 39
F 8	8 23	0 16	2 56	0n 4	2 8	25 24	4 0	22 12	1 3	23 52	0 27	15 9	1 24	3 14	0 38	22 48	0 48	2 43	13 55	14 52	15 11	27 41	17 46	3 39
S 9	8 45	6s 5	1 49	0 53	2 2	25 35	4 2	22 19	1 3	23 52	0 27	15 7	1 24	3 16	0 38	22 48	0 48	2 42	13 55	14 51	15 10	27 41	17 46	3 38
S 10	9 7	12 18	0 34	1 42	1 56	25 45	4 4	22 26	1 3	23 52	0 27	15 6	1 25	3 17	0 38	22 48	0 48	2 42	13 56	14 51	15 9	27 42	17 47	3 38
M11	9 28	17 59	0s44	2 33	1 50	25 54	4 5	22 33	1 3	23 51	0 27	15 4	1 25	3 18	0 38	22 48	0 48	2 41	13 56	14 51	15 8	27 42	17 48	3 38
T 12	9 50	22 42	2 1	3 25	1 43	26 3	4 7	22 40	1 4	23 51	0 27	15 3	1 25	3 20	0 38	22 48	0 48	2 41	13 56	14 51	15 7	27 42	17 49	3 38
W13	10 11	26 4	3 10	4 17	1 35	26 12	4 8	22 47	1 4	23 50	0 27	15 2	1 25	3 21	0 38	22 48	0 47	2 40	13 56	14 51	15 6	27 42	17 50	3 38
T 14	10 32	27 42	4 7	5 11	1 27	26 20	4 9	22 53	1 4	23 50	0 27	15 0	1 25	3 22	0 38	22 48	0 47	2 40	13 56	14 52	15 5	27 42	17 51	3 38
F 15	10 53	27 29	4 48	6 5	1 19	26 27	4 10	22 59	1 4	23 49	0 27	14 59	1 25	3 24	0 38	22 48	0 47	2 39	13 56	14 52	15 4	27 42	17 51	3 38
S 16	11 14	25 28	5 11	6 59	1 10	26 34	4 11	23 6	1 4	23 49	0 27	14 58	1 26	3 25	0 38	22 48	0 47	2 39	13 56	14 52	15 3	27 42	17 52	3 38
S 17	11 34	21 54	5 16	7 54	1 1	26 40	4 12	23 12	1 5	23 49	0 27	14 56	1 26	3 26	0 38	22 48	0 47	2 38	13 56	14 52	15 2	27 43	17 53	3 38
M18	11 55	17 9	5 2	8 49	0 51	26 46	4 12	23 17	1 5	23 48	0 27	14 55	1 26	3 27	0 38	22 48	0 47	2 38	13 56	14 52	15 1	27 43	17 54	3 38
T 19	12 15	11 36	4 31	9 45	0 41	26 51	4 12	23 23	1 5	23 48	0 27	14 54	1 26	3 29	0 38	22 48	0 47	2 37	13 56	14 52	15 0	27 43	17 55	3 38
W20	12 35	5 35	3 45	10 40	0 31	26 56	4 12	23 28	1 5	23 47	0 27	14 53	1 26	3 30	0 38	22 48	0 47	2 37	13 56	14 51	14 59	27 43	17 56	3 38
T 21	12 55	0n35	2 48	11 35	0 21	27 0	4 12	23 34	1 6	23 46	0 27	14 52	1 27	3 31	0 38	22 48	0 47	2 36	13 56	14 51	14 58	27 43	17 57	3 38
F 22	13 14	6 37	1 43	12 30	0 10	27 3	4 11	23 39	1 6	23 46	0 27	14 50	1 27	3 33	0 38	22 48	0 47	2 36	13 56	14 51	14 57	27 43	17 57	3 38
S 23	13 34	12 18	0 34	13 24	0n 0	27 6	4 11	23 43	1 6	23 45	0 27	14 49	1 27	3 34	0 38	22 49	0 47	2 35	13 56	14 51	14 56	27 43	17 58	3 38
S 24	13 53	17 22	0n36	14 18	0 11	27 9	4 9	23 48	1 6	23 45	0 27	14 48	1 27	3 35	0 38	22 49	0 47	2 35	13 56	14 51	14 54	27 43	17 59	3 38
M25	14 12	21 38	1 42	15 10	0 21	27 11	4 8	23 53	1 6	23 44	0 27	14 47	1 27	3 36	0 38	22 49	0 47	2 34	13 56	14 51	14 53	27 43	18 0	3 38
T 26	14 31	24 54	2 43	16 1	0 32	27 12	4 7	23 57	1 7	23 44	0 27	14 46	1 28	3 37	0 38	22 49	0 47	2 34	13 56	14 51	14 52	27 43	18 1	3 37
W27	14 49	27 0	3 36	16 51	0 42	27 13	4 5	24 1	1 7	23 43	0 28	14 45	1 28	3 39	0 38	22 49	0 47	2 34	13 56	14 51	14 51	27 43	18 2	3 37
T 28	15 7	27 50	4 19	17 39	0 52	27 13	4 3	24 5	1 7	23 42	0 28	14 44	1 28	3 40	0 38	22 49	0 47	2 33	13 56	14 51	14 50	27 43	18 2	3 37
F 29	15 25	27 24	4 51	18 25	1 2	27 13	4 0	24 9	1 7	23 42	0 28	14 43	1 28	3 41	0 38	22 49	0 47	2 33	13 56	14 51	14 49	27 43	18 3	3 37
S 30	15n43	25n42	5n11	19n 9	1n11	27n12	3n58	24n13	1n 7	23n41	0n28	14s42	1s28	3n42	0s38	22n49	0s47	2s32	13n56	14n51	14n48	27n43	18n 4	3s37

Julian Day Number = 1997642.5, Delta T = 52m22s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'42, Lahiri = 6°32'42 Julian Calendar 1 Apr. 757 == Greg. Calendar 5 Apr. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

MAY 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 14	13♉32'27	10♌20	22♉40	20♊51	19♊ 3	10♋ 9	24♒56	10♈48	1♋36	12°R57	9°D47	9♉37	8♋41	7♊11	S 1
M 2	14 53 11	14°30'00	22°29	24°46	21°13	19°41	10°19	24°59	10°51	1°38	12♏55	9♉47	9°34	8°48	7°16	M 2
T 3	14 57 7	15°27'33	4♍53	26°49	21°34	20°19	10°29	25° 2	10°54	1°39	12°53	9°47	9°30	8°55	7°21	T 3
W 4	15 1 4	16°25'03	17°35	28°50	21°53	20°57	10°39	25° 5	10°57	1°41	12°52	9°48	9°27	9° 1	7°26	W 4
T 5	15 5 0	17°22'32	0♎39	0♊50	22°10	21°35	10°50	25° 8	11° 0	1°43	12°50	9°49	9°24	9° 8	7°31	T 5
F 6	15 8 57	18°20'00	14° 7	2°47	22°25	22°13	11° 0	25°11	11° 3	1°44	12°48	9°49	9°21	9°15	7°36	F 6
S 7	15 12 53	19°17'27	27°59	4°41	22°38	22°51	11°10	25°13	11° 6	1°46	12°47	9°50	9°18	9°22	7°42	S 7
S 8	15 16 50	20°14'52	12♏14	6°33	22°49	23°29	11°21	25°16	11° 9	1°48	12°45	9°R50	9°15	9°28	7°47	S 8
M 9	15 20 47	21°12'17	26°47	8°22	22°58	24° 7	11°31	25°18	11°11	1°50	12°43	9°50	9°11	9°35	7°52	M 9
T 10	15 24 43	22° 9'40	11♐32	10° 9	23° 4	24°45	11°42	25°21	11°14	1°51	12°42	9°49	9° 8	9°42	7°57	T 10
W11	15 28 40	23° 7'03	26°22	11°53	23° 8	25°23	11°52	25°23	11°17	1°53	12°40	9°47	9° 5	9°48	8° 2	W11
T 12	15 32 36	24° 4'25	11♑10	13°34	23°R11	26° 1	12° 3	25°25	11°20	1°55	12°39	9°46	9° 2	9°55	8° 8	T 12
F 13	15 36 33	25° 1'46	25°48	15°13	23°10	26°39	12°14	25°27	11°23	1°57	12°37	9°44	8°59	10° 2	8°13	F 13
S 14	15 40 29	25°59'06	10♒12	16°48	23° 8	27°17	12°25	25°29	11°25	1°59	12°35	9°43	8°56	10° 9	8°18	S 14
S 15	15 44 26	26°56'26	24°18	18°21	23° 3	27°55	12°36	25°31	11°28	2° 1	12°34	9°D42	8°52	10°15	8°24	S 15
M16	15 48 23	27°53'45	8♓ 6	19°51	22°55	28°32	12°47	25°33	11°30	2° 3	12°32	9°43	8°49	10°22	8°29	M16
T 17	15 52 19	28°51'04	21°34	21°18	22°45	29°10	12°58	25°35	11°33	2° 5	12°31	9°43	8°46	10°29	8°34	T 17
W18	15 56 16	29°48'22	4♈44	22°43	22°33	29°48	13° 9	25°36	11°36	2° 6	12°29	9°45	8°43	10°35	8°40	W18
T 19	16 0 12	0♊45'40	17°38	24° 4	22°19	0♋26	13°20	25°38	11°38	2° 8	12°27	9°46	8°40	10°42	8°45	T 19
F 20	16 4 9	1°42'57	0♉18	25°22	22° 2	1° 4	13°32	25°39	11°41	2°10	12°26	9°47	8°36	10°49	8°51	F 20
S 21	16 8 5	2°40'14	12°46	26°38	21°43	1°42	13°43	25°40	11°43	2°12	12°24	9°R48	8°33	10°55	8°56	S 21
S 22	16 12 2	3°37'30	25° 3	27°50	21°21	2°20	13°55	25°42	11°46	2°14	12°23	9°47	8°30	11° 2	9° 1	S 22
M23	16 15 58	4°34'46	7♊12	28°59	20°58	2°58	14° 6	25°43	11°48	2°16	12°21	9°45	8°27	11° 9	9° 7	M23
T 24	16 19 55	5°32'01	19°13	0♋ 5	20°32	3°36	14°18	25°44	11°50	2°18	12°20	9°41	8°24	11°16	9°12	T 24
W25	16 23 52	6°29'15	1♋ 8	1° 8	20° 4	4°14	14°30	25°45	11°53	2°20	12°18	9°37	8°21	11°22	9°18	W25
T 26	16 27 48	7°26'29	13° 0	2° 7	19°35	4°51	14°41	25°46	11°55	2°23	12°17	9°32	8°17	11°29	9°23	T 26
F 27	16 31 45	8°23'42	24°51	3° 3	19° 4	5°29	14°53	25°46	11°57	2°25	12°15	9°28	8°14	11°36	9°29	F 27
S 28	16 35 41	9°20'55	6♌44	3°55	18°31	6° 7	15° 5	25°47	11°59	2°27	12°14	9°24	8°11	11°42	9°34	S 28
S 29	16 39 38	10°18'07	18°42	4°44	17°57	6°45	15°17	25°47	12° 2	2°29	12°13	9°20	8° 8	11°49	9°39	S 29
M30	16 43 34	11°15'18	0♍49	5°29	17°22	7°23	15°29	25°48	12° 4	2°31	12°11	9°18	8° 5	11°56	9°45	M30
T 31	16 47 31	12♊12'28	13♍10	6♋10	16♊46	8♋ 1	15♋41	25♒48	12♈ 6	2♋33	12♏10	9°D18	8♉ 1	12♋ 3	9♊50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 1	22n51	5n17	19n51	1n19	27n11	3n55	24n16	1n 7	23n40	0n28	14s41	1s29	3n43	0s38	22n49	0s47	2s32	13n56	14n51	14n47	27n43	18n 5	3s37
M 2	16 18	18 58	5 9	20 30	1 28	27 9	3 51	24 19	1 8	23 39	0 28	14 41	1 29	3 45	0 38	22 49	0 47	2 31	13 56	14 51	14 46	27 43	18 6	3 37
T 3	16 35	14 14	4 47	21 7	1 35	27 7	3 47	24 22	1 8	23 39	0 28	14 40	1 29	3 46	0 38	22 49	0 47	2 31	13 56	14 51	14 45	27 43	18 7	3 37
W 4	16 52	8 47	4 11	21 42	1 42	27 4	3 43	24 25	1 8	23 38	0 28	14 39	1 29	3 47	0 38	22 49	0 47	2 31	13 55	14 51	14 44	27 43	18 7	3 37
T 5	17 8	2 48	3 20	22 14	1 48	27 1	3 39	24 28	1 8	23 37	0 28	14 38	1 30	3 48	0 38	22 49	0 47	2 30	13 55	14 51	14 43	27 43	18 8	3 37
F 6	17 24	3s29	2 18	22 43	1 54	26 57	3 34	24 30	1 8	23 36	0 28	14 37	1 30	3 49	0 38	22 49	0 47	2 30	13 55	14 51	14 42	27 43	18 9	3 37
S 7	17 40	9 49	1 5	23 10	1 59	26 52	3 29	24 33	1 8	23 36	0 28	14 37	1 30	3 50	0 38	22 49	0 47	2 30	13 55	14 52	14 41	27 43	18 10	3 37
S 8	17 56	15 49	0s13	23 34	2 3	26 47	3 23	24 35	1 8	23 35	0 28	14 36	1 30	3 51	0 38	22 49	0 47	2 29	13 55	14 52	14 40	27 43	18 11	3 37
M 9	18 11	21 4	1 32	23 56	2 7	26 42	3 17	24 37	1 9	23 34	0 28	14 35	1 30	3 53	0 38	22 49	0 47	2 29	13 55	14 52	14 39	27 43	18 12	3 37
T 10	18 26	25 4	2 46	24 15	2 9	26 35	3 11	24 38	1 9	23 33	0 28	14 35	1 31	3 54	0 38	22 49	0 47	2 29	13 55	14 51	14 38	27 43	18 12	3 37
W11	18 41	27 23	3 50	24 32	2 11	26 29	3 4	24 40	1 9	23 32	0 28	14 34	1 31	3 55	0 38	22 49	0 47	2 28	13 55	14 51	14 37	27 43	18 13	3 37
T 12	18 55	27 44	4 37	24 46	2 12	26 22	2 56	24 41	1 9	23 31	0 28	14 34	1 31	3 56	0 38	22 49	0 47	2 28	13 54	14 50	14 36	27 43	18 14	3 38
F 13	19 9	26 9	5 6	24 58	2 13	26 14	2 48	24 43	1 9	23 30	0 28	14 33	1 31	3 57	0 38	22 49	0 47	2 28	13 54	14 50	14 35	27 43	18 15	3 38
S 14	19 23	22 52	5 16	25 8	2 12	26 5	2 40	24 44	1 9	23 29	0 28	14 33	1 32	3 58	0 38	22 49	0 47	2 27	13 54	14 49	14 34	27 43	18 16	3 38
S 15	19 36	18 18	5 6	25 16	2 11	25 56	2 31	24 44	1 9	23 28	0 28	14 32	1 32	3 59	0 38	22 49	0 47	2 27	13 54	14 49	14 33	27 42	18 16	3 38
M16	19 50	12 53	4 38	25 22	2 9	25 47	2 22	24 45	1 9	23 27	0 28	14 32	1 32	4 0	0 38	22 49	0 46	2 27	13 54	14 49	14 32	27 42	18 17	3 38
T 17	20 2	6 58	3 55	25 25	2 7	25 37	2 13	24 45	1 9	23 26	0 28	14 32	1 32	4 1	0 38	22 49	0 46	2 27	13 53	14 50	14 31	27 42	18 18	3 38
W18	20 15	0 53	3 1	25 27	2 3	25 26	2 2	24 46	1 10	23 25	0 28	14 31	1 32	4 2	0 38	22 49	0 46	2 26	13 53	14 50	14 30	27 42	18 19	3 38
T 19	20 27	5n 8	1 59	25 27	1 59	25 14	1 52	24 46	1 10	23 24	0 28	14 31	1 33	4 3	0 38	22 49	0 46	2 26	13 53	14 50	14 29	27 42	18 19	3 38
F 20	20 39	10 51	0 52	25 25	1 54	25 2	1 41	24 46	1 10	23 23	0 28	14 31	1 33	4 4	0 38	22 49	0 46	2 26	13 53	14 51	14 28	27 42	18 20	3 38
S 21	20 50	16 2	0n16	25 22	1 48	24 50	1 29	24 45	1 10	23 22	0 28	14 30	1 33	4 5	0 38	22 49	0 46	2 26	13 53	14 51	14 27	27 42	18 21	3 38
S 22	21 1	20 30	1 23	25 17	1 42	24 36	1 18	24 45	1 10	23 21	0 29	14 30	1 33	4 6	0 38	22 49	0 46	2 26	13 52	14 51	14 26	27 41	18 22	3 38
M23	21 12	24 2	2 25	25 11	1 35	24 23	1 5	24 44	1 10	23 19	0 29	14 30	1 34	4 7	0 38	22 49	0 46	2 25	13 52	14 50	14 25	27 41	18 22	3 38
T 24	21 22	26 29	3 20	25 3	1 27	24 8	0 53	24 43	1 10	23 18	0 29	14 30	1 34	4 8	0 38	22 49	0 46	2 25	13 52	14 49	14 24	27 41	18 23	3 38
W25	21 32	27 41	4 5	24 55	1 19	23 53	0 40	24 42	1 10	23 17	0 29	14 30	1 34	4 8	0 38	22 49	0 46	2 25	13 52	14 48	14 23	27 41	18 24	3 38
T 26	21 42	27 36	4 40	24 45	1 10	23 38	0 26	24 41	1 10	23 16	0 29	14 30	1 34	4 9	0 38	22 49	0 46	2 25	13 51	14 46	14 22	27 41	18 25	3 38
F 27	21 51	26 15	5 2	24 34	1 0	23 22	0 13	24 39	1 10	23 14	0 29	14 30	1 35	4 10	0 38	22 49	0 46	2 25	13 51	14 45	14 21	27 41	18 25	3 38
S 28	22 0	23 44	5 12	24 22	0 49	23 5	0s 1	24 38	1 10	23 13	0 29	14 30	1 35	4 11	0 38	22 49	0 46	2 25	13 51	14 43	14 20	27 40	18 26	3 39
S 29	22 9	20 12	5 8	24 9	0 38	22 48	0 15	24 36	1 10	23 12	0 29	14 30	1 35	4 12	0 38	22 49	0 46	2 24	13 50	14 42	14 19	27 40	18 27	3 39
M30	22 17	15 47	4 51	23 56	0 26	22 31	0 29	24 34	1 10	23 10	0 29	14 30	1 35	4 13	0 38	22 48	0 46	2 24	13 50	14 42	14 18	27 40	18 27	3 39
T 31	22n25	10n39	4n20	23n42	0n14	22n14	0s43	24n32	1n11	23n 9	0n29	14s30	1s35	4n13	0s38	22n48	0s46	2s24	13n50	14n41	14n17	27n40	18n28	3s39

Julian Day Number = 1997672.5, Delta T = 52m21s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'46, Lahiri = 6°32'46 Julian Calendar 1 May 757 == Greg. Calendar 5 May 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

JUNE 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 51 27	13♊ 9'38	25♍48	6♋48	16°R 9	8♋39	15♋53	25♒48	12♈ 8	2♋35	12°R 8	9♉19	7♉58	12♋ 9	9♊56	W 1
T 2	16 55 24	14° 6'48	8♎48	7°21	15♊32	9°17	16° 5	25°49	12°10	2°37	12♏ 7	9°20	7°55	12°16	10° 1	T 2
F 3	16 59 21	15° 3'56	22°14	7°50	14°54	9°54	16°17	25°R49	12°12	2°39	12° 6	9°21	7°52	12°23	10° 7	F 3
S 4	17 3 17	16° 1'05	6♏ 7	8°15	14°16	10°32	16°29	25°49	12°14	2°42	12° 4	9°R22	7°49	12°29	10°12	S 4
S 5	17 7 14	16°58'13	20°26	8°35	13°39	11°10	16°42	25°48	12°16	2°44	12° 3	9°22	7°46	12°36	10°17	S 5
M 6	17 11 10	17°55'21	5♐10	8°51	13° 2	11°48	16°54	25°48	12°17	2°46	12° 2	9°20	7°42	12°43	10°23	M 6
T 7	17 15 7	18°52'28	20°11	9° 2	12°26	12°26	17° 6	25°48	12°19	2°48	12° 1	9°16	7°39	12°50	10°28	T 7
W 8	17 19 3	19°49'36	5♑21	9° 9	11°51	13° 4	17°19	25°47	12°21	2°50	11°59	9°11	7°36	12°56	10°34	W 8
T 9	17 23 0	20°46'44	20°31	9°R11	11°17	13°41	17°31	25°47	12°23	2°52	11°58	9° 5	7°33	13° 3	10°39	T 9
F 10	17 26 57	21°43'51	5♒29	9° 8	10°44	14°19	17°44	25°46	12°24	2°55	11°57	8°59	7°30	13°10	10°44	F 10
S 11	17 30 53	22°40'59	20° 9	9° 1	10°13	14°57	17°56	25°45	12°26	2°57	11°56	8°54	7°27	13°16	10°50	S 11
S 12	17 34 50	23°38'07	4♓25	8°49	9°44	15°35	18° 9	25°44	12°28	2°59	11°55	8°51	7°23	13°23	10°55	S 12
M13	17 38 46	24°35'16	18°15	8°33	9°16	16°13	18°21	25°43	12°29	3° 1	11°54	8°49	7°20	13°30	11° 1	M13
T 14	17 42 43	25°32'25	1♈40	8°13	8°51	16°51	18°34	25°42	12°31	3° 3	11°53	8°D49	7°17	13°37	11° 6	T 14
W15	17 46 39	26°29'34	14°42	7°49	8°27	17°29	18°47	25°41	12°32	3° 6	11°52	8°50	7°14	13°43	11°11	W15
T 16	17 50 36	27°26'43	27°24	7°21	8° 6	18° 6	19° 0	25°40	12°34	3° 8	11°51	8°51	7°11	13°50	11°17	T 16
F 17	17 54 32	28°23'54	9♉51	6°50	7°47	18°44	19°12	25°39	12°35	3°10	11°50	8°R52	7° 7	13°57	11°22	F 17
S 18	17 58 29	29°21'04	22° 5	6°16	7°30	19°22	19°25	25°37	12°36	3°12	11°49	8°51	7° 4	14° 3	11°27	S 18
S 19	18 2 26	0♋18'15	4♊10	5°40	7°16	20° 0	19°38	25°36	12°38	3°15	11°48	8°48	7° 1	14°10	11°32	S 19
M20	18 6 22	1°15'27	16° 9	5° 2	7° 4	20°38	19°51	25°34	12°39	3°17	11°47	8°43	6°58	14°17	11°38	M20
T 21	18 10 19	2°12'39	28° 3	4°23	6°55	21°16	20° 4	25°32	12°40	3°19	11°46	8°35	6°55	14°24	11°43	T 21
W22	18 14 15	3° 9'51	9♋55	3°44	6°47	21°54	20°16	25°31	12°41	3°21	11°45	8°26	6°52	14°30	11°48	W22
T 23	18 18 12	4° 7'04	21°46	3° 4	6°43	22°32	20°29	25°29	12°42	3°23	11°44	8°15	6°48	14°37	11°53	T 23
F 24	18 22 8	5° 4'17	3♌38	2°26	6°40	23°10	20°42	25°27	12°43	3°26	11°43	8° 5	6°45	14°44	11°58	F 24
S 25	18 26 5	6° 1'31	15°33	1°50	6°D40	23°47	20°55	25°25	12°44	3°28	11°42	7°55	6°42	14°50	12° 4	S 25
S 26	18 30 1	6°58'44	27°33	1°15	6°42	24°25	21° 8	25°22	12°45	3°30	11°42	7°47	6°39	14°57	12° 9	S 26
M27	18 33 58	7°55'58	9♍41	0°44	6°47	25° 3	21°21	25°20	12°46	3°32	11°41	7°41	6°36	15° 4	12°14	M27
T 28	18 37 55	8°53'13	22° 1	0°16	6°53	25°41	21°34	25°18	12°47	3°35	11°40	7°37	6°33	15°11	12°19	T 28
W29	18 41 51	9°50'27	4♎36	29♊52	7° 2	26°19	21°47	25°15	12°48	3°37	11°40	7°D36	6°29	15°17	12°24	W29
T 30	18 45 48	10♋47'42	17♎31	29♊32	7♊13	26♋57	22♋ 1	25♒13	12♈49	3♋39	11♏39	7♉36	6♉26	15♋24	12♊29	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n32	4n58	3n35	23n27	0n 1	21n56	0s57	24n30	1n11	23n 8	0n29	14s30	1s36	4n14	0s38	22n48	0s46	2s24	13n49	14n42	14n16	27n39	18n29	3s39
T 2	22 39	1s 5	2 39	23 12	0s12	21 38	1 11	24 27	1 11	23 6	0 29	14 30	1 36	4 15	0 38	22 48	0 46	2 24	13 49	14 42	14 15	27 39	18 29	3 39
F 3	22 46	7 17	1 32	22 56	0 26	21 20	1 25	24 24	1 11	23 5	0 29	14 30	1 36	4 16	0 38	22 48	0 46	2 24	13 49	14 43	14 14	27 39	18 30	3 39
S 4	22 52	13 22	0 18	22 40	0 40	21 2	1 39	24 21	1 11	23 3	0 29	14 31	1 36	4 17	0 38	22 48	0 46	2 24	13 48	14 43	14 13	27 39	18 31	3 39
S 5	22 58	18 56	1s 0	22 24	0 55	20 44	1 52	24 18	1 11	23 2	0 29	14 31	1 37	4 17	0 38	22 48	0 46	2 24	13 48	14 43	14 12	27 38	18 31	3 39
M 6	23 3	23 32	2 15	22 8	1 10	20 26	2 6	24 15	1 11	23 1	0 29	14 31	1 37	4 18	0 38	22 48	0 46	2 24	13 48	14 42	14 10	27 38	18 32	3 40
T 7	23 8	26 37	3 23	21 52	1 26	20 9	2 19	24 12	1 11	22 59	0 29	14 32	1 37	4 19	0 39	22 48	0 46	2 24	13 47	14 41	14 9	27 38	18 33	3 40
W 8	23 13	27 47	4 17	21 36	1 41	19 52	2 31	24 8	1 11	22 57	0 29	14 32	1 37	4 19	0 39	22 48	0 46	2 24	13 47	14 39	14 8	27 37	18 33	3 40
T 9	23 17	26 51	4 53	21 20	1 57	19 35	2 44	24 4	1 11	22 56	0 29	14 32	1 38	4 20	0 39	22 48	0 46	2 24	13 47	14 37	14 7	27 37	18 34	3 40
F 10	23 20	24 0	5 8	21 4	2 13	19 19	2 56	24 0	1 11	22 54	0 29	14 33	1 38	4 21	0 39	22 48	0 46	2 24	13 46	14 35	14 6	27 37	18 35	3 40
S 11	23 24	19 39	5 3	20 49	2 29	19 3	3 7	23 56	1 11	22 53	0 30	14 33	1 38	4 21	0 39	22 48	0 46	2 24	13 46	14 34	14 5	27 36	18 35	3 40
S 12	23 27	14 17	4 39	20 35	2 44	18 48	3 18	23 52	1 11	22 51	0 30	14 34	1 38	4 22	0 39	22 48	0 46	2 24	13 45	14 33	14 4	27 36	18 36	3 40
M13	23 29	8 20	3 59	20 20	2 59	18 34	3 28	23 47	1 11	22 49	0 30	14 34	1 38	4 22	0 39	22 48	0 46	2 24	13 45	14 32	14 3	27 36	18 36	3 41
T 14	23 32	2 11	3 7	20 7	3 14	18 20	3 38	23 42	1 11	22 48	0 30	14 35	1 39	4 23	0 39	22 48	0 46	2 24	13 45	14 32	14 2	27 35	18 37	3 41
W15	23 33	3n53	2 7	19 54	3 28	18 7	3 47	23 37	1 11	22 46	0 30	14 36	1 39	4 24	0 39	22 48	0 46	2 24	13 44	14 32	14 1	27 35	18 37	3 41
T 16	23 35	9 40	1 1	19 43	3 42	17 56	3 56	23 32	1 11	22 44	0 30	14 36	1 39	4 24	0 39	22 48	0 46	2 24	13 44	14 33	14 0	27 35	18 38	3 41
F 17	23 36	14 57	0n 5	19 32	3 54	17 45	4 4	23 27	1 11	22 43	0 30	14 37	1 39	4 25	0 39	22 48	0 46	2 24	13 43	14 33	13 59	27 34	18 39	3 41
S 18	23 36	19 33	1 11	19 22	4 5	17 34	4 12	23 22	1 11	22 41	0 30	14 38	1 40	4 25	0 39	22 48	0 46	2 24	13 43	14 33	13 58	27 34	18 39	3 41
S 19	23 36	23 17	2 12	19 13	4 16	17 25	4 19	23 16	1 11	22 39	0 30	14 38	1 40	4 26	0 39	22 48	0 46	2 25	13 43	14 32	13 57	27 33	18 40	3 42
M20	23 36	25 58	3 6	19 6	4 25	17 17	4 25	23 11	1 11	22 37	0 30	14 39	1 40	4 26	0 39	22 48	0 46	2 25	13 42	14 30	13 56	27 33	18 40	3 42
T 21	23 35	27 27	3 52	19 0	4 32	17 9	4 31	23 5	1 11	22 35	0 30	14 40	1 40	4 27	0 39	22 48	0 46	2 25	13 42	14 28	13 55	27 33	18 41	3 42
W22	23 34	27 41	4 28	18 55	4 38	17 3	4 37	22 59	1 11	22 33	0 30	14 41	1 40	4 27	0 39	22 48	0 46	2 25	13 41	14 25	13 54	27 32	18 41	3 42
T 23	23 32	26 38	4 52	18 51	4 43	16 57	4 42	22 52	1 11	22 32	0 30	14 42	1 41	4 27	0 39	22 48	0 46	2 25	13 41	14 21	13 53	27 32	18 42	3 42
F 24	23 30	24 23	5 3	18 49	4 46	16 52	4 46	22 46	1 11	22 30	0 30	14 42	1 41	4 28	0 39	22 48	0 46	2 25	13 40	14 18	13 52	27 31	18 42	3 43
S 25	23 28	21 4	5 1	18 49	4 47	16 48	4 50	22 39	1 11	22 28	0 30	14 43	1 41	4 28	0 39	22 48	0 46	2 26	13 40	14 15	13 51	27 31	18 43	3 43
S 26	23 25	16 53	4 46	18 50	4 46	16 45	4 54	22 33	1 11	22 26	0 30	14 44	1 41	4 28	0 39	22 48	0 46	2 26	13 39	14 12	13 50	27 30	18 43	3 43
M27	23 22	11 58	4 18	18 52	4 44	16 43	4 57	22 26	1 11	22 24	0 31	14 45	1 41	4 29	0 39	22 47	0 46	2 26	13 39	14 10	13 49	27 30	18 43	3 43
T 28	23 18	6 31	3 38	18 56	4 40	16 41	4 59	22 19	1 11	22 22	0 31	14 46	1 42	4 29	0 39	22 47	0 46	2 26	13 39	14 9	13 48	27 30	18 44	3 43
W29	23 14	0 42	2 46	19 1	4 35	16 40	5 2	22 11	1 11	22 20	0 31	14 47	1 42	4 29	0 39	22 47	0 46	2 27	13 38	14 8	13 46	27 29	18 44	3 44
T 30	23n10	5s19	1n45	19n 8	4s28	16n40	5s 3	22n 4	1n11	22n18	0n31	14s48	1s42	4n30	0s39	22n47	0s46	2s27	13n38	14n 8	13n45	27n29	18n45	3s44

Julian Day Number = 1997703.5, Delta T = 52m20s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'50, Lahiri = 6°32'50 Julian Calendar 1 June 757 == Greg. Calendar 5 June 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

JULY 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 49 44	11♋44'58	0♏50	29°R17	7♊26	27♋35	22♋14	25°R10	12♈50	3♋41	11°R38	7°R36	6♉23	15♋31	12♊34	F 1
S 2	18 53 41	12°42'13	14°36	29♊ 8	7°41	28°13	22°27	25♒ 7	12°50	3°43	11♏38	7♉36	6°20	15°37	12°39	S 2
S 3	18 57 37	13°39'30	28°50	29°D 4	7°58	28°51	22°40	25° 5	12°51	3°46	11°37	7°35	6°17	15°44	12°44	S 3
M 4	19 1 34	14°36'47	13♐30	29° 6	8°16	29°29	22°53	25° 2	12°51	3°48	11°37	7°31	6°13	15°51	12°49	M 4
T 5	19 5 30	15°34'04	28°33	29°14	8°37	0♌ 7	23° 6	24°59	12°52	3°50	11°36	7°24	6°10	15°58	12°54	T 5
W 6	19 9 27	16°31'23	13♑49	29°28	8°59	0°45	23°19	24°56	12°52	3°52	11°36	7°16	6° 7	16° 4	12°59	W 6
T 7	19 13 24	17°28'42	29° 9	29°48	9°23	1°23	23°32	24°53	12°53	3°54	11°35	7° 6	6° 4	16°11	13° 3	T 7
F 8	19 17 20	18°26'02	14♒20	0♋14	9°49	2° 0	23°46	24°50	12°53	3°57	11°35	6°56	6° 1	16°18	13° 8	F 8
S 9	19 21 17	19°23'23	29°13	0°47	10°16	2°38	23°59	24°46	12°54	3°59	11°35	6°48	5°58	16°24	13°13	S 9
S 10	19 25 13	20°20'45	13♓40	1°26	10°45	3°16	24°12	24°43	12°54	4° 1	11°34	6°41	5°54	16°31	13°18	S 10
M11	19 29 10	21°18'08	27°38	2°11	11°15	3°54	24°25	24°40	12°54	4° 3	11°34	6°37	5°51	16°38	13°22	M11
T 12	19 33 6	22°15'33	11♈ 7	3° 2	11°47	4°32	24°38	24°36	12°54	4° 5	11°34	6°35	5°48	16°45	13°27	T 12
W13	19 37 3	23°12'58	24° 9	3°58	12°20	5°10	24°52	24°33	12°54	4° 7	11°34	6°D35	5°45	16°51	13°32	W13
T 14	19 40 59	24°10'26	6♉48	5° 1	12°54	5°48	25° 5	24°29	12°55	4°10	11°33	6°R35	5°42	16°58	13°36	T 14
F 15	19 44 56	25° 7'54	19° 9	6°10	13°30	6°26	25°18	24°26	12°R55	4°12	11°33	6°34	5°39	17° 5	13°41	F 15
S 16	19 48 53	26° 5'24	1♊17	7°24	14° 6	7° 4	25°31	24°22	12°55	4°14	11°33	6°32	5°35	17°11	13°45	S 16
S 17	19 52 49	27° 2'56	13°15	8°43	14°44	7°43	25°44	24°18	12°55	4°16	11°33	6°27	5°32	17°18	13°50	S 17
M18	19 56 46	28° 0'28	25° 8	10° 8	15°24	8°21	25°58	24°14	12°54	4°18	11°33	6°20	5°29	17°25	13°54	M18
T 19	20 0 42	28°58'02	6♋59	11°37	16° 4	8°59	26°11	24°10	12°54	4°20	11°D33	6°10	5°26	17°32	13°58	T 19
W20	20 4 39	29°55'38	18°50	13°11	16°45	9°37	26°24	24° 7	12°54	4°22	11°33	5°57	5°23	17°38	14° 3	W20
T 21	20 8 35	0♌53'15	0♌43	14°49	17°28	10°15	26°37	24° 3	12°54	4°24	11°33	5°44	5°19	17°45	14° 7	T 21
F 22	20 12 32	1°50'53	12°39	16°31	18°11	10°53	26°50	23°59	12°53	4°26	11°33	5°30	5°16	17°52	14°11	F 22
S 23	20 16 29	2°48'32	24°40	18°17	18°55	11°31	27° 4	23°54	12°53	4°28	11°33	5°16	5°13	17°58	14°15	S 23
S 24	20 20 25	3°46'12	6♍47	20° 6	19°40	12° 9	27°17	23°50	12°53	4°30	11°33	5° 5	5°10	18° 5	14°19	S 24
M25	20 24 22	4°43'54	19° 2	21°58	20°26	12°47	27°30	23°46	12°52	4°32	11°33	4°57	5° 7	18°12	14°24	M25
T 26	20 28 18	5°41'36	1♎26	23°52	21°13	13°26	27°43	23°42	12°52	4°34	11°34	4°51	5° 4	18°19	14°28	T 26
W27	20 32 15	6°39'20	14° 4	25°48	22° 0	14° 4	27°56	23°38	12°51	4°36	11°34	4°48	5° 0	18°25	14°32	W27
T 28	20 36 11	7°37'05	26°59	27°45	22°49	14°42	28° 9	23°33	12°51	4°38	11°34	4°47	4°57	18°32	14°35	T 28
F 29	20 40 8	8°34'52	10♏13	29°44	23°38	15°20	28°22	23°29	12°50	4°40	11°34	4°47	4°54	18°39	14°39	F 29
S 30	20 44 4	9°32'39	23°51	1♌43	24°28	15°58	28°36	23°25	12°49	4°42	11°35	4°47	4°51	18°45	14°43	S 30
S 31	20 48 1	10♌30'28	7♐54	3♌43	25♊18	16♌36	28♋49	23♒20	12♈49	4♋44	11♏35	4♉45	4♉48	18♋52	14♊47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	11s17	0n36	19n16	4s20	16n41	5s 5	21n57	1n11	22n16	0n31	14s49	1s42	4n30	0s39	22n47	0s46	2s27	13n37	14n 8	13n44	27n28	18n45	3s44
S 2	22 59	16 55	0s37	19 25	4 11	16 42	5 6	21 49	1 11	22 14	0 31	14 50	1 42	4 30	0 39	22 47	0 46	2 27	13 37	14 8	13 43	27 28	18 46	3 44
S 3	22 54	21 50	1 50	19 35	4 1	16 44	5 7	21 41	1 11	22 11	0 31	14 52	1 43	4 30	0 39	22 47	0 46	2 28	13 36	14 8	13 42	27 27	18 46	3 45
M 4	22 48	25 32	2 58	19 47	3 49	16 47	5 7	21 33	1 11	22 9	0 31	14 53	1 43	4 31	0 39	22 47	0 46	2 28	13 36	14 7	13 41	27 27	18 46	3 45
T 5	22 41	27 31	3 56	19 59	3 37	16 50	5 7	21 25	1 11	22 7	0 31	14 54	1 43	4 31	0 39	22 47	0 46	2 28	13 35	14 5	13 40	27 26	18 47	3 45
W 6	22 34	27 28	4 37	20 12	3 24	16 53	5 7	21 17	1 11	22 5	0 31	14 55	1 43	4 31	0 39	22 47	0 46	2 29	13 35	14 2	13 39	27 26	18 47	3 45
T 7	22 27	25 20	4 59	20 26	3 10	16 57	5 7	21 8	1 11	22 3	0 31	14 56	1 43	4 31	0 39	22 47	0 46	2 29	13 34	13 59	13 38	27 25	18 47	3 46
F 8	22 19	21 24	4 59	20 40	2 56	17 2	5 6	20 59	1 10	22 1	0 31	14 58	1 44	4 31	0 39	22 47	0 46	2 29	13 34	13 55	13 37	27 24	18 48	3 46
S 9	22 11	16 11	4 39	20 55	2 41	17 7	5 5	20 51	1 10	21 58	0 31	14 59	1 44	4 31	0 39	22 47	0 46	2 30	13 33	13 53	13 36	27 24	18 48	3 46
S 10	22 3	10 11	4 2	21 9	2 26	17 12	5 4	20 42	1 10	21 56	0 32	15 0	1 44	4 31	0 39	22 47	0 46	2 30	13 33	13 50	13 35	27 23	18 48	3 46
M11	21 54	3 52	3 11	21 24	2 11	17 17	5 2	20 33	1 10	21 54	0 32	15 1	1 44	4 31	0 39	22 47	0 46	2 31	13 32	13 49	13 34	27 23	18 49	3 47
T 12	21 45	2n26	2 11	21 38	1 56	17 23	5 1	20 24	1 10	21 52	0 32	15 3	1 44	4 32	0 39	22 47	0 46	2 31	13 32	13 48	13 33	27 22	18 49	3 47
W13	21 35	8 25	1 5	21 52	1 41	17 29	4 59	20 14	1 10	21 49	0 32	15 4	1 45	4 32	0 39	22 47	0 46	2 31	13 31	13 48	13 32	27 22	18 49	3 47
T 14	21 25	13 54	0n 1	22 5	1 25	17 36	4 57	20 5	1 10	21 47	0 32	15 6	1 45	4 32	0 40	22 46	0 46	2 32	13 31	13 48	13 31	27 21	18 49	3 48
F 15	21 15	18 41	1 6	22 17	1 10	17 42	4 54	19 55	1 10	21 45	0 32	15 7	1 45	4 32	0 40	22 46	0 46	2 32	13 30	13 48	13 30	27 20	18 50	3 48
S 16	21 4	22 37	2 7	22 29	0 55	17 49	4 52	19 45	1 10	21 42	0 32	15 8	1 45	4 32	0 40	22 46	0 46	2 33	13 30	13 47	13 28	27 20	18 50	3 48
S 17	20 53	25 32	3 1	22 38	0 40	17 56	4 49	19 35	1 10	21 40	0 32	15 10	1 45	4 31	0 40	22 46	0 46	2 33	13 29	13 46	13 27	27 19	18 50	3 48
M18	20 42	27 17	3 47	22 47	0 26	18 3	4 46	19 25	1 10	21 38	0 32	15 11	1 45	4 31	0 40	22 46	0 46	2 34	13 29	13 43	13 26	27 19	18 50	3 49
T 19	20 30	27 47	4 22	22 53	0 12	18 10	4 43	19 15	1 10	21 35	0 32	15 13	1 46	4 31	0 40	22 46	0 46	2 34	13 28	13 40	13 25	27 18	18 51	3 49
W20	20 18	27 0	4 46	22 57	0n 1	18 17	4 40	19 5	1 10	21 33	0 32	15 14	1 46	4 31	0 40	22 46	0 46	2 35	13 28	13 36	13 24	27 17	18 51	3 49
T 21	20 6	24 59	4 58	23 0	0 13	18 25	4 37	18 55	1 10	21 30	0 32	15 16	1 46	4 31	0 40	22 46	0 46	2 35	13 27	13 31	13 23	27 17	18 51	3 50
F 22	19 53	21 52	4 57	22 59	0 25	18 32	4 33	18 44	1 9	21 28	0 33	15 17	1 46	4 31	0 40	22 46	0 46	2 36	13 26	13 27	13 22	27 16	18 51	3 50
S 23	19 40	17 49	4 43	22 57	0 37	18 39	4 30	18 33	1 9	21 25	0 33	15 19	1 46	4 31	0 40	22 46	0 46	2 36	13 26	13 22	13 21	27 15	18 51	3 50
S 24	19 26	13 2	4 16	22 52	0 47	18 46	4 26	18 22	1 9	21 23	0 33	15 20	1 46	4 31	0 40	22 46	0 46	2 37	13 25	13 18	13 20	27 15	18 51	3 51
M25	19 13	7 41	3 36	22 44	0 57	18 53	4 23	18 11	1 9	21 20	0 33	15 22	1 46	4 30	0 40	22 46	0 46	2 37	13 25	13 16	13 19	27 14	18 52	3 51
T 26	18 59	1 58	2 46	22 33	1 5	19 0	4 19	18 0	1 9	21 18	0 33	15 23	1 47	4 30	0 40	22 46	0 46	2 38	13 24	13 14	13 18	27 13	18 52	3 51
W27	18 44	3s57	1 47	22 20	1 13	19 7	4 15	17 49	1 9	21 15	0 33	15 25	1 47	4 30	0 40	22 46	0 46	2 39	13 24	13 13	13 17	27 13	18 52	3 52
T 28	18 29	9 50	0 41	22 4	1 20	19 14	4 11	17 38	1 9	21 13	0 33	15 26	1 47	4 30	0 40	22 46	0 46	2 39	13 23	13 12	13 16	27 12	18 52	3 52
F 29	18 14	15 26	0s29	21 45	1 27	19 21	4 7	17 26	1 9	21 10	0 33	15 28	1 47	4 29	0 40	22 45	0 46	2 40	13 23	13 12	13 15	27 11	18 52	3 52
S 30	17 59	20 27	1 39	21 24	1 32	19 27	4 2	17 15	1 9	21 8	0 33	15 29	1 47	4 29	0 40	22 45	0 46	2 40	13 22	13 12	13 14	27 10	18 52	3 53
S 31	17n43	24s30	2s45	21n 1	1n36	19n33	3s58	17n 3	1n 8	21n 5	0n33	15s31	1s47	4n29	0s40	22n45	0s46	2s41	13n22	13n12	13n12	27n10	18n52	3s53

Julian Day Number = 1997733.5, Delta T = 52m20s
Ecliptic obliquity = 23°36'06, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'54, Lahiri = 6°32'54 Julian Calendar 1 July 757 == Greg. Calendar 5 July 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

AUGUST 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 51 58	11♌28'18	22♐22	5♌44	26♊10	17♌15	29♋ 2	23°R16	12°R48	4♋46	11♏36	4°R41	4♉45	18♋59	14♊51	M 1
T 2	20 55 54	12°26'10	7♑13	7°44	27° 2	17°53	29°15	23♒11	12♈47	4°48	11°36	4♉34	4°41	19° 6	14°54	T 2
W 3	20 59 51	13°24'03	22°19	9°44	27°54	18°31	29°28	23° 7	12°46	4°49	11°37	4°25	4°38	19°12	14°58	W 3
T 4	21 3 47	14°21'57	7♒32	11°43	28°47	19° 9	29°41	23° 2	12°45	4°51	11°37	4°14	4°35	19°19	15° 2	T 4
F 5	21 7 44	15°19'53	22°41	13°42	29°41	19°48	29°54	22°58	12°44	4°53	11°38	4° 4	4°32	19°26	15° 5	F 5
S 6	21 11 40	16°17'50	7♓36	15°40	0♋35	20°26	0♌ 7	22°53	12°43	4°55	11°38	3°54	4°29	19°32	15° 8	S 6
S 7	21 15 37	17°15'49	22° 8	17°37	1°30	21° 4	0°19	22°49	12°42	4°57	11°39	3°46	4°25	19°39	15°12	S 7
M 8	21 19 33	18°13'50	6♈12	19°33	2°26	21°43	0°32	22°44	12°41	4°58	11°39	3°41	4°22	19°46	15°15	M 8
T 9	21 23 30	19°11'53	19°46	21°28	3°22	22°21	0°45	22°40	12°40	5° 0	11°40	3°39	4°19	19°53	15°18	T 9
W10	21 27 26	20° 9'58	2♉53	23°22	4°18	22°59	0°58	22°35	12°39	5° 2	11°41	3°D38	4°16	19°59	15°22	W10
T 11	21 31 23	21° 8'05	15°35	25°15	5°15	23°38	1°11	22°30	12°38	5° 3	11°42	3°R38	4°13	20° 6	15°25	T 11
F 12	21 35 20	22° 6'14	27°57	27° 7	6°13	24°16	1°24	22°26	12°36	5° 5	11°42	3°38	4°10	20°13	15°28	F 12
S 13	21 39 16	23° 4'25	10♊ 4	28°58	7°10	24°54	1°36	22°21	12°35	5° 7	11°43	3°37	4° 6	20°20	15°31	S 13
S 14	21 43 13	24° 2'38	22° 1	0♍47	8° 9	25°33	1°49	22°17	12°34	5° 8	11°44	3°34	4° 3	20°26	15°34	S 14
M15	21 47 9	25° 0'54	3♋53	2°35	9° 8	26°11	2° 2	22°12	12°32	5°10	11°45	3°28	4° 0	20°33	15°37	M15
T 16	21 51 6	25°59'11	15°43	4°22	10° 7	26°50	2°14	22° 8	12°31	5°11	11°46	3°19	3°57	20°40	15°39	T 16
W17	21 55 2	26°57'30	27°36	6° 8	11° 6	27°28	2°27	22° 3	12°29	5°13	11°47	3° 8	3°54	20°46	15°42	W17
T 18	21 58 59	27°55'52	9♌33	7°53	12° 6	28° 7	2°39	21°58	12°28	5°15	11°48	2°56	3°51	20°53	15°45	T 18
F 19	22 2 56	28°54'15	21°36	9°36	13° 7	28°45	2°52	21°54	12°26	5°16	11°49	2°44	3°47	21° 0	15°48	F 19
S 20	22 6 52	29°52'40	3♍46	11°19	14° 8	29°24	3° 4	21°49	12°25	5°17	11°50	2°33	3°44	21° 7	15°50	S 20
S 21	22 10 49	0♍51'07	16° 5	13° 0	15° 9	0♍ 2	3°17	21°45	12°23	5°19	11°51	2°23	3°41	21°13	15°53	S 21
M22	22 14 45	1°49'36	28°33	14°40	16°10	0°41	3°29	21°40	12°21	5°20	11°52	2°16	3°38	21°20	15°55	M22
T 23	22 18 42	2°48'06	11♎11	16°19	17°12	1°19	3°41	21°36	12°20	5°22	11°53	2°11	3°35	21°27	15°57	T 23
W24	22 22 38	3°46'39	24° 0	17°58	18°14	1°58	3°54	21°31	12°18	5°23	11°54	2° 9	3°31	21°33	16° 0	W24
T 25	22 26 35	4°45'13	7♏ 3	19°35	19°17	2°37	4° 6	21°27	12°16	5°24	11°55	2°D 9	3°28	21°40	16° 2	T 25
F 26	22 30 31	5°43'49	20°22	21°10	20°19	3°15	4°18	21°23	12°14	5°26	11°57	2°10	3°25	21°47	16° 4	F 26
S 27	22 34 28	6°42'27	3♐58	22°45	21°23	3°54	4°30	21°18	12°12	5°27	11°58	2°R10	3°22	21°54	16° 6	S 27
S 28	22 38 24	7°41'06	17°53	24°19	22°26	4°33	4°42	21°14	12°11	5°28	11°59	2°10	3°19	22° 0	16° 8	S 28
M29	22 42 21	8°39'48	2♑ 7	25°52	23°30	5°11	4°54	21°10	12° 9	5°29	12° 0	2° 8	3°16	22° 7	16°10	M29
T 30	22 46 18	9°38'31	16°39	27°24	24°34	5°50	5° 6	21° 5	12° 7	5°31	12° 2	2° 3	3°12	22°14	16°12	T 30
W31	22 50 14	10♍37'15	1♒25	28♍55	25♋38	6♍29	5♌18	21♒ 1	12♈ 5	5♋32	12♏ 3	1♉57	3♉ 9	22♋21	16♊13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n27	27s 5	3s43	20n35	1n40	19n39	3s54	16n51	1n 8	21n 2	0n34	15s33	1s47	4n28	0s40	22n45	0s46	2s42	13n21	13n10	13n11	27n 9	18n52	3s53
T 2	17 11	27 51	4 27	20 7	1 43	19 45	3 49	16 39	1 8	21 0	0 34	15 34	1 47	4 28	0 40	22 45	0 46	2 42	13 21	13 8	13 10	27 8	18 52	3 54
W 3	16 55	26 34	4 54	19 37	1 45	19 51	3 45	16 27	1 8	20 57	0 34	15 36	1 48	4 28	0 40	22 45	0 46	2 43	13 20	13 5	13 9	27 7	18 52	3 54
T 4	16 38	23 20	5 0	19 5	1 46	19 56	3 40	16 15	1 8	20 54	0 34	15 37	1 48	4 27	0 40	22 45	0 46	2 43	13 20	13 1	13 8	27 7	18 52	3 54
F 5	16 21	18 32	4 45	18 32	1 47	20 1	3 35	16 3	1 8	20 52	0 34	15 39	1 48	4 27	0 40	22 45	0 46	2 44	13 19	12 57	13 7	27 6	18 52	3 55
S 6	16 4	12 39	4 11	17 57	1 47	20 6	3 31	15 51	1 8	20 49	0 34	15 41	1 48	4 27	0 40	22 45	0 46	2 45	13 19	12 54	13 6	27 5	18 52	3 55
S 7	15 46	6 13	3 21	17 20	1 46	20 10	3 26	15 38	1 8	20 46	0 34	15 42	1 48	4 26	0 40	22 45	0 46	2 45	13 18	12 52	13 5	27 4	18 52	3 55
M 8	15 28	0n20	2 20	16 43	1 45	20 14	3 21	15 26	1 7	20 44	0 34	15 44	1 48	4 26	0 40	22 45	0 46	2 46	13 18	12 50	13 4	27 4	18 52	3 56
T 9	15 10	6 40	1 13	16 4	1 43	20 18	3 16	15 13	1 7	20 41	0 34	15 45	1 48	4 25	0 40	22 45	0 46	2 47	13 17	12 49	13 3	27 3	18 52	3 56
W10	14 52	12 30	0 4	15 24	1 40	20 21	3 11	15 0	1 7	20 38	0 35	15 47	1 48	4 25	0 40	22 45	0 46	2 48	13 16	12 49	13 2	27 2	18 52	3 57
T 11	14 33	17 37	1n 3	14 43	1 38	20 24	3 6	14 47	1 7	20 36	0 35	15 49	1 48	4 24	0 40	22 45	0 46	2 48	13 16	12 49	13 1	27 1	18 52	3 57
F 12	14 14	21 52	2 5	14 2	1 34	20 26	3 1	14 34	1 7	20 33	0 35	15 50	1 48	4 24	0 40	22 44	0 46	2 49	13 15	12 49	13 0	27 0	18 52	3 57
S 13	13 55	25 5	3 0	13 20	1 30	20 28	2 56	14 21	1 7	20 30	0 35	15 52	1 48	4 23	0 40	22 44	0 46	2 50	13 15	12 48	12 58	26 59	18 52	3 58
S 14	13 36	27 8	3 47	12 37	1 26	20 30	2 51	14 8	1 7	20 28	0 35	15 53	1 48	4 23	0 40	22 44	0 46	2 50	13 14	12 47	12 57	26 59	18 52	3 58
M15	13 16	27 56	4 23	11 54	1 22	20 31	2 46	13 55	1 6	20 25	0 35	15 55	1 49	4 22	0 40	22 44	0 46	2 51	13 14	12 45	12 56	26 58	18 52	3 59
T 16	12 57	27 26	4 48	11 10	1 17	20 32	2 41	13 41	1 6	20 22	0 35	15 56	1 49	4 21	0 40	22 44	0 46	2 52	13 13	12 42	12 55	26 57	18 52	3 59
W17	12 37	25 41	5 1	10 26	1 12	20 33	2 36	13 28	1 6	20 19	0 35	15 58	1 49	4 21	0 40	22 44	0 46	2 53	13 13	12 39	12 54	26 56	18 52	3 59
T 18	12 16	22 48	5 0	9 42	1 6	20 33	2 31	13 14	1 6	20 17	0 35	15 59	1 49	4 20	0 40	22 44	0 46	2 53	13 12	12 34	12 53	26 55	18 52	4 0
F 19	11 56	18 55	4 46	8 57	1 1	20 32	2 26	13 1	1 6	20 14	0 36	16 1	1 49	4 20	0 40	22 44	0 46	2 54	13 12	12 30	12 52	26 54	18 51	4 0
S 20	11 35	14 13	4 19	8 13	0 55	20 31	2 21	12 47	1 6	20 11	0 36	16 3	1 49	4 19	0 40	22 44	0 46	2 55	13 11	12 26	12 51	26 53	18 51	4 1
S 21	11 15	8 54	3 40	7 28	0 49	20 30	2 15	12 33	1 5	20 8	0 36	16 4	1 49	4 18	0 40	22 44	0 46	2 56	13 11	12 23	12 50	26 53	18 51	4 1
M22	10 54	3 10	2 49	6 43	0 42	20 28	2 10	12 19	1 5	20 5	0 36	16 6	1 49	4 18	0 40	22 44	0 46	2 57	13 10	12 20	12 49	26 52	18 51	4 1
T 23	10 33	2s46	1 50	5 59	0 36	20 25	2 5	12 5	1 5	20 3	0 36	16 7	1 49	4 17	0 40	22 44	0 46	2 57	13 10	12 19	12 48	26 51	18 51	4 2
W24	10 11	8 42	0 43	5 14	0 29	20 22	2 0	11 51	1 5	20 0	0 36	16 9	1 49	4 16	0 40	22 44	0 46	2 58	13 9	12 18	12 47	26 50	18 51	4 2
T 25	9 50	14 22	0s26	4 29	0 22	20 19	1 55	11 37	1 5	19 57	0 36	16 10	1 49	4 16	0 41	22 44	0 46	2 59	13 9	12 18	12 45	26 49	18 50	4 3
F 26	9 28	19 30	1 36	3 45	0 15	20 15	1 50	11 23	1 4	19 54	0 37	16 11	1 49	4 15	0 41	22 43	0 46	3 0	13 9	12 18	12 44	26 48	18 50	4 3
S 27	9 7	23 44	2 42	3 1	0 8	20 10	1 45	11 9	1 4	19 52	0 37	16 13	1 49	4 14	0 41	22 43	0 46	3 1	13 8	12 19	12 43	26 47	18 50	4 3
S 28	8 45	26 42	3 40	2 17	0 1	20 5	1 40	10 54	1 4	19 49	0 37	16 14	1 49	4 13	0 41	22 43	0 46	3 1	13 8	12 18	12 42	26 46	18 50	4 4
M29	8 23	28 1	4 26	1 33	0s 7	19 59	1 35	10 40	1 4	19 46	0 37	16 16	1 49	4 13	0 41	22 43	0 46	3 2	13 7	12 18	12 41	26 45	18 50	4 4
T 30	8 0	27 26	4 55	0 49	0 14	19 53	1 30	10 25	1 4	19 43	0 37	16 17	1 49	4 12	0 41	22 43	0 46	3 3	13 7	12 16	12 40	26 44	18 49	4 5
W31	7n38	24s57	5s 6	0n 6	0s22	19n47	1s25	10n11	1n 4	19n40	0n37	16s18	1s49	4n11	0s41	22n43	0s46	3s 4	13n 6	12n14	12n39	26n43	18n49	4s 5

Julian Day Number = 1997764.5, Delta T = 52m19s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°25'58, Lahiri = 6°32'59 Julian Calendar 1 Aug. 757 == Greg. Calendar 5 Aug. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

SEPTEMBER 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 54 11	11♍36'02	16♒17	0♎25	26♋42	7♍ 7	5♌30	20°R57	12°R 3	5♋33	12♏ 5	1°R49	3♉ 6	22♋27	16♊15	T 1
F 2	22 58 7	12°34'50	1♓ 8	1°54	27°47	7°46	5°42	20♒53	12♈ 1	5°34	12° 6	1♉42	3° 3	22°34	16°17	F 2
S 3	23 2 4	13°33'40	15°49	3°21	28°52	8°25	5°53	20°49	11°59	5°35	12° 7	1°35	3° 0	22°41	16°18	S 3
S 4	23 6 0	14°32'33	0♈13	4°48	29°58	9° 4	6° 5	20°45	11°57	5°36	12° 9	1°29	2°57	22°47	16°20	S 4
M 5	23 9 57	15°31'27	14°14	6°14	1♌ 3	9°42	6°17	20°41	11°55	5°37	12°10	1°26	2°53	22°54	16°21	M 5
T 6	23 13 53	16°30'24	27°49	7°39	2° 9	10°21	6°28	20°37	11°52	5°38	12°12	1°D24	2°50	23° 1	16°22	T 6
W 7	23 17 50	17°29'23	10♉59	9° 3	3°15	11° 0	6°39	20°33	11°50	5°39	12°14	1°25	2°47	23° 8	16°24	W 7
T 8	23 21 47	18°28'24	23°44	10°25	4°21	11°39	6°51	20°29	11°48	5°40	12°15	1°26	2°44	23°14	16°25	T 8
F 9	23 25 43	19°27'28	6♊10	11°47	5°28	12°18	7° 2	20°26	11°46	5°41	12°17	1°27	2°41	23°21	16°26	F 9
S 10	23 29 40	20°26'34	18°19	13° 7	6°35	12°57	7°13	20°22	11°44	5°42	12°18	1°R28	2°37	23°28	16°27	S 10
S 11	23 33 36	21°25'43	0♋18	14°26	7°42	13°36	7°25	20°18	11°41	5°43	12°20	1°28	2°34	23°34	16°28	S 11
M12	23 37 33	22°24'54	12°11	15°44	8°49	14°15	7°36	20°15	11°39	5°44	12°22	1°26	2°31	23°41	16°28	M12
T 13	23 41 29	23°24'07	24° 3	17° 0	9°56	14°54	7°47	20°11	11°37	5°44	12°23	1°22	2°28	23°48	16°29	T 13
W14	23 45 26	24°23'23	5♌58	18°15	11° 4	15°33	7°58	20° 8	11°35	5°45	12°25	1°17	2°25	23°55	16°30	W14
T 15	23 49 22	25°22'40	17°59	19°29	12°12	16°12	8° 8	20° 5	11°32	5°46	12°27	1°10	2°22	24° 1	16°30	T 15
F 16	23 53 19	26°22'00	0♍ 9	20°40	13°20	16°51	8°19	20° 1	11°30	5°46	12°29	1° 4	2°18	24° 8	16°31	F 16
S 17	23 57 16	27°21'23	12°30	21°50	14°28	17°30	8°30	19°58	11°27	5°47	12°31	0°58	2°15	24°15	16°31	S 17
S 18	0 1 12	28°20'47	25° 3	22°59	15°36	18° 9	8°40	19°55	11°25	5°48	12°32	0°53	2°12	24°21	16°32	S 18
M19	0 5 9	29°20'14	7♎49	24° 5	16°45	18°48	8°51	19°52	11°23	5°48	12°34	0°49	2° 9	24°28	16°32	M19
T 20	0 9 5	0♎19'42	20°47	25° 9	17°53	19°28	9° 1	19°49	11°20	5°49	12°36	0°47	2° 6	24°35	16°32	T 20
W21	0 13 2	1°19'13	3♏57	26°11	19° 2	20° 7	9°12	19°46	11°18	5°49	12°38	0°D47	2° 2	24°42	16°32	W21
T 22	0 16 58	2°18'45	17°19	27°10	20°11	20°46	9°22	19°44	11°16	5°50	12°40	0°48	1°59	24°48	16°R32	T 22
F 23	0 20 55	3°18'20	0♐54	28° 6	21°21	21°25	9°32	19°41	11°13	5°50	12°42	0°49	1°56	24°55	16°32	F 23
S 24	0 24 51	4°17'56	14°40	28°59	22°30	22° 4	9°42	19°38	11°11	5°51	12°44	0°51	1°53	25° 2	16°32	S 24
S 25	0 28 48	5°17'34	28°37	29°48	23°39	22°44	9°52	19°36	11° 8	5°51	12°46	0°R52	1°50	25° 9	16°32	S 25
M26	0 32 45	6°17'14	12♑45	0♏34	24°49	23°23	10° 2	19°33	11° 6	5°51	12°48	0°52	1°47	25°15	16°31	M26
T 27	0 36 41	7°16'56	27° 1	1°15	25°59	24° 2	10°11	19°31	11° 3	5°52	12°50	0°51	1°43	25°22	16°31	T 27
W28	0 40 38	8°16'39	11♒24	1°52	27° 9	24°42	10°21	19°29	11° 1	5°52	12°52	0°48	1°40	25°29	16°31	W28
T 29	0 44 34	9°16'24	25°49	2°24	28°19	25°21	10°31	19°27	10°58	5°52	12°54	0°46	1°37	25°35	16°30	T 29
F 30	0 48 31	10♎16'11	10♓12	2♏50	29♌29	26♍ 0	10♌40	19♒25	10♈56	5♋52	12♏56	0♉43	1♉34	25♋42	16♊29	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n16	20s46	4s57	0s37	0s29	19n39	1s20	9n56	1n 3	19n38	0n37	16s20	1s49	4n10	0s41	22n43	0s46	3s 5	13n 6	12n11	12n38	26n42	18n49	4s 6
F 2	6 53	15 18	4 27	1 19	0 37	19 32	1 15	9 41	1 3	19 35	0 37	16 21	1 49	4 9	0 41	22 43	0 46	3 6	13 5	12 9	12 37	26 41	18 49	4 6
S 3	6 30	9 0	3 40	2 1	0 44	19 23	1 10	9 26	1 3	19 32	0 38	16 22	1 49	4 9	0 41	22 43	0 46	3 6	13 5	12 6	12 36	26 40	18 48	4 7
S 4	6 8	2 21	2 40	2 43	0 52	19 15	1 5	9 12	1 3	19 29	0 38	16 24	1 49	4 8	0 41	22 43	0 46	3 7	13 4	12 4	12 35	26 39	18 48	4 7
M 5	5 45	4n15	1 31	3 24	0 59	19 5	1 0	8 57	1 2	19 27	0 38	16 25	1 49	4 7	0 41	22 43	0 46	3 8	13 4	12 3	12 33	26 38	18 48	4 7
T 6	5 22	10 28	0 19	4 5	1 7	18 55	0 55	8 42	1 2	19 24	0 38	16 26	1 49	4 6	0 41	22 43	0 46	3 9	13 4	12 3	12 32	26 37	18 47	4 8
W 7	4 59	16 2	0n52	4 45	1 15	18 45	0 50	8 27	1 2	19 21	0 38	16 27	1 49	4 5	0 41	22 43	0 46	3 10	13 3	12 3	12 31	26 36	18 47	4 8
T 8	4 35	20 44	1 58	5 24	1 22	18 34	0 45	8 12	1 2	19 18	0 38	16 29	1 49	4 4	0 41	22 43	0 46	3 11	13 3	12 3	12 30	26 35	18 47	4 9
F 9	4 12	24 23	2 57	6 3	1 29	18 23	0 41	7 56	1 2	19 16	0 39	16 30	1 49	4 4	0 41	22 43	0 46	3 12	13 2	12 4	12 29	26 34	18 46	4 9
S 10	3 49	26 51	3 47	6 42	1 37	18 11	0 36	7 41	1 1	19 13	0 39	16 31	1 49	4 3	0 41	22 43	0 46	3 12	13 2	12 4	12 28	26 33	18 46	4 10
S 11	3 25	28 2	4 26	7 19	1 44	17 58	0 31	7 26	1 1	19 10	0 39	16 32	1 49	4 2	0 41	22 43	0 46	3 13	13 1	12 4	12 27	26 32	18 46	4 10
M12	3 2	27 54	4 53	7 56	1 51	17 45	0 27	7 11	1 1	19 7	0 39	16 33	1 49	4 1	0 41	22 43	0 46	3 14	13 1	12 3	12 26	26 31	18 45	4 11
T 13	2 38	26 29	5 8	8 32	1 58	17 31	0 22	6 55	1 1	19 5	0 39	16 34	1 49	4 0	0 41	22 42	0 46	3 15	13 1	12 2	12 25	26 30	18 45	4 11
W14	2 15	23 54	5 9	9 8	2 5	17 17	0 18	6 40	1 0	19 2	0 39	16 35	1 49	3 59	0 41	22 42	0 46	3 16	13 0	12 0	12 24	26 29	18 45	4 11
T 15	1 51	20 15	4 57	9 42	2 12	17 3	0 13	6 24	1 0	18 59	0 39	16 36	1 49	3 58	0 41	22 42	0 46	3 17	13 0	11 58	12 22	26 28	18 44	4 12
F 16	1 27	15 43	4 32	10 15	2 18	16 47	0 9	6 9	1 0	18 57	0 40	16 37	1 49	3 57	0 41	22 42	0 46	3 18	12 59	11 55	12 21	26 27	18 44	4 12
S 17	1 3	10 30	3 53	10 48	2 24	16 32	0 5	5 53	1 0	18 54	0 40	16 38	1 49	3 56	0 41	22 42	0 46	3 19	12 59	11 53	12 20	26 25	18 43	4 13
S 18	0 40	4 46	3 3	11 19	2 31	16 16	0 0	5 37	0 59	18 51	0 40	16 39	1 48	3 55	0 41	22 42	0 46	3 20	12 59	11 51	12 19	26 24	18 43	4 13
M19	0 16	1s15	2 2	11 49	2 36	15 59	0n 4	5 22	0 59	18 49	0 40	16 40	1 48	3 54	0 41	22 42	0 46	3 20	12 58	11 50	12 18	26 23	18 43	4 14
T 20	0s 8	7 19	0 54	12 18	2 42	15 42	0 8	5 6	0 59	18 46	0 40	16 41	1 48	3 53	0 41	22 42	0 46	3 21	12 58	11 50	12 17	26 22	18 42	4 14
W21	0 32	13 12	0s17	12 46	2 47	15 24	0 12	4 50	0 59	18 44	0 41	16 42	1 48	3 52	0 41	22 42	0 46	3 22	12 58	11 49	12 16	26 21	18 42	4 15
T 22	0 56	18 33	1 29	13 12	2 52	15 6	0 16	4 35	0 58	18 41	0 41	16 43	1 48	3 52	0 41	22 42	0 46	3 23	12 57	11 50	12 15	26 20	18 41	4 15
F 23	1 19	23 3	2 38	13 36	2 56	14 48	0 20	4 19	0 58	18 39	0 41	16 43	1 48	3 51	0 41	22 42	0 46	3 24	12 57	11 50	12 14	26 19	18 41	4 15
S 24	1 43	26 19	3 38	13 59	3 0	14 29	0 24	4 3	0 58	18 36	0 41	16 44	1 48	3 50	0 41	22 42	0 46	3 25	12 57	11 51	12 13	26 17	18 40	4 16
S 25	2 7	28 2	4 26	14 20	3 3	14 10	0 28	3 47	0 58	18 34	0 41	16 45	1 48	3 49	0 41	22 42	0 46	3 26	12 56	11 51	12 11	26 16	18 40	4 16
M26	2 31	27 56	4 59	14 39	3 6	13 50	0 31	3 31	0 57	18 31	0 41	16 46	1 48	3 48	0 41	22 42	0 46	3 27	12 56	11 51	12 10	26 15	18 39	4 17
T 27	2 55	26 1	5 13	14 56	3 8	13 29	0 35	3 15	0 57	18 29	0 42	16 46	1 48	3 47	0 41	22 42	0 46	3 28	12 56	11 51	12 9	26 14	18 39	4 17
W28	3 18	22 25	5 9	15 10	3 10	13 9	0 39	2 59	0 57	18 26	0 42	16 47	1 48	3 46	0 41	22 42	0 46	3 28	12 55	11 50	12 8	26 13	18 38	4 18
T 29	3 42	17 27	4 45	15 22	3 10	12 48	0 42	2 43	0 56	18 24	0 42	16 48	1 48	3 45	0 41	22 42	0 46	3 29	12 55	11 49	12 7	26 12	18 38	4 18
F 30	4s 6	11s32	4s 3	15s31	3s10	12n26	0n45	2n27	0n56	18n21	0n42	16s48	1s48	3n44	0s41	22n42	0s46	3s30	12n55	11n48	12n 6	26n10	18n37	4s19

Julian Day Number = 1997795.5, Delta T = 52m18s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'02, Lahiri = 6°33'03 Julian Calendar 1 Sept. 757 == Greg. Calendar 5 Sept. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

OCTOBER 757 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 52 27	11♎16'00	24♓28	3♏10	0♍40	26♍40	10♌49	19°R23	10°R54	5♋52	12♏58	0°R40	1♉31	25♋49	16°R29	S 1
S 2	0 56 24	12°15'50	8♈30	3°23	1°50	27°19	10°58	19♒21	10♈51	5°53	13° 0	0♉38	1°28	25°56	16♊28	S 2
M 3	1 0 20	13°15'43	22°16	3°R28	3° 1	27°59	11° 8	19°19	10°49	5°53	13° 2	0°37	1°24	26° 2	16°27	M 3
T 4	1 4 17	14°15'38	5♉42	3°26	4°12	28°38	11°17	19°17	10°46	5°53	13° 5	0°D37	1°21	26° 9	16°26	T 4
W 5	1 8 13	15°15'34	18°47	3°16	5°23	29°18	11°25	19°16	10°44	5°R53	13° 7	0°38	1°18	26°16	16°25	W 5
T 6	1 12 10	16°15'33	1♊32	2°56	6°34	29°57	11°34	19°14	10°41	5°53	13° 9	0°39	1°15	26°23	16°24	T 6
F 7	1 16 7	17°15'35	13°59	2°27	7°45	0♎37	11°43	19°13	10°39	5°53	13°11	0°40	1°12	26°29	16°23	F 7
S 8	1 20 3	18°15'38	26°11	1°49	8°56	1°17	11°51	19°12	10°36	5°53	13°13	0°41	1° 8	26°36	16°21	S 8
S 9	1 24 0	19°15'43	8♋12	1° 2	10° 8	1°56	12° 0	19°10	10°34	5°53	13°15	0°42	1° 5	26°43	16°20	S 9
M10	1 27 56	20°15'51	20° 7	0° 6	11°19	2°36	12° 8	19° 9	10°32	5°52	13°18	0°R42	1° 2	26°49	16°19	M10
T 11	1 31 53	21°16'01	1♌59	29♎ 1	12°31	3°16	12°16	19° 8	10°29	5°52	13°20	0°42	0°59	26°56	16°17	T 11
W12	1 35 49	22°16'13	13°55	27°51	13°43	3°55	12°24	19° 7	10°27	5°52	13°22	0°41	0°56	27° 3	16°16	W12
T 13	1 39 46	23°16'27	25°57	26°35	14°55	4°35	12°32	19° 7	10°24	5°52	13°24	0°40	0°53	27°10	16°14	T 13
F 14	1 43 42	24°16'43	8♍11	25°17	16° 7	5°15	12°40	19° 6	10°22	5°52	13°27	0°40	0°49	27°16	16°12	F 14
S 15	1 47 39	25°17'01	20°39	23°58	17°19	5°55	12°47	19° 5	10°20	5°51	13°29	0°39	0°46	27°23	16°10	S 15
S 16	1 51 36	26°17'20	3♎24	22°41	18°31	6°34	12°55	19° 5	10°17	5°51	13°31	0°38	0°43	27°30	16° 8	S 16
M17	1 55 32	27°17'42	16°26	21°29	19°43	7°14	13° 2	19° 5	10°15	5°51	13°34	0°38	0°40	27°36	16° 6	M17
T 18	1 59 29	28°18'06	29°46	20°24	20°56	7°54	13° 9	19° 4	10°13	5°50	13°36	0°D38	0°37	27°43	16° 4	T 18
W19	2 3 25	29°18'31	13♏22	19°28	22° 8	8°34	13°16	19° 4	10°10	5°50	13°38	0°38	0°34	27°50	16° 2	W19
T 20	2 7 22	0♏18'59	27°12	18°41	23°21	9°14	13°23	19°D 4	10° 8	5°49	13°41	0°R38	0°30	27°57	16° 0	T 20
F 21	2 11 18	1°19'27	11♐13	18° 6	24°33	9°54	13°30	19° 4	10° 6	5°49	13°43	0°38	0°27	28° 3	15°58	F 21
S 22	2 15 15	2°19'58	25°21	17°43	25°46	10°34	13°36	19° 4	10° 4	5°48	13°45	0°38	0°24	28°10	15°56	S 22
S 23	2 19 11	3°20'29	9♑34	17°31	26°59	11°14	13°43	19° 5	10° 1	5°48	13°48	0°37	0°21	28°17	15°53	S 23
M24	2 23 8	4°21'02	23°48	17°D31	28°12	11°54	13°49	19° 5	9°59	5°47	13°50	0°37	0°18	28°24	15°51	M24
T 25	2 27 5	5°21'36	8♒ 0	17°42	29°25	12°34	13°55	19° 6	9°57	5°46	13°52	0°D37	0°14	28°30	15°48	T 25
W26	2 31 1	6°22'12	22° 9	18° 2	0♎38	13°14	14° 1	19° 6	9°55	5°46	13°55	0°37	0°11	28°37	15°46	W26
T 27	2 34 58	7°22'49	6♓12	18°32	1°51	13°54	14° 7	19° 7	9°53	5°45	13°57	0°38	0° 8	28°44	15°43	T 27
F 28	2 38 54	8°23'26	20° 7	19°10	3° 4	14°34	14°13	19° 8	9°51	5°44	14° 0	0°39	0° 5	28°50	15°40	F 28
S 29	2 42 51	9°24'05	3♈52	19°56	4°17	15°14	14°18	19° 9	9°49	5°44	14° 2	0°39	0° 2	28°57	15°38	S 29
S 30	2 46 47	10°24'46	17°27	20°48	5°31	15°55	14°24	19°10	9°47	5°43	14° 4	0°40	29♈59	29° 4	15°35	S 30
M31	2 50 44	11♏25'27	0♉48	21♎47	6♎44	16♎35	14♌29	19♒11	9♈45	5♋42	14♏ 7	0°R40	29♈55	29♋11	15♊32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s29	5s 4	3s 6	15s36	3s 9	12n 4	0n49	2n11	0n56	18n19	0n42	16s49	1s48	3n43	0s41	22n42	0s46	3s31	12n54	11n47	12n 5	26n 9	18n37	4s19
S 2	4 53	1n34	1 59	15 39	3 6	11 42	0 52	1 55	0 56	18 17	0 43	16 49	1 47	3 42	0 41	22 42	0 46	3 32	12 54	11 46	12 4	26 8	18 36	4 20
M 3	5 16	8 1	0 46	15 37	3 3	11 19	0 55	1 39	0 55	18 14	0 43	16 50	1 47	3 41	0 41	22 42	0 46	3 33	12 54	11 46	12 3	26 7	18 36	4 20
T 4	5 40	13 57	0n28	15 32	2 58	10 56	0 58	1 23	0 55	18 12	0 43	16 50	1 47	3 40	0 41	22 42	0 47	3 34	12 53	11 46	12 1	26 5	18 35	4 20
W 5	6 3	19 7	1 39	15 22	2 51	10 33	1 1	1 7	0 55	18 10	0 43	16 50	1 47	3 39	0 41	22 42	0 47	3 35	12 53	11 46	12 0	26 4	18 35	4 21
T 6	6 26	23 16	2 43	15 8	2 43	10 9	1 4	0 51	0 54	18 7	0 43	16 51	1 47	3 38	0 41	22 42	0 47	3 35	12 53	11 47	11 59	26 3	18 34	4 21
F 7	6 49	26 14	3 37	14 49	2 34	9 45	1 7	0 35	0 54	18 5	0 43	16 51	1 47	3 37	0 41	22 42	0 47	3 36	12 53	11 47	11 58	26 2	18 34	4 22
S 8	7 12	27 54	4 21	14 25	2 22	9 21	1 10	0 19	0 54	18 3	0 44	16 52	1 47	3 36	0 41	22 42	0 47	3 37	12 52	11 47	11 57	26 0	18 33	4 22
S 9	7 35	28 13	4 52	13 55	2 9	8 56	1 13	0 2	0 53	18 1	0 44	16 52	1 47	3 35	0 41	22 42	0 47	3 38	12 52	11 48	11 56	25 59	18 32	4 23
M10	7 58	27 13	5 11	13 21	1 54	8 31	1 15	0s14	0 53	17 59	0 44	16 52	1 47	3 34	0 41	22 42	0 47	3 39	12 52	11 48	11 55	25 58	18 32	4 23
T 11	8 21	24 59	5 16	12 43	1 37	8 6	1 18	0 30	0 53	17 57	0 44	16 52	1 47	3 33	0 41	22 42	0 47	3 40	12 52	11 48	11 54	25 57	18 31	4 23
W12	8 44	21 40	5 8	12 1	1 19	7 41	1 20	0 46	0 52	17 55	0 45	16 52	1 46	3 32	0 41	22 42	0 47	3 41	12 51	11 47	11 53	25 55	18 31	4 24
T 13	9 6	17 26	4 46	11 15	1 0	7 15	1 22	1 2	0 52	17 53	0 45	16 53	1 46	3 32	0 41	22 42	0 47	3 42	12 51	11 47	11 51	25 54	18 30	4 24
F 14	9 29	12 26	4 11	10 27	0 39	6 49	1 25	1 18	0 52	17 51	0 45	16 53	1 46	3 31	0 41	22 42	0 47	3 42	12 51	11 47	11 50	25 53	18 30	4 25
S 15	9 51	6 51	3 24	9 39	0 19	6 22	1 27	1 35	0 51	17 49	0 45	16 53	1 46	3 30	0 41	22 42	0 47	3 43	12 51	11 47	11 49	25 51	18 29	4 25
S 16	10 13	0 51	2 25	8 51	0n 2	5 56	1 29	1 51	0 51	17 47	0 45	16 53	1 46	3 29	0 41	22 42	0 47	3 44	12 51	11 46	11 48	25 50	18 28	4 25
M17	10 35	5s19	1 18	8 6	0 22	5 29	1 31	2 7	0 51	17 45	0 46	16 53	1 46	3 28	0 41	22 42	0 47	3 45	12 50	11 46	11 47	25 49	18 28	4 26
T 18	10 57	11 24	0 5	7 23	0 41	5 2	1 33	2 23	0 50	17 43	0 46	16 53	1 46	3 27	0 41	22 42	0 47	3 46	12 50	11 46	11 46	25 47	18 27	4 26
W19	11 18	17 4	1s10	6 45	0 59	4 35	1 34	2 39	0 50	17 41	0 46	16 53	1 46	3 26	0 41	22 42	0 47	3 47	12 50	11 46	11 45	25 46	18 27	4 27
T 20	11 40	21 58	2 22	6 12	1 16	4 8	1 36	2 55	0 50	17 39	0 46	16 53	1 46	3 25	0 41	22 42	0 47	3 47	12 50	11 46	11 44	25 45	18 26	4 27
F 21	12 1	25 41	3 26	5 45	1 30	3 40	1 38	3 12	0 49	17 38	0 46	16 52	1 45	3 24	0 40	22 42	0 47	3 48	12 50	11 46	11 42	25 43	18 25	4 27
S 22	12 22	27 50	4 19	5 25	1 43	3 12	1 39	3 28	0 49	17 36	0 47	16 52	1 45	3 23	0 40	22 42	0 47	3 49	12 50	11 46	11 41	25 42	18 25	4 28
S 23	12 43	28 10	4 56	5 10	1 54	2 45	1 41	3 44	0 49	17 34	0 47	16 52	1 45	3 23	0 40	22 42	0 47	3 50	12 49	11 46	11 40	25 41	18 24	4 28
M24	13 3	26 39	5 15	5 2	2 3	2 17	1 42	4 0	0 48	17 33	0 47	16 52	1 45	3 22	0 40	22 42	0 47	3 51	12 49	11 46	11 39	25 39	18 23	4 29
T 25	13 24	23 26	5 14	4 59	2 10	1 49	1 43	4 16	0 48	17 31	0 47	16 52	1 45	3 21	0 40	22 42	0 47	3 51	12 49	11 46	11 38	25 38	18 23	4 29
W26	13 44	18 52	4 55	5 2	2 16	1 20	1 44	4 32	0 47	17 29	0 48	16 51	1 45	3 20	0 40	22 42	0 47	3 52	12 49	11 46	11 37	25 36	18 22	4 29
T 27	14 4	13 17	4 18	5 10	2 20	0 52	1 45	4 48	0 47	17 28	0 48	16 51	1 45	3 19	0 40	22 42	0 47	3 53	12 49	11 46	11 36	25 35	18 22	4 30
F 28	14 24	7 6	3 26	5 22	2 22	0 24	1 46	5 4	0 47	17 27	0 48	16 51	1 45	3 18	0 40	22 42	0 47	3 54	12 49	11 46	11 35	25 34	18 21	4 30
S 29	14 43	0 38	2 23	5 38	2 24	0s 5	1 47	5 20	0 46	17 25	0 48	16 50	1 44	3 18	0 40	22 42	0 47	3 55	12 49	11 47	11 34	25 32	18 20	4 30
S 30	15 3	5n47	1 13	5 58	2 24	0 33	1 48	5 36	0 46	17 24	0 49	16 50	1 44	3 17	0 40	22 42	0 47	3 55	12 48	11 47	11 32	25 31	18 20	4 31
M31	15s22	11n51	0n 1	6s20	2n23	1s 2	1n49	5s52	0n45	17n23	0n49	16s49	1s44	3n16	0s40	22n42	0s47	3s56	12n48	11n47	11n31	25n29	18n19	4s31

Julian Day Number = 1997825.5, Delta T = 52m17s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'07, Lahiri = 6°33'07 Julian Calendar 1 Oct. 757 == Greg. Calendar 5 Oct. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

NOVEMBER 757 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 40	12♏26'11	13♉56	22♎50	7♎58	17♎15	14♌34	19♒12	9°R43	5°R41	14♏ 9	0°R40	29♈52	29♋17	15°R29	T 1
W 2	2 58 37	13°26'55	26°48	23°57	9°11	17°55	14°39	19°13	9♈41	5♋40	14°11	0♉39	29°49	29°24	15♊26	W 2
T 3	3 2 34	14°27'41	9♊26	25° 8	10°25	18°36	14°43	19°15	9°39	5°39	14°14	0°37	29°46	29°31	15°23	T 3
F 4	3 6 30	15°28'29	21°49	26°23	11°38	19°16	14°48	19°16	9°37	5°38	14°16	0°35	29°43	29°38	15°20	F 4
S 5	3 10 27	16°29'18	4♋ 0	27°40	12°52	19°56	14°52	19°18	9°35	5°37	14°19	0°33	29°40	29°44	15°17	S 5
S 6	3 14 23	17°30'08	16° 1	29° 0	14° 6	20°37	14°57	19°20	9°33	5°36	14°21	0°30	29°36	29°51	15°14	S 6
M 7	3 18 20	18°31'00	27°56	0♏22	15°20	21°17	15° 1	19°22	9°32	5°35	14°23	0°28	29°33	29°58	15°10	M 7
T 8	3 22 16	19°31'53	9♌48	1°45	16°34	21°58	15° 4	19°24	9°30	5°34	14°26	0°27	29°30	0♌ 4	15° 7	T 8
W 9	3 26 13	20°32'48	21°42	3°10	17°48	22°38	15° 8	19°26	9°28	5°33	14°28	0°D26	29°27	0°11	15° 4	W 9
T 10	3 30 9	21°33'44	3♍43	4°36	19° 2	23°19	15°12	19°28	9°27	5°32	14°31	0°27	29°24	0°18	15° 0	T 10
F 11	3 34 6	22°34'41	15°55	6° 3	20°16	23°59	15°15	19°30	9°25	5°31	14°33	0°28	29°20	0°25	14°57	F 11
S 12	3 38 3	23°35'40	28°24	7°31	21°30	24°40	15°18	19°32	9°23	5°30	14°35	0°30	29°17	0°31	14°53	S 12
S 13	3 41 59	24°36'40	11♎12	9° 0	22°44	25°20	15°21	19°35	9°22	5°29	14°38	0°32	29°14	0°38	14°50	S 13
M14	3 45 56	25°37'41	24°23	10°29	23°58	26° 1	15°24	19°37	9°20	5°27	14°40	0°R33	29°11	0°45	14°46	M14
T 15	3 49 52	26°38'43	7♏58	11°59	25°12	26°41	15°26	19°40	9°19	5°26	14°42	0°32	29° 8	0°51	14°43	T 15
W16	3 53 49	27°39'46	21°55	13°30	26°27	27°22	15°29	19°43	9°17	5°25	14°45	0°31	29° 5	0°58	14°39	W16
T 17	3 57 45	28°40'51	6♐12	15° 0	27°41	28° 3	15°31	19°46	9°16	5°24	14°47	0°28	29° 1	1° 5	14°36	T 17
F 18	4 1 42	29°41'56	20°43	16°32	28°55	28°44	15°33	19°49	9°15	5°22	14°49	0°24	28°58	1°12	14°32	F 18
S 19	4 5 39	0♐43'02	5♑21	18° 3	0♏10	29°24	15°35	19°52	9°14	5°21	14°52	0°20	28°55	1°18	14°28	S 19
S 20	4 9 35	1°44'09	20° 0	19°35	1°24	0♏ 5	15°36	19°55	9°12	5°20	14°54	0°15	28°52	1°25	14°25	S 20
M21	4 13 32	2°45'16	4♒33	21° 6	2°38	0°46	15°38	19°58	9°11	5°18	14°56	0°11	28°49	1°32	14°21	M21
T 22	4 17 28	3°46'23	18°56	22°38	3°53	1°27	15°39	20° 2	9°10	5°17	14°59	0° 9	28°46	1°39	14°17	T 22
W23	4 21 25	4°47'31	3♓ 4	24°11	5° 7	2° 8	15°40	20° 5	9° 9	5°16	15° 1	0°D 8	28°42	1°45	14°13	W23
T 24	4 25 21	5°48'39	16°57	25°43	6°22	2°49	15°41	20° 8	9° 8	5°14	15° 3	0° 8	28°39	1°52	14° 9	T 24
F 25	4 29 18	6°49'47	0♈34	27°16	7°36	3°29	15°41	20°12	9° 7	5°13	15° 5	0°10	28°36	1°59	14° 6	F 25
S 26	4 33 14	7°50'56	13°57	28°48	8°51	4°10	15°42	20°16	9° 6	5°11	15° 8	0°11	28°33	2° 5	14° 2	S 26
S 27	4 37 11	8°52'05	27° 6	0♐21	10° 6	4°51	15°42	20°20	9° 5	5°10	15°10	0°R12	28°30	2°12	13°58	S 27
M28	4 41 8	9°53'14	10♉ 3	1°54	11°20	5°32	15°R42	20°23	9° 4	5° 8	15°12	0°12	28°26	2°19	13°54	M28
T 29	4 45 4	10°54'23	22°48	3°28	12°35	6°13	15°42	20°27	9° 3	5° 7	15°14	0° 9	28°23	2°26	13°50	T 29
W30	4 49 1	11♐55'33	5♊23	5♐ 1	13♏49	6♏54	15♌42	20♒31	9♈ 3	5♋ 5	15♏17	0♉ 5	28♈20	2♌32	13♊46	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15 s40	17n17	1n13	6 s46	2n21	1 s30	1n49	6 s 8	0n45	17n21	0n49	16 s49	1 s44	3n15	0 s40	22n42	0 s47	3 s57	12n48	11n47	11n30	25n28	18n18	4 s31
W 2	15 59	21 50	2 20	7 13	2 18	1 59	1 50	6 23	0 45	17 20	0 49	16 48	1 44	3 15	0 40	22 42	0 47	3 58	12 48	11 47	11 29	25 26	18 18	4 32
T 3	16 17	25 17	3 18	7 42	2 15	2 28	1 50	6 39	0 44	17 19	0 50	16 48	1 44	3 14	0 40	22 42	0 47	3 58	12 48	11 46	11 28	25 25	18 17	4 32
F 4	16 35	27 27	4 6	8 13	2 11	2 56	1 50	6 55	0 44	17 18	0 50	16 47	1 44	3 13	0 40	22 42	0 47	3 59	12 48	11 45	11 27	25 24	18 16	4 32
S 5	16 53	28 14	4 42	8 45	2 6	3 25	1 51	7 11	0 43	17 17	0 50	16 46	1 44	3 13	0 40	22 42	0 47	4 0	12 48	11 44	11 26	25 22	18 16	4 33
S 6	17 10	27 41	5 5	9 18	2 1	3 54	1 51	7 26	0 43	17 16	0 50	16 46	1 44	3 12	0 40	22 42	0 47	4 1	12 48	11 44	11 24	25 21	18 15	4 33
M 7	17 27	25 51	5 15	9 52	1 56	4 22	1 51	7 42	0 42	17 15	0 50	16 45	1 43	3 11	0 40	22 42	0 47	4 1	12 48	11 43	11 23	25 19	18 15	4 33
T 8	17 44	22 54	5 11	10 27	1 50	4 51	1 51	7 58	0 42	17 14	0 51	16 44	1 43	3 11	0 40	22 42	0 47	4 2	12 48	11 42	11 22	25 18	18 14	4 34
W 9	18 0	19 0	4 54	11 1	1 44	5 19	1 51	8 13	0 42	17 13	0 51	16 44	1 43	3 10	0 40	22 42	0 47	4 3	12 48	11 42	11 21	25 16	18 13	4 34
T 10	18 17	14 18	4 24	11 36	1 38	5 48	1 51	8 29	0 41	17 12	0 51	16 43	1 43	3 9	0 40	22 42	0 47	4 3	12 48	11 42	11 20	25 15	18 13	4 34
F 11	18 32	8 59	3 41	12 12	1 31	6 16	1 50	8 44	0 41	17 12	0 51	16 42	1 43	3 9	0 40	22 42	0 47	4 4	12 48	11 43	11 19	25 13	18 12	4 35
S 12	18 48	3 12	2 48	12 47	1 25	6 44	1 50	9 0	0 40	17 11	0 52	16 41	1 43	3 8	0 40	22 42	0 47	4 5	12 48	11 43	11 18	25 12	18 11	4 35
S 13	19 3	2 s52	1 44	13 22	1 18	7 12	1 50	9 15	0 40	17 10	0 52	16 40	1 43	3 7	0 40	22 42	0 47	4 5	12 48	11 44	11 17	25 10	18 11	4 35
M14	19 18	9 0	0 34	13 57	1 11	7 40	1 49	9 30	0 39	17 10	0 52	16 39	1 43	3 7	0 40	22 42	0 47	4 6	12 48	11 44	11 15	25 9	18 10	4 35
T 15	19 32	14 54	0 s41	14 31	1 4	8 8	1 48	9 45	0 39	17 9	0 53	16 38	1 42	3 6	0 40	22 42	0 47	4 7	12 48	11 44	11 14	25 7	18 9	4 36
W16	19 46	20 13	1 55	15 6	0 57	8 36	1 48	10 1	0 38	17 9	0 53	16 37	1 42	3 6	0 40	22 42	0 47	4 7	12 48	11 44	11 13	25 5	18 9	4 36
T 17	20 0	24 29	3 3	15 39	0 50	9 3	1 47	10 16	0 38	17 8	0 53	16 36	1 42	3 5	0 40	22 42	0 47	4 8	12 48	11 43	11 12	25 4	18 8	4 36
F 18	20 13	27 16	4 1	16 13	0 43	9 31	1 46	10 31	0 37	17 8	0 53	16 35	1 42	3 5	0 40	22 43	0 47	4 9	12 48	11 41	11 11	25 2	18 7	4 36
S 19	20 26	28 12	4 43	16 45	0 35	9 58	1 45	10 46	0 37	17 8	0 54	16 34	1 42	3 4	0 40	22 43	0 47	4 9	12 48	11 40	11 10	25 1	18 7	4 36
S 20	20 39	27 9	5 7	17 17	0 28	10 25	1 44	11 1	0 37	17 7	0 54	16 33	1 42	3 4	0 40	22 43	0 47	4 10	12 48	11 38	11 9	24 59	18 6	4 37
M21	20 51	24 17	5 11	17 49	0 21	10 51	1 43	11 15	0 36	17 7	0 54	16 32	1 42	3 3	0 40	22 43	0 47	4 10	12 48	11 37	11 8	24 58	18 6	4 37
T 22	21 3	19 55	4 55	18 20	0 14	11 18	1 42	11 30	0 36	17 7	0 54	16 31	1 42	3 3	0 40	22 43	0 47	4 11	12 48	11 36	11 6	24 56	18 5	4 37
W23	21 14	14 31	4 22	18 50	0 7	11 44	1 41	11 45	0 35	17 7	0 55	16 30	1 42	3 3	0 40	22 43	0 47	4 11	12 48	11 36	11 5	24 54	18 4	4 37
T 24	21 25	8 28	3 34	19 19	0 0	12 10	1 40	11 59	0 35	17 7	0 55	16 28	1 42	3 2	0 40	22 43	0 47	4 12	12 48	11 36	11 4	24 53	18 4	4 37
F 25	21 36	2 8	2 34	19 47	0 s 7	12 36	1 38	12 14	0 34	17 7	0 55	16 27	1 41	3 2	0 40	22 43	0 47	4 13	12 48	11 36	11 3	24 51	18 3	4 38
S 26	21 46	4n12	1 27	20 15	0 13	13 1	1 37	12 28	0 34	17 7	0 55	16 26	1 41	3 2	0 39	22 43	0 47	4 13	12 48	11 37	11 2	24 50	18 2	4 38
S 27	21 56	10 15	0 17	20 41	0 20	13 26	1 36	12 43	0 33	17 7	0 56	16 24	1 41	3 1	0 39	22 43	0 47	4 14	12 49	11 37	11 1	24 48	18 2	4 38
M28	22 5	15 46	0n53	21 7	0 27	13 51	1 34	12 57	0 32	17 8	0 56	16 23	1 41	3 1	0 39	22 43	0 47	4 14	12 49	11 37	11 0	24 46	18 1	4 38
T 29	22 14	20 31	1 59	21 32	0 33	14 15	1 32	13 11	0 32	17 8	0 56	16 22	1 41	3 1	0 39	22 43	0 47	4 15	12 49	11 36	10 58	24 45	18 1	4 38
W30	22 s22	24n16	2n59	21 s56	0 s39	14 s39	1n31	13 s25	0n31	17n 8	0n56	16 s20	1 s41	3n 0	0 s39	22n43	0 s47	4 s15	12n49	11n35	10n57	24n43	18n 0	4 s38

Julian Day Number = 1997856.5, Delta T = 52m17s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'11, Lahiri = 6°33'11 Julian Calendar 1 Nov. 757 == Greg. Calendar 5 Nov. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 757
geocentric

DECEMBER 757 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 57	12♐56'43	17♊47	6♐35	15♏ 4	7♏36	15°R41	20♒36	9°R 2	5°R 4	15♏19	29°R58	28♈17	2♌39	13°R42	T 1
F 2	4 56 54	13°57'54	0♋ 2	8° 9	16°19	8°17	15♌41	20°40	9♈ 1	5♋ 2	15°21	29♈50	28°14	2°46	13♊39	F 2
S 3	5 0 50	14°59'05	12° 8	9°43	17°34	8°58	15°40	20°44	9° 1	5° 1	15°23	29°41	28°11	2°53	13°35	S 3
S 4	5 4 47	16° 0'17	24° 7	11°17	18°48	9°39	15°39	20°49	9° 0	4°59	15°25	29°32	28° 7	2°59	13°31	S 4
M 5	5 8 43	17° 1'28	6♌ 0	12°51	20° 3	10°20	15°37	20°53	8°59	4°58	15°27	29°24	28° 4	3° 6	13°27	M 5
T 6	5 12 40	18° 2'41	17°51	14°26	21°18	11° 1	15°36	20°58	8°59	4°56	15°29	29°17	28° 1	3°13	13°23	T 6
W 7	5 16 37	19° 3'53	29°43	16° 1	22°33	11°43	15°34	21° 2	8°59	4°54	15°32	29°13	27°58	3°19	13°19	W 7
T 8	5 20 33	20° 5'06	11♍41	17°37	23°48	12°24	15°32	21° 7	8°58	4°53	15°34	29°10	27°55	3°26	13°15	T 8
F 9	5 24 30	21° 6'19	23°49	19°13	25° 2	13° 5	15°30	21°12	8°58	4°51	15°36	29°D10	27°52	3°33	13°12	F 9
S 10	5 28 26	22° 7'32	6♎13	20°49	26°17	13°47	15°28	21°17	8°58	4°49	15°38	29°11	27°48	3°40	13° 8	S 10
S 11	5 32 23	23° 8'46	18°57	22°25	27°32	14°28	15°25	21°21	8°57	4°48	15°40	29°12	27°45	3°46	13° 4	S 11
M12	5 36 19	24°10'00	2♏ 6	24° 2	28°47	15° 9	15°23	21°26	8°57	4°46	15°42	29°R12	27°42	3°53	13° 0	M12
T 13	5 40 16	25°11'14	15°43	25°39	0♐ 2	15°51	15°20	21°32	8°57	4°44	15°44	29°11	27°39	4° 0	12°56	T 13
W14	5 44 12	26°12'28	29°48	27°16	1°17	16°32	15°17	21°37	8°D57	4°43	15°46	29° 7	27°36	4° 7	12°53	W14
T 15	5 48 9	27°13'42	14♐19	28°54	2°32	17°14	15°14	21°42	8°57	4°41	15°48	29° 1	27°32	4°13	12°49	T 15
F 16	5 52 6	28°14'56	29°11	0♑32	3°47	17°55	15°10	21°47	8°57	4°39	15°49	28°53	27°29	4°20	12°45	F 16
S 17	5 56 2	29°16'10	14♑16	2°11	5° 2	18°37	15° 7	21°53	8°57	4°38	15°51	28°43	27°26	4°27	12°41	S 17
S 18	5 59 59	0♑17'23	29°22	3°50	6°17	19°19	15° 3	21°58	8°58	4°36	15°53	28°33	27°23	4°33	12°38	S 18
M19	6 3 55	1°18'36	14♒21	5°30	7°32	20° 0	14°59	22° 4	8°58	4°34	15°55	28°24	27°20	4°40	12°34	M19
T 20	6 7 52	2°19'49	29° 3	7°10	8°47	20°42	14°55	22° 9	8°58	4°33	15°57	28°18	27°17	4°47	12°31	T 20
W21	6 11 48	3°21'00	13♓24	8°50	10° 1	21°23	14°51	22°15	8°58	4°31	15°59	28°14	27°13	4°54	12°27	W21
T 22	6 15 45	4°22'11	27°21	10°30	11°16	22° 5	14°46	22°21	8°59	4°29	16° 0	28°12	27°10	5° 0	12°24	T 22
F 23	6 19 42	5°23'21	10♈55	12°11	12°31	22°47	14°42	22°26	8°59	4°28	16° 2	28°D12	27° 7	5° 7	12°20	F 23
S 24	6 23 38	6°24'30	24° 8	13°53	13°46	23°29	14°37	22°32	9° 0	4°26	16° 4	28°R12	27° 4	5°14	12°17	S 24
S 25	6 27 35	7°25'38	7♉ 3	15°34	15° 1	24°10	14°32	22°38	9° 0	4°24	16° 6	28°12	27° 1	5°20	12°13	S 25
M26	6 31 31	8°26'45	19°43	17°16	16°16	24°52	14°27	22°44	9° 1	4°22	16° 7	28°10	26°58	5°27	12°10	M26
T 27	6 35 28	9°27'52	2♊10	18°58	17°31	25°34	14°21	22°50	9° 1	4°21	16° 9	28° 5	26°54	5°34	12° 7	T 27
W28	6 39 24	10°28'58	14°29	20°40	18°46	26°16	14°16	22°56	9° 2	4°19	16°10	27°57	26°51	5°41	12° 3	W28
T 29	6 43 21	11°30'03	26°39	22°22	20° 1	26°58	14°10	23° 2	9° 3	4°17	16°12	27°47	26°48	5°47	12° 0	T 29
F 30	6 47 17	12°31'07	8♋44	24° 4	21°16	27°39	14° 5	23° 8	9° 4	4°16	16°14	27°34	26°45	5°54	11°57	F 30
S 31	6 51 14	13♑32'11	20♋43	25♑46	22♐31	28♏21	13♌59	23♒15	9♈ 4	4♋14	16♏15	27♈19	26♈42	6♌ 1	11♊54	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s30	26n50	3n49	22s18	0s46	15s 3	1n29	13s39	0n31	17n 9	0n57	16s19	1s41	3n 0	0s39	22n43	0s47	4s16	12n49	11n32	10n56	24n41	17n59	4s39
F 2	22 38	28 3	4 27	22 40	0 52	15 26	1 27	13 53	0 30	17 9	0 57	16 17	1 41	3 0	0 39	22 43	0 47	4 16	12 49	11 29	10 55	24 40	17 59	4 39
S 3	22 45	27 54	4 53	23 0	0 58	15 49	1 26	14 7	0 30	17 10	0 57	16 16	1 41	3 0	0 39	22 43	0 47	4 17	12 49	11 26	10 54	24 38	17 58	4 39
S 4	22 52	26 27	5 6	23 20	1 3	16 12	1 24	14 20	0 29	17 10	0 58	16 14	1 41	2 59	0 39	22 43	0 47	4 17	12 49	11 23	10 53	24 36	17 58	4 39
M 5	22 58	23 49	5 5	23 38	1 9	16 34	1 22	14 34	0 29	17 11	0 58	16 13	1 40	2 59	0 39	22 43	0 47	4 17	12 50	11 20	10 52	24 35	17 57	4 39
T 6	23 4	20 12	4 51	23 55	1 14	16 55	1 20	14 47	0 28	17 12	0 58	16 11	1 40	2 59	0 39	22 44	0 47	4 18	12 50	11 18	10 50	24 33	17 57	4 39
W 7	23 9	15 46	4 25	24 11	1 19	17 17	1 18	15 1	0 28	17 12	0 58	16 10	1 40	2 59	0 39	22 44	0 47	4 18	12 50	11 16	10 49	24 31	17 56	4 39
T 8	23 14	10 43	3 47	24 25	1 24	17 38	1 16	15 14	0 27	17 13	0 59	16 8	1 40	2 59	0 39	22 44	0 47	4 19	12 50	11 15	10 48	24 30	17 56	4 39
F 9	23 18	5 12	2 58	24 38	1 29	17 58	1 14	15 27	0 26	17 14	0 59	16 7	1 40	2 59	0 39	22 44	0 47	4 19	12 50	11 15	10 47	24 28	17 55	4 39
S 10	23 22	0s39	2 0	24 50	1 34	18 18	1 12	15 40	0 26	17 15	0 59	16 5	1 40	2 59	0 39	22 44	0 47	4 20	12 50	11 15	10 46	24 26	17 55	4 39
S 11	23 25	6 38	0 55	25 1	1 38	18 37	1 9	15 53	0 25	17 16	0 59	16 3	1 40	2 59	0 39	22 44	0 47	4 20	12 51	11 16	10 45	24 24	17 54	4 39
M12	23 28	12 32	0s16	25 10	1 42	18 56	1 7	16 6	0 25	17 17	1 0	16 2	1 40	2 59	0 39	22 44	0 47	4 20	12 51	11 16	10 44	24 23	17 53	4 39
T 13	23 31	18 3	1 27	25 17	1 46	19 14	1 5	16 19	0 24	17 18	1 0	16 0	1 40	2 59	0 39	22 44	0 47	4 21	12 51	11 15	10 42	24 21	17 53	4 39
W14	23 33	22 47	2 36	25 23	1 49	19 32	1 3	16 31	0 23	17 19	1 0	15 58	1 40	2 59	0 39	22 44	0 47	4 21	12 51	11 14	10 41	24 19	17 53	4 40
T 15	23 34	26 16	3 37	25 28	1 52	19 49	1 0	16 44	0 23	17 20	1 0	15 56	1 40	2 59	0 39	22 44	0 47	4 21	12 51	11 12	10 40	24 17	17 52	4 40
F 16	23 35	28 0	4 24	25 31	1 55	20 6	0 58	16 56	0 22	17 22	1 1	15 54	1 39	2 59	0 39	22 44	0 47	4 22	12 52	11 9	10 39	24 16	17 52	4 40
S 17	23 36	27 42	4 54	25 33	1 58	20 22	0 56	17 8	0 22	17 23	1 1	15 53	1 39	2 59	0 39	22 44	0 47	4 22	12 52	11 5	10 38	24 14	17 51	4 40
S 18	23 36	25 22	5 3	25 33	2 0	20 38	0 53	17 20	0 21	17 24	1 1	15 51	1 39	2 59	0 39	22 44	0 47	4 22	12 52	11 2	10 37	24 12	17 51	4 40
M19	23 36	21 17	4 52	25 31	2 2	20 53	0 51	17 32	0 20	17 26	1 1	15 49	1 39	2 59	0 39	22 44	0 47	4 22	12 52	10 59	10 36	24 10	17 50	4 40
T 20	23 35	15 57	4 21	25 28	2 3	21 7	0 48	17 44	0 20	17 27	1 2	15 47	1 39	2 59	0 39	22 44	0 47	4 23	12 52	10 56	10 34	24 9	17 50	4 40
W21	23 34	9 52	3 35	25 22	2 4	21 21	0 46	17 56	0 19	17 29	1 2	15 45	1 39	2 59	0 39	22 45	0 47	4 23	12 53	10 55	10 33	24 7	17 49	4 40
T 22	23 32	3 27	2 36	25 16	2 5	21 34	0 43	18 7	0 18	17 30	1 2	15 43	1 39	3 0	0 38	22 45	0 47	4 23	12 53	10 54	10 32	24 5	17 49	4 39
F 23	23 29	2n58	1 31	25 7	2 5	21 47	0 41	18 18	0 18	17 32	1 2	15 41	1 39	3 0	0 38	22 45	0 47	4 23	12 53	10 54	10 31	24 3	17 49	4 39
S 24	23 27	9 5	0 22	24 57	2 5	21 59	0 38	18 30	0 17	17 33	1 3	15 39	1 39	3 0	0 38	22 45	0 47	4 24	12 53	10 54	10 30	24 1	17 48	4 39
S 25	23 24	14 42	0n47	24 45	2 4	22 10	0 36	18 41	0 16	17 35	1 3	15 37	1 39	3 0	0 38	22 45	0 47	4 24	12 54	10 54	10 29	24 0	17 48	4 39
M26	23 20	19 34	1 51	24 31	2 3	22 21	0 33	18 51	0 16	17 37	1 3	15 35	1 39	3 1	0 38	22 45	0 47	4 24	12 54	10 54	10 27	23 58	17 47	4 39
T 27	23 16	23 30	2 50	24 15	2 2	22 30	0 30	19 2	0 15	17 39	1 3	15 33	1 39	3 1	0 38	22 45	0 47	4 24	12 54	10 52	10 26	23 56	17 47	4 39
W28	23 11	26 19	3 39	23 58	1 59	22 40	0 28	19 13	0 14	17 40	1 4	15 31	1 39	3 1	0 38	22 45	0 47	4 24	12 54	10 49	10 25	23 54	17 47	4 39
T 29	23 6	27 51	4 17	23 39	1 56	22 48	0 25	19 23	0 14	17 42	1 4	15 29	1 39	3 1	0 38	22 45	0 47	4 25	12 55	10 45	10 24	23 52	17 46	4 39
F 30	23 0	28 2	4 44	23 18	1 53	22 56	0 23	19 34	0 13	17 44	1 4	15 27	1 39	3 2	0 38	22 45	0 47	4 25	12 55	10 41	10 23	23 50	17 46	4 39
S 31	22s54	26n54	4n58	22s55	1s49	23s 3	0n20	19s44	0n12	17n46	1n 4	15s25	1s39	3n 2	0s38	22n45	0s47	4s25	12n55	10n35	10n22	23n49	17n46	4s39

Julian Day Number = 1997886.5, Delta T = 52m16s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'15, Lahiri = 6°33'15 Julian Calendar 1 Dec. 757 == Greg. Calendar 5 Dec. 757

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

JANUARY 758 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 55 11	14♑33'13	2♌38	27♑27	23♐46	29♏ 3	13°R53	23♒21	9♈ 5	4°R12	16♏17	27°R 5	26♈38	6♌ 8	11°R51	S 1
M 2	6 59 7	15°34'15	14°30	29° 7	25° 1	29°45	13♌47	23°27	9° 6	4♋11	16°18	26♈51	26°35	6°14	11♊48	M 2
T 3	7 3 4	16°35'16	26°21	0♒47	26°16	0♐27	13°40	23°33	9° 7	4° 9	16°19	26°40	26°32	6°21	11°45	T 3
W 4	7 7 0	17°36'16	8♍14	2°25	27°31	1° 9	13°34	23°40	9° 8	4° 7	16°21	26°31	26°29	6°28	11°42	W 4
T 5	7 10 57	18°37'15	20°11	4° 2	28°46	1°51	13°28	23°46	9° 9	4° 6	16°22	26°26	26°26	6°34	11°39	T 5
F 6	7 14 53	19°38'14	2♎17	5°37	0♑ 1	2°33	13°21	23°53	9°10	4° 4	16°24	26°23	26°23	6°41	11°36	F 6
S 7	7 18 50	20°39'12	14°37	7° 9	1°16	3°16	13°14	23°59	9°12	4° 3	16°25	26°22	26°19	6°48	11°33	S 7
S 8	7 22 46	21°40'09	27°15	8°39	2°31	3°58	13° 7	24° 6	9°13	4° 1	16°26	26°22	26°16	6°55	11°31	S 8
M 9	7 26 43	22°41'05	10♏16	10° 5	3°46	4°40	13° 0	24°13	9°14	3°59	16°28	26°21	26°13	7° 1	11°28	M 9
T 10	7 30 40	23°42'01	23°45	11°27	5° 1	5°22	12°53	24°19	9°16	3°58	16°29	26°19	26°10	7° 8	11°26	T 10
W11	7 34 36	24°42'55	7♐44	12°44	6°16	6° 4	12°46	24°26	9°17	3°56	16°30	26°15	26° 7	7°15	11°23	W11
T 12	7 38 33	25°43'49	22°13	13°56	7°31	6°47	12°39	24°33	9°18	3°55	16°31	26° 8	26° 4	7°21	11°21	T 12
F 13	7 42 29	26°44'42	7♑ 8	15° 1	8°46	7°29	12°32	24°40	9°20	3°53	16°32	25°58	26° 0	7°28	11°18	F 13
S 14	7 46 26	27°45'33	22°22	15°59	10° 1	8°11	12°24	24°47	9°21	3°52	16°33	25°46	25°57	7°35	11°16	S 14
S 15	7 50 22	28°46'24	7♒43	16°50	11°16	8°54	12°17	24°53	9°23	3°50	16°34	25°35	25°54	7°42	11°14	S 15
M16	7 54 19	29°47'13	22°59	17°32	12°31	9°36	12° 9	25° 0	9°25	3°49	16°35	25°24	25°51	7°48	11°12	M16
T 17	7 58 16	0♒48'00	8♓ 1	18° 5	13°46	10°18	12° 2	25° 7	9°26	3°47	16°36	25°15	25°48	7°55	11°10	T 17
W18	8 2 12	1°48'45	22°39	18°28	15° 1	11° 1	11°54	25°14	9°28	3°46	16°37	25°10	25°44	8° 2	11° 8	W18
T 19	8 6 9	2°49'29	6♈50	18°41	16°15	11°43	11°46	25°21	9°30	3°44	16°38	25° 7	25°41	8° 9	11° 6	T 19
F 20	8 10 5	3°50'12	20°32	18°R43	17°30	12°25	11°38	25°28	9°32	3°43	16°39	25°D 6	25°38	8°15	11° 4	F 20
S 21	8 14 2	4°50'52	3♉48	18°34	18°45	13° 8	11°31	25°35	9°33	3°41	16°40	25°R 6	25°35	8°22	11° 2	S 21
S 22	8 17 58	5°51'31	16°41	18°15	20° 0	13°50	11°23	25°43	9°35	3°40	16°41	25° 5	25°32	8°29	11° 1	S 22
M23	8 21 55	6°52'08	29°15	17°45	21°15	14°33	11°15	25°50	9°37	3°39	16°42	25° 3	25°29	8°35	10°59	M23
T 24	8 25 51	7°52'43	11♊34	17° 6	22°30	15°15	11° 7	25°57	9°39	3°37	16°43	24°59	25°25	8°42	10°57	T 24
W25	8 29 48	8°53'17	23°43	16°19	23°45	15°58	10°59	26° 4	9°41	3°36	16°43	24°52	25°22	8°49	10°56	W25
T 26	8 33 45	9°53'48	5♋44	15°25	25° 0	16°41	10°51	26°11	9°43	3°35	16°44	24°42	25°19	8°56	10°55	T 26
F 27	8 37 41	10°54'18	17°41	14°25	26°15	17°23	10°43	26°18	9°45	3°33	16°45	24°29	25°16	9° 2	10°53	F 27
S 28	8 41 38	11°54'46	29°35	13°21	27°29	18° 6	10°35	26°26	9°48	3°32	16°45	24°15	25°13	9° 9	10°52	S 28
S 29	8 45 34	12°55'12	11♌27	12°14	28°44	18°48	10°27	26°33	9°50	3°31	16°46	24° 1	25°10	9°16	10°51	S 29
M30	8 49 31	13°55'37	23°20	11° 7	29°59	19°31	10°20	26°40	9°52	3°30	16°46	23°48	25° 6	9°22	10°50	M30
T 31	8 53 27	14♒56'00	5♍14	10♒ 1	1♒14	20♐14	10♌12	26♒47	9♈54	3♋28	16♏47	23♈37	25♈ 3	9♌29	10♊49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	24n32	4n58	22s31	1s44	23s10	0n17	19s54	0n12	17n48	1n 4	15s23	1s39	3n 3	0s38	22n45	0s47	4s25	12n56	10n30	10n21	23n47	17n45	4s39
M 2	22 41	21 9	4 46	22 5	1 38	23 16	0 15	20 3	0 11	17 50	1 5	15 21	1 39	3 3	0 38	22 45	0 47	4 25	12 56	10 25	10 19	23 45	17 45	4 39
T 3	22 34	16 54	4 21	21 37	1 32	23 21	0 12	20 13	0 10	17 52	1 5	15 18	1 38	3 3	0 38	22 45	0 47	4 25	12 56	10 21	10 18	23 43	17 45	4 39
W 4	22 26	12 1	3 45	21 8	1 25	23 25	0 9	20 23	0 10	17 54	1 5	15 16	1 38	3 4	0 38	22 46	0 47	4 25	12 57	10 18	10 17	23 41	17 45	4 38
T 5	22 18	6 39	2 59	20 38	1 17	23 29	0 7	20 32	0 9	17 56	1 5	15 14	1 38	3 4	0 38	22 46	0 47	4 25	12 57	10 16	10 16	23 39	17 44	4 38
F 6	22 9	0 58	2 4	20 6	1 8	23 32	0 4	20 41	0 8	17 58	1 5	15 12	1 38	3 5	0 38	22 46	0 47	4 25	12 57	10 15	10 15	23 37	17 44	4 38
S 7	22 0	4s51	1 2	19 34	0 59	23 34	0 2	20 50	0 7	18 0	1 6	15 10	1 38	3 5	0 38	22 46	0 47	4 26	12 57	10 14	10 14	23 35	17 44	4 38
S 8	21 51	10 38	0s 5	19 0	0 49	23 36	0s 1	20 59	0 7	18 3	1 6	15 7	1 38	3 6	0 38	22 46	0 47	4 26	12 58	10 14	10 12	23 33	17 44	4 38
M 9	21 41	16 9	1 13	18 26	0 37	23 36	0 3	21 7	0 6	18 5	1 6	15 5	1 38	3 6	0 38	22 46	0 47	4 26	12 58	10 14	10 11	23 32	17 43	4 38
T 10	21 30	21 5	2 19	17 52	0 25	23 36	0 6	21 16	0 5	18 7	1 6	15 3	1 38	3 7	0 38	22 46	0 47	4 26	12 58	10 14	10 10	23 30	17 43	4 38
W11	21 20	25 2	3 20	17 18	0 12	23 36	0 9	21 24	0 4	18 9	1 6	15 0	1 38	3 8	0 38	22 46	0 47	4 26	12 59	10 12	10 9	23 28	17 43	4 37
T 12	21 9	27 31	4 10	16 44	0n 2	23 34	0 11	21 32	0 4	18 11	1 7	14 58	1 38	3 8	0 38	22 46	0 47	4 26	12 59	10 9	10 8	23 26	17 43	4 37
F 13	20 57	28 8	4 44	16 11	0 16	23 32	0 14	21 40	0 3	18 14	1 7	14 56	1 38	3 9	0 38	22 46	0 47	4 26	12 59	10 6	10 7	23 24	17 43	4 37
S 14	20 45	26 39	4 59	15 39	0 32	23 29	0 16	21 47	0 2	18 16	1 7	14 54	1 38	3 9	0 38	22 46	0 47	4 26	13 0	10 2	10 5	23 22	17 43	4 37
S 15	20 33	23 11	4 53	15 8	0 48	23 26	0 19	21 55	0 1	18 18	1 7	14 51	1 38	3 10	0 38	22 46	0 47	4 26	13 0	9 57	10 4	23 20	17 43	4 37
M16	20 20	18 8	4 26	14 40	1 4	23 21	0 21	22 2	0 0	18 21	1 7	14 49	1 38	3 11	0 38	22 46	0 47	4 25	13 0	9 53	10 3	23 18	17 42	4 37
T 17	20 7	12 2	3 41	14 14	1 21	23 16	0 23	22 9	0s 0	18 23	1 7	14 46	1 38	3 11	0 38	22 46	0 46	4 25	13 1	9 50	10 2	23 16	17 42	4 36
W18	19 53	5 25	2 42	13 51	1 38	23 11	0 26	22 16	0 1	18 25	1 8	14 44	1 38	3 12	0 37	22 46	0 46	4 25	13 1	9 48	10 1	23 14	17 42	4 36
T 19	19 40	1n17	1 35	13 31	1 55	23 4	0 28	22 23	0 2	18 27	1 8	14 42	1 38	3 13	0 37	22 47	0 46	4 25	13 2	9 47	10 0	23 12	17 42	4 36
F 20	19 25	7 42	0 24	13 14	2 11	22 57	0 31	22 29	0 3	18 30	1 8	14 39	1 38	3 14	0 37	22 47	0 46	4 25	13 2	9 47	9 59	23 10	17 42	4 36
S 21	19 11	13 35	0n46	13 1	2 28	22 49	0 33	22 35	0 4	18 32	1 8	14 37	1 38	3 14	0 37	22 47	0 46	4 25	13 2	9 47	9 57	23 8	17 42	4 36
S 22	18 56	18 43	1 52	12 53	2 43	22 41	0 35	22 41	0 4	18 34	1 8	14 34	1 38	3 15	0 37	22 47	0 46	4 25	13 3	9 46	9 56	23 6	17 42	4 35
M23	18 41	22 53	2 50	12 48	2 57	22 31	0 37	22 47	0 5	18 37	1 8	14 32	1 38	3 16	0 37	22 47	0 46	4 25	13 3	9 46	9 55	23 4	17 42	4 35
T 24	18 25	25 57	3 39	12 47	3 10	22 22	0 40	22 53	0 6	18 39	1 8	14 30	1 38	3 17	0 37	22 47	0 46	4 25	13 3	9 44	9 54	23 2	17 42	4 35
W25	18 10	27 45	4 18	12 51	3 22	22 11	0 42	22 58	0 7	18 41	1 8	14 27	1 38	3 18	0 37	22 47	0 46	4 24	13 4	9 41	9 53	23 0	17 42	4 35
T 26	17 53	28 13	4 44	12 57	3 31	22 0	0 44	23 4	0 8	18 44	1 9	14 25	1 38	3 18	0 37	22 47	0 46	4 24	13 4	9 38	9 52	22 58	17 42	4 34
F 27	17 37	27 21	4 58	13 8	3 39	21 48	0 46	23 9	0 9	18 46	1 9	14 22	1 38	3 19	0 37	22 47	0 46	4 24	13 4	9 33	9 50	22 56	17 42	4 34
S 28	17 20	25 15	4 59	13 21	3 44	21 35	0 48	23 13	0 10	18 48	1 9	14 20	1 38	3 20	0 37	22 47	0 46	4 24	13 5	9 28	9 49	22 54	17 42	4 34
S 29	17 3	22 3	4 47	13 37	3 47	21 22	0 50	23 18	0 10	18 50	1 9	14 17	1 38	3 21	0 37	22 47	0 46	4 24	13 5	9 23	9 48	22 52	17 42	4 34
M30	16 46	17 57	4 22	13 55	3 47	21 8	0 52	23 22	0 11	18 53	1 9	14 15	1 38	3 22	0 37	22 47	0 46	4 24	13 6	9 18	9 47	22 50	17 42	4 34
T 31	16s28	13n 9	3n46	14s14	3n46	20s54	0s54	23s27	0s12	18n55	1n 9	14s12	1s38	3n23	0s37	22n47	0s46	4s23	13n 6	9n14	9n46	22n48	17n43	4s33

Julian Day Number = 1997917.5, Delta T = 52m15s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'19, Lahiri = 6°33'20 Julian Calendar 1 Jan. 758 == Greg. Calendar 5 Jan. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

FEBRUARY 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 57 24	15♒56'21	17♍11	8°R58	2♒29	20♐56	10°R 4	26♒55	9♈57	3°R27	16♏47	23°R29	25♈ 0	9♌36	10°R48	W 1
T 2	9 1 20	16°56'41	29°13	7♒59	3°44	21°39	9♌56	27° 2	9°59	3♋26	16°48	23♈23	24°57	9°43	10♊47	T 2
F 3	9 5 17	17°56'59	11♎23	7° 4	4°58	22°22	9°48	27° 9	10° 1	3°25	16°48	23°21	24°54	9°49	10°47	F 3
S 4	9 9 13	18°57'15	23°45	6°16	6°13	23° 5	9°40	27°17	10° 4	3°24	16°49	23°D20	24°50	9°56	10°46	S 4
S 5	9 13 10	19°57'30	6♏23	5°34	7°28	23°48	9°33	27°24	10° 6	3°23	16°49	23°20	24°47	10° 3	10°45	S 5
M 6	9 17 7	20°57'43	19°21	4°58	8°43	24°30	9°25	27°31	10° 9	3°22	16°49	23°R21	24°44	10°10	10°45	M 6
T 7	9 21 3	21°57'55	2♐42	4°30	9°58	25°13	9°18	27°39	10°11	3°21	16°50	23°20	24°41	10°16	10°44	T 7
W 8	9 25 0	22°58'05	16°30	4° 9	11°12	25°56	9°10	27°46	10°14	3°20	16°50	23°18	24°38	10°23	10°44	W 8
T 9	9 28 56	23°58'14	0♑46	3°55	12°27	26°39	9° 3	27°54	10°16	3°19	16°50	23°13	24°35	10°30	10°44	T 9
F 10	9 32 53	24°58'21	15°28	3°48	13°42	27°22	8°55	28° 1	10°19	3°18	16°50	23° 6	24°31	10°36	10°44	F 10
S 11	9 36 49	25°58'26	0♒31	3°D47	14°57	28° 5	8°48	28° 8	10°22	3°17	16°50	22°58	24°28	10°43	10°D44	S 11
S 12	9 40 46	26°58'30	15°46	3°53	16°11	28°48	8°41	28°16	10°24	3°16	16°50	22°49	24°25	10°50	10°44	S 12
M13	9 44 43	27°58'31	1♓ 3	4° 5	17°26	29°31	8°33	28°23	10°27	3°15	16°51	22°41	24°22	10°57	10°44	M13
T 14	9 48 39	28°58'31	16° 9	4°22	18°41	0♑14	8°26	28°31	10°30	3°14	16°R51	22°34	24°19	11° 3	10°44	T 14
W15	9 52 36	29°58'28	0♈57	4°44	19°56	0°57	8°19	28°38	10°32	3°14	16°51	22°30	24°15	11°10	10°44	W15
T 16	9 56 32	0♓58'23	15°18	5°12	21°10	1°40	8°13	28°45	10°35	3°13	16°51	22°28	24°12	11°17	10°45	T 16
F 17	10 0 29	1°58'16	29°12	5°44	22°25	2°23	8° 6	28°53	10°38	3°12	16°50	22°D28	24° 9	11°23	10°45	F 17
S 18	10 4 25	2°58'07	12♉37	6°21	23°40	3° 6	7°59	29° 0	10°41	3°11	16°50	22°29	24° 6	11°30	10°46	S 18
S 19	10 8 22	3°57'56	25°36	7° 1	24°54	3°49	7°53	29° 8	10°44	3°11	16°50	22°30	24° 3	11°37	10°46	S 19
M20	10 12 18	4°57'42	8♊13	7°46	26° 9	4°32	7°46	29°15	10°47	3°10	16°50	22°R30	24° 0	11°44	10°47	M20
T 21	10 16 15	5°57'26	20°33	8°34	27°24	5°15	7°40	29°22	10°50	3°10	16°50	22°29	23°56	11°50	10°48	T 21
W22	10 20 11	6°57'07	2♋40	9°25	28°38	5°58	7°34	29°30	10°53	3° 9	16°50	22°26	23°53	11°57	10°49	W22
T 23	10 24 8	7°56'47	14°37	10°19	29°53	6°41	7°28	29°37	10°56	3° 8	16°49	22°20	23°50	12° 4	10°50	T 23
F 24	10 28 5	8°56'24	26°30	11°17	1♓ 7	7°25	7°22	29°44	10°59	3° 8	16°49	22°13	23°47	12°10	10°51	F 24
S 25	10 32 1	9°55'58	8♌22	12°17	2°22	8° 8	7°16	29°52	11° 2	3° 7	16°49	22° 6	23°44	12°17	10°52	S 25
S 26	10 35 58	10°55'31	20°14	13°19	3°36	8°51	7°11	29°59	11° 5	3° 7	16°48	21°57	23°41	12°24	10°53	S 26
M27	10 39 54	11°55'01	2♍ 9	14°25	4°51	9°34	7° 5	0♓ 6	11° 8	3° 7	16°48	21°50	23°37	12°31	10°54	M27
T 28	10 43 51	12♓54'29	14♍ 9	15♒32	6♓ 6	10♑17	7♌ 0	0♓14	11♈11	3♋ 6	16♏47	21♈43	23♈34	12♌37	10♊56	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s10	7n51	2n59	14s34	3n42	20s39	0s56	23s30	0s13	18n57	1n 9	14s10	1s38	3n24	0s37	22n47	0s46	4s23	13n 6	9n11	9n44	22n46	17n43	4s33
T 2	15 52	2 13	2 5	14 55	3 36	20 23	0 57	23 34	0 14	18 59	1 9	14 7	1 38	3 25	0 37	22 47	0 46	4 23	13 7	9 9	9 43	22 44	17 43	4 33
F 3	15 33	3s34	1 3	15 16	3 29	20 7	0 59	23 38	0 15	19 2	1 9	14 5	1 38	3 26	0 37	22 47	0 46	4 23	13 7	9 8	9 42	22 42	17 43	4 33
S 4	15 15	9 19	0s 2	15 36	3 20	19 50	1 1	23 41	0 16	19 4	1 9	14 2	1 38	3 27	0 37	22 48	0 46	4 22	13 7	9 7	9 41	22 39	17 43	4 32
S 5	14 56	14 49	1 9	15 56	3 10	19 32	1 3	23 44	0 17	19 6	1 9	14 0	1 38	3 28	0 37	22 48	0 46	4 22	13 8	9 8	9 40	22 37	17 43	4 32
M 6	14 36	19 50	2 14	16 16	2 59	19 14	1 4	23 47	0 18	19 8	1 9	13 57	1 38	3 29	0 37	22 48	0 46	4 22	13 8	9 8	9 39	22 35	17 43	4 32
T 7	14 17	24 0	3 14	16 34	2 47	18 56	1 6	23 49	0 19	19 10	1 10	13 55	1 38	3 30	0 37	22 48	0 46	4 22	13 8	9 8	9 37	22 33	17 44	4 32
W 8	13 57	26 58	4 4	16 51	2 34	18 37	1 7	23 52	0 20	19 12	1 10	13 52	1 38	3 31	0 37	22 48	0 46	4 21	13 9	9 7	9 36	22 31	17 44	4 31
T 9	13 37	28 18	4 42	17 7	2 21	18 17	1 9	23 54	0 20	19 14	1 10	13 50	1 38	3 32	0 37	22 48	0 46	4 21	13 9	9 5	9 35	22 29	17 44	4 31
F 10	13 17	27 42	5 2	17 22	2 8	17 57	1 10	23 56	0 21	19 16	1 10	13 47	1 39	3 33	0 37	22 48	0 46	4 21	13 10	9 2	9 34	22 27	17 44	4 31
S 11	12 57	25 5	5 2	17 35	1 54	17 36	1 12	23 58	0 22	19 18	1 10	13 44	1 39	3 34	0 37	22 48	0 46	4 20	13 10	8 59	9 33	22 25	17 45	4 31
S 12	12 36	20 41	4 41	17 47	1 41	17 15	1 13	23 59	0 23	19 20	1 10	13 42	1 39	3 35	0 37	22 48	0 46	4 20	13 10	8 56	9 32	22 23	17 45	4 30
M13	12 15	14 54	4 0	17 57	1 27	16 53	1 14	24 0	0 24	19 22	1 10	13 39	1 39	3 36	0 37	22 48	0 46	4 20	13 11	8 53	9 30	22 20	17 45	4 30
T 14	11 55	8 17	3 2	18 6	1 14	16 31	1 15	24 1	0 25	19 24	1 10	13 37	1 39	3 37	0 37	22 48	0 46	4 19	13 11	8 50	9 29	22 18	17 45	4 30
W15	11 33	1 21	1 53	18 13	1 1	16 9	1 16	24 2	0 26	19 26	1 10	13 34	1 39	3 38	0 37	22 48	0 46	4 19	13 11	8 49	9 28	22 16	17 46	4 29
T 16	11 12	5n29	0 38	18 19	0 48	15 46	1 17	24 3	0 27	19 27	1 10	13 32	1 39	3 39	0 37	22 48	0 46	4 19	13 12	8 48	9 27	22 14	17 46	4 29
F 17	10 51	11 50	0n36	18 23	0 36	15 22	1 18	24 3	0 28	19 29	1 10	13 29	1 39	3 41	0 37	22 48	0 46	4 18	13 12	8 48	9 26	22 12	17 46	4 29
S 18	10 29	17 25	1 46	18 26	0 23	14 58	1 19	24 3	0 29	19 31	1 10	13 27	1 39	3 42	0 37	22 48	0 46	4 18	13 13	8 48	9 25	22 10	17 47	4 29
S 19	10 7	22 1	2 49	18 27	0 12	14 34	1 20	24 3	0 30	19 33	1 10	13 24	1 39	3 43	0 37	22 48	0 46	4 17	13 13	8 49	9 23	22 7	17 47	4 28
M20	9 45	25 28	3 41	18 27	0 0	14 9	1 21	24 3	0 31	19 34	1 10	13 22	1 39	3 44	0 37	22 48	0 45	4 17	13 13	8 49	9 22	22 5	17 47	4 28
T 21	9 23	27 37	4 22	18 25	0s11	13 44	1 22	24 2	0 32	19 36	1 10	13 19	1 39	3 45	0 37	22 48	0 45	4 17	13 14	8 48	9 21	22 3	17 48	4 28
W22	9 1	28 25	4 50	18 22	0 22	13 19	1 23	24 1	0 33	19 38	1 10	13 16	1 39	3 46	0 36	22 48	0 45	4 16	13 14	8 47	9 20	22 1	17 48	4 28
T 23	8 39	27 51	5 5	18 17	0 32	12 53	1 23	24 0	0 34	19 39	1 10	13 14	1 39	3 48	0 36	22 49	0 45	4 16	13 14	8 45	9 19	21 59	17 49	4 27
F 24	8 16	26 1	5 7	18 11	0 42	12 27	1 24	23 59	0 35	19 41	1 10	13 11	1 39	3 49	0 36	22 49	0 45	4 15	13 15	8 43	9 17	21 57	17 49	4 27
S 25	7 54	23 3	4 56	18 3	0 51	12 1	1 24	23 57	0 36	19 42	1 10	13 9	1 39	3 50	0 36	22 49	0 45	4 15	13 15	8 40	9 16	21 54	17 49	4 27
S 26	7 31	19 8	4 32	17 54	1 0	11 34	1 25	23 56	0 37	19 43	1 10	13 6	1 40	3 51	0 36	22 49	0 45	4 15	13 15	8 37	9 15	21 52	17 50	4 27
M27	7 8	14 27	3 56	17 43	1 9	11 7	1 25	23 54	0 38	19 45	1 9	13 4	1 40	3 53	0 36	22 49	0 45	4 14	13 16	8 34	9 14	21 50	17 50	4 26
T 28	6s45	9n11	3n 9	17s30	1s17	10s40	1s25	23s51	0s39	19n46	1n 9	13s 1	1s40	3n54	0s36	22n49	0s45	4s14	13n16	8n31	9n13	21n48	17n51	4s26

Julian Day Number = 1997948.5, Delta T = 52m15s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'23, Lahiri = 6°33'24 Julian Calendar 1 Feb. 758 == Greg. Calendar 5 Feb. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

MARCH 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 47 47	13♓53'55	26♍14	16♒42	7♓20	11♉ 0	6°R55	0♓21	11♈14	3°R 6	16°R47	21°R39	23♈31	12♌44	10♊57	W 1
T 2	10 51 44	14°53'19	8♎28	17°54	8°35	11°44	6♌50	0°28	11°17	3♋ 6	16♏46	21♈36	23°28	12°51	10°59	T 2
F 3	10 55 40	15°52'41	20°50	19° 8	9°49	12°27	6°45	0°35	11°21	3° 5	16°46	21°D35	23°25	12°57	11° 0	F 3
S 4	10 59 37	16°52'01	3♏24	20°24	11° 4	13°10	6°41	0°43	11°24	3° 5	16°45	21°36	23°21	13° 4	11° 2	S 4
S 5	11 3 34	17°51'19	16°11	21°41	12°18	13°53	6°36	0°50	11°27	3° 5	16°45	21°37	23°18	13°11	11° 4	S 5
M 6	11 7 30	18°50'35	29°15	23° 1	13°32	14°37	6°32	0°57	11°30	3° 5	16°44	21°39	23°15	13°18	11° 6	M 6
T 7	11 11 27	19°49'50	12♐37	24°22	14°47	15°20	6°28	1° 4	11°33	3° 4	16°43	21°40	23°12	13°24	11° 7	T 7
W 8	11 15 23	20°49'02	26°20	25°45	16° 1	16° 3	6°24	1°11	11°37	3° 4	16°43	21°R40	23° 9	13°31	11° 9	W 8
T 9	11 19 20	21°48'13	10♑24	27°10	17°16	16°47	6°20	1°18	11°40	3° 4	16°42	21°39	23° 6	13°38	11°12	T 9
F 10	11 23 16	22°47'23	24°49	28°37	18°30	17°30	6°16	1°25	11°43	3° 4	16°41	21°36	23° 2	13°44	11°14	F 10
S 11	11 27 13	23°46'30	9♒31	0♓ 5	19°45	18°13	6°13	1°33	11°47	3°D 4	16°40	21°33	22°59	13°51	11°16	S 11
S 12	11 31 9	24°45'35	24°25	1°34	20°59	18°57	6° 9	1°40	11°50	3° 4	16°40	21°29	22°56	13°58	11°18	S 12
M13	11 35 6	25°44'39	9♓23	3° 5	22°13	19°40	6° 6	1°47	11°53	3° 4	16°39	21°25	22°53	14° 5	11°21	M13
T 14	11 39 3	26°43'40	24°16	4°38	23°28	20°23	6° 3	1°54	11°57	3° 4	16°38	21°23	22°50	14°11	11°23	T 14
W15	11 42 59	27°42'39	8♈56	6°12	24°42	21° 7	6° 1	2° 0	12° 0	3° 5	16°37	21°21	22°47	14°18	11°26	W15
T 16	11 46 56	28°41'36	23°16	7°48	25°56	21°50	5°58	2° 7	12° 3	3° 5	16°36	21°D21	22°43	14°25	11°28	T 16
F 17	11 50 52	29°40'31	7♉13	9°25	27°11	22°33	5°56	2°14	12° 7	3° 5	16°35	21°21	22°40	14°31	11°31	F 17
S 18	11 54 49	0♈39'24	20°44	11° 4	28°25	23°17	5°53	2°21	12°10	3° 5	16°34	21°22	22°37	14°38	11°34	S 18
S 19	11 58 45	1°38'14	3♊49	12°44	29°39	24° 0	5°51	2°28	12°13	3° 5	16°33	21°24	22°34	14°45	11°36	S 19
M20	12 2 42	2°37'03	16°32	14°26	0♈54	24°43	5°50	2°35	12°17	3° 6	16°32	21°25	22°31	14°52	11°39	M20
T 21	12 6 38	3°35'49	28°56	16° 9	2° 8	25°27	5°48	2°41	12°20	3° 6	16°31	21°R26	22°27	14°58	11°42	T 21
W22	12 10 35	4°34'32	11♋ 5	17°54	3°22	26°10	5°46	2°48	12°24	3° 6	16°30	21°26	22°24	15° 5	11°45	W22
T 23	12 14 32	5°33'13	23° 4	19°40	4°36	26°53	5°45	2°55	12°27	3° 7	16°29	21°25	22°21	15°12	11°48	T 23
F 24	12 18 28	6°31'52	4♌57	21°28	5°51	27°37	5°44	3° 1	12°30	3° 7	16°28	21°23	22°18	15°18	11°52	F 24
S 25	12 22 25	7°30'29	16°49	23°18	7° 5	28°20	5°43	3° 8	12°34	3° 8	16°26	21°22	22°15	15°25	11°55	S 25
S 26	12 26 21	8°29'04	28°42	25° 9	8°19	29° 3	5°43	3°14	12°37	3° 8	16°25	21°20	22°12	15°32	11°58	S 26
M27	12 30 18	9°27'36	10♍41	27° 2	9°33	29°47	5°42	3°21	12°41	3° 9	16°24	21°18	22° 8	15°39	12° 2	M27
T 28	12 34 14	10°26'06	22°48	28°56	10°47	0♒30	5°42	3°27	12°44	3° 9	16°23	21°16	22° 5	15°45	12° 5	T 28
W29	12 38 11	11°24'34	5♎ 4	0♈52	12° 1	1°13	5°D42	3°34	12°48	3°10	16°22	21°15	22° 2	15°52	12° 8	W29
T 30	12 42 7	12°23'00	17°32	2°49	13°15	1°56	5°42	3°40	12°51	3°10	16°20	21°D15	21°59	15°59	12°12	T 30
F 31	12 46 4	13♈21'24	0♏13	4♈48	14♈29	2♒40	5♌42	3♓46	12♈55	3♋11	16♏19	21♈15	21♈56	16♌ 5	12♊16	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s23	3n33	2n13	17s17	1s24	10s12	1s26	23s49	0s41	19n47	1n 9	12s59	1s40	3n55	0s36	22n49	0s45	4s13	13n16	8n30	9n12	21n45	17n51	4s26
T 2	5 59	2s18	1 11	17 1	1 31	9 44	1 26	23 46	0 42	19 49	1 9	12 56	1 40	3 56	0 36	22 49	0 45	4 13	13 17	8 29	9 10	21 43	17 52	4 26
F 3	5 36	8 7	0 4	16 44	1 38	9 16	1 26	23 43	0 43	19 50	1 9	12 54	1 40	3 58	0 36	22 49	0 45	4 12	13 17	8 28	9 9	21 41	17 52	4 25
S 4	5 13	13 44	1s 4	16 26	1 44	8 48	1 26	23 40	0 44	19 51	1 9	12 51	1 40	3 59	0 36	22 49	0 45	4 12	13 17	8 28	9 8	21 39	17 53	4 25
S 5	4 50	18 52	2 10	16 7	1 50	8 19	1 26	23 37	0 45	19 52	1 9	12 49	1 40	4 0	0 36	22 49	0 45	4 11	13 18	8 29	9 7	21 36	17 53	4 25
M 6	4 27	23 14	3 11	15 45	1 56	7 50	1 26	23 33	0 46	19 53	1 9	12 46	1 40	4 1	0 36	22 49	0 45	4 11	13 18	8 30	9 6	21 34	17 54	4 24
T 7	4 3	26 29	4 3	15 23	2 1	7 21	1 26	23 30	0 47	19 54	1 9	12 44	1 40	4 3	0 36	22 49	0 45	4 10	13 18	8 30	9 4	21 32	17 54	4 24
W 8	3 40	28 16	4 43	14 59	2 5	6 52	1 26	23 26	0 48	19 55	1 9	12 41	1 40	4 4	0 36	22 49	0 45	4 10	13 19	8 30	9 3	21 30	17 55	4 24
T 9	3 16	28 17	5 7	14 33	2 9	6 22	1 25	23 21	0 49	19 56	1 9	12 39	1 41	4 5	0 36	22 49	0 45	4 10	13 19	8 30	9 2	21 27	17 55	4 24
F 10	2 53	26 26	5 12	14 6	2 12	5 53	1 25	23 17	0 50	19 57	1 9	12 36	1 41	4 7	0 36	22 49	0 45	4 9	13 19	8 29	9 1	21 25	17 56	4 23
S 11	2 29	22 46	4 58	13 38	2 15	5 23	1 25	23 12	0 51	19 57	1 9	12 34	1 41	4 8	0 36	22 49	0 45	4 9	13 19	8 27	9 0	21 23	17 56	4 23
S 12	2 6	17 36	4 23	13 8	2 18	4 53	1 24	23 7	0 53	19 58	1 9	12 32	1 41	4 9	0 36	22 49	0 45	4 8	13 20	8 26	8 59	21 20	17 57	4 23
M13	1 42	11 21	3 30	12 37	2 20	4 23	1 24	23 2	0 54	19 59	1 9	12 29	1 41	4 11	0 36	22 49	0 45	4 8	13 20	8 25	8 57	21 18	17 57	4 23
T 14	1 19	4 29	2 23	12 4	2 22	3 53	1 23	22 57	0 55	19 59	1 8	12 27	1 41	4 12	0 36	22 49	0 45	4 7	13 20	8 23	8 56	21 16	17 58	4 22
W15	0 55	2n32	1 8	11 30	2 23	3 23	1 23	22 51	0 56	20 0	1 8	12 24	1 41	4 13	0 36	22 49	0 45	4 7	13 21	8 23	8 55	21 14	17 58	4 22
T 16	0 31	9 16	0n11	10 55	2 23	2 52	1 22	22 46	0 57	20 1	1 8	12 22	1 41	4 15	0 36	22 49	0 45	4 6	13 21	8 23	8 54	21 11	17 59	4 22
F 17	0 8	15 22	1 26	10 18	2 23	2 22	1 21	22 40	0 58	20 1	1 8	12 20	1 41	4 16	0 36	22 49	0 45	4 5	13 21	8 23	8 53	21 9	18 0	4 22
S 18	0n16	20 32	2 35	9 40	2 23	1 52	1 20	22 33	0 59	20 2	1 8	12 17	1 42	4 17	0 36	22 49	0 45	4 5	13 21	8 23	8 51	21 7	18 0	4 22
S 19	0 39	24 33	3 33	9 1	2 22	1 21	1 19	22 27	1 1	20 2	1 8	12 15	1 42	4 19	0 36	22 49	0 45	4 4	13 22	8 24	8 50	21 4	18 1	4 21
M20	1 3	27 13	4 19	8 20	2 21	0 50	1 18	22 20	1 2	20 2	1 8	12 13	1 42	4 20	0 36	22 49	0 44	4 4	13 22	8 24	8 49	21 2	18 1	4 21
T 21	1 26	28 27	4 52	7 38	2 19	0 20	1 17	22 14	1 3	20 3	1 8	12 10	1 42	4 21	0 36	22 50	0 44	4 3	13 22	8 25	8 48	21 0	18 2	4 21
W22	1 50	28 17	5 10	6 54	2 16	0n11	1 16	22 7	1 4	20 3	1 8	12 8	1 42	4 23	0 36	22 50	0 44	4 3	13 22	8 25	8 47	20 57	18 3	4 21
T 23	2 13	26 48	5 15	6 10	2 14	0 41	1 15	21 59	1 5	20 3	1 8	12 6	1 42	4 24	0 36	22 50	0 44	4 2	13 23	8 24	8 45	20 55	18 3	4 20
F 24	2 37	24 7	5 7	5 24	2 10	1 12	1 14	21 52	1 6	20 3	1 8	12 3	1 42	4 25	0 36	22 50	0 44	4 2	13 23	8 24	8 44	20 52	18 4	4 20
S 25	3 0	20 25	4 45	4 36	2 6	1 43	1 13	21 44	1 8	20 3	1 7	12 1	1 43	4 27	0 36	22 50	0 44	4 1	13 23	8 23	8 43	20 50	18 5	4 20
S 26	3 23	15 55	4 11	3 48	2 2	2 13	1 12	21 37	1 9	20 4	1 7	11 59	1 43	4 28	0 36	22 50	0 44	4 1	13 23	8 22	8 42	20 48	18 5	4 20
M27	3 46	10 47	3 26	2 58	1 57	2 44	1 10	21 29	1 10	20 4	1 7	11 57	1 43	4 29	0 36	22 50	0 44	4 0	13 24	8 22	8 41	20 45	18 6	4 20
T 28	4 10	5 11	2 31	2 7	1 51	3 14	1 9	21 20	1 11	20 4	1 7	11 54	1 43	4 31	0 36	22 50	0 44	4 0	13 24	8 21	8 40	20 43	18 7	4 19
W29	4 33	0s41	1 28	1 15	1 45	3 45	1 8	21 12	1 12	20 3	1 7	11 52	1 43	4 32	0 36	22 50	0 44	3 59	13 24	8 21	8 38	20 41	18 7	4 19
T 30	4 56	6 37	0 21	0 23	1 38	4 15	1 6	21 3	1 14	20 3	1 7	11 50	1 43	4 33	0 36	22 50	0 44	3 59	13 24	8 21	8 37	20 38	18 8	4 19
F 31	5n18	12s24	0s49	0n31	1s31	4n46	1s 5	20s55	1s15	20n 3	1n 7	11s48	1s43	4n35	0s36	22n50	0s44	3s58	13n24	8n21	8n36	20n36	18n 8	4s19

Julian Day Number = 1997976.5, Delta T = 52m14s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'27, Lahiri = 6°33'28 Julian Calendar 1 March 758 == Greg. Calendar 5 March 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

APRIL 758 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 50 0	14♈19'47	13♏ 6	6♈49	15♈44	3♒23	5♌42	3♓53	12♈58	3♋12	16°R18	21♈15	21♈52	16♌12	12♊19	S 1
S 2	12 53 57	15°18'08	26°13	8°50	16°58	4° 6	5°43	3°59	13° 1	3°12	16♏16	21°16	21°49	16°19	12°23	S 2
M 3	12 57 54	16°16'27	9♐34	10°54	18°12	4°50	5°44	4° 5	13° 5	3°13	16°15	21°17	21°46	16°26	12°27	M 3
T 4	13 1 50	17°14'44	23° 8	12°58	19°26	5°33	5°45	4°11	13° 8	3°14	16°14	21°17	21°43	16°32	12°31	T 4
W 5	13 5 47	18°13'00	6♑57	15° 4	20°40	6°16	5°46	4°17	13°12	3°15	16°12	21°17	21°40	16°39	12°35	W 5
T 6	13 9 43	19°11'15	20°58	17°11	21°54	6°59	5°47	4°23	13°15	3°16	16°11	21°R17	21°37	16°46	12°39	T 6
F 7	13 13 40	20° 9'28	5♒12	19°19	23° 8	7°43	5°48	4°29	13°19	3°17	16° 9	21°17	21°33	16°52	12°43	F 7
S 8	13 17 36	21° 7'39	19°35	21°28	24°22	8°26	5°50	4°35	13°22	3°17	16° 8	21°D17	21°30	16°59	12°47	S 8
S 9	13 21 33	22° 5'49	4♓ 4	23°37	25°36	9° 9	5°52	4°41	13°25	3°18	16° 7	21°17	21°27	17° 6	12°51	S 9
M10	13 25 29	23° 3'57	18°35	25°46	26°50	9°52	5°54	4°47	13°29	3°19	16° 5	21°17	21°24	17°12	12°55	M10
T 11	13 29 26	24° 2'03	3♈ 2	27°56	28° 4	10°35	5°56	4°52	13°32	3°20	16° 4	21°17	21°21	17°19	12°59	T 11
W12	13 33 23	25° 0'08	17°20	0♉ 5	29°18	11°19	5°59	4°58	13°36	3°21	16° 2	21°R18	21°18	17°26	13° 4	W12
T 13	13 37 19	25°58'12	1♉25	2°14	0♉32	12° 2	6° 1	5° 3	13°39	3°22	16° 1	21°18	21°14	17°33	13° 8	T 13
F 14	13 41 16	26°56'13	15°12	4°22	1°45	12°45	6° 4	5° 9	13°42	3°23	15°59	21°17	21°11	17°39	13°12	F 14
S 15	13 45 12	27°54'13	28°38	6°29	2°59	13°28	6° 7	5°14	13°46	3°25	15°58	21°17	21° 8	17°46	13°17	S 15
S 16	13 49 9	28°52'11	11♊44	8°35	4°13	14°11	6°10	5°20	13°49	3°26	15°56	21°16	21° 5	17°53	13°21	S 16
M17	13 53 5	29°50'08	24°29	10°39	5°27	14°54	6°13	5°25	13°53	3°27	15°54	21°15	21° 2	17°59	13°26	M17
T 18	13 57 2	0♉48'03	6♋55	12°41	6°41	15°37	6°17	5°30	13°56	3°28	15°53	21°14	20°58	18° 6	13°30	T 18
W19	14 0 58	1°45'55	19° 7	14°41	7°55	16°20	6°20	5°36	13°59	3°29	15°51	21°13	20°55	18°13	13°35	W19
T 20	14 4 55	2°43'46	1♌ 8	16°38	9° 9	17° 3	6°24	5°41	14° 3	3°31	15°50	21°D13	20°52	18°20	13°40	T 20
F 21	14 8 52	3°41'35	13° 2	18°33	10°22	17°46	6°28	5°46	14° 6	3°32	15°48	21°13	20°49	18°26	13°44	F 21
S 22	14 12 48	4°39'23	24°54	20°26	11°36	18°28	6°32	5°51	14° 9	3°33	15°46	21°14	20°46	18°33	13°49	S 22
S 23	14 16 45	5°37'08	6♍49	22°15	12°50	19°11	6°36	5°56	14°12	3°35	15°45	21°15	20°43	18°40	13°54	S 23
M24	14 20 41	6°34'52	18°50	24° 2	14° 4	19°54	6°41	6° 1	14°16	3°36	15°43	21°16	20°39	18°46	13°59	M24
T 25	14 24 38	7°32'34	1♎ 3	25°45	15°18	20°37	6°46	6° 5	14°19	3°37	15°42	21°17	20°36	18°53	14° 4	T 25
W26	14 28 34	8°30'15	13°29	27°25	16°31	21°19	6°50	6°10	14°22	3°39	15°40	21°18	20°33	19° 0	14° 9	W26
T 27	14 32 31	9°27'54	26°12	29° 2	17°45	22° 2	6°55	6°15	14°25	3°40	15°38	21°R18	20°30	19° 7	14°14	T 27
F 28	14 36 27	10°25'31	9♏11	0♊36	18°59	22°45	7° 0	6°19	14°28	3°42	15°37	21°17	20°27	19°13	14°19	F 28
S 29	14 40 24	11°23'08	22°27	2° 7	20°12	23°27	7° 5	6°24	14°32	3°43	15°35	21°16	20°24	19°20	14°24	S 29
S 30	14 44 21	12♉20'43	6♐ 0	3♊34	21♉26	24♒10	7♌11	6♓28	14♈35	3♋45	15♏33	21♈13	20♈20	19♌27	14♊29	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n41	17s45	1s58	1n26	1s24	5n16	1s 3	20s46	1s16	20n 3	1n 7	11s46	1s44	4n36	0s36	22n50	0s44	3s58	13n24	8n21	8n35	20n33	18n 9	4s19
S 2	6 4	22 23	3 2	2 22	1 16	5 46	1 1	20 37	1 17	20 3	1 6	11 44	1 44	4 38	0 36	22 50	0 44	3 57	13 25	8 21	8 34	20 31	18 10	4 18
M 3	6 27	25 56	3 57	3 18	1 7	6 16	1 0	20 27	1 18	20 2	1 6	11 41	1 44	4 39	0 36	22 50	0 44	3 57	13 25	8 21	8 32	20 29	18 10	4 18
T 4	6 49	28 5	4 40	4 16	0 59	6 46	0 58	20 18	1 20	20 2	1 6	11 39	1 44	4 40	0 36	22 50	0 44	3 56	13 25	8 21	8 31	20 26	18 11	4 18
W 5	7 11	28 32	5 7	5 13	0 49	7 15	0 56	20 8	1 21	20 2	1 6	11 37	1 44	4 42	0 36	22 50	0 44	3 56	13 25	8 21	8 30	20 24	18 12	4 18
T 6	7 34	27 10	5 17	6 11	0 40	7 45	0 54	19 58	1 22	20 1	1 6	11 35	1 44	4 43	0 36	22 50	0 44	3 55	13 25	8 21	8 29	20 21	18 12	4 18
F 7	7 56	24 4	5 8	7 9	0 30	8 14	0 53	19 48	1 23	20 1	1 6	11 33	1 45	4 44	0 36	22 50	0 44	3 55	13 25	8 21	8 28	20 19	18 13	4 17
S 8	8 18	19 27	4 39	8 7	0 19	8 43	0 51	19 38	1 25	20 0	1 6	11 31	1 45	4 46	0 36	22 50	0 44	3 54	13 25	8 21	8 26	20 16	18 14	4 17
S 9	8 40	13 42	3 53	9 5	0 9	9 12	0 49	19 28	1 26	20 0	1 6	11 29	1 45	4 47	0 36	22 50	0 44	3 54	13 26	8 21	8 25	20 14	18 15	4 17
M10	9 2	7 11	2 52	10 3	0n 2	9 41	0 47	19 18	1 27	19 59	1 6	11 27	1 45	4 48	0 36	22 50	0 44	3 53	13 26	8 21	8 24	20 11	18 15	4 17
T 11	9 23	0 18	1 40	11 0	0 12	10 10	0 45	19 7	1 28	19 58	1 5	11 25	1 45	4 50	0 36	22 50	0 44	3 53	13 26	8 22	8 23	20 9	18 16	4 17
W12	9 45	6n31	0 22	11 56	0 23	10 38	0 43	18 56	1 29	19 58	1 5	11 23	1 46	4 51	0 36	22 50	0 44	3 52	13 26	8 22	8 22	20 7	18 17	4 17
T 13	10 6	12 55	0n56	12 51	0 34	11 6	0 41	18 45	1 31	19 57	1 5	11 21	1 46	4 52	0 36	22 50	0 44	3 52	13 26	8 22	8 20	20 4	18 17	4 16
F 14	10 27	18 33	2 9	13 45	0 44	11 34	0 39	18 34	1 32	19 56	1 5	11 20	1 46	4 54	0 36	22 50	0 44	3 51	13 26	8 21	8 19	20 2	18 18	4 16
S 15	10 48	23 7	3 12	14 38	0 54	12 1	0 37	18 23	1 33	19 55	1 5	11 18	1 46	4 55	0 36	22 50	0 44	3 51	13 26	8 21	8 18	19 59	18 19	4 16
S 16	11 9	26 23	4 4	15 28	1 4	12 28	0 34	18 12	1 34	19 54	1 5	11 16	1 46	4 56	0 36	22 50	0 44	3 50	13 26	8 21	8 17	19 57	18 19	4 16
M17	11 29	28 12	4 43	16 17	1 14	12 55	0 32	18 0	1 36	19 53	1 5	11 14	1 46	4 57	0 36	22 50	0 43	3 50	13 26	8 21	8 16	19 54	18 20	4 16
T 18	11 50	28 31	5 7	17 4	1 23	13 22	0 30	17 48	1 37	19 52	1 5	11 12	1 47	4 59	0 36	22 50	0 43	3 49	13 26	8 20	8 14	19 52	18 21	4 16
W19	12 10	27 27	5 16	17 49	1 32	13 48	0 28	17 37	1 38	19 51	1 4	11 11	1 47	5 0	0 36	22 50	0 43	3 49	13 26	8 20	8 13	19 49	18 21	4 16
T 20	12 30	25 6	5 12	18 32	1 40	14 14	0 25	17 25	1 39	19 50	1 4	11 9	1 47	5 1	0 36	22 50	0 43	3 48	13 26	8 20	8 12	19 47	18 22	4 16
F 21	12 50	21 42	4 54	19 12	1 48	14 40	0 23	17 13	1 41	19 49	1 4	11 7	1 47	5 3	0 36	22 50	0 43	3 48	13 26	8 20	8 11	19 44	18 23	4 15
S 22	13 10	17 27	4 23	19 49	1 55	15 5	0 21	17 0	1 42	19 48	1 4	11 6	1 47	5 4	0 36	22 50	0 43	3 47	13 26	8 20	8 10	19 42	18 23	4 15
S 23	13 29	12 30	3 42	20 24	2 1	15 30	0 19	16 48	1 43	19 47	1 4	11 4	1 48	5 5	0 36	22 50	0 43	3 47	13 26	8 21	8 8	19 39	18 24	4 15
M24	13 48	7 3	2 50	20 57	2 7	15 55	0 16	16 36	1 44	19 46	1 4	11 2	1 48	5 6	0 36	22 50	0 43	3 46	13 26	8 21	8 7	19 36	18 25	4 15
T 25	14 7	1 15	1 50	21 27	2 12	16 19	0 14	16 23	1 46	19 44	1 4	11 1	1 48	5 8	0 36	22 50	0 43	3 46	13 26	8 21	8 6	19 34	18 25	4 15
W26	14 26	4s42	0 43	21 55	2 16	16 42	0 12	16 11	1 47	19 43	1 4	10 59	1 48	5 9	0 36	22 50	0 43	3 45	13 26	8 22	8 5	19 31	18 26	4 15
T 27	14 45	10 36	0s27	22 20	2 19	17 6	0 9	15 58	1 48	19 42	1 4	10 58	1 49	5 10	0 36	22 50	0 43	3 45	13 26	8 22	8 4	19 29	18 27	4 15
F 28	15 3	16 11	1 37	22 43	2 21	17 28	0 7	15 45	1 50	19 40	1 3	10 56	1 49	5 11	0 36	22 50	0 43	3 45	13 26	8 21	8 2	19 26	18 27	4 15
S 29	15 21	21 8	2 43	23 4	2 23	17 51	0 4	15 32	1 51	19 39	1 3	10 55	1 49	5 13	0 36	22 50	0 43	3 44	13 26	8 21	8 1	19 24	18 28	4 15
S 30	15n39	25s 5	3s42	23n22	2n24	18n13	0s 2	15s19	1s52	19n37	1n 3	10s53	1s49	5n14	0s36	22n50	0s43	3s44	13n26	8n20	8n 0	19n21	18n29	4s15

Julian Day Number = 1998007.5, Delta T = 52m13s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'31, Lahiri = 6°33'32 Julian Calendar 1 Apr. 758 == Greg. Calendar 5 Apr. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

MAY 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 48 17	13♉18'17	19♐46	4♊57	22♉40	24♒52	7♌16	6♓32	14♈38	3♋46	15°R32	21°R10	20♈17	19♌33	14♊34	M 1
T 2	14 52 14	14°15'50	3♑43	6°17	23°53	25°35	7°22	6°37	14°41	3°48	15♏30	21♈ 7	20°14	19°40	14°39	T 2
W 3	14 56 10	15°13'22	17°48	7°34	25° 7	26°17	7°28	6°41	14°44	3°49	15°28	21° 4	20°11	19°47	14°44	W 3
T 4	15 0 7	16°10'54	1♒58	8°47	26°21	26°59	7°34	6°45	14°47	3°51	15°27	21° 3	20° 8	19°53	14°50	T 4
F 5	15 4 3	17° 8'24	16°11	9°57	27°34	27°42	7°40	6°49	14°50	3°53	15°25	21°D 2	20° 4	20° 0	14°55	F 5
S 6	15 8 0	18° 5'53	0♓23	11° 2	28°48	28°24	7°46	6°53	14°53	3°54	15°23	21° 2	20° 1	20° 7	15° 0	S 6
S 7	15 11 56	19° 3'22	14°34	12° 5	0♊ 2	29° 6	7°52	6°57	14°56	3°56	15°22	21° 4	19°58	20°14	15° 5	S 7
M 8	15 15 53	20° 0'49	28°40	13° 3	1°15	29°48	7°59	7° 1	14°59	3°58	15°20	21° 5	19°55	20°20	15°11	M 8
T 9	15 19 50	20°58'16	12♈40	13°57	2°29	0♓30	8° 6	7° 4	15° 2	3°59	15°19	21° 6	19°52	20°27	15°16	T 9
W10	15 23 46	21°55'42	26°32	14°48	3°42	1°12	8°12	7° 8	15° 5	4° 1	15°17	21°R 6	19°49	20°34	15°22	W10
T 11	15 27 43	22°53'07	10♉12	15°34	4°56	1°54	8°19	7°11	15° 8	4° 3	15°15	21° 5	19°45	20°40	15°27	T 11
F 12	15 31 39	23°50'32	23°40	16°17	6° 9	2°36	8°26	7°15	15°11	4° 5	15°14	21° 2	19°42	20°47	15°32	F 12
S 13	15 35 36	24°47'55	6♊52	16°55	7°23	3°18	8°34	7°18	15°14	4° 6	15°12	20°58	19°39	20°54	15°38	S 13
S 14	15 39 32	25°45'18	19°48	17°29	8°36	4° 0	8°41	7°21	15°16	4° 8	15°10	20°52	19°36	21° 1	15°43	S 14
M15	15 43 29	26°42'39	2♋28	17°59	9°50	4°41	8°48	7°25	15°19	4°10	15° 9	20°46	19°33	21° 7	15°49	M15
T 16	15 47 25	27°40'00	14°52	18°24	11° 4	5°23	8°56	7°28	15°22	4°12	15° 7	20°40	19°30	21°14	15°55	T 16
W17	15 51 22	28°37'20	27° 3	18°44	12°17	6° 4	9° 4	7°31	15°25	4°14	15° 6	20°35	19°26	21°21	16° 0	W17
T 18	15 55 19	29°34'38	9♌ 3	19° 1	13°31	6°46	9°11	7°34	15°27	4°16	15° 4	20°32	19°23	21°27	16° 6	T 18
F 19	15 59 15	0♊31'56	20°56	19°12	14°44	7°27	9°19	7°36	15°30	4°18	15° 2	20°29	19°20	21°34	16°11	F 19
S 20	16 3 12	1°29'12	2♍48	19°19	15°57	8° 8	9°27	7°39	15°33	4°20	15° 1	20°D29	19°17	21°41	16°17	S 20
S 21	16 7 8	2°26'28	14°43	19°R22	17°11	8°49	9°36	7°42	15°35	4°21	14°59	20°30	19°14	21°47	16°23	S 21
M22	16 11 5	3°23'42	26°45	19°20	18°24	9°30	9°44	7°44	15°38	4°23	14°58	20°31	19°10	21°54	16°28	M22
T 23	16 15 1	4°20'56	9♎ 0	19°13	19°38	10°11	9°52	7°47	15°41	4°25	14°56	20°32	19° 7	22° 1	16°34	T 23
W24	16 18 58	5°18'09	21°32	19° 2	20°51	10°52	10° 1	7°49	15°43	4°27	14°55	20°R33	19° 4	22° 8	16°40	W24
T 25	16 22 54	6°15'21	4♏24	18°47	22° 4	11°33	10° 9	7°51	15°45	4°29	14°53	20°32	19° 1	22°14	16°45	T 25
F 26	16 26 51	7°12'32	17°39	18°29	23°18	12°13	10°18	7°53	15°48	4°31	14°52	20°29	18°58	22°21	16°51	F 26
S 27	16 30 48	8° 9'43	1♐16	18° 6	24°31	12°54	10°27	7°55	15°50	4°33	14°50	20°24	18°55	22°28	16°57	S 27
S 28	16 34 44	9° 6'54	15°13	17°41	25°45	13°34	10°36	7°57	15°53	4°35	14°49	20°18	18°51	22°34	17° 2	S 28
M29	16 38 41	10° 4'04	29°26	17°12	26°58	14°15	10°45	7°59	15°55	4°38	14°47	20°10	18°48	22°41	17° 8	M29
T 30	16 42 37	11° 1'14	13♑50	16°41	28°11	14°55	10°54	8° 1	15°57	4°40	14°46	20° 2	18°45	22°48	17°14	T 30
W31	16 46 34	11♊58'23	28♑20	16♊ 8	29♊25	15♓35	11♌ 3	8♓ 3	16♈ 0	4♋42	14♏44	19♈56	18♈42	22♌54	17♊20	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n56	27s40	4s28	23n38	2n24	18n34	0n 1	15s 6	1s53	19n36	1n 3	10s52	1s49	5n15	0s36	22n50	0s43	3s43	13n26	8n19	7n59	19n19	18n29	4s14
T 2	16 14	28 32	5 0	23 51	2 23	18 55	0 3	14 53	1 55	19 34	1 3	10 50	1 50	5 16	0 36	22 50	0 43	3 43	13 26	8 18	7 58	19 16	18 30	4 14
W 3	16 31	27 35	5 13	24 3	2 21	19 16	0 5	14 39	1 56	19 33	1 3	10 49	1 50	5 17	0 36	22 50	0 43	3 43	13 26	8 17	7 56	19 13	18 31	4 14
T 4	16 47	24 51	5 8	24 12	2 19	19 36	0 8	14 26	1 57	19 31	1 3	10 48	1 50	5 19	0 36	22 50	0 43	3 42	13 26	8 16	7 55	19 11	18 31	4 14
F 5	17 4	20 36	4 44	24 19	2 15	19 55	0 10	14 12	1 58	19 29	1 3	10 46	1 50	5 20	0 36	22 50	0 43	3 42	13 26	8 16	7 54	19 8	18 32	4 14
S 6	17 20	15 11	4 3	24 25	2 11	20 14	0 13	13 59	2 0	19 28	1 3	10 45	1 51	5 21	0 36	22 50	0 43	3 42	13 26	8 16	7 53	19 6	18 33	4 14
S 7	17 36	8 59	3 7	24 28	2 6	20 32	0 15	13 45	2 1	19 26	1 2	10 44	1 51	5 22	0 36	22 50	0 43	3 41	13 26	8 16	7 52	19 3	18 33	4 14
M 8	17 52	2 22	2 0	24 30	2 0	20 50	0 18	13 31	2 2	19 24	1 2	10 43	1 51	5 23	0 36	22 50	0 43	3 41	13 26	8 17	7 50	19 1	18 34	4 14
T 9	18 7	4n20	0 46	24 30	1 53	21 7	0 20	13 17	2 3	19 22	1 2	10 42	1 51	5 24	0 36	22 50	0 43	3 40	13 26	8 17	7 49	18 58	18 34	4 14
W10	18 22	10 46	0n30	24 28	1 45	21 24	0 22	13 3	2 5	19 20	1 2	10 40	1 51	5 26	0 36	22 50	0 43	3 40	13 25	8 17	7 48	18 55	18 35	4 14
T 11	18 37	16 36	1 43	24 25	1 37	21 40	0 25	12 49	2 6	19 18	1 2	10 39	1 52	5 27	0 36	22 50	0 43	3 40	13 25	8 17	7 47	18 53	18 36	4 14
F 12	18 52	21 32	2 48	24 20	1 27	21 56	0 27	12 35	2 7	19 16	1 2	10 38	1 52	5 28	0 36	22 50	0 43	3 40	13 25	8 16	7 45	18 50	18 36	4 14
S 13	19 6	25 17	3 44	24 14	1 17	22 10	0 29	12 21	2 8	19 14	1 2	10 37	1 52	5 29	0 36	22 50	0 43	3 39	13 25	8 14	7 44	18 47	18 37	4 14
S 14	19 20	27 38	4 26	24 6	1 6	22 25	0 32	12 7	2 10	19 12	1 2	10 36	1 52	5 30	0 36	22 50	0 43	3 39	13 25	8 12	7 43	18 45	18 37	4 14
M15	19 33	28 29	4 55	23 57	0 54	22 38	0 34	11 53	2 11	19 10	1 2	10 35	1 53	5 31	0 36	22 49	0 43	3 39	13 25	8 10	7 42	18 42	18 38	4 14
T 16	19 46	27 53	5 9	23 47	0 42	22 51	0 36	11 39	2 12	19 8	1 2	10 34	1 53	5 32	0 36	22 49	0 43	3 38	13 24	8 8	7 41	18 40	18 39	4 14
W17	19 59	25 56	5 8	23 35	0 28	23 4	0 39	11 25	2 13	19 6	1 1	10 33	1 53	5 33	0 36	22 49	0 43	3 38	13 24	8 6	7 39	18 37	18 39	4 14
T 18	20 12	22 51	4 54	23 23	0 14	23 15	0 41	11 10	2 15	19 4	1 1	10 33	1 53	5 34	0 36	22 49	0 43	3 38	13 24	8 4	7 38	18 34	18 40	4 14
F 19	20 24	18 50	4 28	23 9	0s 0	23 26	0 43	10 56	2 16	19 2	1 1	10 32	1 54	5 35	0 36	22 49	0 43	3 38	13 24	8 3	7 37	18 32	18 40	4 14
S 20	20 36	14 7	3 50	22 55	0 16	23 37	0 46	10 41	2 17	18 59	1 1	10 31	1 54	5 36	0 36	22 49	0 43	3 37	13 24	8 3	7 36	18 29	18 41	4 14
S 21	20 47	8 51	3 2	22 39	0 31	23 46	0 48	10 27	2 18	18 57	1 1	10 30	1 54	5 37	0 36	22 49	0 43	3 37	13 23	8 3	7 35	18 26	18 41	4 14
M22	20 59	3 13	2 5	22 23	0 47	23 55	0 50	10 13	2 19	18 55	1 1	10 29	1 54	5 38	0 36	22 49	0 43	3 37	13 23	8 4	7 33	18 24	18 42	4 14
T 23	21 9	2s38	1 2	22 6	1 4	24 4	0 52	9 58	2 21	18 52	1 1	10 29	1 55	5 39	0 36	22 49	0 42	3 37	13 23	8 5	7 32	18 21	18 43	4 14
W24	21 20	8 32	0s 5	21 48	1 21	24 11	0 54	9 44	2 22	18 50	1 1	10 28	1 55	5 40	0 36	22 49	0 42	3 37	13 23	8 5	7 31	18 18	18 43	4 14
T 25	21 30	14 14	1 14	21 30	1 37	24 18	0 56	9 29	2 23	18 48	1 1	10 28	1 55	5 41	0 36	22 49	0 42	3 36	13 23	8 4	7 30	18 16	18 44	4 14
F 26	21 40	19 28	2 21	21 12	1 54	24 24	0 58	9 15	2 24	18 45	1 1	10 27	1 55	5 42	0 36	22 49	0 42	3 36	13 22	8 3	7 29	18 13	18 44	4 14
S 27	21 49	23 50	3 21	20 54	2 11	24 29	1 0	9 0	2 26	18 43	1 1	10 26	1 56	5 43	0 36	22 49	0 42	3 36	13 22	8 1	7 27	18 10	18 45	4 14
S 28	21 58	26 56	4 11	20 35	2 27	24 34	1 2	8 45	2 27	18 40	1 1	10 26	1 56	5 44	0 36	22 49	0 42	3 36	13 22	7 59	7 26	18 8	18 45	4 14
M29	22 7	28 23	4 47	20 17	2 43	24 38	1 4	8 31	2 28	18 38	1 0	10 25	1 56	5 45	0 36	22 49	0 42	3 36	13 22	7 56	7 25	18 5	18 46	4 14
T 30	22 15	27 55	5 5	19 58	2 58	24 41	1 6	8 16	2 29	18 35	1 0	10 25	1 56	5 46	0 36	22 49	0 42	3 36	13 21	7 53	7 24	18 2	18 46	4 14
W31	22n23	25s35	5s 3	19n41	3s13	24n44	1n 8	8s 2	2s30	18n32	1n 0	10s25	1s57	5n46	0s36	22n49	0s42	3s35	13n21	7n51	7n22	17n59	18n47	4s14

Julian Day Number = 1998037.5, Delta T = 52m13s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'36, Lahiri = 6°33'36 Julian Calendar 1 May 758 == Greg. Calendar 5 May 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

JUNE 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 50 30	12♊55'33	12♒48	15°R34	0♋38	16♓15	11♌13	8♓ 4	16♈ 2	4♋44	14°R43	19°R50	18♈39	23♌ 1	17♊26	T 1
F 2	16 54 27	13°52'42	27°11	14♊59	1°51	16°55	11°22	8° 6	16° 4	4°46	14♏42	19♈47	18°36	23° 8	17°31	F 2
S 3	16 58 24	14°49'52	11♓24	14°24	3° 4	17°35	11°32	8° 7	16° 6	4°48	14°40	19°D46	18°32	23°15	17°37	S 3
S 4	17 2 20	15°47'01	25°27	13°50	4°18	18°14	11°41	8° 8	16° 8	4°50	14°39	19°46	18°29	23°21	17°43	S 4
M 5	17 6 17	16°44'11	9♈17	13°16	5°31	18°54	11°51	8° 9	16°10	4°52	14°38	19°47	18°26	23°28	17°49	M 5
T 6	17 10 13	17°41'20	22°57	12°44	6°44	19°33	12° 1	8°11	16°12	4°54	14°36	19°R47	18°23	23°35	17°55	T 6
W 7	17 14 10	18°38'30	6♉24	12°14	7°57	20°12	12°11	8°12	16°14	4°57	14°35	19°46	18°20	23°41	18° 0	W 7
T 8	17 18 6	19°35'40	19°41	11°47	9°11	20°51	12°21	8°12	16°16	4°59	14°34	19°42	18°16	23°48	18° 6	T 8
F 9	17 22 3	20°32'50	2♊46	11°22	10°24	21°30	12°31	8°13	16°18	5° 1	14°32	19°36	18°13	23°55	18°12	F 9
S 10	17 25 59	21°30'00	15°39	11° 2	11°37	22° 9	12°41	8°14	16°20	5° 3	14°31	19°28	18°10	24° 1	18°18	S 10
S 11	17 29 56	22°27'11	28°20	10°45	12°50	22°48	12°52	8°14	16°22	5° 5	14°30	19°18	18° 7	24° 8	18°24	S 11
M12	17 33 53	23°24'21	10♋49	10°33	14° 3	23°26	13° 2	8°15	16°24	5° 7	14°29	19° 6	18° 4	24°15	18°29	M12
T 13	17 37 49	24°21'31	23° 5	10°25	15°17	24° 5	13°12	8°15	16°26	5°10	14°28	18°55	18° 1	24°22	18°35	T 13
W14	17 41 46	25°18'41	5♌11	10°D22	16°30	24°43	13°23	8°16	16°27	5°12	14°26	18°45	17°57	24°28	18°41	W14
T 15	17 45 42	26°15'51	17° 8	10°24	17°43	25°21	13°33	8°16	16°29	5°14	14°25	18°37	17°54	24°35	18°47	T 15
F 16	17 49 39	27°13'01	29° 0	10°31	18°56	25°58	13°44	8°R16	16°31	5°16	14°24	18°31	17°51	24°42	18°53	F 16
S 17	17 53 35	28°10'11	10♍49	10°43	20° 9	26°36	13°55	8°16	16°32	5°18	14°23	18°27	17°48	24°48	18°58	S 17
S 18	17 57 32	29° 7'21	22°42	11° 0	21°22	27°14	14° 6	8°16	16°34	5°21	14°22	18°26	17°45	24°55	19° 4	S 18
M19	18 1 28	0♎ 4'31	4♎43	11°22	22°35	27°51	14°17	8°15	16°35	5°23	14°21	18°D26	17°42	25° 2	19°10	M19
T 20	18 5 25	1° 1'41	16°57	11°50	23°48	28°28	14°28	8°15	16°37	5°25	14°20	18°R26	17°38	25° 8	19°16	T 20
W21	18 9 22	1°58'51	29°29	12°23	25° 1	29° 5	14°39	8°15	16°38	5°27	14°19	18°25	17°35	25°15	19°21	W21
T 22	18 13 18	2°56'01	12♏25	13° 1	26°14	29°41	14°50	8°14	16°39	5°30	14°18	18°23	17°32	25°22	19°27	T 22
F 23	18 17 15	3°53'11	25°46	13°45	27°27	0♈18	15° 1	8°13	16°41	5°32	14°17	18°19	17°29	25°28	19°33	F 23
S 24	18 21 11	4°50'22	9♐35	14°33	28°40	0°54	15°12	8°13	16°42	5°34	14°16	18°12	17°26	25°35	19°38	S 24
S 25	18 25 8	5°47'33	23°49	15°27	29°53	1°30	15°24	8°12	16°43	5°36	14°16	18° 3	17°22	25°42	19°44	S 25
M26	18 29 4	6°44'44	8♑24	16°25	1♌ 6	2° 6	15°35	8°11	16°44	5°38	14°15	17°52	17°19	25°49	19°50	M26
T 27	18 33 1	7°41'56	23°13	17°29	2°19	2°42	15°46	8°10	16°46	5°41	14°14	17°41	17°16	25°55	19°55	T 27
W28	18 36 58	8°39'09	8♒ 8	18°37	3°32	3°17	15°58	8° 9	16°47	5°43	14°13	17°32	17°13	26° 2	20° 1	W28
T 29	18 40 54	9°36'22	22°59	19°50	4°45	3°52	16°10	8° 7	16°48	5°45	14°12	17°24	17°10	26° 9	20° 7	T 29
F 30	18 44 51	10♋33'36	7♓39	21♊ 8	5♌58	4♈27	16♌21	8♓ 6	16♈49	5♋47	14♏12	17♈19	17♈ 7	26♌15	20♊12	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n30	21s35	4s42	19n24	3s27	24n46	1n10	7s47	2s31	18n30	1n 0	10s24	1s57	5n47	0s36	22n49	0s42	3s35	13n21	7n49	7n21	17n57	18n47	4s14
F 2	22 37	16 21	4 4	19 7	3 39	24 47	1 11	7 32	2 33	18 27	1 0	10 24	1 57	5 48	0 37	22 49	0 42	3 35	13 20	7 47	7 20	17 54	18 47	4 14
S 3	22 44	10 16	3 11	18 52	3 51	24 47	1 13	7 18	2 34	18 24	1 0	10 24	1 57	5 49	0 37	22 49	0 42	3 35	13 20	7 47	7 19	17 51	18 48	4 14
S 4	22 50	3 45	2 7	18 38	4 1	24 47	1 15	7 3	2 35	18 21	1 0	10 23	1 58	5 50	0 37	22 49	0 42	3 35	13 20	7 47	7 18	17 49	18 48	4 14
M 5	22 56	2n51	0 56	18 25	4 10	24 46	1 16	6 49	2 36	18 19	1 0	10 23	1 58	5 50	0 37	22 49	0 42	3 35	13 19	7 47	7 16	17 46	18 49	4 15
T 6	23 2	9 14	0n17	18 14	4 17	24 44	1 18	6 34	2 37	18 16	1 0	10 23	1 58	5 51	0 37	22 48	0 42	3 35	13 19	7 47	7 15	17 43	18 49	4 15
W 7	23 7	15 7	1 28	18 4	4 23	24 41	1 19	6 20	2 38	18 13	1 0	10 23	1 58	5 52	0 37	22 48	0 42	3 35	13 19	7 47	7 14	17 40	18 50	4 15
T 8	23 11	20 13	2 33	17 56	4 27	24 38	1 21	6 5	2 40	18 10	1 0	10 23	1 59	5 53	0 37	22 48	0 42	3 35	13 18	7 46	7 13	17 38	18 50	4 15
F 9	23 16	24 15	3 28	17 50	4 30	24 34	1 22	5 51	2 41	18 7	1 0	10 23	1 59	5 53	0 37	22 48	0 42	3 35	13 18	7 43	7 12	17 35	18 50	4 15
S 10	23 20	27 0	4 12	17 46	4 32	24 29	1 24	5 36	2 42	18 4	1 0	10 23	1 59	5 54	0 37	22 48	0 42	3 35	13 18	7 40	7 10	17 32	18 51	4 15
S 11	23 23	28 18	4 43	17 43	4 32	24 23	1 25	5 22	2 43	18 1	1 0	10 23	2 0	5 55	0 37	22 48	0 42	3 35	13 17	7 36	7 9	17 29	18 51	4 15
M12	23 26	28 8	4 59	17 43	4 31	24 17	1 26	5 8	2 44	17 58	0 59	10 23	2 0	5 56	0 37	22 48	0 42	3 35	13 17	7 32	7 8	17 27	18 52	4 15
T 13	23 29	26 34	5 2	17 44	4 28	24 10	1 27	4 54	2 45	17 55	0 59	10 23	2 0	5 56	0 37	22 48	0 42	3 35	13 17	7 27	7 7	17 24	18 52	4 15
W14	23 31	23 47	4 50	17 48	4 24	24 2	1 28	4 39	2 46	17 52	0 59	10 23	2 0	5 57	0 37	22 48	0 42	3 35	13 16	7 24	7 5	17 21	18 52	4 16
T 15	23 33	20 2	4 26	17 53	4 19	23 54	1 30	4 25	2 47	17 49	0 59	10 23	2 1	5 57	0 37	22 48	0 42	3 35	13 16	7 20	7 4	17 18	18 53	4 16
F 16	23 34	15 30	3 51	18 0	4 13	23 45	1 30	4 11	2 48	17 46	0 59	10 24	2 1	5 58	0 37	22 48	0 42	3 35	13 15	7 18	7 3	17 15	18 53	4 16
S 17	23 35	10 25	3 6	18 9	4 5	23 35	1 31	3 57	2 50	17 42	0 59	10 24	2 1	5 59	0 37	22 48	0 42	3 35	13 15	7 17	7 2	17 13	18 53	4 16
S 18	23 36	4 56	2 12	18 20	3 57	23 25	1 32	3 43	2 51	17 39	0 59	10 24	2 1	5 59	0 37	22 48	0 42	3 35	13 15	7 16	7 1	17 10	18 54	4 16
M19	23 36	0s47	1 12	18 32	3 48	23 13	1 33	3 29	2 52	17 36	0 59	10 24	2 2	6 0	0 37	22 48	0 42	3 35	13 14	7 16	6 59	17 7	18 54	4 16
T 20	23 36	6 35	0 8	18 46	3 38	23 2	1 34	3 15	2 53	17 33	0 59	10 25	2 2	6 0	0 37	22 47	0 42	3 36	13 14	7 16	6 58	17 4	18 54	4 16
W21	23 35	12 17	0s58	19 0	3 27	22 49	1 34	3 1	2 54	17 29	0 59	10 25	2 2	6 1	0 37	22 47	0 42	3 36	13 13	7 16	6 57	17 1	18 55	4 17
T 22	23 34	17 37	2 4	19 17	3 16	22 36	1 35	2 48	2 55	17 26	0 59	10 26	2 2	6 1	0 37	22 47	0 42	3 36	13 13	7 15	6 56	16 59	18 55	4 17
F 23	23 33	22 18	3 4	19 34	3 4	22 22	1 36	2 34	2 56	17 23	0 59	10 26	2 3	6 2	0 37	22 47	0 42	3 36	13 13	7 14	6 54	16 56	18 55	4 17
S 24	23 31	25 55	3 56	19 52	2 52	22 8	1 36	2 20	2 57	17 19	0 59	10 27	2 3	6 2	0 37	22 47	0 42	3 36	13 12	7 11	6 53	16 53	18 55	4 17
S 25	23 28	28 2	4 35	20 10	2 39	21 53	1 36	2 7	2 58	17 16	0 59	10 27	2 3	6 3	0 37	22 47	0 42	3 36	13 12	7 8	6 52	16 50	18 56	4 17
M26	23 26	28 16	4 57	20 29	2 26	21 37	1 37	1 53	2 59	17 13	0 59	10 28	2 3	6 3	0 37	22 47	0 42	3 36	13 11	7 3	6 51	16 47	18 56	4 18
T 27	23 23	26 30	4 59	20 49	2 12	21 21	1 37	1 40	3 0	17 9	0 59	10 28	2 4	6 4	0 37	22 47	0 42	3 37	13 11	6 59	6 50	16 45	18 56	4 18
W28	23 19	22 53	4 42	21 9	1 59	21 4	1 37	1 27	3 1	17 6	0 59	10 29	2 4	6 4	0 37	22 47	0 42	3 37	13 10	6 56	6 48	16 42	18 56	4 18
T 29	23 15	17 48	4 5	21 28	1 45	20 47	1 37	1 14	3 2	17 2	0 59	10 30	2 4	6 4	0 37	22 47	0 42	3 37	13 10	6 53	6 47	16 39	18 56	4 18
F 30	23n11	11s44	3s13	21n48	1s31	20n29	1n37	1s 1	3s 3	16n58	0n59	10s31	2s 4	6n 5	0s37	22n47	0s42	3s37	13n10	6n51	6n46	16n36	18n57	4s18

Julian Day Number = 1998068.5, Delta T = 52m12s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'40, Lahiri = 6°33'40 Julian Calendar 1 June 758 == Greg. Calendar 5 June 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

JULY 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 47	11♋30'51	22♓ 2	22♊31	7♌11	5♈ 2	16♌33	8°R 5	16♈50	5♋50	14°R11	17°R16	17♈ 3	26♌22	20♊18	S 1
S 2	18 52 44	12°28'07	6♈ 8	23°58	8°23	5°37	16°45	8♓ 3	16°50	5°52	14♏10	17♈15	17° 0	26°29	20°23	S 2
M 3	18 56 40	13°25'24	19°54	25°29	9°36	6°11	16°56	8° 2	16°51	5°54	14°10	17°15	16°57	26°35	20°29	M 3
T 4	19 0 37	14°22'42	3♉23	27° 5	10°49	6°45	17° 8	8° 0	16°52	5°56	14° 9	17°14	16°54	26°42	20°34	T 4
W 5	19 4 33	15°20'01	16°35	28°44	12° 2	7°19	17°20	7°58	16°53	5°58	14° 8	17°12	16°51	26°49	20°40	W 5
T 6	19 8 30	16°17'21	29°34	0♋27	13°14	7°52	17°32	7°56	16°54	6° 1	14° 8	17° 8	16°48	26°56	20°45	T 6
F 7	19 12 27	17°14'43	12♊20	2°14	14°27	8°25	17°44	7°54	16°54	6° 3	14° 7	17° 0	16°44	27° 2	20°51	F 7
S 8	19 16 23	18°12'05	24°55	4° 4	15°40	8°58	17°56	7°52	16°55	6° 5	14° 7	16°50	16°41	27° 9	20°56	S 8
S 9	19 20 20	19° 9'28	7♋20	5°57	16°53	9°31	18° 8	7°50	16°55	6° 7	14° 7	16°38	16°38	27°16	21° 2	S 9
M10	19 24 16	20° 6'53	19°35	7°52	18° 5	10° 3	18°20	7°48	16°56	6° 9	14° 6	16°24	16°35	27°22	21° 7	M10
T 11	19 28 13	21° 4'18	1♌42	9°50	19°18	10°35	18°33	7°45	16°56	6°12	14° 6	16°11	16°32	27°29	21°12	T 11
W12	19 32 9	22° 1'44	13°41	11°49	20°31	11° 6	18°45	7°43	16°57	6°14	14° 5	15°58	16°28	27°36	21°18	W12
T 13	19 36 6	22°59'11	25°34	13°51	21°43	11°38	18°57	7°40	16°57	6°16	14° 5	15°48	16°25	27°42	21°23	T 13
F 14	19 40 2	23°56'39	7♍23	15°53	22°56	12° 9	19°10	7°38	16°57	6°18	14° 5	15°40	16°22	27°49	21°28	F 14
S 15	19 43 59	24°54'08	19°11	17°56	24° 8	12°39	19°22	7°35	16°58	6°20	14° 5	15°35	16°19	27°56	21°33	S 15
S 16	19 47 56	25°51'38	1♎ 2	20° 0	25°21	13°10	19°34	7°32	16°58	6°22	14° 4	15°33	16°16	28° 2	21°39	S 16
M17	19 51 52	26°49'08	13° 1	22° 4	26°33	13°40	19°47	7°29	16°58	6°25	14° 4	15°D32	16°13	28° 9	21°44	M17
T 18	19 55 49	27°46'40	25°13	24° 8	27°46	14° 9	19°59	7°26	16°58	6°27	14° 4	15°R32	16° 9	28°16	21°49	T 18
W19	19 59 45	28°44'12	7♏43	26°12	28°58	14°38	20°12	7°23	16°58	6°29	14° 4	15°32	16° 6	28°22	21°54	W19
T 20	20 3 42	29°41'46	20°36	28°15	0♏11	15° 7	20°24	7°20	16°R58	6°31	14° 4	15°30	16° 3	28°29	21°59	T 20
F 21	20 7 38	0♌39'20	3♐56	0♌18	1°23	15°36	20°37	7°17	16°58	6°33	14° 4	15°26	16° 0	28°36	22° 4	F 21
S 22	20 11 35	1°36'56	17°46	2°20	2°35	16° 4	20°49	7°14	16°58	6°35	14°D 4	15°20	15°57	28°43	22° 9	S 22
S 23	20 15 31	2°34'32	2♑ 5	4°21	3°48	16°31	21° 2	7°10	16°58	6°37	14° 4	15°12	15°54	28°49	22°14	S 23
M24	20 19 28	3°32'10	16°49	6°20	5° 0	16°59	21°15	7° 7	16°58	6°39	14° 4	15° 2	15°50	28°56	22°19	M24
T 25	20 23 25	4°29'49	1♒52	8°19	6°12	17°26	21°28	7° 4	16°58	6°41	14° 4	14°52	15°47	29° 3	22°23	T 25
W26	20 27 21	5°27'30	17° 4	10°16	7°24	17°52	21°40	7° 0	16°57	6°43	14° 4	14°43	15°44	29° 9	22°28	W26
T 27	20 31 18	6°25'11	2♓14	12°12	8°36	18°18	21°53	6°56	16°57	6°45	14° 4	14°35	15°41	29°16	22°33	T 27
F 28	20 35 14	7°22'55	17°12	14° 7	9°49	18°44	22° 6	6°53	16°57	6°47	14° 4	14°30	15°38	29°23	22°38	F 28
S 29	20 39 11	8°20'40	1♈52	16° 0	11° 1	19° 9	22°19	6°49	16°56	6°49	14° 4	14°28	15°34	29°29	22°42	S 29
S 30	20 43 7	9°18'26	16° 8	17°52	12°13	19°33	22°31	6°45	16°56	6°51	14° 5	14°D27	15°31	29°36	22°47	S 30
M31	20 47 4	10♌16'15	0♉ 0	19♌43	13♍25	19♈57	22♌44	6♓41	16♈55	6♋53	14♏ 5	14♈28	15♈28	29♌43	22♊51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 6	5s 9	2s 9	22n 6	1s17	20n10	1n37	0s48	3s 4	16n55	0n59	10s31	2s 5	6n 5	0s37	22n47	0s42	3s38	13n 9	6n49	6n45	16n33	18n57	4s19
S 2	23 1	1n33	0 58	22 25	1 3	19 51	1 37	0 35	3 5	16 51	0 59	10 32	2 5	6 5	0 37	22 46	0 42	3 38	13 9	6 49	6 43	16 30	18 57	4 19
M 3	22 55	8 3	0n14	22 42	0 50	19 31	1 37	0 22	3 6	16 48	0 59	10 33	2 5	6 6	0 37	22 46	0 42	3 38	13 8	6 49	6 42	16 28	18 57	4 19
T 4	22 49	14 3	1 24	22 58	0 36	19 11	1 36	0 9	3 7	16 44	0 59	10 34	2 5	6 6	0 37	22 46	0 42	3 38	13 8	6 49	6 41	16 25	18 57	4 19
W 5	22 43	19 16	2 28	23 13	0 23	18 50	1 36	0n 3	3 8	16 40	0 59	10 35	2 6	6 6	0 37	22 46	0 42	3 39	13 7	6 48	6 40	16 22	18 57	4 19
T 6	22 36	23 30	3 23	23 26	0 10	18 29	1 36	0 16	3 8	16 37	0 59	10 36	2 6	6 6	0 37	22 46	0 42	3 39	13 7	6 46	6 39	16 19	18 58	4 20
F 7	22 29	26 31	4 7	23 37	0n 2	18 7	1 35	0 28	3 9	16 33	0 59	10 37	2 6	6 7	0 37	22 46	0 42	3 39	13 6	6 43	6 37	16 16	18 58	4 20
S 8	22 21	28 8	4 38	23 46	0 14	17 45	1 34	0 40	3 10	16 29	0 59	10 38	2 6	6 7	0 37	22 46	0 42	3 40	13 6	6 40	6 36	16 13	18 58	4 20
S 9	22 13	28 19	4 56	23 53	0 25	17 22	1 34	0 52	3 11	16 25	0 58	10 39	2 7	6 7	0 37	22 46	0 42	3 40	13 5	6 35	6 35	16 10	18 58	4 20
M10	22 5	27 6	4 59	23 58	0 36	16 59	1 33	1 4	3 12	16 22	0 58	10 40	2 7	6 7	0 37	22 46	0 42	3 40	13 5	6 29	6 34	16 7	18 58	4 21
T 11	21 56	24 36	4 49	24 0	0 46	16 36	1 32	1 16	3 13	16 18	0 58	10 41	2 7	6 7	0 37	22 46	0 42	3 41	13 4	6 24	6 32	16 5	18 58	4 21
W12	21 47	21 4	4 26	24 0	0 56	16 12	1 31	1 27	3 14	16 14	0 58	10 42	2 7	6 8	0 37	22 45	0 42	3 41	13 4	6 19	6 31	16 2	18 58	4 21
T 13	21 38	16 43	3 52	23 56	1 4	15 47	1 30	1 39	3 15	16 10	0 58	10 43	2 8	6 8	0 38	22 45	0 42	3 41	13 3	6 15	6 30	15 59	18 58	4 21
F 14	21 28	11 45	3 7	23 50	1 12	15 22	1 29	1 50	3 15	16 6	0 58	10 44	2 8	6 8	0 38	22 45	0 42	3 42	13 3	6 12	6 29	15 56	18 58	4 22
S 15	21 18	6 22	2 15	23 42	1 19	14 57	1 28	2 2	3 16	16 2	0 58	10 46	2 8	6 8	0 38	22 45	0 42	3 42	13 2	6 10	6 27	15 53	18 58	4 22
S 16	21 7	0 45	1 16	23 30	1 25	14 31	1 27	2 13	3 17	15 58	0 58	10 47	2 8	6 8	0 38	22 45	0 42	3 43	13 2	6 10	6 26	15 50	18 58	4 22
M17	20 56	4s58	0 13	23 16	1 31	14 5	1 26	2 24	3 18	15 54	0 58	10 48	2 8	6 8	0 38	22 45	0 42	3 43	13 1	6 9	6 25	15 47	18 58	4 23
T 18	20 45	10 37	0s51	22 59	1 35	13 39	1 24	2 34	3 18	15 50	0 58	10 49	2 9	6 8	0 38	22 45	0 42	3 43	13 1	6 9	6 24	15 44	18 58	4 23
W19	20 33	15 59	1 55	22 40	1 39	13 12	1 23	2 45	3 19	15 46	0 58	10 51	2 9	6 8	0 38	22 45	0 42	3 44	13 0	6 9	6 23	15 41	18 58	4 23
T 20	20 21	20 49	2 55	22 19	1 42	12 45	1 21	2 55	3 20	15 42	0 58	10 52	2 9	6 8	0 38	22 45	0 42	3 44	13 0	6 9	6 21	15 38	18 58	4 24
F 21	20 9	24 47	3 47	21 55	1 44	12 18	1 20	3 6	3 21	15 38	0 58	10 54	2 9	6 8	0 38	22 45	0 42	3 45	12 59	6 7	6 20	15 35	18 58	4 24
S 22	19 56	27 29	4 28	21 29	1 46	11 50	1 18	3 16	3 21	15 34	0 58	10 55	2 9	6 8	0 38	22 44	0 42	3 45	12 59	6 5	6 19	15 33	18 58	4 24
S 23	19 43	28 29	4 54	21 2	1 47	11 22	1 16	3 26	3 22	15 30	0 58	10 56	2 10	6 8	0 38	22 44	0 42	3 46	12 58	6 2	6 18	15 30	18 58	4 24
M24	19 30	27 32	5 2	20 32	1 47	10 54	1 15	3 36	3 23	15 26	0 58	10 58	2 10	6 8	0 38	22 44	0 42	3 46	12 58	5 58	6 16	15 27	18 58	4 25
T 25	19 16	24 34	4 49	20 1	1 46	10 25	1 13	3 45	3 23	15 22	0 58	10 59	2 10	6 8	0 38	22 44	0 42	3 47	12 57	5 54	6 15	15 24	18 58	4 25
W26	19 2	19 53	4 16	19 28	1 45	9 57	1 11	3 55	3 24	15 18	0 58	11 1	2 10	6 7	0 38	22 44	0 42	3 47	12 57	5 50	6 14	15 21	18 58	4 25
T 27	18 48	13 56	3 24	18 54	1 44	9 27	1 9	4 4	3 25	15 14	0 58	11 2	2 10	6 7	0 38	22 44	0 42	3 48	12 56	5 47	6 13	15 18	18 58	4 26
F 28	18 33	7 14	2 20	18 19	1 41	8 58	1 7	4 14	3 25	15 10	0 58	11 4	2 11	6 7	0 38	22 44	0 42	3 48	12 56	5 45	6 11	15 15	18 58	4 26
S 29	18 18	0 16	1 7	17 43	1 39	8 29	1 4	4 23	3 26	15 5	0 59	11 5	2 11	6 7	0 38	22 44	0 42	3 49	12 55	5 44	6 10	15 12	18 58	4 27
S 30	18 3	6n32	0n 9	17 5	1 35	7 59	1 2	4 31	3 26	15 1	0 59	11 7	2 11	6 7	0 38	22 44	0 42	3 50	12 55	5 44	6 9	15 9	18 58	4 27
M31	17n47	12n50	1n22	16n27	1n32	7n29	1n 0	4n40	3s27	14n57	0n59	11s 9	2s11	6n 6	0s38	22n44	0s42	3s50	12n54	5n44	6n 8	15n 6	18n58	4s27

Julian Day Number = 1998098.5, Delta T = 52m11s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'44, Lahiri = 6°33'44 Julian Calendar 1 July 758 == Greg. Calendar 5 July 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

AUGUST 758 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 0	11♌14'05	13♉29	21♌32	14♍37	20♈21	22♌57	6°R37	16°R55	6♋55	14♏ 5	14°R28	15♈25	29♌49	22♊56	T 1
W 2	20 54 57	12°11'57	26°36	23°20	15°49	20°44	23°10	6♓33	16♈54	6°57	14° 6	14♈27	15°22	29°56	23° 0	W 2
T 3	20 58 54	13° 9'51	9♊26	25° 7	17° 1	21° 7	23°23	6°29	16°53	6°59	14° 6	14°24	15°19	0♍ 3	23° 5	T 3
F 4	21 2 50	14° 7'47	22° 0	26°52	18°12	21°29	23°36	6°25	16°53	7° 1	14° 6	14°18	15°15	0° 9	23° 9	F 4
S 5	21 6 47	15° 5'45	4♋22	28°36	19°24	21°51	23°49	6°21	16°52	7° 2	14° 7	14°10	15°12	0°16	23°13	S 5
S 6	21 10 43	16° 3'45	16°34	0♍19	20°36	22°12	24° 2	6°17	16°51	7° 4	14° 7	14° 1	15° 9	0°23	23°18	S 6
M 7	21 14 40	17° 1'46	28°38	2° 0	21°48	22°32	24°15	6°13	16°50	7° 6	14° 8	13°50	15° 6	0°30	23°22	M 7
T 8	21 18 36	17°59'49	10♌36	3°40	23° 0	22°52	24°28	6° 9	16°49	7° 8	14° 8	13°39	15° 3	0°36	23°26	T 8
W 9	21 22 33	18°57'54	22°29	5°19	24°11	23°11	24°41	6° 4	16°48	7°10	14° 9	13°29	15° 0	0°43	23°30	W 9
T 10	21 26 29	19°56'01	4♍19	6°57	25°23	23°30	24°54	6° 0	16°47	7°11	14°10	13°21	14°56	0°50	23°34	T 10
F 11	21 30 26	20°54'09	16° 7	8°33	26°35	23°48	25° 7	5°56	16°46	7°13	14°10	13°15	14°53	0°56	23°38	F 11
S 12	21 34 23	21°52'19	27°56	10° 8	27°46	24° 5	25°20	5°51	16°45	7°15	14°11	13°12	14°50	1° 3	23°42	S 12
S 13	21 38 19	22°50'30	9♎49	11°42	28°58	24°22	25°33	5°47	16°44	7°17	14°12	13°D10	14°47	1°10	23°46	S 13
M14	21 42 16	23°48'43	21°50	13°15	0♎ 9	24°38	25°46	5°42	16°43	7°18	14°12	13°11	14°44	1°16	23°50	M14
T 15	21 46 12	24°46'58	4♏ 2	14°46	1°21	24°53	25°59	5°38	16°42	7°20	14°13	13°12	14°40	1°23	23°53	T 15
W16	21 50 9	25°45'14	16°31	16°16	2°32	25° 8	26°12	5°33	16°40	7°21	14°14	13°13	14°37	1°30	23°57	W16
T 17	21 54 5	26°43'32	29°20	17°45	3°44	25°22	26°25	5°29	16°39	7°23	14°15	13°R13	14°34	1°36	24° 1	T 17
F 18	21 58 2	27°41'51	12♐35	19°13	4°55	25°35	26°38	5°24	16°38	7°25	14°16	13°12	14°31	1°43	24° 4	F 18
S 19	22 1 58	28°40'12	26°18	20°39	6° 6	25°48	26°51	5°19	16°36	7°26	14°17	13° 9	14°28	1°50	24° 8	S 19
S 20	22 5 55	29°38'35	10♑30	22° 4	7°17	26° 0	27° 4	5°15	16°35	7°28	14°18	13° 5	14°25	1°56	24°11	S 20
M21	22 9 52	0♍37'00	25° 8	23°28	8°29	26°11	27°17	5°10	16°33	7°29	14°19	12°59	14°21	2° 3	24°14	M21
T 22	22 13 48	1°35'26	10♒ 9	24°51	9°40	26°21	27°30	5° 6	16°32	7°31	14°20	12°53	14°18	2°10	24°18	T 22
W23	22 17 45	2°33'54	25°23	26°12	10°51	26°31	27°43	5° 1	16°30	7°32	14°21	12°47	14°15	2°16	24°21	W23
T 24	22 21 41	3°32'23	10♓40	27°32	12° 2	26°40	27°56	4°56	16°29	7°34	14°22	12°42	14°12	2°23	24°24	T 24
F 25	22 25 38	4°30'55	25°49	28°50	13°13	26°48	28° 9	4°52	16°27	7°35	14°23	12°39	14° 9	2°30	24°27	F 25
S 26	22 29 34	5°29'29	10♈42	0♎ 7	14°23	26°55	28°22	4°47	16°26	7°36	14°24	12°D38	14° 5	2°36	24°30	S 26
S 27	22 33 31	6°28'05	25°11	1°22	15°34	27° 2	28°35	4°42	16°24	7°38	14°25	12°39	14° 2	2°43	24°33	S 27
M28	22 37 27	7°26'43	9♉15	2°36	16°45	27° 7	28°48	4°38	16°22	7°39	14°26	12°40	13°59	2°50	24°36	M28
T 29	22 41 24	8°25'23	22°51	3°48	17°56	27°12	29° 1	4°33	16°20	7°40	14°27	12°42	13°56	2°57	24°39	T 29
W30	22 45 21	9°24'06	6♊ 2	4°58	19° 6	27°16	29°14	4°28	16°19	7°42	14°29	12°R42	13°53	3° 3	24°42	W30
T 31	22 49 17	10♍22'52	18♊51	6♎ 7	20♎17	27♈19	29♌27	4♓24	16♈17	7♋43	14♏30	12♈42	13♈50	3♍10	24♊44	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n31	18n21	2n28	15n48	1n28	6n59	0n58	4n48	3s27	14n53	0n59	11s10	2s11	6n 6	0s38	22n43	0s42	3s51	12n54	5n44	6n 7	15n 3	18n58	4s28
W 2	17 15	22 51	3 25	15 8	1 23	6 29	0 55	4 57	3 28	14 49	0 59	11 12	2 11	6 6	0 38	22 43	0 42	3 51	12 53	5 44	6 5	15 0	18 57	4 28
T 3	16 59	26 8	4 10	14 28	1 18	5 58	0 53	5 5	3 28	14 44	0 59	11 14	2 12	6 6	0 38	22 43	0 42	3 52	12 53	5 43	6 4	14 57	18 57	4 28
F 4	16 42	28 3	4 42	13 47	1 13	5 28	0 50	5 13	3 29	14 40	0 59	11 15	2 12	6 5	0 38	22 43	0 42	3 52	12 52	5 41	6 3	14 54	18 57	4 29
S 5	16 25	28 31	5 0	13 6	1 8	4 57	0 47	5 20	3 29	14 36	0 59	11 17	2 12	6 5	0 38	22 43	0 42	3 53	12 52	5 38	6 2	14 51	18 57	4 29
S 6	16 8	27 36	5 4	12 24	1 2	4 26	0 45	5 28	3 29	14 31	0 59	11 19	2 12	6 5	0 38	22 43	0 42	3 54	12 51	5 34	6 0	14 48	18 57	4 29
M 7	15 50	25 22	4 54	11 42	0 56	3 55	0 42	5 35	3 30	14 27	0 59	11 20	2 12	6 4	0 38	22 43	0 42	3 54	12 51	5 30	5 59	14 45	18 57	4 30
T 8	15 32	22 3	4 32	11 0	0 50	3 24	0 39	5 42	3 30	14 23	0 59	11 22	2 12	6 4	0 38	22 43	0 42	3 55	12 50	5 25	5 58	14 42	18 56	4 30
W 9	15 14	17 51	3 58	10 17	0 43	2 53	0 36	5 49	3 30	14 18	0 59	11 24	2 13	6 4	0 38	22 43	0 42	3 56	12 50	5 22	5 57	14 39	18 56	4 31
T 10	14 56	12 59	3 13	9 35	0 36	2 21	0 33	5 55	3 31	14 14	0 59	11 26	2 13	6 3	0 38	22 43	0 42	3 56	12 49	5 18	5 55	14 36	18 56	4 31
F 11	14 38	7 40	2 20	8 52	0 29	1 50	0 30	6 2	3 31	14 10	0 59	11 27	2 13	6 3	0 38	22 42	0 42	3 57	12 49	5 16	5 54	14 33	18 56	4 31
S 12	14 19	2 4	1 21	8 10	0 22	1 18	0 27	6 8	3 31	14 5	0 59	11 29	2 13	6 2	0 38	22 42	0 42	3 58	12 48	5 15	5 53	14 30	18 55	4 32
S 13	14 0	3s38	0 18	7 27	0 15	0 47	0 24	6 14	3 31	14 1	0 59	11 31	2 13	6 2	0 38	22 42	0 42	3 58	12 48	5 14	5 52	14 27	18 55	4 32
M14	13 40	9 17	0s47	6 44	0 7	0 16	0 21	6 20	3 32	13 57	0 59	11 33	2 13	6 1	0 38	22 42	0 42	3 59	12 47	5 14	5 51	14 24	18 55	4 33
T 15	13 21	14 41	1 50	6 2	0s 0	0s16	0 18	6 25	3 32	13 52	0 59	11 34	2 13	6 1	0 38	22 42	0 42	4 0	12 47	5 15	5 49	14 21	18 55	4 33
W16	13 1	19 36	2 50	5 20	0 8	0 48	0 15	6 30	3 32	13 48	0 59	11 36	2 13	6 0	0 38	22 42	0 42	4 0	12 46	5 15	5 48	14 18	18 54	4 34
T 17	12 41	23 47	3 43	4 38	0 16	1 19	0 11	6 35	3 32	13 43	0 59	11 38	2 13	6 0	0 38	22 42	0 42	4 1	12 46	5 15	5 47	14 15	18 54	4 34
F 18	12 21	26 52	4 27	3 56	0 24	1 51	0 8	6 40	3 32	13 39	0 59	11 40	2 14	5 59	0 38	22 42	0 42	4 2	12 45	5 15	5 46	14 12	18 54	4 34
S 19	12 1	28 29	4 56	3 14	0 32	2 22	0 5	6 45	3 32	13 35	0 59	11 42	2 14	5 59	0 38	22 42	0 42	4 3	12 45	5 14	5 44	14 9	18 54	4 35
S 20	11 40	28 19	5 9	2 33	0 40	2 54	0 1	6 49	3 32	13 30	0 59	11 43	2 14	5 58	0 38	22 42	0 42	4 3	12 44	5 12	5 43	14 6	18 53	4 35
M21	11 20	26 12	5 2	1 52	0 48	3 25	0s 2	6 53	3 32	13 26	0 59	11 45	2 14	5 58	0 38	22 42	0 42	4 4	12 44	5 10	5 42	14 3	18 53	4 36
T 22	10 59	22 14	4 35	1 12	0 57	3 56	0 6	6 57	3 32	13 21	0 59	11 47	2 14	5 57	0 38	22 41	0 42	4 5	12 43	5 7	5 41	14 0	18 53	4 36
W23	10 38	16 44	3 48	0 32	1 5	4 28	0 9	7 1	3 31	13 17	1 0	11 49	2 14	5 56	0 38	22 41	0 42	4 6	12 43	5 5	5 39	13 57	18 52	4 37
T 24	10 17	10 10	2 45	0s 8	1 13	4 59	0 13	7 4	3 31	13 12	1 0	11 50	2 14	5 56	0 38	22 41	0 42	4 6	12 42	5 3	5 38	13 54	18 52	4 37
F 25	9 55	3 3	1 30	0 46	1 21	5 30	0 16	7 7	3 31	13 8	1 0	11 52	2 14	5 55	0 39	22 41	0 42	4 7	12 42	5 2	5 37	13 51	18 52	4 38
S 26	9 34	4n 6	0 11	1 25	1 29	6 1	0 20	7 10	3 31	13 3	1 0	11 54	2 14	5 55	0 39	22 41	0 42	4 8	12 41	5 2	5 36	13 48	18 51	4 38
S 27	9 12	10 52	1n 8	2 2	1 38	6 32	0 24	7 13	3 30	12 59	1 0	11 56	2 14	5 54	0 39	22 41	0 42	4 9	12 41	5 2	5 34	13 45	18 51	4 39
M28	8 50	16 53	2 20	2 39	1 46	7 3	0 27	7 15	3 30	12 54	1 0	11 58	2 14	5 53	0 39	22 41	0 42	4 9	12 40	5 2	5 33	13 42	18 51	4 39
T 29	8 28	21 52	3 22	3 16	1 54	7 34	0 31	7 18	3 29	12 50	1 0	11 59	2 14	5 52	0 39	22 41	0 42	4 10	12 40	5 3	5 32	13 38	18 50	4 39
W30	8 6	25 35	4 11	3 51	2 2	8 4	0 35	7 20	3 29	12 45	1 0	12 1	2 14	5 52	0 39	22 41	0 42	4 11	12 39	5 3	5 31	13 35	18 50	4 40
T 31	7n44	27n53	4n46	4s25	2s10	8s34	0s39	7n21	3s28	12n41	1n 0	12s 3	2s14	5n51	0s39	22n41	0s42	4s12	12n39	5n 3	5n29	13n32	18n50	4s40

Julian Day Number = 1998129.5, Delta T = 52m10s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'48, Lahiri = 6°33'49 Julian Calendar 1 Aug. 758 == Greg. Calendar 5 Aug. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

SEPTEMBER 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 53 14	11♍21'39	1♋22	7♎13	21♎27	27♈21	29♌40	4°R19	16°R15	7♋44	14♏31	12°R40	13♈46	3♍17	24♊47	F 1
S 2	22 57 10	12°20'29	13°37	8°18	22°38	27°23	29°52	4♓15	16♈13	7°45	14°33	12♈37	13°43	3°23	24°49	S 2
S 3	23 1 7	13°19'21	25°42	9°19	23°48	27°R23	0♍ 5	4°10	16°11	7°46	14°34	12°33	13°40	3°30	24°52	S 3
M 4	23 5 3	14°18'16	7♌39	10°19	24°59	27°23	0°18	4° 5	16° 9	7°48	14°35	12°28	13°37	3°37	24°54	M 4
T 5	23 9 0	15°17'12	19°31	11°16	26° 9	27°21	0°31	4° 1	16° 7	7°49	14°37	12°23	13°34	3°43	24°56	T 5
W 6	23 12 56	16°16'11	1♍21	12°10	27°19	27°19	0°44	3°56	16° 5	7°50	14°38	12°19	13°31	3°50	24°59	W 6
T 7	23 16 53	17°15'12	13°10	13° 1	28°29	27°16	0°57	3°52	16° 3	7°51	14°40	12°15	13°27	3°57	25° 1	T 7
F 8	23 20 50	18°14'15	25° 1	13°48	29°39	27°12	1° 9	3°47	16° 1	7°52	14°41	12°13	13°24	4° 3	25° 3	F 8
S 9	23 24 46	19°13'20	6♎56	14°32	0♏49	27° 7	1°22	3°43	15°59	7°53	14°43	12°D12	13°21	4°10	25° 5	S 9
S 10	23 28 43	20°12'27	18°56	15°12	1°59	27° 1	1°35	3°39	15°57	7°54	14°44	12°12	13°18	4°17	25° 7	S 10
M11	23 32 39	21°11'36	1♏ 5	15°47	3° 9	26°54	1°47	3°34	15°54	7°55	14°46	12°13	13°15	4°23	25° 8	M11
T 12	23 36 36	22°10'47	13°25	16°18	4°19	26°46	2° 0	3°30	15°52	7°55	14°48	12°14	13°11	4°30	25°10	T 12
W13	23 40 32	23°10'00	25°59	16°44	5°28	26°38	2°13	3°26	15°50	7°56	14°49	12°16	13° 8	4°37	25°12	W13
T 14	23 44 29	24° 9'14	8♐50	17° 4	6°38	26°28	2°25	3°22	15°48	7°57	14°51	12°17	13° 5	4°43	25°13	T 14
F 15	23 48 25	25° 8'31	22° 2	17°17	7°47	26°18	2°38	3°17	15°46	7°58	14°53	12°R17	13° 2	4°50	25°15	F 15
S 16	23 52 22	26° 7'50	5♑37	17°25	8°57	26° 7	2°50	3°13	15°43	7°59	14°54	12°17	12°59	4°57	25°16	S 16
S 17	23 56 19	27° 7'10	19°36	17°R25	10° 6	25°55	3° 3	3° 9	15°41	7°59	14°56	12°16	12°56	5° 3	25°17	S 17
M18	0 0 15	28° 6'32	3♒59	17°18	11°15	25°43	3°15	3° 5	15°39	8° 0	14°58	12°15	12°52	5°10	25°19	M18
T 19	0 4 12	29° 5'56	18°43	17° 4	12°24	25°29	3°27	3° 1	15°36	8° 1	15° 0	12°13	12°49	5°17	25°20	T 19
W20	0 8 8	0♎ 5'21	3♓42	16°41	13°33	25°15	3°40	2°57	15°34	8° 1	15° 1	12°12	12°46	5°23	25°21	W20
T 21	0 12 5	1° 4'49	18°49	16° 9	14°42	25° 0	3°52	2°54	15°32	8° 2	15° 3	12°11	12°43	5°30	25°22	T 21
F 22	0 16 1	2° 4'19	3♈54	15°29	15°51	24°45	4° 4	2°50	15°29	8° 2	15° 5	12°10	12°40	5°37	25°23	F 22
S 23	0 19 58	3° 3'50	18°48	14°42	17° 0	24°29	4°16	2°46	15°27	8° 3	15° 7	12°D10	12°37	5°43	25°24	S 23
S 24	0 23 54	4° 3'24	3♉24	13°46	18° 8	24°12	4°29	2°43	15°25	8° 3	15° 9	12°10	12°33	5°50	25°24	S 24
M25	0 27 51	5° 3'00	17°36	12°44	19°17	23°55	4°41	2°39	15°22	8° 4	15°11	12°11	12°30	5°57	25°25	M25
T 26	0 31 47	6° 2'39	1♊22	11°36	20°25	23°37	4°53	2°35	15°20	8° 4	15°13	12°12	12°27	6° 3	25°25	T 26
W27	0 35 44	7° 2'19	14°41	10°24	21°33	23°18	5° 5	2°32	15°17	8° 5	15°15	12°12	12°24	6°10	25°26	W27
T 28	0 39 41	8° 2'03	27°35	9° 9	22°41	22°59	5°17	2°29	15°15	8° 5	15°17	12°12	12°21	6°17	25°26	T 28
F 29	0 43 37	9° 1'48	10♋ 8	7°55	23°49	22°40	5°29	2°25	15°12	8° 5	15°19	12°R12	12°17	6°23	25°27	F 29
S 30	0 47 34	10♎ 1'36	22♋24	6♎42	24♏57	22♈20	5♍40	2♓22	15♈10	8♋ 6	15♏21	12♈12	12♈14	6♍30	25♊27	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n21	28n42	5n 7	4s59	2s17	9s 5	0s42	7n23	3s27	12n36	1n 0	12s 4	2s14	5n50	0s39	22n41	0s42	4s13	12n38	5n 2	5n28	13n29	18n49	4s41
S 2	6 59	28 5	5 13	5 31	2 25	9 35	0 46	7 24	3 27	12 32	1 0	12 6	2 14	5 50	0 39	22 40	0 42	4 13	12 38	5 1	5 27	13 26	18 49	4 41
S 3	6 36	26 8	5 4	6 3	2 32	10 4	0 50	7 25	3 26	12 27	1 0	12 8	2 14	5 49	0 39	22 40	0 42	4 14	12 37	5 0	5 26	13 23	18 48	4 42
M 4	6 13	23 2	4 43	6 33	2 39	10 34	0 54	7 25	3 25	12 23	1 0	12 10	2 14	5 48	0 39	22 40	0 42	4 15	12 37	4 58	5 24	13 20	18 48	4 42
T 5	5 50	19 1	4 10	7 2	2 46	11 3	0 58	7 26	3 24	12 18	1 1	12 11	2 14	5 47	0 39	22 40	0 42	4 16	12 37	4 56	5 23	13 17	18 48	4 43
W 6	5 27	14 16	3 26	7 29	2 53	11 33	1 1	7 26	3 23	12 14	1 1	12 13	2 14	5 46	0 39	22 40	0 42	4 17	12 36	4 54	5 22	13 14	18 47	4 43
T 7	5 4	9 1	2 33	7 55	2 59	12 1	1 5	7 26	3 22	12 9	1 1	12 15	2 14	5 46	0 39	22 40	0 42	4 18	12 36	4 52	5 21	13 11	18 47	4 44
F 8	4 41	3 25	1 33	8 19	3 5	12 30	1 9	7 25	3 21	12 5	1 1	12 16	2 14	5 45	0 39	22 40	0 42	4 18	12 35	4 52	5 20	13 8	18 46	4 44
S 9	4 18	2s19	0 29	8 41	3 10	12 58	1 13	7 25	3 20	12 1	1 1	12 18	2 14	5 44	0 39	22 40	0 42	4 19	12 35	4 51	5 18	13 5	18 46	4 45
S 10	3 54	8 2	0s37	9 1	3 15	13 27	1 17	7 24	3 18	11 56	1 1	12 19	2 14	5 43	0 39	22 40	0 42	4 20	12 34	4 51	5 17	13 1	18 45	4 45
M11	3 31	13 32	1 42	9 19	3 20	13 54	1 21	7 23	3 17	11 52	1 1	12 21	2 14	5 42	0 39	22 40	0 42	4 21	12 34	4 51	5 16	12 58	18 45	4 46
T 12	3 7	18 34	2 44	9 35	3 24	14 22	1 24	7 21	3 16	11 47	1 1	12 23	2 14	5 41	0 39	22 40	0 42	4 22	12 34	4 52	5 15	12 55	18 45	4 46
W13	2 44	22 55	3 39	9 48	3 27	14 49	1 28	7 20	3 14	11 43	1 1	12 24	2 14	5 41	0 39	22 40	0 42	4 23	12 33	4 53	5 13	12 52	18 44	4 47
T 14	2 20	26 16	4 24	9 58	3 29	15 16	1 32	7 18	3 12	11 38	1 1	12 26	2 14	5 40	0 39	22 40	0 42	4 23	12 33	4 53	5 12	12 49	18 44	4 47
F 15	1 57	28 18	4 57	10 4	3 31	15 43	1 36	7 16	3 11	11 34	1 1	12 27	2 14	5 39	0 39	22 40	0 42	4 24	12 32	4 53	5 11	12 46	18 43	4 48
S 16	1 33	28 43	5 14	10 8	3 31	16 9	1 40	7 13	3 9	11 29	1 2	12 29	2 14	5 38	0 39	22 40	0 42	4 25	12 32	4 53	5 10	12 43	18 43	4 48
S 17	1 9	27 20	5 14	10 7	3 30	16 35	1 43	7 11	3 7	11 25	1 2	12 30	2 14	5 37	0 39	22 39	0 42	4 26	12 32	4 53	5 8	12 40	18 42	4 49
M18	0 45	24 9	4 54	10 3	3 28	17 0	1 47	7 8	3 5	11 20	1 2	12 31	2 14	5 36	0 39	22 39	0 42	4 27	12 31	4 52	5 7	12 36	18 42	4 49
T 19	0 22	19 21	4 15	9 54	3 25	17 25	1 51	7 5	3 3	11 16	1 2	12 33	2 14	5 35	0 39	22 39	0 42	4 28	12 31	4 52	5 6	12 33	18 41	4 50
W20	0s 2	13 17	3 17	9 40	3 20	17 50	1 54	7 2	3 1	11 12	1 2	12 34	2 14	5 34	0 39	22 39	0 42	4 29	12 31	4 51	5 5	12 30	18 41	4 51
T 21	0 26	6 23	2 6	9 22	3 13	18 14	1 58	6 59	2 59	11 7	1 2	12 35	2 14	5 33	0 39	22 39	0 42	4 29	12 30	4 51	5 3	12 27	18 40	4 51
F 22	0 50	0n52	0 46	8 59	3 5	18 38	2 2	6 55	2 56	11 3	1 2	12 37	2 14	5 33	0 39	22 39	0 42	4 30	12 30	4 50	5 2	12 24	18 40	4 52
S 23	1 14	7 59	0n37	8 31	2 55	19 1	2 5	6 51	2 54	10 59	1 2	12 38	2 14	5 32	0 39	22 39	0 42	4 31	12 29	4 50	5 1	12 21	18 39	4 52
S 24	1 37	14 32	1 55	7 58	2 43	19 24	2 9	6 48	2 51	10 54	1 3	12 39	2 14	5 31	0 39	22 39	0 42	4 32	12 29	4 51	5 0	12 18	18 39	4 53
M25	2 1	20 8	3 4	7 21	2 29	19 47	2 12	6 44	2 49	10 50	1 3	12 41	2 14	5 30	0 39	22 39	0 42	4 33	12 29	4 51	4 58	12 15	18 38	4 53
T 26	2 25	24 30	4 1	6 39	2 13	20 9	2 16	6 39	2 46	10 46	1 3	12 42	2 14	5 29	0 39	22 39	0 42	4 34	12 28	4 51	4 57	12 11	18 38	4 54
W27	2 49	27 23	4 42	5 55	1 56	20 31	2 19	6 35	2 43	10 41	1 3	12 43	2 13	5 28	0 39	22 39	0 42	4 35	12 28	4 51	4 56	12 8	18 37	4 54
T 28	3 12	28 42	5 7	5 8	1 37	20 52	2 22	6 31	2 40	10 37	1 3	12 44	2 13	5 27	0 39	22 39	0 42	4 35	12 28	4 51	4 55	12 5	18 37	4 55
F 29	3 36	28 29	5 17	4 20	1 17	21 12	2 26	6 26	2 38	10 33	1 3	12 45	2 13	5 26	0 39	22 39	0 42	4 36	12 27	4 51	4 53	12 2	18 36	4 55
S 30	4s 0	26n52	5n13	3s33	0s57	21s32	2s29	6n22	2s35	10n28	1n 3	12s46	2s13	5n25	0s39	22n39	0s42	4s37	12n27	4n51	4n52	11n59	18n36	4s56

Julian Day Number = 1998160.5, Delta T = 52m10s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'52, Lahiri = 6°33'53 Julian Calendar 1 Sept. 758 == Greg. Calendar 5 Sept. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

OCTOBER 758 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 30	11♎ 1'26	4♌26	5°R34	26♏ 5	22°R 0	5♍52	2°R19	15°R 8	8♋ 6	15♏23	12°R12	12♈11	6♍37	25♊27	S 1
M 2	0 55 27	12° 1'18	16°20	4♎32	27°12	21♈39	6° 4	2♓16	15♈ 5	8° 6	15°25	12°D12	12° 8	6°43	25°R27	M 2
T 3	0 59 23	13° 1'12	28°10	3°38	28°20	21°19	6°15	2°13	15° 3	8° 6	15°27	12♈12	12° 5	6°50	25°27	T 3
W 4	1 3 20	14° 1'09	9♍58	2°53	29°27	20°58	6°27	2°10	15° 0	8° 7	15°29	12°12	12° 2	6°57	25°27	W 4
T 5	1 7 16	15° 1'08	21°50	2°20	0♐34	20°37	6°39	2° 7	14°58	8° 7	15°31	12°13	11°58	7° 3	25°27	T 5
F 6	1 11 13	16° 1'08	3♎46	1°57	1°41	20°16	6°50	2° 5	14°55	8° 7	15°33	12°13	11°55	7°10	25°26	F 6
S 7	1 15 10	17° 1'11	15°50	1°D46	2°48	19°55	7° 1	2° 2	14°53	8° 7	15°35	12°R13	11°52	7°17	25°26	S 7
S 8	1 19 6	18° 1'16	28° 3	1°47	3°55	19°33	7°13	2° 0	14°50	8°R 7	15°37	12°13	11°49	7°23	25°25	S 8
M 9	1 23 3	19° 1'22	10♏27	1°59	5° 1	19°12	7°24	1°57	14°48	8° 7	15°40	12°12	11°46	7°30	25°25	M 9
T 10	1 26 59	20° 1'31	23° 3	2°20	6° 7	18°51	7°35	1°55	14°45	8° 7	15°42	12°11	11°42	7°37	25°24	T 10
W11	1 30 56	21° 1'41	5♐52	2°52	7°14	18°31	7°46	1°53	14°43	8° 7	15°44	12°10	11°39	7°44	25°23	W11
T 12	1 34 52	22° 1'53	18°55	3°32	8°20	18°10	7°57	1°51	14°41	8° 6	15°46	12° 9	11°36	7°50	25°23	T 12
F 13	1 38 49	23° 2'07	2♑14	4°21	9°25	17°50	8° 8	1°48	14°38	8° 6	15°48	12° 8	11°33	7°57	25°22	F 13
S 14	1 42 45	24° 2'22	15°48	5°16	10°31	17°30	8°19	1°47	14°36	8° 6	15°51	12° 7	11°30	8° 4	25°21	S 14
S 15	1 46 42	25° 2'39	29°40	6°18	11°36	17°11	8°30	1°45	14°33	8° 6	15°53	12°D 7	11°27	8°10	25°19	S 15
M16	1 50 39	26° 2'57	13♒47	7°25	12°41	16°51	8°41	1°43	14°31	8° 6	15°55	12° 8	11°23	8°17	25°18	M16
T 17	1 54 35	27° 3'16	28°10	8°37	13°46	16°33	8°51	1°41	14°28	8° 5	15°57	12° 9	11°20	8°24	25°17	T 17
W18	1 58 32	28° 3'37	12♓45	9°52	14°51	16°15	9° 2	1°40	14°26	8° 5	16° 0	12°10	11°17	8°30	25°16	W18
T 19	2 2 28	29° 4'00	27°27	11°12	15°55	15°57	9°12	1°38	14°24	8° 5	16° 2	12°11	11°14	8°37	25°14	T 19
F 20	2 6 25	0♏ 4'24	12♈11	12°34	16°59	15°40	9°23	1°37	14°21	8° 4	16° 4	12°R11	11°11	8°44	25°13	F 20
S 21	2 10 21	1° 4'49	26°50	13°58	18° 3	15°24	9°33	1°36	14°19	8° 4	16° 7	12°11	11° 8	8°50	25°11	S 21
S 22	2 14 18	2° 5'17	11♉18	15°25	19° 7	15° 8	9°43	1°34	14°17	8° 3	16° 9	12° 9	11° 4	8°57	25°10	S 22
M23	2 18 14	3° 5'46	25°27	16°53	20°10	14°53	9°53	1°33	14°14	8° 3	16°11	12° 7	11° 1	9° 4	25° 8	M23
T 24	2 22 11	4° 6'17	9♊15	18°23	21°13	14°38	10° 3	1°33	14°12	8° 2	16°14	12° 3	10°58	9°10	25° 6	T 24
W25	2 26 8	5° 6'49	22°39	19°54	22°16	14°24	10°13	1°32	14°10	8° 2	16°16	12° 0	10°55	9°17	25° 4	W25
T 26	2 30 4	6° 7'24	5♋39	21°25	23°18	14°11	10°23	1°31	14° 8	8° 1	16°18	11°57	10°52	9°24	25° 2	T 26
F 27	2 34 1	7° 8'00	18°16	22°58	24°20	13°59	10°32	1°30	14° 5	8° 1	16°21	11°54	10°48	9°30	25° 0	F 27
S 28	2 37 57	8° 8'38	0♌35	24°31	25°22	13°47	10°42	1°30	14° 3	8° 0	16°23	11°53	10°45	9°37	24°58	S 28
S 29	2 41 54	9° 9'18	12°39	26° 4	26°23	13°37	10°52	1°29	14° 1	7°59	16°25	11°D53	10°42	9°44	24°56	S 29
M30	2 45 50	10° 9'59	24°32	27°38	27°24	13°27	11° 1	1°29	13°59	7°59	16°28	11°53	10°39	9°50	24°53	M30
T 31	2 49 47	11♏10'42	6♍21	29♎12	28♐25	13♈17	11♍10	1♓29	13♈57	7♋58	16♏30	11♈55	10♈36	9♍57	24♊51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s23	24n 2	4n54	2s47	0s36	21s52	2s32	6n17	2s32	10n24	1n 3	12s47	2s13	5n24	0s39	22n39	0s42	4s38	12n27	4n51	4n51	11n56	18n35	4s56
M 2	4 47	20 13	4 23	2 3	0 16	22 11	2 35	6 12	2 28	10 20	1 4	12 48	2 13	5 23	0 39	22 39	0 42	4 39	12 26	4 51	4 50	11 52	18 35	4 57
T 3	5 11	15 39	3 41	1 23	0n 4	22 29	2 38	6 7	2 25	10 16	1 4	12 49	2 13	5 22	0 39	22 39	0 42	4 40	12 26	4 51	4 48	11 49	18 34	4 57
W 4	5 34	10 30	2 50	0 48	0 23	22 47	2 41	6 3	2 22	10 12	1 4	12 50	2 13	5 21	0 39	22 39	0 42	4 41	12 26	4 51	4 47	11 46	18 34	4 58
T 5	5 57	4 58	1 51	0 18	0 41	23 5	2 44	5 58	2 19	10 7	1 4	12 51	2 13	5 20	0 39	22 39	0 42	4 41	12 26	4 51	4 46	11 43	18 33	4 58
F 6	6 21	0s48	0 47	0n 6	0 57	23 22	2 47	5 53	2 15	10 3	1 4	12 52	2 13	5 19	0 39	22 39	0 42	4 42	12 25	4 52	4 45	11 40	18 33	4 59
S 7	6 44	6 35	0s20	0 23	1 12	23 38	2 49	5 48	2 12	9 59	1 4	12 53	2 12	5 18	0 39	22 39	0 42	4 43	12 25	4 52	4 43	11 36	18 32	4 59
S 8	7 7	12 12	1 27	0 35	1 25	23 53	2 52	5 43	2 8	9 55	1 5	12 54	2 12	5 17	0 39	22 39	0 42	4 44	12 25	4 51	4 42	11 33	18 32	5 0
M 9	7 30	17 26	2 30	0 41	1 36	24 9	2 55	5 39	2 5	9 51	1 5	12 54	2 12	5 16	0 39	22 39	0 42	4 45	12 25	4 51	4 41	11 30	18 31	5 1
T 10	7 53	22 0	3 28	0 41	1 46	24 23	2 57	5 34	2 1	9 47	1 5	12 55	2 12	5 16	0 39	22 39	0 42	4 46	12 24	4 51	4 40	11 27	18 30	5 1
W11	8 16	25 37	4 16	0 36	1 54	24 37	3 0	5 29	1 58	9 43	1 5	12 56	2 12	5 15	0 39	22 39	0 43	4 47	12 24	4 50	4 38	11 24	18 30	5 2
T 12	8 38	27 58	4 51	0 25	2 0	24 50	3 2	5 25	1 54	9 39	1 5	12 56	2 12	5 14	0 39	22 39	0 43	4 47	12 24	4 50	4 37	11 21	18 29	5 2
F 13	9 1	28 47	5 12	0 11	2 5	25 3	3 4	5 21	1 50	9 35	1 5	12 57	2 12	5 13	0 39	22 39	0 43	4 48	12 24	4 50	4 36	11 17	18 29	5 3
S 14	9 23	27 53	5 16	0s 8	2 9	25 15	3 6	5 16	1 47	9 31	1 6	12 58	2 11	5 12	0 39	22 39	0 43	4 49	12 23	4 49	4 35	11 14	18 28	5 3
S 15	9 45	25 17	5 2	0 31	2 11	25 26	3 8	5 12	1 43	9 27	1 6	12 58	2 11	5 11	0 39	22 39	0 43	4 50	12 23	4 49	4 33	11 11	18 28	5 4
M16	10 8	21 6	4 30	0 56	2 13	25 37	3 10	5 8	1 39	9 23	1 6	12 59	2 11	5 10	0 39	22 39	0 43	4 51	12 23	4 49	4 32	11 8	18 27	5 4
T 17	10 30	15 38	3 40	1 24	2 13	25 47	3 12	5 5	1 36	9 19	1 6	12 59	2 11	5 9	0 39	22 39	0 43	4 51	12 23	4 50	4 31	11 4	18 27	5 5
W18	10 51	9 13	2 36	1 55	2 12	25 56	3 14	5 1	1 32	9 16	1 6	12 59	2 11	5 8	0 39	22 39	0 43	4 52	12 22	4 50	4 30	11 1	18 26	5 5
T 19	11 13	2 15	1 21	2 27	2 11	26 5	3 15	4 58	1 28	9 12	1 6	13 0	2 11	5 7	0 39	22 39	0 43	4 53	12 22	4 51	4 28	10 58	18 26	5 6
F 20	11 34	4n51	0 0	3 2	2 8	26 13	3 17	4 54	1 25	9 8	1 7	13 0	2 11	5 6	0 39	22 39	0 43	4 54	12 22	4 51	4 27	10 55	18 25	5 6
S 21	11 56	11 39	1n20	3 37	2 5	26 21	3 18	4 51	1 21	9 4	1 7	13 0	2 10	5 5	0 39	22 39	0 43	4 55	12 22	4 51	4 26	10 52	18 24	5 7
S 22	12 17	17 45	2 34	4 14	2 2	26 28	3 19	4 49	1 17	9 1	1 7	13 1	2 10	5 5	0 39	22 39	0 43	4 56	12 22	4 50	4 25	10 48	18 24	5 7
M23	12 38	22 45	3 37	4 52	1 58	26 34	3 20	4 46	1 14	8 57	1 7	13 1	2 10	5 4	0 39	22 39	0 43	4 56	12 22	4 49	4 23	10 45	18 23	5 8
T 24	12 58	26 21	4 25	5 30	1 53	26 39	3 21	4 44	1 10	8 53	1 7	13 1	2 10	5 3	0 39	22 39	0 43	4 57	12 21	4 48	4 22	10 42	18 23	5 8
W25	13 19	28 20	4 57	6 9	1 49	26 44	3 22	4 42	1 6	8 50	1 8	13 1	2 10	5 2	0 39	22 39	0 43	4 58	12 21	4 46	4 21	10 39	18 22	5 9
T 26	13 39	28 41	5 13	6 49	1 43	26 48	3 23	4 40	1 3	8 46	1 8	13 1	2 10	5 1	0 38	22 39	0 43	4 59	12 21	4 45	4 20	10 35	18 22	5 9
F 27	13 59	27 30	5 13	7 28	1 38	26 52	3 23	4 38	0 59	8 43	1 8	13 1	2 9	5 0	0 38	22 39	0 43	4 59	12 21	4 44	4 18	10 32	18 21	5 9
S 28	14 19	25 0	4 58	8 8	1 32	26 55	3 23	4 37	0 56	8 39	1 8	13 2	2 9	4 59	0 38	22 39	0 43	5 0	12 21	4 44	4 17	10 29	18 21	5 10
S 29	14 39	21 27	4 30	8 48	1 26	26 57	3 24	4 36	0 52	8 36	1 8	13 2	2 9	4 59	0 38	22 39	0 43	5 1	12 21	4 44	4 16	10 26	18 20	5 10
M30	14 58	17 4	3 52	9 28	1 20	26 58	3 24	4 35	0 49	8 32	1 9	13 1	2 9	4 58	0 38	22 39	0 43	5 2	12 21	4 44	4 15	10 22	18 20	5 11
T 31	15s17	12n 4	3n 3	10s 7	1n14	26s59	3s24	4n35	0s46	8n29	1n 9	13s 1	2s 9	4n57	0s38	22n39	0s43	5s 3	12n20	4n45	4n13	10n19	18n19	5s11

Julian Day Number = 1998190.5, Delta T = 52m09s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°26'57, Lahiri = 6°33'57 Julian Calendar 1 Oct. 758 == Greg. Calendar 5 Oct. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

NOVEMBER 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 53 43	12♏11'27	18♍10	0♏47	29♐25	13°R 9	11♍19	1°D29	13°R55	7°R57	16♏32	11♈57	10♈33	10♍ 4	24°R49	W 1
T 2	2 57 40	13°12'13	0♎ 4	2°21	0♑25	13♈ 1	11°28	1♓29	13♈53	7♋56	16°35	11°58	10°29	10°10	24♊46	T 2
F 3	3 1 37	14°13'01	12° 6	3°56	1°25	12°54	11°37	1°29	13°51	7°55	16°37	11°R59	10°26	10°17	24°43	F 3
S 4	3 5 33	15°13'50	24°20	5°30	2°24	12°48	11°46	1°29	13°49	7°55	16°40	11°58	10°23	10°24	24°41	S 4
S 5	3 9 30	16°14'41	6♏48	7° 5	3°22	12°43	11°55	1°30	13°47	7°54	16°42	11°56	10°20	10°30	24°38	S 5
M 6	3 13 26	17°15'33	19°31	8°39	4°20	12°39	12° 3	1°30	13°45	7°53	16°44	11°52	10°17	10°37	24°35	M 6
T 7	3 17 23	18°16'27	2♐29	10°14	5°18	12°35	12°12	1°31	13°43	7°52	16°47	11°46	10°14	10°44	24°33	T 7
W 8	3 21 19	19°17'21	15°41	11°48	6°15	12°33	12°20	1°31	13°41	7°51	16°49	11°39	10°10	10°50	24°30	W 8
T 9	3 25 16	20°18'17	29° 7	13°22	7°12	12°31	12°29	1°32	13°39	7°50	16°51	11°33	10° 7	10°57	24°27	T 9
F 10	3 29 12	21°19'13	12♑44	14°57	8° 8	12°30	12°37	1°33	13°37	7°49	16°54	11°27	10° 4	11° 4	24°24	F 10
S 11	3 33 9	22°20'11	26°31	16°31	9° 4	12°D30	12°45	1°34	13°35	7°48	16°56	11°22	10° 1	11°10	24°21	S 11
S 12	3 37 6	23°21'09	10♒27	18° 5	9°59	12°30	12°52	1°35	13°34	7°47	16°59	11°19	9°58	11°17	24°17	S 12
M13	3 41 2	24°22'08	24°29	19°39	10°53	12°32	13° 0	1°36	13°32	7°46	17° 1	11°D19	9°54	11°24	24°14	M13
T 14	3 44 59	25°23'08	8♓37	21°14	11°47	12°34	13° 8	1°37	13°30	7°44	17° 3	11°19	9°51	11°30	24°11	T 14
W15	3 48 55	26°24'08	22°49	22°48	12°40	12°37	13°15	1°39	13°29	7°43	17° 6	11°21	9°48	11°37	24° 8	W15
T 16	3 52 52	27°25'09	7♈ 5	24°22	13°32	12°40	13°22	1°40	13°27	7°42	17° 8	11°R21	9°45	11°43	24° 4	T 16
F 17	3 56 48	28°26'10	21°20	25°56	14°23	12°45	13°30	1°42	13°25	7°41	17°10	11°21	9°42	11°50	24° 1	F 17
S 18	4 0 45	29°27'12	5♉33	27°30	15°14	12°50	13°37	1°44	13°24	7°40	17°13	11°19	9°39	11°57	23°57	S 18
S 19	4 4 41	0♐28'15	19°38	29° 5	16° 4	12°56	13°43	1°46	13°23	7°38	17°15	11°14	9°35	12° 3	23°54	S 19
M20	4 8 38	1°29'19	3♊31	0♐39	16°53	13° 3	13°50	1°48	13°21	7°37	17°17	11° 7	9°32	12°10	23°50	M20
T 21	4 12 35	2°30'23	17° 9	2°13	17°42	13°10	13°57	1°50	13°20	7°36	17°20	10°58	9°29	12°17	23°47	T 21
W22	4 16 31	3°31'29	0♋27	3°48	18°29	13°18	14° 3	1°52	13°18	7°34	17°22	10°48	9°26	12°23	23°43	W22
T 23	4 20 28	4°32'35	13°25	5°23	19°16	13°27	14° 9	1°54	13°17	7°33	17°24	10°39	9°23	12°30	23°39	T 23
F 24	4 24 24	5°33'42	26° 3	6°57	20° 1	13°36	14°16	1°56	13°16	7°32	17°27	10°31	9°20	12°37	23°36	F 24
S 25	4 28 21	6°34'49	8♌23	8°32	20°46	13°46	14°22	1°59	13°15	7°30	17°29	10°24	9°16	12°43	23°32	S 25
S 26	4 32 17	7°35'58	20°28	10° 7	21°30	13°56	14°27	2° 1	13°13	7°29	17°31	10°20	9°13	12°50	23°28	S 26
M27	4 36 14	8°37'07	2♍22	11°42	22°12	14° 8	14°33	2° 4	13°12	7°27	17°33	10°18	9°10	12°57	23°24	M27
T 28	4 40 11	9°38'17	14°11	13°18	22°53	14°19	14°39	2° 7	13°11	7°26	17°36	10°D18	9° 7	13° 3	23°21	T 28
W29	4 44 7	10°39'28	26° 0	14°53	23°33	14°32	14°44	2°10	13°10	7°25	17°38	10°19	9° 4	13°10	23°17	W29
T 30	4 48 4	11♐40'39	7♎55	16♐29	24♑12	14♈45	14♍49	2♓13	13♈ 9	7♋23	17♏40	10°R20	9♈ 0	13♍17	23♊13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s36	6n39	2n 7	10s46	1n 7	26s59	3s23	4n34	0s42	8n26	1n 9	13s 1	2s 9	4n56	0s38	22n39	0s43	5s 3	12n20	4n45	4n12	10n16	18n19	5s12
T 2	15 55	0 58	1 5	11 25	1 1	26 59	3 23	4 34	0 39	8 22	1 9	13 1	2 8	4 55	0 38	22 39	0 43	5 4	12 20	4 46	4 11	10 13	18 18	5 12
F 3	16 13	4s50	0s 1	12 4	0 54	26 58	3 22	4 35	0 36	8 19	1 9	13 1	2 8	4 55	0 38	22 39	0 43	5 5	12 20	4 46	4 10	10 9	18 17	5 13
S 4	16 31	10 32	1 7	12 42	0 47	26 56	3 22	4 35	0 33	8 16	1 10	13 1	2 8	4 54	0 38	22 39	0 43	5 5	12 20	4 46	4 8	10 6	18 17	5 13
S 5	16 49	15 56	2 11	13 20	0 40	26 54	3 21	4 36	0 30	8 13	1 10	13 0	2 8	4 53	0 38	22 39	0 43	5 6	12 20	4 45	4 7	10 3	18 16	5 13
M 6	17 6	20 47	3 10	13 57	0 33	26 51	3 19	4 37	0 27	8 10	1 10	13 0	2 8	4 52	0 38	22 39	0 43	5 7	12 20	4 43	4 6	10 0	18 16	5 14
T 7	17 23	24 44	4 1	14 34	0 27	26 48	3 18	4 39	0 24	8 7	1 10	13 0	2 8	4 52	0 38	22 39	0 43	5 8	12 20	4 41	4 5	9 56	18 15	5 14
W 8	17 40	27 27	4 39	15 10	0 20	26 44	3 17	4 40	0 21	8 4	1 10	12 59	2 7	4 51	0 38	22 39	0 43	5 8	12 20	4 38	4 3	9 53	18 15	5 15
T 9	17 57	28 39	5 3	15 45	0 13	26 39	3 15	4 42	0 18	8 1	1 11	12 59	2 7	4 50	0 38	22 39	0 43	5 9	12 20	4 36	4 2	9 50	18 14	5 15
F 10	18 13	28 8	5 10	16 20	0 6	26 34	3 13	4 44	0 15	7 58	1 11	12 58	2 7	4 49	0 38	22 39	0 43	5 10	12 20	4 33	4 1	9 47	18 14	5 15
S 11	18 29	25 53	4 59	16 54	0s 1	26 28	3 11	4 47	0 12	7 55	1 11	12 58	2 7	4 49	0 38	22 40	0 43	5 10	12 20	4 32	4 0	9 43	18 13	5 16
S 12	18 44	22 5	4 31	17 27	0 7	26 21	3 8	4 50	0 10	7 52	1 11	12 57	2 7	4 48	0 38	22 40	0 43	5 11	12 20	4 31	3 58	9 40	18 13	5 16
M13	18 59	17 0	3 46	17 59	0 14	26 14	3 6	4 53	0 7	7 49	1 12	12 57	2 7	4 48	0 38	22 40	0 43	5 12	12 20	4 30	3 57	9 37	18 12	5 17
T 14	19 14	10 59	2 48	18 31	0 20	26 7	3 3	4 56	0 4	7 47	1 12	12 56	2 6	4 47	0 38	22 40	0 43	5 12	12 19	4 30	3 56	9 34	18 12	5 17
W15	19 29	4 23	1 39	19 2	0 27	25 59	3 0	4 59	0 2	7 44	1 12	12 55	2 6	4 46	0 38	22 40	0 43	5 13	12 19	4 31	3 55	9 30	18 11	5 17
T 16	19 43	2n28	0 23	19 32	0 33	25 51	2 57	5 3	0n 1	7 41	1 12	12 55	2 6	4 46	0 38	22 40	0 43	5 14	12 19	4 31	3 53	9 27	18 11	5 18
F 17	19 57	9 12	0n54	20 1	0 40	25 42	2 53	5 7	0 3	7 39	1 13	12 54	2 6	4 45	0 38	22 40	0 43	5 14	12 19	4 31	3 52	9 24	18 10	5 18
S 18	20 10	15 27	2 7	20 29	0 46	25 32	2 50	5 11	0 6	7 36	1 13	12 53	2 6	4 45	0 38	22 40	0 43	5 15	12 19	4 30	3 51	9 20	18 10	5 18
S 19	20 23	20 49	3 11	20 56	0 52	25 22	2 46	5 16	0 8	7 34	1 13	12 52	2 5	4 44	0 38	22 40	0 43	5 15	12 19	4 28	3 49	9 17	18 9	5 19
M20	20 36	24 59	4 3	21 22	0 58	25 12	2 42	5 20	0 10	7 32	1 13	12 51	2 5	4 43	0 38	22 40	0 43	5 16	12 20	4 26	3 48	9 14	18 9	5 19
T 21	20 48	27 37	4 40	21 47	1 3	25 1	2 37	5 25	0 12	7 29	1 14	12 51	2 5	4 43	0 38	22 40	0 43	5 17	12 20	4 22	3 47	9 10	18 8	5 19
W22	21 0	28 37	5 1	22 11	1 9	24 50	2 32	5 30	0 15	7 27	1 14	12 50	2 5	4 42	0 38	22 40	0 43	5 17	12 20	4 18	3 46	9 7	18 8	5 19
T 23	21 12	27 59	5 6	22 34	1 14	24 38	2 27	5 36	0 17	7 25	1 14	12 49	2 5	4 42	0 38	22 40	0 43	5 18	12 20	4 15	3 44	9 4	18 8	5 20
F 24	21 23	25 54	4 55	22 56	1 20	24 26	2 22	5 41	0 19	7 23	1 14	12 48	2 5	4 42	0 38	22 40	0 43	5 18	12 20	4 11	3 43	9 1	18 7	5 20
S 25	21 33	22 38	4 31	23 16	1 25	24 14	2 17	5 47	0 21	7 21	1 15	12 47	2 4	4 41	0 38	22 40	0 43	5 19	12 20	4 9	3 42	8 57	18 7	5 20
S 26	21 44	18 28	3 55	23 36	1 30	24 2	2 11	5 53	0 23	7 19	1 15	12 45	2 4	4 41	0 38	22 41	0 43	5 19	12 20	4 7	3 41	8 54	18 6	5 21
M27	21 53	13 38	3 9	23 54	1 34	23 49	2 5	5 59	0 25	7 17	1 15	12 44	2 4	4 40	0 38	22 41	0 43	5 20	12 20	4 6	3 39	8 51	18 6	5 21
T 28	22 3	8 20	2 15	24 11	1 39	23 35	1 58	6 5	0 27	7 15	1 15	12 43	2 4	4 40	0 38	22 41	0 43	5 21	12 20	4 6	3 38	8 47	18 5	5 21
W29	22 12	2 46	1 16	24 27	1 43	23 22	1 52	6 12	0 28	7 13	1 16	12 42	2 4	4 40	0 38	22 41	0 43	5 21	12 20	4 7	3 37	8 44	18 5	5 21
T 30	22s20	2s58	0n13	24s41	1s47	23s 8	1s45	6n19	0n30	7n11	1n16	12s41	2s 4	4n39	0s38	22n41	0s43	5s22	12n20	4n 7	3n36	8n41	18n 5	5s22

Julian Day Number = 1998221.5, Delta T = 52m08s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'01, Lahiri = 6°34'01 Julian Calendar 1 Nov. 758 == Greg. Calendar 5 Nov. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 758
geocentric

DECEMBER 758 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 52 0	12♐41'51	19♎59	18♐ 5	24♑50	14♈58	14♍54	2♓16	13°R 8	7°R22	17♏42	10°R19	8♈57	13♍23	23°R 9	F 1
S 2	4 55 57	13°43'04	2♏19	19°41	25°26	15°12	14°59	2°19	13♈ 8	7♋20	17°44	10♈17	8°54	13°30	23♊ 5	S 2
S 3	4 59 53	14°44'17	14°58	21°17	26° 1	15°27	15° 4	2°22	13° 7	7°19	17°47	10°12	8°51	13°37	23° 1	S 3
M 4	5 3 50	15°45'30	27°56	22°54	26°35	15°42	15° 8	2°25	13° 6	7°17	17°49	10° 4	8°48	13°43	22°57	M 4
T 5	5 7 46	16°46'44	11♐16	24°30	27° 7	15°58	15°13	2°29	13° 5	7°15	17°51	9°54	8°45	13°50	22°53	T 5
W 6	5 11 43	17°47'58	24°54	26° 7	27°38	16°14	15°17	2°32	13° 5	7°14	17°53	9°42	8°41	13°57	22°49	W 6
T 7	5 15 40	18°49'13	8♑47	27°44	28° 7	16°31	15°21	2°36	13° 4	7°12	17°55	9°30	8°38	14° 3	22°45	T 7
F 8	5 19 36	19°50'27	22°52	29°22	28°34	16°48	15°25	2°40	13° 3	7°11	17°57	9°19	8°35	14°10	22°41	F 8
S 9	5 23 33	20°51'41	7♒ 4	0♑59	28°59	17° 6	15°28	2°44	13° 3	7° 9	17°59	9°10	8°32	14°17	22°37	S 9
S 10	5 27 29	21°52'55	21°17	2°36	29°23	17°24	15°32	2°47	13° 2	7° 7	18° 2	9° 4	8°29	14°23	22°33	S 10
M11	5 31 26	22°54'09	5♓28	4°13	29°45	17°43	15°35	2°51	13° 2	7° 6	18° 4	9° 1	8°26	14°30	22°29	M11
T 12	5 35 22	23°55'22	19°36	5°51	0♒ 5	18° 2	15°38	2°56	13° 2	7° 4	18° 6	9°D 0	8°22	14°37	22°25	T 12
W13	5 39 19	24°56'35	3♈39	7°28	0°23	18°21	15°41	3° 0	13° 1	7° 3	18° 8	9°R 0	8°19	14°43	22°21	W13
T 14	5 43 15	25°57'47	17°37	9° 5	0°38	18°41	15°44	3° 4	13° 1	7° 1	18°10	9° 0	8°16	14°50	22°17	T 14
F 15	5 47 12	26°58'59	1♉28	10°41	0°52	19° 2	15°46	3° 8	13° 1	6°59	18°12	8°58	8°13	14°57	22°13	F 15
S 16	5 51 9	28° 0'10	15°14	12°17	1° 3	19°23	15°49	3°13	13° 1	6°58	18°14	8°54	8°10	15° 3	22° 9	S 16
S 17	5 55 5	29° 1'21	28°52	13°52	1°13	19°44	15°51	3°17	13° 0	6°56	18°15	8°47	8° 6	15°10	22° 5	S 17
M18	5 59 2	0♑ 2'32	12♊20	15°26	1°19	20° 5	15°53	3°22	13° 0	6°54	18°17	8°36	8° 3	15°17	22° 1	M18
T 19	6 2 58	1° 3'42	25°36	16°59	1°24	20°27	15°55	3°26	13°D 0	6°53	18°19	8°24	8° 0	15°23	21°57	T 19
W20	6 6 55	2° 4'52	8♋39	18°31	1°R26	20°49	15°57	3°31	13° 0	6°51	18°21	8°10	7°57	15°30	21°53	W20
T 21	6 10 51	3° 6'02	21°26	20° 1	1°25	21°12	15°58	3°36	13° 1	6°49	18°23	7°56	7°54	15°37	21°49	T 21
F 22	6 14 48	4° 7'11	3♌57	21°28	1°22	21°35	15°59	3°41	13° 1	6°47	18°25	7°44	7°51	15°43	21°45	F 22
S 23	6 18 45	5° 8'19	16°13	22°53	1°17	21°58	16° 0	3°46	13° 1	6°46	18°27	7°33	7°47	15°50	21°41	S 23
S 24	6 22 41	6° 9'28	28°16	24°15	1° 9	22°22	16° 1	3°51	13° 1	6°44	18°28	7°26	7°44	15°57	21°37	S 24
M25	6 26 38	7°10'36	10♍10	25°33	0°58	22°46	16° 2	3°56	13° 1	6°42	18°30	7°21	7°41	16° 3	21°33	M25
T 26	6 30 34	8°11'43	21°58	26°46	0°45	23°10	16° 2	4° 1	13° 2	6°41	18°32	7°19	7°38	16°10	21°29	T 26
W27	6 34 31	9°12'51	3♎46	27°55	0°30	23°34	16° 3	4° 7	13° 2	6°39	18°34	7°19	7°35	16°17	21°25	W27
T 28	6 38 27	10°13'57	15°39	28°57	0°12	23°59	16°R 3	4°12	13° 3	6°37	18°35	7°19	7°32	16°23	21°22	T 28
F 29	6 42 24	11°15'04	27°43	29°53	29♑51	24°24	16° 3	4°17	13° 3	6°36	18°37	7°18	7°28	16°30	21°18	F 29
S 30	6 46 20	12°16'10	10♏ 3	0♒41	29°29	24°49	16° 3	4°23	13° 4	6°34	18°38	7°16	7°25	16°37	21°14	S 30
S 31	6 50 17	13♑17'15	22♏44	1♒21	29♑ 4	25♈15	16♍ 2	4♓28	13♈ 4	6♋32	18♏40	7♈10	7♈22	16♍43	21♊11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s28	8s40	0s51	24s54	1s51	22s54	1s37	6n26	0n32	7n 9	1n16	12s39	2s 3	4n39	0s37	22n41	0s43	5s22	12n20	4n 7	3n34	8n37	18n 4	5s22
S 2	22 36	14 9	1 55	25 5	1 54	22 40	1 30	6 33	0 34	7 8	1 17	12 38	2 3	4 39	0 37	22 41	0 43	5 23	12 20	4 6	3 33	8 34	18 4	5 22
S 3	22 43	19 12	2 54	25 16	1 57	22 25	1 22	6 40	0 35	7 6	1 17	12 37	2 3	4 38	0 37	22 41	0 43	5 23	12 20	4 4	3 32	8 31	18 3	5 22
M 4	22 50	23 29	3 45	25 24	2 0	22 11	1 13	6 47	0 37	7 5	1 17	12 36	2 3	4 38	0 37	22 41	0 43	5 23	12 20	4 1	3 31	8 27	18 3	5 22
T 5	22 56	26 40	4 26	25 31	2 2	21 56	1 5	6 55	0 38	7 3	1 17	12 34	2 3	4 38	0 37	22 41	0 43	5 24	12 21	3 57	3 29	8 24	18 3	5 22
W 6	23 2	28 22	4 52	25 37	2 4	21 41	0 56	7 2	0 40	7 2	1 18	12 33	2 3	4 37	0 37	22 41	0 43	5 24	12 21	3 52	3 28	8 21	18 2	5 23
T 7	23 8	28 20	5 2	25 41	2 6	21 26	0 46	7 10	0 41	7 1	1 18	12 31	2 3	4 37	0 37	22 41	0 43	5 25	12 21	3 47	3 27	8 17	18 2	5 23
F 8	23 13	26 28	4 54	25 43	2 7	21 11	0 37	7 18	0 43	6 59	1 18	12 30	2 2	4 37	0 37	22 42	0 43	5 25	12 21	3 43	3 26	8 14	18 1	5 23
S 9	23 17	22 56	4 27	25 44	2 8	20 56	0 26	7 26	0 44	6 58	1 18	12 28	2 2	4 37	0 37	22 42	0 43	5 26	12 21	3 40	3 24	8 11	18 1	5 23
S 10	23 21	18 2	3 44	25 43	2 9	20 41	0 16	7 35	0 46	6 57	1 19	12 27	2 2	4 37	0 37	22 42	0 43	5 26	12 21	3 37	3 23	8 7	18 1	5 23
M11	23 25	12 10	2 48	25 41	2 9	20 26	0 5	7 43	0 47	6 56	1 19	12 25	2 2	4 37	0 37	22 42	0 43	5 26	12 21	3 36	3 22	8 4	18 0	5 23
T 12	23 28	5 41	1 41	25 36	2 8	20 11	0n 6	7 52	0 48	6 55	1 19	12 23	2 2	4 37	0 37	22 42	0 43	5 27	12 22	3 35	3 21	8 1	18 0	5 23
W13	23 30	1n 2	0 28	25 31	2 7	19 55	0 17	8 0	0 50	6 54	1 20	12 22	2 2	4 36	0 37	22 42	0 43	5 27	12 22	3 35	3 19	7 57	18 0	5 24
T 14	23 32	7 39	0n45	25 23	2 6	19 40	0 29	8 9	0 51	6 53	1 20	12 20	2 1	4 36	0 37	22 42	0 43	5 28	12 22	3 35	3 18	7 54	17 59	5 24
F 15	23 34	13 53	1 56	25 13	2 4	19 26	0 41	8 18	0 52	6 53	1 20	12 18	2 1	4 36	0 37	22 42	0 43	5 28	12 22	3 35	3 17	7 51	17 59	5 24
S 16	23 35	19 22	2 59	25 2	2 1	19 11	0 54	8 27	0 53	6 52	1 21	12 17	2 1	4 36	0 37	22 42	0 43	5 28	12 22	3 33	3 15	7 47	17 59	5 24
S 17	23 36	23 48	3 51	24 49	1 57	18 56	1 7	8 36	0 54	6 51	1 21	12 15	2 1	4 36	0 37	22 42	0 43	5 29	12 22	3 30	3 14	7 44	17 59	5 24
M18	23 36	26 53	4 29	24 35	1 53	18 42	1 20	8 45	0 55	6 51	1 21	12 13	2 1	4 36	0 37	22 42	0 43	5 29	12 23	3 26	3 13	7 41	17 58	5 24
T 19	23 36	28 24	4 53	24 18	1 48	18 28	1 34	8 55	0 57	6 50	1 21	12 11	2 1	4 36	0 37	22 43	0 43	5 29	12 23	3 21	3 12	7 37	17 58	5 24
W20	23 35	28 18	5 0	24 1	1 43	18 14	1 48	9 4	0 58	6 50	1 22	12 9	2 1	4 36	0 37	22 43	0 43	5 29	12 23	3 16	3 10	7 34	17 58	5 24
T 21	23 34	26 41	4 52	23 41	1 36	18 0	2 2	9 14	0 59	6 50	1 22	12 7	2 0	4 36	0 37	22 43	0 43	5 30	12 23	3 10	3 9	7 31	17 57	5 24
F 22	23 32	23 46	4 30	23 21	1 29	17 47	2 16	9 23	1 0	6 50	1 22	12 6	2 0	4 37	0 37	22 43	0 43	5 30	12 24	3 5	3 8	7 27	17 57	5 24
S 23	23 30	19 49	3 55	22 58	1 21	17 33	2 31	9 33	1 1	6 49	1 23	12 4	2 0	4 37	0 37	22 43	0 43	5 30	12 24	3 1	3 7	7 24	17 57	5 24
S 24	23 27	15 8	3 11	22 35	1 12	17 21	2 46	9 43	1 2	6 49	1 23	12 2	2 0	4 37	0 37	22 43	0 43	5 30	12 24	2 58	3 5	7 21	17 57	5 24
M25	23 24	9 56	2 18	22 11	1 2	17 8	3 1	9 53	1 2	6 49	1 23	12 0	2 0	4 37	0 37	22 43	0 43	5 31	12 24	2 56	3 4	7 17	17 56	5 24
T 26	23 21	4 26	1 20	21 46	0 51	16 56	3 16	10 2	1 3	6 49	1 23	11 58	2 0	4 37	0 37	22 43	0 43	5 31	12 24	2 56	3 3	7 14	17 56	5 24
W27	23 17	1s13	0 19	21 21	0 38	16 45	3 31	10 12	1 4	6 50	1 24	11 56	2 0	4 37	0 37	22 43	0 43	5 31	12 25	2 55	3 2	7 11	17 56	5 24
T 28	23 12	6 53	0s44	20 55	0 25	16 34	3 46	10 22	1 5	6 50	1 24	11 53	2 0	4 38	0 36	22 43	0 43	5 31	12 25	2 55	3 0	7 7	17 56	5 24
F 29	23 7	12 23	1 46	20 30	0 11	16 23	4 2	10 32	1 6	6 50	1 24	11 51	2 0	4 38	0 36	22 44	0 43	5 32	12 25	2 55	2 59	7 4	17 56	5 24
S 30	23 2	17 31	2 44	20 5	0n 4	16 13	4 17	10 43	1 7	6 50	1 25	11 49	1 59	4 38	0 36	22 44	0 43	5 32	12 25	2 54	2 58	7 0	17 56	5 24
S 31	22s56	22s 3	3s36	19s40	0n20	16s 3	4n32	10n53	1n 7	6n51	1n25	11s47	1s59	4n38	0s36	22n44	0s43	5s32	12n26	2n52	2n57	6n57	17n55	5s24

Julian Day Number = 1998251.5, Delta T = 52m08s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'05, Lahiri = 6°34'05 Julian Calendar 1 Dec. 758 == Greg. Calendar 5 Dec. 758

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

JANUARY 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 54 14	14♑18'20	5♐50	1♒52	28°R37	25♈41	16°R 1	4♓34	13♈ 5	6°R30	18♏42	7°R 3	7♈19	16♍50	21°R 7	M 1
T 2	6 58 10	15°19'25	19°21	2°12	28♑ 8	26° 7	16♍ 1	4°40	13° 6	6♋29	18°43	6♈52	7°16	16°56	21♊ 3	T 2
W 3	7 2 7	16°20'28	3♑17	2°R22	27°38	26°33	16° 0	4°45	13° 7	6°27	18°45	6°40	7°12	17° 3	21° 0	W 3
T 4	7 6 3	17°21'31	17°33	2°21	27° 6	27° 0	15°58	4°51	13° 7	6°25	18°46	6°28	7° 9	17°10	20°56	T 4
F 5	7 10 0	18°22'33	2♒ 5	2° 8	26°32	27°27	15°57	4°57	13° 8	6°24	18°48	6°16	7° 6	17°16	20°53	F 5
S 6	7 13 56	19°23'33	16°44	1°44	25°57	27°54	15°55	5° 3	13° 9	6°22	18°49	6° 7	7° 3	17°23	20°49	S 6
S 7	7 17 53	20°24'33	1♓24	1° 9	25°21	28°22	15°54	5° 9	13°10	6°21	18°50	6° 0	7° 0	17°30	20°46	S 7
M 8	7 21 49	21°25'31	15°57	0°24	24°45	28°49	15°52	5°15	13°11	6°19	18°52	5°56	6°57	17°36	20°43	M 8
T 9	7 25 46	22°26'28	0♈20	29♑29	24° 8	29°17	15°49	5°21	13°12	6°17	18°53	5°D55	6°53	17°43	20°40	T 9
W10	7 29 43	23°27'23	14°29	28°27	23°31	29°45	15°47	5°27	13°13	6°16	18°54	5°55	6°50	17°50	20°36	W10
T 11	7 33 39	24°28'17	28°24	27°20	22°54	0♉13	15°44	5°34	13°15	6°14	18°56	5°R55	6°47	17°56	20°33	T 11
F 12	7 37 36	25°29'09	12♉ 5	26° 8	22°17	0°42	15°42	5°40	13°16	6°12	18°57	5°54	6°44	18° 3	20°30	F 12
S 13	7 41 32	26°30'00	25°33	24°55	21°40	1°10	15°39	5°46	13°17	6°11	18°58	5°50	6°41	18°10	20°27	S 13
S 14	7 45 29	27°30'50	8♊50	23°42	21° 5	1°39	15°36	5°53	13°18	6° 9	18°59	5°44	6°38	18°16	20°24	S 14
M15	7 49 25	28°31'38	21°54	22°32	20°30	2° 8	15°32	5°59	13°20	6° 8	19° 1	5°35	6°34	18°23	20°21	M15
T 16	7 53 22	29°32'24	4♋48	21°25	19°57	2°37	15°29	6° 5	13°21	6° 6	19° 2	5°24	6°31	18°30	20°19	T 16
W17	7 57 19	0♒33'09	17°29	20°25	19°25	3° 7	15°25	6°12	13°23	6° 5	19° 3	5°12	6°28	18°36	20°16	W17
T 18	8 1 15	1°33'53	29°59	19°30	18°55	3°36	15°22	6°19	13°24	6° 3	19° 4	5° 0	6°25	18°43	20°13	T 18
F 19	8 5 12	2°34'35	12♌18	18°43	18°27	4° 6	15°18	6°25	13°26	6° 2	19° 5	4°49	6°22	18°50	20°11	F 19
S 20	8 9 8	3°35'16	24°26	18° 4	18° 0	4°36	15°13	6°32	13°27	6° 0	19° 6	4°40	6°18	18°56	20° 8	S 20
S 21	8 13 5	4°35'55	6♍24	17°33	17°36	5° 6	15° 9	6°39	13°29	5°59	19° 7	4°33	6°15	19° 3	20° 6	S 21
M22	8 17 1	5°36'33	18°15	17°10	17°14	5°36	15° 5	6°45	13°31	5°57	19° 8	4°29	6°12	19°10	20° 3	M22
T 23	8 20 58	6°37'09	0♎ 2	16°54	16°54	6° 6	15° 0	6°52	13°33	5°56	19° 9	4°D27	6° 9	19°16	20° 1	T 23
W24	8 24 54	7°37'45	11°49	16°47	16°37	6°37	14°55	6°59	13°34	5°55	19° 9	4°28	6° 6	19°23	19°59	W24
T 25	8 28 51	8°38'19	23°41	16°D46	16°22	7° 7	14°50	7° 6	13°36	5°53	19°10	4°29	6° 3	19°30	19°56	T 25
F 26	8 32 47	9°38'51	5♏43	16°53	16°10	7°38	14°45	7°13	13°38	5°52	19°11	4°R29	5°59	19°36	19°54	F 26
S 27	8 36 44	10°39'23	18° 1	17° 6	16° 0	8° 9	14°40	7°20	13°40	5°50	19°12	4°29	5°56	19°43	19°52	S 27
S 28	8 40 41	11°39'53	0♐39	17°25	15°53	8°40	14°34	7°27	13°42	5°49	19°12	4°27	5°53	19°49	19°50	S 28
M29	8 44 37	12°40'22	13°42	17°49	15°48	9°11	14°29	7°34	13°44	5°48	19°13	4°23	5°50	19°56	19°49	M29
T 30	8 48 34	13°40'49	27°13	18°19	15°D46	9°42	14°23	7°41	13°46	5°47	19°14	4°17	5°47	20° 3	19°47	T 30
W31	8 52 30	14♒41'15	11♑12	18♑54	15♑46	10♉14	14♍17	7♓48	13♈48	5♋45	19♏14	4♈ 9	5♈44	20♍ 9	19♊45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	25s39	4s18	19s17	0n36	15s54	4n47	11n 3	1n 8	6n51	1n25	11s45	1s59	4n39	0s36	22n44	0s43	5s32	12n26	2n49	2n55	6n54	17n55	5s24
T 2	22 43	27 56	4 47	18 56	0 54	15 45	5 1	11 13	1 9	6 52	1 26	11 43	1 59	4 39	0 36	22 44	0 43	5 32	12 26	2 45	2 54	6 50	17 55	5 24
W 3	22 36	28 34	5 0	18 36	1 12	15 37	5 16	11 24	1 10	6 53	1 26	11 40	1 59	4 39	0 36	22 44	0 43	5 32	12 26	2 40	2 53	6 47	17 55	5 23
T 4	22 28	27 19	4 55	18 19	1 30	15 30	5 29	11 34	1 10	6 53	1 26	11 38	1 59	4 40	0 36	22 44	0 43	5 32	12 27	2 35	2 52	6 44	17 55	5 23
F 5	22 20	24 14	4 31	18 4	1 48	15 23	5 43	11 44	1 11	6 54	1 26	11 36	1 59	4 40	0 36	22 44	0 43	5 33	12 27	2 30	2 50	6 40	17 55	5 23
S 6	22 11	19 34	3 49	17 51	2 6	15 16	5 56	11 55	1 12	6 55	1 27	11 34	1 59	4 40	0 36	22 44	0 43	5 33	12 27	2 27	2 49	6 37	17 55	5 23
S 7	22 2	13 43	2 52	17 42	2 24	15 10	6 8	12 5	1 12	6 56	1 27	11 31	1 59	4 41	0 36	22 44	0 43	5 33	12 28	2 24	2 48	6 33	17 55	5 23
M 8	21 53	7 10	1 44	17 36	2 40	15 5	6 20	12 16	1 13	6 57	1 27	11 29	1 58	4 41	0 36	22 45	0 43	5 33	12 28	2 22	2 46	6 30	17 54	5 23
T 9	21 43	0 19	0 30	17 33	2 55	15 1	6 31	12 26	1 14	6 58	1 28	11 27	1 58	4 42	0 36	22 45	0 43	5 33	12 28	2 22	2 45	6 27	17 54	5 23
W10	21 33	6n26	0n45	17 32	3 8	14 57	6 41	12 37	1 14	6 59	1 28	11 24	1 58	4 42	0 36	22 45	0 43	5 33	12 28	2 22	2 44	6 23	17 54	5 23
T 11	21 22	12 47	1 56	17 34	3 20	14 53	6 51	12 47	1 15	7 1	1 28	11 22	1 58	4 43	0 36	22 45	0 42	5 33	12 29	2 22	2 43	6 20	17 54	5 22
F 12	21 11	18 25	3 0	17 39	3 29	14 50	7 0	12 58	1 15	7 2	1 28	11 20	1 58	4 43	0 36	22 45	0 42	5 33	12 29	2 21	2 41	6 16	17 54	5 22
S 13	21 0	23 1	3 52	17 45	3 36	14 48	7 8	13 9	1 16	7 3	1 29	11 17	1 58	4 44	0 36	22 45	0 42	5 33	12 29	2 20	2 40	6 13	17 54	5 22
S 14	20 48	26 22	4 30	17 54	3 40	14 47	7 15	13 19	1 16	7 5	1 29	11 15	1 58	4 44	0 36	22 45	0 42	5 33	12 30	2 18	2 39	6 10	17 54	5 22
M15	20 36	28 15	4 54	18 3	3 42	14 46	7 21	13 30	1 17	7 6	1 29	11 12	1 58	4 45	0 36	22 45	0 42	5 33	12 30	2 14	2 38	6 6	17 54	5 22
T 16	20 23	28 33	5 2	18 14	3 42	14 45	7 26	13 40	1 17	7 8	1 29	11 10	1 58	4 45	0 36	22 45	0 42	5 33	12 30	2 10	2 36	6 3	17 54	5 21
W17	20 10	27 20	4 56	18 26	3 39	14 45	7 30	13 51	1 18	7 10	1 30	11 7	1 58	4 46	0 36	22 45	0 42	5 33	12 31	2 5	2 35	5 59	17 54	5 21
T 18	19 57	24 46	4 35	18 38	3 34	14 46	7 34	14 2	1 18	7 11	1 30	11 5	1 58	4 47	0 36	22 45	0 42	5 33	12 31	2 0	2 34	5 56	17 54	5 21
F 19	19 43	21 5	4 1	18 51	3 28	14 47	7 36	14 12	1 19	7 13	1 30	11 2	1 58	4 47	0 36	22 46	0 42	5 33	12 31	1 56	2 33	5 53	17 54	5 21
S 20	19 29	16 33	3 17	19 4	3 21	14 49	7 38	14 23	1 19	7 15	1 30	11 0	1 58	4 48	0 36	22 46	0 42	5 33	12 32	1 52	2 31	5 49	17 54	5 21
S 21	19 15	11 27	2 24	19 16	3 12	14 51	7 39	14 33	1 20	7 17	1 31	10 57	1 57	4 49	0 36	22 46	0 42	5 33	12 32	1 49	2 30	5 46	17 54	5 20
M22	19 0	6 0	1 26	19 29	3 2	14 53	7 40	14 44	1 20	7 19	1 31	10 54	1 57	4 49	0 36	22 46	0 42	5 33	12 32	1 48	2 29	5 42	17 54	5 20
T 23	18 45	0 21	0 24	19 42	2 51	14 56	7 39	14 55	1 20	7 21	1 31	10 52	1 57	4 50	0 36	22 46	0 42	5 33	12 33	1 47	2 27	5 39	17 54	5 20
W24	18 29	5s18	0s39	19 54	2 40	14 59	7 38	15 5	1 21	7 23	1 31	10 49	1 57	4 51	0 36	22 46	0 42	5 32	12 33	1 47	2 26	5 36	17 55	5 20
T 25	18 13	10 50	1 41	20 5	2 28	15 3	7 36	15 16	1 21	7 25	1 32	10 47	1 57	4 52	0 35	22 46	0 42	5 32	12 33	1 47	2 25	5 32	17 55	5 19
F 26	17 57	16 2	2 40	20 16	2 16	15 7	7 34	15 26	1 22	7 27	1 32	10 44	1 57	4 52	0 35	22 46	0 42	5 32	12 34	1 48	2 24	5 29	17 55	5 19
S 27	17 41	20 42	3 32	20 27	2 4	15 11	7 31	15 36	1 22	7 30	1 32	10 41	1 57	4 53	0 35	22 46	0 42	5 32	12 34	1 48	2 22	5 25	17 55	5 19
S 28	17 24	24 36	4 16	20 36	1 52	15 15	7 27	15 47	1 22	7 32	1 32	10 39	1 57	4 54	0 35	22 46	0 42	5 32	12 34	1 47	2 21	5 22	17 55	5 19
M29	17 7	27 22	4 48	20 45	1 40	15 20	7 23	15 57	1 23	7 34	1 33	10 36	1 57	4 55	0 35	22 46	0 42	5 32	12 35	1 45	2 20	5 19	17 55	5 18
T 30	16 50	28 39	5 5	20 53	1 28	15 24	7 18	16 8	1 23	7 37	1 33	10 33	1 57	4 56	0 35	22 46	0 42	5 32	12 35	1 43	2 19	5 15	17 55	5 18
W31	16s32	28s11	5s 5	21s 0	1n16	15s29	7n13	16n18	1n23	7n39	1n33	10s31	1s57	4n56	0s35	22n47	0s42	5s31	12n35	1n40	2n17	5n12	17n55	5s18

Julian Day Number = 1998282.5, Delta T = 52m07s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'09, Lahiri = 6°34'10 Julian Calendar 1 Jan. 759 == Greg. Calendar 5 Jan. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

FEBRUARY 759 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 56 27	15♒41'39	25♉38	19♉33	15♉48	10♉45	14°R11	7♓55	13♈50	5°R44	19♏15	4°R 1	5♈40	20♍16	19°R43	T 1
F 2	9 0 23	16°42'02	10♒24	20°16	15°53	11°17	14♍ 5	8° 2	13°52	5♋43	19°16	3♈54	5°37	20°23	19♊42	F 2
S 3	9 4 20	17°42'22	25°23	21° 2	16° 0	11°48	13°59	8° 9	13°55	5°42	19°16	3°47	5°34	20°29	19°40	S 3
S 4	9 8 17	18°42'41	10♓25	21°53	16°10	12°20	13°53	8°16	13°57	5°41	19°17	3°43	5°31	20°36	19°39	S 4
M 5	9 12 13	19°42'58	25°23	22°46	16°21	12°52	13°46	8°24	13°59	5°39	19°17	3°41	5°28	20°43	19°38	M 5
T 6	9 16 10	20°43'13	10♈ 7	23°43	16°35	13°24	13°40	8°31	14° 1	5°38	19°17	3°D41	5°24	20°49	19°37	T 6
W 7	9 20 6	21°43'26	24°34	24°42	16°50	13°57	13°33	8°38	14° 4	5°37	19°18	3°42	5°21	20°56	19°35	W 7
T 8	9 24 3	22°43'37	8♉40	25°44	17° 8	14°29	13°26	8°45	14° 6	5°36	19°18	3°43	5°18	21° 3	19°34	T 8
F 9	9 27 59	23°43'45	22°25	26°49	17°28	15° 1	13°19	8°53	14° 9	5°35	19°18	3°R44	5°15	21° 9	19°34	F 9
S 10	9 31 56	24°43'52	5♊50	27°56	17°49	15°34	13°12	9° 0	14°11	5°34	19°19	3°43	5°12	21°16	19°33	S 10
S 11	9 35 52	25°43'56	18°56	29° 5	18°13	16° 6	13° 5	9° 7	14°14	5°33	19°19	3°41	5° 9	21°23	19°32	S 11
M12	9 39 49	26°43'58	1♋47	0♒15	18°38	16°39	12°58	9°15	14°16	5°32	19°19	3°37	5° 5	21°29	19°31	M12
T 13	9 43 46	27°43'58	14°23	1°28	19° 4	17°12	12°51	9°22	14°19	5°31	19°19	3°32	5° 2	21°36	19°31	T 13
W14	9 47 42	28°43'56	26°47	2°43	19°33	17°45	12°44	9°30	14°21	5°30	19°19	3°25	4°59	21°43	19°30	W14
T 15	9 51 39	29°43'51	9♌ 1	4° 0	20° 3	18°18	12°36	9°37	14°24	5°30	19°19	3°19	4°56	21°49	19°30	T 15
F 16	9 55 35	0♓43'45	21° 6	5°18	20°34	18°51	12°29	9°44	14°27	5°29	19°20	3°13	4°53	21°56	19°29	F 16
S 17	9 59 32	1°43'36	3♍ 4	6°38	21° 7	19°24	12°21	9°52	14°30	5°28	19°R20	3° 9	4°50	22° 2	19°29	S 17
S 18	10 3 28	2°43'25	14°56	7°59	21°41	19°57	12°14	9°59	14°32	5°27	19°20	3° 6	4°46	22° 9	19°29	S 18
M19	10 7 25	3°43'13	26°44	9°22	22°17	20°30	12° 6	10° 7	14°35	5°26	19°19	3° 4	4°43	22°16	19°D29	M19
T 20	10 11 21	4°42'58	8♎31	10°46	22°54	21° 3	11°59	10°14	14°38	5°26	19°19	3°D 4	4°40	22°22	19°29	T 20
W21	10 15 18	5°42'42	20°20	12°12	23°32	21°37	11°51	10°22	14°41	5°25	19°19	3° 5	4°37	22°29	19°29	W21
T 22	10 19 14	6°42'23	2♏14	13°39	24°11	22°10	11°43	10°29	14°44	5°24	19°19	3° 7	4°34	22°36	19°29	T 22
F 23	10 23 11	7°42'03	14°18	15° 7	24°51	22°44	11°35	10°37	14°46	5°24	19°19	3° 8	4°30	22°42	19°30	F 23
S 24	10 27 8	8°41'41	26°35	16°37	25°33	23°17	11°28	10°44	14°49	5°23	19°19	3°10	4°27	22°49	19°30	S 24
S 25	10 31 4	9°41'18	9♐10	18° 9	26°16	23°51	11°20	10°52	14°52	5°23	19°18	3°R10	4°24	22°56	19°30	S 25
M26	10 35 1	10°40'52	22° 8	19°41	26°59	24°25	11°12	10°59	14°55	5°22	19°18	3°10	4°21	23° 2	19°31	M26
T 27	10 38 57	11°40'25	5♑32	21°15	27°44	24°59	11° 4	11° 7	14°58	5°22	19°18	3° 8	4°18	23° 9	19°32	T 27
W28	10 42 54	12♓39'56	19♑23	22♒50	28♑29	25♉33	10♍57	11♓14	15♈ 1	5♋21	19♏18	3♈ 6	4♈15	23♍16	19♊32	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16s14	25s51	4s46	21s 7	1n 4	15s34	7n 8	16n28	1n23	7n42	1n33	10s28	1s57	4n57	0s35	22n47	0s42	5s31	12n36	1n37	2n16	5n 8	17n56	5s17	T 1
F 2	15 56	21 43	4 8	21 12	0 53	15 39	7 2	16 38	1 24	7 44	1 33	10 25	1 57	4 58	0 35	22 47	0 42	5 31	12 36	1 33	2 15	5 5	17 56	5 17	F 2
S 3	15 38	16 9	3 12	21 16	0 41	15 45	6 56	16 49	1 24	7 47	1 34	10 22	1 57	4 59	0 35	22 47	0 42	5 31	12 36	1 31	2 14	5 2	17 56	5 17	S 3
S 4	15 19	9 36	2 3	21 19	0 30	15 50	6 50	16 59	1 24	7 49	1 34	10 20	1 57	5 0	0 35	22 47	0 42	5 31	12 37	1 29	2 12	4 58	17 56	5 16	S 4
M 5	15 0	2 32	0 45	21 21	0 19	15 55	6 44	17 9	1 25	7 52	1 34	10 17	1 57	5 1	0 35	22 47	0 42	5 30	12 37	1 28	2 11	4 55	17 56	5 16	M 5
T 6	14 41	4n34	0n35	21 21	0 9	16 0	6 37	17 19	1 25	7 55	1 34	10 14	1 57	5 2	0 35	22 47	0 42	5 30	12 37	1 28	2 10	4 51	17 57	5 16	T 6
W 7	14 22	11 18	1 51	21 21	0s 1	16 5	6 30	17 29	1 25	7 58	1 34	10 11	1 57	5 3	0 35	22 47	0 42	5 30	12 38	1 29	2 8	4 48	17 57	5 16	W 7
T 8	14 2	17 18	2 58	21 19	0 11	16 10	6 23	17 39	1 25	8 0	1 35	10 9	1 57	5 4	0 35	22 47	0 42	5 30	12 38	1 29	2 7	4 44	17 57	5 15	T 8
F 9	13 42	22 16	3 54	21 16	0 21	16 15	6 15	17 49	1 25	8 3	1 35	10 6	1 57	5 5	0 35	22 47	0 42	5 29	12 39	1 30	2 6	4 41	17 57	5 15	F 9
S 10	13 22	25 56	4 35	21 12	0 30	16 20	6 8	17 59	1 26	8 6	1 35	10 3	1 57	5 6	0 35	22 47	0 42	5 29	12 39	1 29	2 5	4 38	17 58	5 15	S 10
S 11	13 2	28 8	5 1	21 7	0 39	16 24	6 0	18 8	1 26	8 9	1 35	10 0	1 57	5 7	0 35	22 47	0 42	5 29	12 39	1 28	2 3	4 34	17 58	5 14	S 11
M12	12 41	28 46	5 11	21 0	0 47	16 29	5 53	18 18	1 26	8 12	1 35	9 57	1 57	5 8	0 35	22 47	0 42	5 29	12 40	1 27	2 2	4 31	17 58	5 14	M12
T 13	12 21	27 53	5 5	20 52	0 55	16 33	5 45	18 28	1 26	8 15	1 35	9 55	1 57	5 9	0 35	22 48	0 42	5 28	12 40	1 25	2 1	4 27	17 58	5 14	T 13
W14	12 0	25 37	4 46	20 42	1 3	16 37	5 37	18 37	1 26	8 18	1 35	9 52	1 57	5 10	0 35	22 48	0 42	5 28	12 40	1 22	2 0	4 24	17 59	5 13	W14
T 15	11 39	22 11	4 13	20 32	1 10	16 40	5 29	18 47	1 27	8 21	1 36	9 49	1 57	5 11	0 35	22 48	0 42	5 28	12 41	1 20	1 58	4 20	17 59	5 13	T 15
F 16	11 17	17 52	3 29	20 19	1 17	16 44	5 21	18 56	1 27	8 24	1 36	9 46	1 57	5 12	0 35	22 48	0 42	5 27	12 41	1 17	1 57	4 17	17 59	5 13	F 16
S 17	10 56	12 53	2 37	20 6	1 24	16 47	5 13	19 5	1 27	8 27	1 36	9 43	1 57	5 13	0 35	22 48	0 42	5 27	12 41	1 16	1 56	4 14	18 0	5 12	S 17
S 18	10 34	7 29	1 38	19 51	1 30	16 50	5 5	19 15	1 27	8 30	1 36	9 41	1 57	5 14	0 35	22 48	0 41	5 27	12 42	1 14	1 55	4 10	18 0	5 12	S 18
M19	10 13	1 50	0 35	19 35	1 36	16 52	4 56	19 24	1 27	8 33	1 36	9 38	1 57	5 15	0 35	22 48	0 41	5 26	12 42	1 14	1 53	4 7	18 0	5 12	M19
T 20	9 51	3s52	0s30	19 17	1 42	16 54	4 48	19 33	1 27	8 36	1 36	9 35	1 57	5 16	0 35	22 48	0 41	5 26	12 42	1 14	1 52	4 3	18 1	5 11	T 20
W21	9 29	9 27	1 34	18 58	1 47	16 56	4 40	19 42	1 28	8 39	1 36	9 32	1 57	5 17	0 35	22 48	0 41	5 26	12 43	1 14	1 51	4 0	18 1	5 11	W21
T 22	9 7	14 44	2 34	18 37	1 52	16 58	4 32	19 51	1 28	8 42	1 36	9 29	1 57	5 19	0 35	22 48	0 41	5 25	12 43	1 15	1 49	3 56	18 1	5 11	T 22
F 23	8 44	19 32	3 28	18 15	1 56	16 59	4 24	20 0	1 28	8 45	1 36	9 26	1 57	5 20	0 35	22 48	0 41	5 25	12 43	1 15	1 48	3 53	18 2	5 10	F 23
S 24	8 22	23 38	4 14	17 52	2 0	16 59	4 16	20 8	1 28	8 48	1 36	9 24	1 57	5 21	0 35	22 48	0 41	5 24	12 44	1 16	1 47	3 49	18 2	5 10	S 24
S 25	7 59	26 43	4 48	17 27	2 3	16 59	4 8	20 17	1 28	8 51	1 36	9 21	1 57	5 22	0 35	22 48	0 41	5 24	12 44	1 16	1 46	3 46	18 3	5 9	S 25
M26	7 37	28 31	5 10	17 1	2 6	16 59	3 59	20 25	1 28	8 54	1 36	9 18	1 57	5 23	0 35	22 48	0 41	5 24	12 44	1 16	1 44	3 43	18 3	5 9	M26
T 27	7 14	28 44	5 15	16 33	2 9	16 59	3 51	20 34	1 28	8 57	1 37	9 15	1 57	5 24	0 35	22 48	0 41	5 23	12 45	1 15	1 43	3 39	18 3	5 9	T 27
W28	6s51	27s11	5s 3	16s 4	2s11	16s57	3n43	20n42	1n28	9n 0	1n37	9s12	1s57	5n26	0s35	22n48	0s41	5s23	12n45	1n15	1n42	3n36	18n 4	5s 8	W28

Julian Day Number = 1998313.5, Delta T = 52m06s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'13, Lahiri = 6°34'14 Julian Calendar 1 Feb. 759 == Greg. Calendar 5 Feb. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

MARCH 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 50	13♓39'25	3♒42	24♒27	29♉16	26♉ 6	10°R49	11♓22	15♈ 4	5°R21	19°R17	3°R 4	4♈11	23♍22	19♊33	T 1
F 2	10 50 47	14°38'53	18°26	26° 5	0♒ 3	26°40	10♍41	11°29	15° 7	5♋20	19♏17	3♈ 1	4° 8	23°29	19°34	F 2
S 3	10 54 43	15°38'18	3♓27	27°44	0°51	27°15	10°33	11°37	15°10	5°20	19°16	2°59	4° 5	23°36	19°35	S 3
S 4	10 58 40	16°37'41	18°39	29°24	1°40	27°49	10°26	11°44	15°14	5°20	19°16	2°58	4° 2	23°42	19°36	S 4
M 5	11 2 37	17°37'02	3♈50	1♓ 6	2°29	28°23	10°18	11°51	15°17	5°19	19°15	2°D57	3°59	23°49	19°37	M 5
T 6	11 6 33	18°36'21	18°52	2°49	3°20	28°57	10°10	11°59	15°20	5°19	19°15	2°58	3°55	23°55	19°39	T 6
W 7	11 10 30	19°35'37	3♉37	4°34	4°11	29°31	10° 3	12° 6	15°23	5°19	19°14	2°59	3°52	24° 2	19°40	W 7
T 8	11 14 26	20°34'52	18° 0	6°20	5° 2	0♊ 6	9°55	12°14	15°26	5°19	19°13	3° 0	3°49	24° 9	19°42	T 8
F 9	11 18 23	21°34'04	1♊57	8° 7	5°54	0°40	9°48	12°21	15°29	5°19	19°13	3° 1	3°46	24°15	19°43	F 9
S 10	11 22 19	22°33'13	15°29	9°55	6°47	1°15	9°40	12°29	15°33	5°18	19°12	3° 1	3°43	24°22	19°45	S 10
S 11	11 26 16	23°32'21	28°36	11°45	7°41	1°49	9°33	12°36	15°36	5°18	19°11	3°R 1	3°40	24°29	19°46	S 11
M12	11 30 12	24°31'25	11♋23	13°37	8°35	2°24	9°25	12°44	15°39	5°18	19°11	3° 1	3°36	24°35	19°48	M12
T 13	11 34 9	25°30'28	23°51	15°30	9°29	2°58	9°18	12°51	15°42	5°D18	19°10	3° 0	3°33	24°42	19°50	T 13
W14	11 38 6	26°29'28	6♌ 5	17°24	10°25	3°33	9°11	12°58	15°46	5°18	19° 9	2°59	3°30	24°49	19°52	W14
T 15	11 42 2	27°28'26	18° 8	19°19	11°20	4° 8	9° 4	13° 6	15°49	5°18	19° 8	2°58	3°27	24°55	19°54	T 15
F 16	11 45 59	28°27'21	0♍ 4	21°16	12°16	4°42	8°57	13°13	15°52	5°18	19° 8	2°58	3°24	25° 2	19°56	F 16
S 17	11 49 55	29°26'15	11°54	23°15	13°13	5°17	8°50	13°20	15°56	5°18	19° 7	2°57	3°21	25° 9	19°58	S 17
S 18	11 53 52	0♈25'06	23°42	25°14	14°10	5°52	8°43	13°28	15°59	5°19	19° 6	2°57	3°17	25°15	20° 1	S 18
M19	11 57 48	1°23'55	5♎30	27°15	15° 8	6°27	8°36	13°35	16° 2	5°19	19° 5	2°D57	3°14	25°22	20° 3	M19
T 20	12 1 45	2°22'42	17°20	29°18	16° 6	7° 2	8°30	13°42	16° 6	5°19	19° 4	2°57	3°11	25°29	20° 5	T 20
W21	12 5 41	3°21'27	29°14	1♈21	17° 4	7°36	8°23	13°49	16° 9	5°19	19° 3	2°R57	3° 8	25°35	20° 8	W21
T 22	12 9 38	4°20'10	11♏16	3°25	18° 3	8°11	8°17	13°57	16°12	5°19	19° 2	2°57	3° 5	25°42	20°10	T 22
F 23	12 13 34	5°18'51	23°26	5°30	19° 2	8°46	8°11	14° 4	16°16	5°20	19° 1	2°57	3° 1	25°48	20°13	F 23
S 24	12 17 31	6°17'31	5♐49	7°36	20° 1	9°21	8° 4	14°11	16°19	5°20	19° 0	2°56	2°58	25°55	20°16	S 24
S 25	12 21 28	7°16'08	18°27	9°43	21° 1	9°57	7°58	14°18	16°23	5°20	18°59	2°56	2°55	26° 2	20°19	S 25
M26	12 25 24	8°14'45	1♑24	11°50	22° 2	10°32	7°53	14°25	16°26	5°21	18°58	2°56	2°52	26° 8	20°22	M26
T 27	12 29 21	9°13'19	14°42	13°57	23° 2	11° 7	7°47	14°32	16°30	5°21	18°56	2°D56	2°49	26°15	20°25	T 27
W28	12 33 17	10°11'52	28°24	16° 4	24° 3	11°42	7°41	14°39	16°33	5°22	18°55	2°56	2°46	26°22	20°28	W28
T 29	12 37 14	11°10'23	12♒29	18°10	25° 4	12°17	7°36	14°46	16°36	5°22	18°54	2°57	2°42	26°28	20°31	T 29
F 30	12 41 10	12° 8'52	26°58	20°16	26° 6	12°52	7°30	14°53	16°40	5°23	18°53	2°57	2°39	26°35	20°34	F 30
S 31	12 45 7	13♈ 7'19	11♓47	22♈21	27♒ 8	13♊28	7♍25	15♓ 0	16♈43	5♋23	18♏52	2♈58	2♈36	26♍42	20♊37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s28	23s51	4s32	15s33	2s13	16s56	3n36	20n50	1n28	9n 3	1n37	9s 9	1s57	5n27	0s35	22n49	0s41	5s22	12n45	1n13	1n41	3n32	18n 4	5s 8
F 2	6 5	18 55	3 42	15 1	2 14	16 54	3 28	20 59	1 28	9 6	1 37	9 7	1 57	5 28	0 35	22 49	0 41	5 22	12 46	1 12	1 39	3 29	18 5	5 8
S 3	5 42	12 44	2 36	14 27	2 15	16 51	3 20	21 7	1 28	9 9	1 37	9 4	1 57	5 29	0 34	22 49	0 41	5 22	12 46	1 12	1 38	3 25	18 5	5 7
S 4	5 19	5 43	1 18	13 52	2 16	16 48	3 12	21 15	1 29	9 12	1 37	9 1	1 57	5 30	0 34	22 49	0 41	5 21	12 46	1 11	1 37	3 22	18 5	5 7
M 5	4 56	1n37	0n 5	13 16	2 15	16 45	3 4	21 22	1 29	9 15	1 37	8 58	1 57	5 32	0 34	22 49	0 41	5 21	12 47	1 11	1 35	3 18	18 6	5 7
T 6	4 32	8 47	1 27	12 38	2 15	16 41	2 57	21 30	1 29	9 18	1 37	8 55	1 57	5 33	0 34	22 49	0 41	5 20	12 47	1 11	1 34	3 15	18 6	5 6
W 7	4 9	15 21	2 42	11 59	2 14	16 37	2 49	21 38	1 29	9 21	1 37	8 52	1 58	5 34	0 34	22 49	0 41	5 20	12 47	1 11	1 33	3 12	18 7	5 6
T 8	3 45	20 54	3 45	11 18	2 12	16 32	2 41	21 45	1 29	9 23	1 37	8 50	1 58	5 35	0 34	22 49	0 41	5 19	12 47	1 12	1 32	3 8	18 7	5 6
F 9	3 22	25 8	4 32	10 36	2 10	16 26	2 34	21 53	1 29	9 26	1 37	8 47	1 58	5 37	0 34	22 49	0 41	5 19	12 48	1 12	1 30	3 5	18 8	5 5
S 10	2 58	27 49	5 3	9 52	2 8	16 20	2 27	22 0	1 29	9 29	1 37	8 44	1 58	5 38	0 34	22 49	0 41	5 19	12 48	1 12	1 29	3 1	18 8	5 5
S 11	2 35	28 52	5 16	9 7	2 5	16 14	2 19	22 7	1 29	9 32	1 37	8 41	1 58	5 39	0 34	22 49	0 41	5 18	12 48	1 12	1 28	2 58	18 9	5 5
M12	2 11	28 19	5 14	8 21	2 1	16 7	2 12	22 14	1 29	9 35	1 36	8 38	1 58	5 40	0 34	22 49	0 41	5 18	12 49	1 12	1 27	2 54	18 9	5 4
T 13	1 48	26 21	4 57	7 33	1 57	16 0	2 5	22 21	1 29	9 37	1 36	8 36	1 58	5 42	0 34	22 49	0 41	5 17	12 49	1 12	1 25	2 51	18 10	5 4
W14	1 24	23 10	4 26	6 44	1 53	15 52	1 58	22 28	1 29	9 40	1 36	8 33	1 58	5 43	0 34	22 49	0 41	5 17	12 49	1 12	1 24	2 47	18 10	5 4
T 15	1 1	19 3	3 44	5 54	1 47	15 43	1 51	22 34	1 29	9 43	1 36	8 30	1 58	5 44	0 34	22 49	0 41	5 16	12 49	1 11	1 23	2 44	18 11	5 3
F 16	0 37	14 13	2 53	5 2	1 42	15 35	1 44	22 41	1 29	9 45	1 36	8 27	1 58	5 46	0 34	22 49	0 41	5 16	12 50	1 11	1 22	2 40	18 11	5 3
S 17	0 14	8 54	1 54	4 10	1 36	15 25	1 37	22 47	1 29	9 48	1 36	8 25	1 58	5 47	0 34	22 49	0 41	5 15	12 50	1 11	1 20	2 37	18 12	5 3
S 18	0n10	3 18	0 51	3 16	1 29	15 15	1 30	22 53	1 29	9 50	1 36	8 22	1 58	5 48	0 34	22 49	0 41	5 15	12 50	1 11	1 19	2 34	18 12	5 2
M19	0 34	2s25	0s14	2 21	1 22	15 5	1 23	22 59	1 29	9 53	1 36	8 19	1 58	5 50	0 34	22 49	0 41	5 14	12 51	1 11	1 18	2 30	18 13	5 2
T 20	0 57	8 4	1 19	1 25	1 14	14 54	1 17	23 5	1 29	9 55	1 36	8 16	1 59	5 51	0 34	22 49	0 40	5 14	12 51	1 11	1 16	2 27	18 13	5 2
W21	1 21	13 28	2 21	0 28	1 6	14 43	1 10	23 11	1 29	9 58	1 36	8 14	1 59	5 52	0 34	22 49	0 40	5 13	12 51	1 11	1 15	2 23	18 14	5 1
T 22	1 44	18 26	3 17	0n30	0 57	14 31	1 4	23 17	1 29	10 0	1 36	8 11	1 59	5 53	0 34	22 49	0 40	5 13	12 51	1 11	1 14	2 20	18 14	5 1
F 23	2 7	22 43	4 5	1 28	0 48	14 18	0 58	23 23	1 29	10 2	1 36	8 8	1 59	5 55	0 34	22 49	0 40	5 12	12 51	1 11	1 13	2 16	18 15	5 1
S 24	2 31	26 4	4 43	2 27	0 38	14 6	0 51	23 28	1 29	10 4	1 35	8 6	1 59	5 56	0 34	22 49	0 40	5 12	12 52	1 11	1 11	2 13	18 15	5 0
S 25	2 54	28 12	5 8	3 26	0 29	13 52	0 45	23 33	1 29	10 7	1 35	8 3	1 59	5 57	0 34	22 49	0 40	5 11	12 52	1 10	1 10	2 9	18 16	5 0
M26	3 17	28 53	5 17	4 26	0 18	13 39	0 39	23 38	1 29	10 9	1 35	8 0	1 59	5 59	0 34	22 49	0 40	5 11	12 52	1 10	1 9	2 6	18 16	5 0
T 27	3 41	27 56	5 11	5 25	0 8	13 24	0 33	23 43	1 29	10 11	1 35	7 58	1 59	6 0	0 34	22 49	0 40	5 10	12 52	1 10	1 8	2 2	18 17	4 59
W28	4 4	25 18	4 47	6 24	0n 3	13 10	0 28	23 48	1 29	10 13	1 35	7 55	1 59	6 1	0 34	22 49	0 40	5 10	12 53	1 10	1 6	1 59	18 17	4 59
T 29	4 27	21 5	4 5	7 23	0 14	12 54	0 22	23 53	1 28	10 15	1 35	7 52	2 0	6 3	0 34	22 49	0 40	5 9	12 53	1 11	1 5	1 56	18 18	4 59
F 30	4 50	15 32	3 7	8 21	0 25	12 39	0 16	23 58	1 28	10 16	1 35	7 50	2 0	6 4	0 34	22 49	0 40	5 9	12 53	1 11	1 4	1 52	18 18	4 58
S 31	5n13	8s57	1s55	9n19	0n36	12s23	0n11	24n 2	1n28	10n18	1n35	7s47	2s 0	6n 5	0s34	22n49	0s40	5s 8	12n53	1n11	1n 2	1n49	18n19	4s58

Julian Day Number = 1998341.5, Delta T = 52m05s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'17, Lahiri = 6°34'18 Julian Calendar 1 March 759 == Greg. Calendar 5 March 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

APRIL 759 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 49 3	14♈ 5'45	26♓50	24♈24	28♒10	14♊ 3	7°R20	15♓ 7	16♈47	5♋24	18°R50	2°R59	2♈33	26♍48	20♊41	S 1
M 2	12 53 0	15° 4'09	11♈58	26°26	29°12	14°38	7♍15	15°14	16°50	5°25	18♏49	2♈58	2°30	26°55	20°44	M 2
T 3	12 56 57	16° 2'31	27° 3	28°26	0♓15	15°14	7°10	15°21	16°54	5°25	18°48	2°58	2°27	27° 2	20°47	T 3
W 4	13 0 53	17° 0'51	11♉56	0♉24	1°18	15°49	7° 6	15°27	16°57	5°26	18°46	2°56	2°23	27° 8	20°51	W 4
T 5	13 4 50	17°59'10	26°29	2°19	2°21	16°25	7° 1	15°34	17° 1	5°27	18°45	2°55	2°20	27°15	20°55	T 5
F 6	13 8 46	18°57'26	10♊38	4°11	3°24	17° 0	6°57	15°41	17° 4	5°28	18°44	2°53	2°17	27°21	20°58	F 6
S 7	13 12 43	19°55'40	24°19	6° 0	4°28	17°36	6°53	15°48	17° 7	5°28	18°42	2°51	2°14	27°28	21° 2	S 7
S 8	13 16 39	20°53'52	7♋33	7°46	5°31	18°11	6°49	15°54	17°11	5°29	18°41	2°50	2°11	27°35	21° 6	S 8
M 9	13 20 36	21°52'02	20°22	9°28	6°35	18°47	6°45	16° 1	17°14	5°30	18°40	2°D49	2° 7	27°41	21°10	M 9
T 10	13 24 32	22°50'10	2♌50	11° 7	7°40	19°23	6°41	16° 7	17°18	5°31	18°38	2°49	2° 4	27°48	21°14	T 10
W11	13 28 29	23°48'16	15° 1	12°42	8°44	19°58	6°38	16°14	17°21	5°32	18°37	2°50	2° 1	27°55	21°18	W11
T 12	13 32 26	24°46'20	27° 0	14°13	9°49	20°34	6°35	16°20	17°25	5°33	18°35	2°52	1°58	28° 1	21°22	T 12
F 13	13 36 22	25°44'22	8♍51	15°41	10°53	21° 9	6°31	16°27	17°28	5°34	18°34	2°54	1°55	28° 8	21°26	F 13
S 14	13 40 19	26°42'22	20°38	17° 4	11°58	21°45	6°28	16°33	17°31	5°35	18°32	2°55	1°52	28°15	21°30	S 14
S 15	13 44 15	27°40'20	2♎25	18°23	13° 4	22°21	6°26	16°39	17°35	5°36	18°31	2°R55	1°48	28°21	21°34	S 15
M16	13 48 12	28°38'17	14°16	19°38	14° 9	22°57	6°23	16°46	17°38	5°37	18°29	2°55	1°45	28°28	21°39	M16
T 17	13 52 8	29°36'12	26°12	20°49	15°14	23°32	6°21	16°52	17°42	5°38	18°28	2°53	1°42	28°35	21°43	T 17
W18	13 56 5	0♏34'05	8♏15	21°55	16°20	24° 8	6°18	16°58	17°45	5°39	18°26	2°50	1°39	28°41	21°48	W18
T 19	14 0 1	1°31'56	20°29	22°57	17°26	24°44	6°16	17° 4	17°48	5°40	18°25	2°46	1°36	28°48	21°52	T 19
F 20	14 3 58	2°29'47	2♐53	23°55	18°32	25°20	6°15	17°10	17°52	5°41	18°23	2°41	1°32	28°55	21°57	F 20
S 21	14 7 55	3°27'35	15°29	24°48	19°38	25°56	6°13	17°16	17°55	5°43	18°22	2°36	1°29	29° 1	22° 1	S 21
S 22	14 11 51	4°25'23	28°18	25°36	20°44	26°32	6°11	17°22	17°59	5°44	18°20	2°31	1°26	29° 8	22° 6	S 22
M23	14 15 48	5°23'09	11♑22	26°20	21°51	27° 8	6°10	17°28	18° 2	5°45	18°18	2°28	1°23	29°14	22°11	M23
T 24	14 19 44	6°20'54	24°42	27° 0	22°58	27°44	6° 9	17°34	18° 5	5°46	18°17	2°26	1°20	29°21	22°15	T 24
W25	14 23 41	7°18'38	8♒20	27°34	24° 4	28°20	6° 8	17°39	18° 8	5°48	18°15	2°D25	1°17	29°28	22°20	W25
T 26	14 27 37	8°16'21	22°15	28° 4	25°11	28°56	6° 7	17°45	18°12	5°49	18°14	2°26	1°13	29°34	22°25	T 26
F 27	14 31 34	9°14'03	6♓29	28°29	26°18	29°32	6° 6	17°51	18°15	5°51	18°12	2°27	1°10	29°41	22°30	F 27
S 28	14 35 30	10°11'43	20°58	28°49	27°25	0♋ 8	6° 6	17°56	18°18	5°52	18°10	2°28	1° 7	29°48	22°35	S 28
S 29	14 39 27	11° 9'23	5♈41	29° 4	28°33	0°44	6° 6	18° 2	18°22	5°53	18° 9	2°R29	1° 4	29°54	22°40	S 29
M30	14 43 24	12♉ 7'01	20♈32	29♉14	29♓40	1♋20	6°D 6	18♓ 7	18♈25	5♋55	18♏ 7	2♈28	1♈ 1	0♎ 1	22♊45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n36	1s47	0s34	10n15	0n47	12s 6	0n 5	24n 6	1n28	10n20	1n34	7s45	2s 0	6n 7	0s34	22n49	0s40	5s 8	12n53	1n11	1n 1	1n45	18n19	4s58
M 2	5 58	5n32	0n50	11 10	0 58	11 50	0 0	24 10	1 28	10 22	1 34	7 42	2 0	6 8	0 34	22 49	0 40	5 7	12 53	1 11	1 0	1 42	18 20	4 57
T 3	6 21	12 30	2 10	12 3	1 8	11 32	0s 5	24 14	1 28	10 23	1 34	7 40	2 0	6 9	0 34	22 49	0 40	5 7	12 54	1 11	0 59	1 38	18 20	4 57
W 4	6 44	18 41	3 20	12 55	1 19	11 15	0 10	24 18	1 28	10 25	1 34	7 37	2 0	6 11	0 34	22 49	0 40	5 6	12 54	1 11	0 57	1 35	18 21	4 57
T 5	7 6	23 38	4 15	13 44	1 29	10 57	0 15	24 22	1 28	10 27	1 34	7 35	2 1	6 12	0 34	22 49	0 40	5 6	12 54	1 10	0 56	1 31	18 21	4 57
F 6	7 28	27 1	4 53	14 32	1 38	10 38	0 20	24 25	1 28	10 28	1 34	7 32	2 1	6 13	0 34	22 49	0 40	5 5	12 54	1 9	0 55	1 28	18 22	4 56
S 7	7 51	28 41	5 13	15 17	1 47	10 19	0 25	24 29	1 28	10 29	1 33	7 30	2 1	6 15	0 34	22 49	0 40	5 5	12 54	1 8	0 54	1 24	18 22	4 56
S 8	8 13	28 38	5 15	16 1	1 55	10 0	0 29	24 32	1 28	10 31	1 33	7 27	2 1	6 16	0 34	22 49	0 40	5 4	12 54	1 8	0 52	1 21	18 23	4 56
M 9	8 35	27 1	5 2	16 41	2 3	9 41	0 34	24 35	1 28	10 32	1 33	7 25	2 1	6 17	0 34	22 49	0 40	5 4	12 55	1 8	0 51	1 17	18 23	4 56
T 10	8 56	24 6	4 34	17 20	2 10	9 21	0 38	24 38	1 28	10 33	1 33	7 22	2 1	6 19	0 34	22 49	0 40	5 4	12 55	1 8	0 50	1 14	18 24	4 55
W11	9 18	20 10	3 55	17 55	2 17	9 0	0 43	24 40	1 28	10 34	1 33	7 20	2 1	6 20	0 34	22 49	0 40	5 3	12 55	1 8	0 48	1 10	18 24	4 55
T 12	9 39	15 30	3 5	18 29	2 22	8 40	0 47	24 43	1 27	10 35	1 32	7 17	2 2	6 21	0 34	22 49	0 40	5 3	12 55	1 9	0 47	1 7	18 25	4 55
F 13	10 1	10 18	2 9	18 59	2 27	8 19	0 51	24 45	1 27	10 36	1 32	7 15	2 2	6 23	0 34	22 49	0 40	5 2	12 55	1 9	0 46	1 4	18 25	4 55
S 14	10 22	4 46	1 7	19 27	2 31	7 58	0 55	24 48	1 27	10 37	1 32	7 13	2 2	6 24	0 34	22 49	0 40	5 2	12 55	1 10	0 45	1 0	18 26	4 54
S 15	10 43	0s56	0 3	19 53	2 34	7 36	0 59	24 50	1 27	10 38	1 32	7 10	2 2	6 25	0 34	22 49	0 40	5 1	12 55	1 10	0 43	0 57	18 26	4 54
M16	11 4	6 37	1s 2	20 16	2 36	7 14	1 2	24 52	1 27	10 39	1 32	7 8	2 2	6 27	0 34	22 49	0 40	5 1	12 55	1 10	0 42	0 53	18 27	4 54
T 17	11 24	12 7	2 4	20 37	2 38	6 52	1 6	24 53	1 27	10 39	1 31	7 6	2 2	6 28	0 34	22 49	0 40	5 0	12 55	1 9	0 41	0 50	18 28	4 54
W18	11 45	17 13	3 2	20 55	2 38	6 30	1 10	24 55	1 27	10 40	1 31	7 4	2 3	6 29	0 34	22 49	0 40	5 0	12 55	1 8	0 40	0 46	18 28	4 53
T 19	12 5	21 42	3 52	21 10	2 38	6 7	1 13	24 56	1 27	10 41	1 31	7 1	2 3	6 31	0 34	22 49	0 40	4 59	12 55	1 6	0 38	0 43	18 28	4 53
F 20	12 25	25 19	4 31	21 24	2 36	5 44	1 16	24 58	1 27	10 41	1 31	6 59	2 3	6 32	0 34	22 49	0 39	4 59	12 55	1 4	0 37	0 39	18 29	4 53
S 21	12 45	27 45	4 59	21 35	2 33	5 21	1 20	24 59	1 26	10 42	1 31	6 57	2 3	6 33	0 34	22 49	0 39	4 58	12 55	1 2	0 36	0 36	18 29	4 53
S 22	13 5	28 47	5 11	21 43	2 30	4 57	1 23	25 0	1 26	10 42	1 30	6 55	2 3	6 34	0 34	22 49	0 39	4 58	12 55	1 1	0 34	0 32	18 30	4 52
M23	13 24	28 14	5 9	21 49	2 25	4 34	1 26	25 0	1 26	10 42	1 30	6 53	2 3	6 36	0 34	22 49	0 39	4 58	12 56	0 59	0 33	0 29	18 30	4 52
T 24	13 44	26 4	4 49	21 53	2 20	4 10	1 28	25 1	1 26	10 42	1 30	6 51	2 4	6 37	0 34	22 49	0 39	4 57	12 56	0 58	0 32	0 25	18 31	4 52
W25	14 3	22 23	4 13	21 55	2 13	3 46	1 31	25 1	1 26	10 43	1 30	6 49	2 4	6 38	0 34	22 49	0 39	4 57	12 56	0 58	0 31	0 22	18 31	4 52
T 26	14 22	17 22	3 22	21 54	2 6	3 22	1 34	25 2	1 26	10 43	1 29	6 46	2 4	6 39	0 34	22 49	0 39	4 56	12 56	0 58	0 29	0 18	18 32	4 52
F 27	14 40	11 19	2 17	21 51	1 57	2 57	1 36	25 2	1 26	10 43	1 29	6 44	2 4	6 41	0 34	22 49	0 39	4 56	12 56	0 59	0 28	0 15	18 32	4 51
S 28	14 59	4 33	1 2	21 46	1 47	2 32	1 39	25 2	1 25	10 43	1 29	6 42	2 4	6 42	0 34	22 49	0 39	4 55	12 56	0 59	0 27	0 11	18 33	4 51
S 29	15 17	2n33	0n17	21 39	1 37	2 8	1 41	25 1	1 25	10 43	1 29	6 40	2 5	6 43	0 34	22 49	0 39	4 55	12 56	1 0	0 26	0 8	18 33	4 51
M30	15n35	9n34	1n37	21n30	1n25	1s43	1s43	25n 1	1n25	10n42	1n28	6s38	2s 5	6n44	0s34	22n49	0s39	4s55	12n55	0n59	0n24	0n 5	18n34	4s51

Julian Day Number = 1998372.5, Delta T = 52m05s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'21, Lahiri = 6°34'22 Julian Calendar 1 Apr. 759 == Greg. Calendar 5 Apr. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

MAY 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 47 20	13♉ 4'38	5♉24	29♉20	0♈47	1♋56	6♍ 6	18♓12	18♈28	5♋56	18°R 6	2°R25	0♈58	0♎ 8	22♊50	T 1
W 2	14 51 17	14° 2'14	20° 9	29°R21	1°55	2°32	6° 6	18°18	18°31	5°58	18♏ 4	2♈20	0°54	0°14	22°55	W 2
T 3	14 55 13	14°59'49	4♊40	29°17	3° 3	3° 8	6° 7	18°23	18°34	5°59	18° 2	2°14	0°51	0°21	23° 1	T 3
F 4	14 59 10	15°57'22	18°49	29° 9	4°11	3°44	6° 7	18°28	18°38	6° 1	18° 1	2° 7	0°48	0°28	23° 6	F 4
S 5	15 3 6	16°54'55	2♋34	28°57	5°19	4°21	6° 8	18°33	18°41	6° 2	17°59	2° 0	0°45	0°34	23°11	S 5
S 6	15 7 3	17°52'25	15°52	28°40	6°27	4°57	6° 9	18°38	18°44	6° 4	17°57	1°55	0°42	0°41	23°16	S 6
M 7	15 10 59	18°49'55	28°45	28°20	7°35	5°33	6°10	18°43	18°47	6° 6	17°56	1°51	0°38	0°47	23°22	M 7
T 8	15 14 56	19°47'23	11♌15	27°57	8°43	6° 9	6°12	18°48	18°50	6° 7	17°54	1°49	0°35	0°54	23°27	T 8
W 9	15 18 53	20°44'49	23°27	27°30	9°51	6°46	6°13	18°53	18°53	6° 9	17°52	1°D48	0°32	1° 1	23°33	W 9
T 10	15 22 49	21°42'15	5♍25	27° 1	11° 0	7°22	6°15	18°58	18°56	6°11	17°51	1°49	0°29	1° 7	23°38	T 10
F 11	15 26 46	22°39'39	17°16	26°30	12° 8	7°58	6°17	19° 2	18°59	6°12	17°49	1°50	0°26	1°14	23°44	F 11
S 12	15 30 42	23°37'01	29° 3	25°58	13°17	8°35	6°19	19° 7	19° 2	6°14	17°48	1°R51	0°23	1°21	23°49	S 12
S 13	15 34 39	24°34'23	10♎52	25°25	14°25	9°11	6°21	19°11	19° 5	6°16	17°46	1°51	0°19	1°27	23°55	S 13
M14	15 38 35	25°31'44	22°47	24°51	15°34	9°48	6°24	19°16	19° 8	6°18	17°44	1°48	0°16	1°34	24° 0	M14
T 15	15 42 32	26°29'03	4♏50	24°18	16°43	10°24	6°26	19°20	19°11	6°19	17°43	1°44	0°13	1°41	24° 6	T 15
W16	15 46 28	27°26'22	17° 5	23°45	17°52	11° 0	6°29	19°25	19°14	6°21	17°41	1°37	0°10	1°47	24°12	W16
T 17	15 50 25	28°23'40	29°34	23°14	19° 1	11°37	6°32	19°29	19°17	6°23	17°39	1°29	0° 7	1°54	24°17	T 17
F 18	15 54 22	29°20'57	12♐16	22°45	20°10	12°13	6°35	19°33	19°20	6°25	17°38	1°19	0° 4	2° 1	24°23	F 18
S 19	15 58 18	0♊18'13	25°11	22°18	21°19	12°50	6°38	19°37	19°22	6°27	17°36	1° 9	0° 0	2° 7	24°29	S 19
S 20	16 2 15	1°15'29	8♑19	21°54	22°28	13°26	6°42	19°41	19°25	6°29	17°35	0°59	29♓57	2°14	24°35	S 20
M21	16 6 11	2°12'44	21°40	21°33	23°38	14° 3	6°45	19°45	19°28	6°30	17°33	0°52	29°54	2°21	24°41	M21
T 22	16 10 8	3° 9'59	5♒12	21°16	24°47	14°39	6°49	19°49	19°31	6°32	17°31	0°46	29°51	2°27	24°46	T 22
W23	16 14 4	4° 7'13	18°55	21° 2	25°57	15°16	6°53	19°52	19°33	6°34	17°30	0°43	29°48	2°34	24°52	W23
T 24	16 18 1	5° 4'27	2♓49	20°53	27° 6	15°53	6°57	19°56	19°36	6°36	17°28	0°D42	29°44	2°40	24°58	T 24
F 25	16 21 58	6° 1'41	16°53	20°48	28°16	16°29	7° 1	19°59	19°39	6°38	17°27	0°42	29°41	2°47	25° 4	F 25
S 26	16 25 54	6°58'54	1♈ 7	20°D48	29°25	17° 6	7° 6	20° 3	19°41	6°40	17°25	0°R43	29°38	2°54	25°10	S 26
S 27	16 29 51	7°56'08	15°30	20°52	0♉35	17°43	7°10	20° 6	19°44	6°42	17°24	0°42	29°35	3° 0	25°16	S 27
M28	16 33 47	8°53'21	29°58	21° 1	1°45	18°19	7°15	20° 9	19°46	6°44	17°22	0°39	29°32	3° 7	25°22	M28
T 29	16 37 44	9°50'34	14♉27	21°14	2°55	18°56	7°20	20°13	19°49	6°46	17°21	0°34	29°29	3°14	25°28	T 29
W30	16 41 40	10°47'46	28°51	21°32	4° 5	19°33	7°25	20°16	19°51	6°48	17°19	0°26	29°25	3°20	25°34	W30
T 31	16 45 37	11♊44'59	13♊ 5	21♉55	5♉15	20♋ 9	7♍30	20♓19	19♈54	6♋50	17♏18	0♈16	29♓22	3♎27	25♊40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n52	16n 4	2n49	21n19	1n12	1s18	1s45	25n 0	1n25	10n42	1n28	6s37	2s 5	6n46	0s34	22n49	0s39	4s54	12n55	0n58	0n23	0n 1	18n34	4s51
W 2	16 10	21 35	3 50	21 6	0 59	0 52	1 47	25 0	1 25	10 42	1 28	6 35	2 5	6 47	0 34	22 49	0 39	4 54	12 55	0 56	0 22	0s 2	18 35	4 51
T 3	16 27	25 42	4 34	20 52	0 45	0 27	1 49	24 59	1 25	10 41	1 28	6 33	2 5	6 48	0 34	22 49	0 39	4 53	12 55	0 53	0 20	0 6	18 35	4 50
F 4	16 44	28 7	5 1	20 35	0 30	0 1	1 51	24 57	1 25	10 41	1 28	6 31	2 6	6 49	0 34	22 49	0 39	4 53	12 55	0 51	0 19	0 9	18 35	4 50
S 5	17 0	28 44	5 9	20 17	0 14	0n24	1 53	24 56	1 24	10 40	1 27	6 29	2 6	6 51	0 34	22 49	0 39	4 53	12 55	0 48	0 18	0 13	18 36	4 50
S 6	17 16	27 37	5 0	19 58	0s 2	0 50	1 54	24 55	1 24	10 40	1 27	6 27	2 6	6 52	0 34	22 49	0 39	4 52	12 55	0 46	0 17	0 16	18 36	4 50
M 7	17 33	25 3	4 36	19 37	0 19	1 15	1 56	24 53	1 24	10 39	1 27	6 26	2 6	6 53	0 34	22 49	0 39	4 52	12 55	0 44	0 15	0 20	18 37	4 50
T 8	17 48	21 21	3 59	19 15	0 36	1 41	1 57	24 51	1 24	10 38	1 27	6 24	2 7	6 54	0 34	22 49	0 39	4 52	12 55	0 44	0 14	0 23	18 37	4 50
W 9	18 4	16 49	3 12	18 52	0 54	2 7	1 58	24 49	1 24	10 38	1 26	6 22	2 7	6 55	0 34	22 49	0 39	4 51	12 55	0 43	0 13	0 27	18 37	4 50
T 10	18 19	11 43	2 18	18 29	1 11	2 33	1 59	24 47	1 24	10 37	1 26	6 21	2 7	6 56	0 34	22 49	0 39	4 51	12 55	0 44	0 12	0 30	18 38	4 49
F 11	18 34	6 16	1 18	18 5	1 28	2 59	2 0	24 45	1 23	10 36	1 26	6 19	2 7	6 57	0 34	22 48	0 39	4 51	12 55	0 44	0 10	0 34	18 38	4 49
S 12	18 48	0 37	0 15	17 41	1 45	3 25	2 1	24 42	1 23	10 35	1 26	6 17	2 7	6 59	0 34	22 48	0 39	4 50	12 55	0 45	0 9	0 37	18 39	4 49
S 13	19 2	5s 4	0s48	17 17	2 2	3 51	2 2	24 40	1 23	10 34	1 25	6 16	2 8	7 0	0 34	22 48	0 39	4 50	12 54	0 44	0 8	0 41	18 39	4 49
M14	19 16	10 37	1 50	16 53	2 18	4 17	2 3	24 37	1 23	10 33	1 25	6 14	2 8	7 1	0 34	22 48	0 39	4 50	12 54	0 43	0 7	0 44	18 39	4 49
T 15	19 30	15 51	2 48	16 30	2 33	4 43	2 4	24 34	1 23	10 32	1 25	6 13	2 8	7 2	0 34	22 48	0 39	4 49	12 54	0 42	0 5	0 48	18 40	4 49
W16	19 43	20 32	3 38	16 8	2 47	5 9	2 4	24 31	1 22	10 30	1 25	6 11	2 8	7 3	0 34	22 48	0 39	4 49	12 54	0 39	0 4	0 51	18 40	4 49
T 17	19 56	24 24	4 19	15 47	3 1	5 35	2 4	24 27	1 22	10 29	1 25	6 10	2 9	7 4	0 34	22 48	0 39	4 49	12 54	0 35	0 3	0 54	18 40	4 49
F 18	20 9	27 10	4 48	15 28	3 13	6 0	2 5	24 24	1 22	10 28	1 24	6 8	2 9	7 5	0 34	22 48	0 39	4 49	12 54	0 32	0 1	0 58	18 41	4 49
S 19	20 21	28 33	5 3	15 10	3 24	6 26	2 5	24 20	1 22	10 26	1 24	6 7	2 9	7 6	0 34	22 48	0 39	4 48	12 53	0 27	0 0	1 1	18 41	4 49
S 20	20 33	28 22	5 2	14 55	3 34	6 52	2 5	24 16	1 22	10 25	1 24	6 6	2 9	7 7	0 34	22 48	0 39	4 48	12 53	0 24	0s 1	1 5	18 41	4 48
M21	20 45	26 32	4 45	14 41	3 43	7 18	2 5	24 12	1 21	10 23	1 24	6 4	2 10	7 8	0 34	22 48	0 39	4 48	12 53	0 21	0 2	1 8	18 41	4 48
T 22	20 56	23 10	4 12	14 29	3 51	7 43	2 5	24 8	1 21	10 21	1 23	6 3	2 10	7 9	0 34	22 48	0 39	4 48	12 53	0 19	0 4	1 12	18 42	4 48
W23	21 7	18 28	3 24	14 20	3 57	8 9	2 5	24 4	1 21	10 20	1 23	6 2	2 10	7 10	0 34	22 48	0 39	4 47	12 53	0 17	0 5	1 15	18 42	4 48
T 24	21 17	12 46	2 23	14 13	4 2	8 34	2 5	23 59	1 21	10 18	1 23	6 1	2 10	7 11	0 34	22 48	0 39	4 47	12 52	0 17	0 6	1 19	18 42	4 48
F 25	21 28	6 20	1 13	14 8	4 6	8 59	2 4	23 55	1 21	10 16	1 23	5 59	2 11	7 12	0 34	22 48	0 39	4 47	12 52	0 17	0 7	1 22	18 43	4 48
S 26	21 37	0n29	0n 2	14 5	4 8	9 25	2 4	23 50	1 20	10 14	1 23	5 58	2 11	7 13	0 34	22 47	0 39	4 47	12 52	0 17	0 9	1 26	18 43	4 48
S 27	21 47	7 20	1 18	14 5	4 9	9 50	2 4	23 45	1 20	10 12	1 22	5 57	2 11	7 14	0 34	22 47	0 39	4 47	12 52	0 17	0 10	1 29	18 43	4 48
M28	21 56	13 51	2 29	14 8	4 9	10 14	2 3	23 40	1 20	10 11	1 22	5 56	2 11	7 15	0 34	22 47	0 38	4 47	12 52	0 16	0 11	1 33	18 43	4 48
T 29	22 5	19 38	3 30	14 12	4 8	10 39	2 2	23 34	1 20	10 8	1 22	5 55	2 12	7 16	0 34	22 47	0 38	4 46	12 51	0 14	0 13	1 36	18 44	4 48
W30	22 13	24 14	4 18	14 19	4 6	11 4	2 2	23 29	1 20	10 6	1 22	5 54	2 12	7 17	0 34	22 47	0 38	4 46	12 51	0 10	0 14	1 40	18 44	4 48
T 31	22n21	27n18	4n49	14n28	4s 3	11n28	2s 1	23n23	1n19	10n 4	1n21	5s53	2s12	7n18	0s34	22n47	0s38	4s46	12n51	0n 6	0s15	1s43	18n44	4s48

Julian Day Number = 1998402.5, Delta T = 52m04s
Ecliptic obliquity = 23°36'08, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'26, Lahiri = 6°34'26 Julian Calendar 1 May 759 == Greg. Calendar 5 May 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

JUNE 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 49 33	12♊42'11	27♊ 3	22♉22	6♉25	20♋46	7♍35	20♓22	19♈56	6♋52	17°R16	0°R 5	29♓19	3♎34	25♊46	F 1
S 2	16 53 30	13°39'22	10♋41	22°54	7°35	21°23	7°41	20°24	19°58	6°54	17♏15	29♓54	29°16	3°40	25°52	S 2
S 3	16 57 27	14°36'33	23°55	23°30	8°45	22° 0	7°47	20°27	20° 1	6°57	17°14	29°44	29°13	3°47	25°59	S 3
M 4	17 1 23	15°33'44	6♌47	24°11	9°56	22°37	7°52	20°30	20° 3	6°59	17°12	29°37	29°10	3°54	26° 5	M 4
T 5	17 5 20	16°30'55	19°17	24°56	11° 6	23°14	7°58	20°32	20° 5	7° 1	17°11	29°32	29° 6	4° 0	26°11	T 5
W 6	17 9 16	17°28'04	1♍29	25°46	12°16	23°51	8° 4	20°35	20° 7	7° 3	17° 9	29°29	29° 3	4° 7	26°17	W 6
T 7	17 13 13	18°25'14	13°28	26°39	13°27	24°27	8°11	20°37	20°10	7° 5	17° 8	29°28	29° 0	4°14	26°23	T 7
F 8	17 17 9	19°22'23	25°19	27°37	14°37	25° 4	8°17	20°39	20°12	7° 7	17° 7	29°28	28°57	4°20	26°29	F 8
S 9	17 21 6	20°19'31	7♎ 8	28°40	15°48	25°41	8°23	20°41	20°14	7° 9	17° 5	29°28	28°54	4°27	26°35	S 9
S 10	17 25 2	21°16'40	18°59	29°46	16°58	26°18	8°30	20°44	20°16	7°11	17° 4	29°26	28°50	4°33	26°42	S 10
M11	17 28 59	22°13'48	0♏57	0♊56	18° 9	26°55	8°37	20°45	20°18	7°14	17° 3	29°23	28°47	4°40	26°48	M11
T 12	17 32 56	23°10'56	13° 8	2°10	19°20	27°32	8°44	20°47	20°20	7°16	17° 2	29°17	28°44	4°47	26°54	T 12
W13	17 36 52	24° 8'04	25°33	3°29	20°31	28° 9	8°51	20°49	20°22	7°18	17° 0	29° 9	28°41	4°53	27° 0	W13
T 14	17 40 49	25° 5'11	8♐16	4°51	21°42	28°46	8°58	20°51	20°24	7°20	16°59	28°58	28°38	5° 0	27° 6	T 14
F 15	17 44 45	26° 2'19	21°16	6°17	22°52	29°23	9° 5	20°52	20°26	7°22	16°58	28°46	28°35	5° 7	27°13	F 15
S 16	17 48 42	26°59'28	4♑33	7°46	24° 3	0♌ 1	9°12	20°54	20°27	7°25	16°57	28°34	28°31	5°13	27°19	S 16
S 17	17 52 38	27°56'36	18° 5	9°20	25°14	0°38	9°20	20°55	20°29	7°27	16°56	28°22	28°28	5°20	27°25	S 17
M18	17 56 35	28°53'45	1♒49	10°57	26°25	1°15	9°28	20°56	20°31	7°29	16°55	28°13	28°25	5°27	27°31	M18
T 19	18 0 32	29°50'53	15°41	12°38	27°37	1°52	9°35	20°58	20°33	7°31	16°54	28° 6	28°22	5°33	27°38	T 19
W20	18 4 28	0♋48'03	29°40	14°22	28°48	2°29	9°43	20°59	20°34	7°33	16°52	28° 2	28°19	5°40	27°44	W20
T 21	18 8 25	1°45'13	13♓43	16° 9	29°59	3° 6	9°51	21° 0	20°36	7°36	16°51	28° 0	28°16	5°47	27°50	T 21
F 22	18 12 21	2°42'23	27°49	17°59	1♊10	3°44	9°59	21° 0	20°38	7°38	16°50	27°59	28°12	5°53	27°56	F 22
S 23	18 16 18	3°39'35	11♈57	19°52	2°22	4°21	10° 8	21° 1	20°39	7°40	16°49	27°59	28° 9	6° 0	28° 3	S 23
S 24	18 20 14	4°36'47	26° 6	21°48	3°33	4°58	10°16	21° 2	20°40	7°42	16°48	27°58	28° 6	6° 7	28° 9	S 24
M25	18 24 11	5°34'00	10♉13	23°47	4°45	5°36	10°24	21° 2	20°42	7°44	16°48	27°55	28° 3	6°13	28°15	M25
T 26	18 28 7	6°31'13	24°18	25°47	5°56	6°13	10°33	21° 3	20°43	7°47	16°47	27°49	28° 0	6°20	28°21	T 26
W27	18 32 4	7°28'28	8♊18	27°50	7° 8	6°50	10°42	21° 3	20°45	7°49	16°46	27°41	27°56	6°26	28°27	W27
T 28	18 36 1	8°25'43	22° 8	29°54	8°19	7°28	10°50	21° 3	20°46	7°51	16°45	27°30	27°53	6°33	28°34	T 28
F 29	18 39 57	9°22'58	5♋44	1♋59	9°31	8° 5	10°59	21° 4	20°47	7°53	16°44	27°18	27°50	6°40	28°40	F 29
S 30	18 43 54	10♋20'15	19♋ 5	4♋ 6	10♊43	8♌43	11♍ 8	21°R 4	20°48	7♋56	16♏43	27♓ 6	27♓47	6♎46	28♊46	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n28	28n36	5n 2	14n39	3s58	11n52	2s 0	23n17	1n19	10n 2	1n21	5s52	2s13	7n19	0s34	22n47	0s38	4s46	12n51	0n 2	0s16	1s46	18n44	4s48
S 2	22 36	28 6	4 57	14 52	3 53	12 16	1 59	23 11	1 19	10 0	1 21	5 51	2 13	7 20	0 34	22 47	0 38	4 46	12 50	0s 2	0 18	1 50	18 44	4 48
S 3	22 42	26 0	4 36	15 6	3 47	12 39	1 58	23 5	1 19	9 57	1 21	5 51	2 13	7 21	0 34	22 47	0 38	4 46	12 50	0 6	0 19	1 53	18 45	4 48
M 4	22 49	22 36	4 1	15 23	3 41	13 3	1 57	22 59	1 18	9 55	1 21	5 50	2 13	7 21	0 34	22 47	0 38	4 46	12 50	0 9	0 20	1 57	18 45	4 48
T 5	22 55	18 14	3 16	15 41	3 33	13 26	1 55	22 52	1 18	9 53	1 20	5 49	2 14	7 22	0 35	22 47	0 38	4 46	12 49	0 11	0 21	2 0	18 45	4 48
W 6	23 0	13 14	2 23	16 1	3 25	13 49	1 54	22 46	1 18	9 50	1 20	5 48	2 14	7 23	0 35	22 47	0 38	4 46	12 49	0 12	0 23	2 4	18 45	4 48
T 7	23 6	7 50	1 24	16 22	3 16	14 11	1 53	22 39	1 18	9 48	1 20	5 48	2 14	7 24	0 35	22 46	0 38	4 45	12 49	0 13	0 24	2 7	18 45	4 48
F 8	23 10	2 12	0 22	16 44	3 7	14 34	1 51	22 32	1 18	9 45	1 20	5 47	2 14	7 25	0 35	22 46	0 38	4 45	12 48	0 13	0 25	2 11	18 45	4 48
S 9	23 15	3s28	0s41	17 8	2 57	14 56	1 50	22 25	1 17	9 42	1 20	5 46	2 15	7 26	0 35	22 46	0 38	4 45	12 48	0 13	0 27	2 14	18 45	4 48
S 10	23 19	9 3	1 42	17 32	2 46	15 17	1 48	22 18	1 17	9 40	1 19	5 46	2 15	7 26	0 35	22 46	0 38	4 45	12 48	0 13	0 28	2 18	18 45	4 48
M11	23 22	14 21	2 39	17 57	2 35	15 39	1 47	22 10	1 17	9 37	1 19	5 45	2 15	7 27	0 35	22 46	0 38	4 45	12 47	0 15	0 29	2 21	18 46	4 48
T 12	23 25	19 12	3 29	18 23	2 24	16 0	1 45	22 3	1 17	9 34	1 19	5 45	2 16	7 28	0 35	22 46	0 38	4 45	12 47	0 17	0 30	2 25	18 46	4 48
W13	23 28	23 20	4 11	18 50	2 12	16 20	1 43	21 55	1 16	9 31	1 19	5 44	2 16	7 28	0 35	22 46	0 38	4 45	12 47	0 20	0 32	2 28	18 46	4 48
T 14	23 31	26 28	4 41	19 17	2 0	16 41	1 41	21 47	1 16	9 29	1 19	5 44	2 16	7 29	0 35	22 46	0 38	4 45	12 46	0 25	0 33	2 31	18 46	4 48
F 15	23 33	28 16	4 58	19 44	1 48	17 1	1 40	21 39	1 16	9 26	1 18	5 44	2 16	7 30	0 35	22 46	0 38	4 45	12 46	0 29	0 34	2 35	18 46	4 49
S 16	23 34	28 30	4 59	20 11	1 35	17 20	1 38	21 31	1 16	9 23	1 18	5 43	2 17	7 31	0 35	22 46	0 38	4 45	12 46	0 34	0 35	2 38	18 46	4 49
S 17	23 35	27 3	4 43	20 38	1 23	17 39	1 36	21 23	1 15	9 20	1 18	5 43	2 17	7 31	0 35	22 45	0 38	4 45	12 45	0 39	0 37	2 42	18 46	4 49
M18	23 36	23 58	4 11	21 5	1 10	17 58	1 34	21 14	1 15	9 17	1 18	5 43	2 17	7 32	0 35	22 45	0 38	4 46	12 45	0 43	0 38	2 45	18 46	4 49
T 19	23 36	19 29	3 24	21 31	0 58	18 16	1 32	21 6	1 15	9 13	1 18	5 43	2 17	7 32	0 35	22 45	0 38	4 46	12 45	0 46	0 39	2 49	18 46	4 49
W20	23 36	13 54	2 24	21 56	0 45	18 34	1 29	20 57	1 15	9 10	1 17	5 42	2 18	7 33	0 35	22 45	0 38	4 46	12 44	0 47	0 41	2 52	18 46	4 49
T 21	23 35	7 35	1 15	22 20	0 33	18 52	1 27	20 48	1 14	9 7	1 17	5 42	2 18	7 34	0 35	22 45	0 38	4 46	12 44	0 48	0 42	2 56	18 46	4 49
F 22	23 34	0 53	0 1	22 43	0 20	19 9	1 25	20 39	1 14	9 4	1 17	5 42	2 18	7 34	0 35	22 45	0 38	4 46	12 43	0 48	0 43	2 59	18 46	4 49
S 23	23 33	5n53	1n13	23 5	0 8	19 25	1 23	20 30	1 14	9 1	1 17	5 42	2 19	7 35	0 35	22 45	0 38	4 46	12 43	0 48	0 44	3 3	18 46	4 49
S 24	23 31	12 21	2 23	23 24	0n 4	19 41	1 20	20 20	1 13	8 57	1 17	5 42	2 19	7 35	0 35	22 45	0 38	4 46	12 43	0 49	0 46	3 6	18 46	4 49
M25	23 29	18 12	3 24	23 42	0 15	19 57	1 18	20 11	1 13	8 54	1 17	5 42	2 19	7 36	0 35	22 44	0 38	4 46	12 42	0 50	0 47	3 10	18 46	4 50
T 26	23 26	23 2	4 12	23 58	0 26	20 12	1 16	20 1	1 13	8 50	1 16	5 42	2 19	7 36	0 35	22 44	0 38	4 46	12 42	0 52	0 48	3 13	18 46	4 50
W27	23 23	26 31	4 44	24 11	0 36	20 27	1 13	19 52	1 13	8 47	1 16	5 42	2 20	7 37	0 35	22 44	0 38	4 47	12 41	0 56	0 49	3 16	18 46	4 50
T 28	23 20	28 21	5 0	24 22	0 46	20 41	1 11	19 42	1 12	8 43	1 16	5 43	2 20	7 37	0 35	22 44	0 38	4 47	12 41	1 0	0 51	3 20	18 46	4 50
F 29	23 16	28 26	4 58	24 30	0 55	20 54	1 8	19 32	1 12	8 40	1 16	5 43	2 20	7 38	0 35	22 44	0 38	4 47	12 41	1 5	0 52	3 23	18 46	4 50
S 30	23n12	26n51	4n39	24n36	1n 4	21n 7	1s 6	19n22	1n12	8n36	1n16	5s43	2s21	7n38	0s35	22n44	0s38	4s47	12n40	1s 9	0s53	3s27	18n45	4s50

Julian Day Number = 1998433.5, Delta T = 52m03s
Ecliptic obliquity = 23°36'07, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'30, Lahiri = 6°34'30 Julian Calendar 1 June 759 == Greg. Calendar 5 June 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

JULY 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 47 50	11♋17'32	2♌ 7	6♋13	11♊54	9♌20	11♍17	21°R 4	20♈50	7♋58	16°R43	26°R56	27♓44	6♎53	28♊52	S 1
M 2	18 51 47	12°14'49	14°50	8°20	13° 6	9°58	11°27	21♓ 3	20°51	8° 0	16♏42	26♓47	27°41	7° 0	28°58	M 2
T 3	18 55 43	13°12'07	27°15	10°27	14°18	10°35	11°36	21° 3	20°52	8° 2	16°41	26°41	27°37	7° 6	29° 4	T 3
W 4	18 59 40	14° 9'26	9♍25	12°34	15°30	11°13	11°45	21° 3	20°53	8° 5	16°40	26°38	27°34	7°13	29°11	W 4
T 5	19 3 36	15° 6'45	21°23	14°41	16°42	11°50	11°55	21° 2	20°54	8° 7	16°40	26°D37	27°31	7°20	29°17	T 5
F 6	19 7 33	16° 4'04	3♎13	16°47	17°54	12°28	12° 5	21° 2	20°55	8° 9	16°39	26°37	27°28	7°26	29°23	F 6
S 7	19 11 30	17° 1'24	15° 2	18°52	19° 6	13° 5	12°14	21° 1	20°55	8°11	16°38	26°R37	27°25	7°33	29°29	S 7
S 8	19 15 26	17°58'45	26°53	20°56	20°18	13°43	12°24	21° 0	20°56	8°13	16°38	26°37	27°22	7°40	29°35	S 8
M 9	19 19 23	18°56'06	8♏54	22°59	21°30	14°21	12°34	20°59	20°57	8°16	16°37	26°35	27°18	7°46	29°41	M 9
T 10	19 23 19	19°53'28	21° 8	25° 0	22°43	14°58	12°44	20°58	20°58	8°18	16°37	26°31	27°15	7°53	29°47	T 10
W11	19 27 16	20°50'51	3♐39	27° 1	23°55	15°36	12°54	20°57	20°58	8°20	16°36	26°24	27°12	8° 0	29°53	W11
T 12	19 31 12	21°48'15	16°31	29° 0	25° 7	16°14	13° 4	20°56	20°59	8°22	16°36	26°16	27° 9	8° 6	29°59	T 12
F 13	19 35 9	22°45'40	29°45	0♑57	26°20	16°52	13°14	20°55	21° 0	8°24	16°36	26° 6	27° 6	8°13	0♋ 5	F 13
S 14	19 39 5	23°43'05	13♑20	2°53	27°32	17°29	13°25	20°53	21° 0	8°27	16°35	25°56	27° 2	8°19	0°11	S 14
S 15	19 43 2	24°40'31	27°14	4°47	28°44	18° 7	13°35	20°52	21° 1	8°29	16°35	25°46	26°59	8°26	0°17	S 15
M16	19 46 59	25°37'59	11♒22	6°40	29°57	18°45	13°46	20°50	21° 1	8°31	16°35	25°38	26°56	8°33	0°23	M16
T 17	19 50 55	26°35'28	25°40	8°32	1♋10	19°23	13°56	20°49	21° 1	8°33	16°34	25°33	26°53	8°39	0°28	T 17
W18	19 54 52	27°32'58	10♓ 3	10°21	2°22	20° 1	14° 7	20°47	21° 2	8°35	16°34	25°30	26°50	8°46	0°34	W18
T 19	19 58 48	28°30'29	24°25	12°10	3°35	20°39	14°17	20°45	21° 2	8°37	16°34	25°D29	26°47	8°53	0°40	T 19
F 20	20 2 45	29°28'02	8♈44	13°56	4°48	21°17	14°28	20°43	21° 2	8°39	16°34	25°29	26°43	8°59	0°46	F 20
S 21	20 6 41	0♌25'36	22°56	15°42	6° 0	21°55	14°39	20°41	21° 3	8°41	16°33	25°30	26°40	9° 6	0°52	S 21
S 22	20 10 38	1°23'12	7♉ 1	17°25	7°13	22°33	14°50	20°39	21° 3	8°44	16°33	25°R30	26°37	9°13	0°57	S 22
M23	20 14 34	2°20'49	20°58	19° 8	8°26	23°11	15° 1	20°37	21° 3	8°46	16°33	25°29	26°34	9°19	1° 3	M23
T 24	20 18 31	3°18'29	4♊45	20°48	9°39	23°49	15°12	20°34	21°R 3	8°48	16°33	25°25	26°31	9°26	1° 9	T 24
W25	20 22 28	4°16'09	18°21	22°28	10°52	24°27	15°23	20°32	21° 3	8°50	16°D33	25°19	26°28	9°33	1°14	W25
T 26	20 26 24	5°13'52	1♋47	24° 5	12° 5	25° 5	15°35	20°29	21° 3	8°52	16°33	25°12	26°24	9°39	1°20	T 26
F 27	20 30 21	6°11'36	14°59	25°42	13°18	25°43	15°46	20°27	21° 3	8°54	16°33	25° 3	26°21	9°46	1°25	F 27
S 28	20 34 17	7° 9'21	27°58	27°17	14°31	26°22	15°57	20°24	21° 2	8°56	16°33	24°55	26°18	9°53	1°31	S 28
S 29	20 38 14	8° 7'08	10♌42	28°50	15°44	27° 0	16° 9	20°21	21° 2	8°58	16°33	24°47	26°15	9°59	1°36	S 29
M30	20 42 10	9° 4'57	23°11	0♍22	16°58	27°38	16°20	20°18	21° 2	9° 0	16°34	24°42	26°12	10° 6	1°42	M30
T 31	20 46 7	10♌ 2'46	5♍27	1♍53	18♋11	28♌16	16♍32	20♓15	21♈ 2	9♋ 2	16♏34	24♓38	26♓ 8	10♎13	1♋47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 7	23n50	4n 7	24n39	1n11	21n20	1s 3	19n11	1n12	8n33	1n16	5s43	2s21	7n39	0s35	22n44	0s38	4s47	12n40	1s14	0s55	3s30	18n45	4s51
M 2	23 2	19 43	3 22	24 39	1 18	21 31	1 1	19 1	1 11	8 29	1 15	5 44	2 21	7 39	0 35	22 44	0 38	4 48	12 39	1 17	0 56	3 34	18 45	4 51
T 3	22 57	14 50	2 29	24 36	1 25	21 43	0 58	18 50	1 11	8 25	1 15	5 44	2 21	7 39	0 35	22 43	0 38	4 48	12 39	1 19	0 57	3 37	18 45	4 51
W 4	22 51	9 29	1 30	24 30	1 30	21 53	0 55	18 40	1 11	8 21	1 15	5 44	2 22	7 40	0 35	22 43	0 38	4 48	12 38	1 21	0 58	3 41	18 45	4 51
T 5	22 44	3 52	0 28	24 22	1 35	22 4	0 53	18 29	1 10	8 18	1 15	5 45	2 22	7 40	0 35	22 43	0 38	4 48	12 38	1 21	1 0	3 44	18 45	4 51
F 6	22 38	1s50	0s35	24 11	1 39	22 13	0 50	18 18	1 10	8 14	1 15	5 45	2 22	7 40	0 35	22 43	0 38	4 49	12 37	1 21	1 1	3 47	18 45	4 51
S 7	22 31	7 26	1 37	23 57	1 42	22 22	0 47	18 7	1 10	8 10	1 15	5 46	2 23	7 41	0 35	22 43	0 38	4 49	12 37	1 21	1 2	3 51	18 44	4 52
S 8	22 23	12 49	2 34	23 41	1 45	22 30	0 45	17 56	1 10	8 6	1 14	5 47	2 23	7 41	0 35	22 43	0 38	4 49	12 36	1 21	1 3	3 54	18 44	4 52
M 9	22 15	17 48	3 25	23 23	1 46	22 38	0 42	17 44	1 9	8 2	1 14	5 47	2 23	7 41	0 35	22 43	0 38	4 49	12 36	1 22	1 5	3 58	18 44	4 52
T 10	22 7	22 9	4 8	23 2	1 48	22 45	0 39	17 33	1 9	7 58	1 14	5 48	2 23	7 41	0 35	22 43	0 38	4 50	12 36	1 24	1 6	4 1	18 44	4 52
W11	21 58	25 37	4 40	22 40	1 48	22 51	0 36	17 22	1 9	7 54	1 14	5 48	2 24	7 42	0 35	22 42	0 38	4 50	12 35	1 26	1 7	4 5	18 44	4 53
T 12	21 49	27 53	4 59	22 15	1 48	22 57	0 34	17 10	1 8	7 50	1 14	5 49	2 24	7 42	0 35	22 42	0 38	4 50	12 35	1 30	1 9	4 8	18 43	4 53
F 13	21 40	28 39	5 3	21 49	1 47	23 2	0 31	16 58	1 8	7 46	1 14	5 50	2 24	7 42	0 35	22 42	0 38	4 51	12 34	1 34	1 10	4 12	18 43	4 53
S 14	21 30	27 44	4 50	21 21	1 45	23 7	0 28	16 46	1 8	7 42	1 14	5 51	2 24	7 42	0 35	22 42	0 38	4 51	12 34	1 38	1 11	4 15	18 43	4 53
S 15	21 20	25 6	4 20	20 52	1 43	23 10	0 25	16 34	1 7	7 38	1 14	5 52	2 25	7 42	0 35	22 42	0 38	4 52	12 33	1 41	1 12	4 18	18 43	4 54
M16	21 10	20 54	3 33	20 21	1 41	23 14	0 23	16 22	1 7	7 33	1 13	5 52	2 25	7 43	0 35	22 42	0 38	4 52	12 33	1 45	1 14	4 22	18 42	4 54
T 17	20 59	15 26	2 32	19 50	1 38	23 16	0 20	16 10	1 7	7 29	1 13	5 53	2 25	7 43	0 35	22 42	0 38	4 52	12 32	1 47	1 15	4 25	18 42	4 54
W18	20 48	9 7	1 22	19 17	1 34	23 18	0 17	15 58	1 6	7 25	1 13	5 54	2 26	7 43	0 35	22 42	0 38	4 53	12 32	1 48	1 16	4 29	18 42	4 54
T 19	20 36	2 19	0 6	18 42	1 30	23 19	0 14	15 45	1 6	7 21	1 13	5 55	2 26	7 43	0 35	22 41	0 38	4 53	12 31	1 48	1 17	4 32	18 41	4 55
F 20	20 24	4n34	1n11	18 7	1 26	23 19	0 11	15 33	1 6	7 16	1 13	5 56	2 26	7 43	0 36	22 41	0 38	4 54	12 31	1 48	1 19	4 36	18 41	4 55
S 21	20 12	11 10	2 22	17 32	1 21	23 19	0 9	15 20	1 5	7 12	1 13	5 57	2 26	7 43	0 36	22 41	0 38	4 54	12 30	1 48	1 20	4 39	18 41	4 55
S 22	19 59	17 9	3 24	16 55	1 16	23 18	0 6	15 7	1 5	7 8	1 13	5 58	2 27	7 43	0 36	22 41	0 38	4 54	12 30	1 48	1 21	4 42	18 40	4 55
M23	19 46	22 11	4 13	16 18	1 10	23 17	0 3	14 54	1 5	7 3	1 13	6 0	2 27	7 43	0 36	22 41	0 38	4 55	12 29	1 49	1 22	4 46	18 40	4 56
T 24	19 33	25 56	4 47	15 40	1 4	23 14	0 0	14 41	1 5	6 59	1 12	6 1	2 27	7 43	0 36	22 41	0 38	4 55	12 29	1 50	1 24	4 49	18 40	4 56
W25	19 19	28 9	5 5	15 2	0 58	23 11	0n 2	14 28	1 4	6 54	1 12	6 2	2 27	7 43	0 36	22 41	0 38	4 56	12 28	1 52	1 25	4 53	18 39	4 56
T 26	19 5	28 40	5 5	14 23	0 51	23 8	0 5	14 15	1 4	6 50	1 12	6 3	2 28	7 43	0 36	22 40	0 38	4 56	12 28	1 55	1 26	4 56	18 39	4 57
F 27	18 51	27 32	4 49	13 44	0 45	23 3	0 8	14 2	1 4	6 45	1 12	6 4	2 28	7 43	0 36	22 40	0 38	4 57	12 27	1 59	1 28	5 0	18 39	4 57
S 28	18 37	24 55	4 18	13 5	0 37	22 58	0 10	13 48	1 3	6 41	1 12	6 6	2 28	7 43	0 36	22 40	0 38	4 57	12 27	2 2	1 29	5 3	18 38	4 57
S 29	18 22	21 6	3 35	12 26	0 30	22 53	0 13	13 35	1 3	6 36	1 12	6 7	2 28	7 43	0 36	22 40	0 38	4 58	12 26	2 5	1 30	5 6	18 38	4 58
M30	18 6	16 25	2 42	11 46	0 22	22 46	0 15	13 21	1 2	6 32	1 12	6 8	2 28	7 43	0 36	22 40	0 38	4 58	12 26	2 7	1 31	5 10	18 38	4 58
T 31	17n51	11n 9	1n42	11n 6	0n15	22n39	0n18	13n 7	1n 2	6n27	1n12	6s10	2s29	7n42	0s36	22n40	0s38	4s59	12n25	2s 9	1s33	5s13	18n37	4s58

Julian Day Number = 1998463.5, Delta T = 52m03s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'34, Lahiri = 6°34'34 Julian Calendar 1 July 759 == Greg. Calendar 5 July 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

AUGUST 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 50 4	11♌ 0'38	17♍31	3♍22	19♋24	28♌55	16♍43	20°R12	21°R 1	9♋ 4	16♏34	24°R36	26♓ 5	10♎19	1♋53	W 1
T 2	20 54 0	11°58'30	29°25	4°49	20°38	29°33	16°55	20♓ 9	21♈ 1	9° 6	16°34	24°D35	26° 2	10°26	1°58	T 2
F 3	20 57 57	12°56'24	11♎14	6°16	21°51	0♍12	17° 7	20° 6	21° 0	9° 8	16°35	24♓37	25°59	10°32	2° 3	F 3
S 4	21 1 53	13°54'19	23° 2	7°40	23° 4	0°50	17°19	20° 3	21° 0	9°10	16°35	24°38	25°56	10°39	2° 8	S 4
S 5	21 5 50	14°52'16	4♏53	9° 3	24°18	1°28	17°30	19°59	20°59	9°12	16°35	24°39	25°53	10°46	2°14	S 5
M 6	21 9 46	15°50'14	16°52	10°25	25°31	2° 7	17°42	19°56	20°59	9°13	16°36	24°R40	25°49	10°52	2°19	M 6
T 7	21 13 43	16°48'13	29° 5	11°45	26°45	2°45	17°54	19°53	20°58	9°15	16°36	24°39	25°46	10°59	2°24	T 7
W 8	21 17 39	17°46'14	11♐37	13° 3	27°59	3°24	18° 6	19°49	20°57	9°17	16°36	24°37	25°43	11° 6	2°29	W 8
T 9	21 21 36	18°44'16	24°31	14°20	29°12	4° 3	18°18	19°45	20°57	9°19	16°37	24°33	25°40	11°12	2°34	T 9
F 10	21 25 32	19°42'20	7♑49	15°35	0♌26	4°41	18°30	19°42	20°56	9°21	16°37	24°28	25°37	11°19	2°39	F 10
S 11	21 29 29	20°40'26	21°33	16°48	1°40	5°20	18°43	19°38	20°55	9°23	16°38	24°23	25°34	11°26	2°44	S 11
S 12	21 33 26	21°38'33	5♒40	17°59	2°53	5°58	18°55	19°34	20°54	9°24	16°39	24°18	25°30	11°32	2°48	S 12
M13	21 37 22	22°36'41	20° 7	19° 8	4° 7	6°37	19° 7	19°30	20°53	9°26	16°39	24°14	25°27	11°39	2°53	M13
T 14	21 41 19	23°34'52	4♓48	20°15	5°21	7°16	19°19	19°26	20°52	9°28	16°40	24°11	25°24	11°46	2°58	T 14
W15	21 45 15	24°33'04	19°35	21°20	6°35	7°55	19°32	19°22	20°51	9°29	16°41	24°D10	25°21	11°52	3° 3	W15
T 16	21 49 12	25°31'18	4♈22	22°22	7°49	8°33	19°44	19°18	20°50	9°31	16°41	24°10	25°18	11°59	3° 7	T 16
F 17	21 53 8	26°29'34	19° 2	23°22	9° 3	9°12	19°56	19°14	20°49	9°33	16°42	24°11	25°14	12° 6	3°12	F 17
S 18	21 57 5	27°27'52	3♉30	24°20	10°17	9°51	20° 9	19°10	20°48	9°34	16°43	24°13	25°11	12°12	3°16	S 18
S 19	22 1 1	28°26'13	17°43	25°15	11°31	10°30	20°21	19° 6	20°47	9°36	16°44	24°14	25° 8	12°19	3°21	S 19
M20	22 4 58	29°24'35	1♊39	26° 7	12°45	11° 9	20°34	19° 2	20°45	9°38	16°44	24°R14	25° 5	12°26	3°25	M20
T 21	22 8 55	0♍23'00	15°18	26°55	13°59	11°48	20°46	18°57	20°44	9°39	16°45	24°13	25° 2	12°32	3°30	T 21
W22	22 12 51	1°21'28	28°40	27°40	15°13	12°27	20°59	18°53	20°43	9°41	16°46	24°12	24°59	12°39	3°34	W22
T 23	22 16 48	2°19'57	11♋46	28°22	16°28	13° 6	21°12	18°48	20°41	9°42	16°47	24° 9	24°55	12°45	3°38	T 23
F 24	22 20 44	3°18'29	24°38	29° 0	17°42	13°45	21°24	18°44	20°40	9°44	16°48	24° 6	24°52	12°52	3°42	F 24
S 25	22 24 41	4°17'02	7♌16	29°33	18°56	14°24	21°37	18°40	20°39	9°45	16°49	24° 3	24°49	12°59	3°46	S 25
S 26	22 28 37	5°15'38	19°41	0♎ 2	20°11	15° 3	21°50	18°35	20°37	9°47	16°50	24° 0	24°46	13° 5	3°50	S 26
M27	22 32 34	6°14'16	1♍55	0°27	21°25	15°43	22° 3	18°31	20°36	9°48	16°51	23°58	24°43	13°12	3°54	M27
T 28	22 36 30	7°12'55	14° 0	0°46	22°39	16°22	22°15	18°26	20°34	9°49	16°52	23°57	24°40	13°19	3°58	T 28
W29	22 40 27	8°11'37	25°56	0°59	23°54	17° 1	22°28	18°21	20°32	9°51	16°53	23°D56	24°36	13°25	4° 2	W29
T 30	22 44 24	9°10'21	7♎46	1° 6	25° 8	17°40	22°41	18°17	20°31	9°52	16°55	23°57	24°33	13°32	4° 6	T 30
F 31	22 48 20	10♍ 9'06	19♎34	1°R 8	26♌23	18♍20	22♍54	18♓12	20♈29	9♋53	16♏56	23♓58	24♓30	13♎39	4♋10	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n35	5n33	0n38	10n27	0n 7	22n32	0n21	12n54	1n 2	6n22	1n12	6s11	2s29	7n42	0s36	22n40	0s38	4s59	12n25	2s10	1s34	5s17	18n37	4s59
T 2	17 19	0s10	0s26	9 47	0s 1	22 23	0 23	12 40	1 1	6 18	1 12	6 12	2 29	7 42	0 36	22 40	0 38	5 0	12 24	2 10	1 35	5 20	18 36	4 59
F 3	17 3	5 50	1 29	9 7	0 10	22 14	0 26	12 26	1 1	6 13	1 11	6 14	2 29	7 42	0 36	22 39	0 38	5 0	12 24	2 9	1 36	5 23	18 36	4 59
S 4	16 46	11 18	2 28	8 28	0 18	22 4	0 28	12 12	1 1	6 8	1 11	6 15	2 30	7 42	0 36	22 39	0 38	5 1	12 23	2 9	1 38	5 27	18 35	5 0
S 5	16 29	16 24	3 22	7 49	0 27	21 54	0 30	11 58	1 0	6 4	1 11	6 17	2 30	7 41	0 36	22 39	0 38	5 2	12 23	2 8	1 39	5 30	18 35	5 0
M 6	16 12	20 56	4 7	7 10	0 36	21 43	0 33	11 44	1 0	5 59	1 11	6 18	2 30	7 41	0 36	22 39	0 38	5 2	12 22	2 8	1 40	5 34	18 34	5 0
T 7	15 54	24 40	4 41	6 31	0 45	21 31	0 35	11 29	1 0	5 54	1 11	6 20	2 30	7 41	0 36	22 39	0 38	5 3	12 22	2 8	1 42	5 37	18 34	5 1
W 8	15 37	27 21	5 4	5 53	0 53	21 19	0 38	11 15	0 59	5 49	1 11	6 22	2 30	7 41	0 36	22 39	0 38	5 3	12 21	2 9	1 43	5 41	18 34	5 1
T 9	15 19	28 41	5 12	5 15	1 2	21 6	0 40	11 0	0 59	5 44	1 11	6 23	2 31	7 40	0 36	22 39	0 38	5 4	12 21	2 11	1 44	5 44	18 33	5 2
F 10	15 0	28 25	5 3	4 38	1 12	20 53	0 42	10 46	0 59	5 40	1 11	6 25	2 31	7 40	0 36	22 38	0 38	5 5	12 20	2 13	1 45	5 47	18 33	5 2
S 11	14 42	26 26	4 38	4 1	1 21	20 39	0 44	10 31	0 58	5 35	1 11	6 27	2 31	7 40	0 36	22 38	0 38	5 5	12 20	2 15	1 47	5 51	18 32	5 2
S 12	14 23	22 46	3 55	3 24	1 30	20 24	0 46	10 17	0 58	5 30	1 11	6 28	2 31	7 39	0 36	22 38	0 38	5 6	12 19	2 17	1 48	5 54	18 32	5 3
M13	14 4	17 39	2 56	2 49	1 39	20 9	0 48	10 2	0 57	5 25	1 11	6 30	2 31	7 39	0 36	22 38	0 38	5 6	12 19	2 18	1 49	5 58	18 31	5 3
T 14	13 45	11 26	1 44	2 14	1 48	19 53	0 51	9 47	0 57	5 20	1 11	6 32	2 31	7 39	0 36	22 38	0 38	5 7	12 18	2 20	1 50	6 1	18 30	5 4
W15	13 26	4 32	0 25	1 40	1 57	19 36	0 53	9 32	0 57	5 15	1 10	6 33	2 32	7 38	0 36	22 38	0 38	5 8	12 18	2 20	1 52	6 4	18 30	5 4
T 16	13 6	2n36	0n56	1 7	2 6	19 19	0 55	9 17	0 56	5 10	1 10	6 35	2 32	7 38	0 36	22 38	0 38	5 8	12 17	2 20	1 53	6 8	18 29	5 5
F 17	12 46	9 33	2 12	0 35	2 15	19 1	0 56	9 2	0 56	5 5	1 10	6 37	2 32	7 37	0 36	22 38	0 38	5 9	12 17	2 19	1 54	6 11	18 29	5 5
S 18	12 26	15 53	3 20	0 4	2 24	18 43	0 58	8 47	0 56	5 0	1 10	6 39	2 32	7 37	0 36	22 37	0 38	5 10	12 16	2 19	1 55	6 15	18 28	5 5
S 19	12 6	21 16	4 13	0s26	2 33	18 24	1 0	8 32	0 55	4 55	1 10	6 40	2 32	7 36	0 36	22 37	0 38	5 10	12 16	2 18	1 57	6 18	18 28	5 6
M20	11 45	25 22	4 51	0 55	2 41	18 5	1 2	8 17	0 55	4 50	1 10	6 42	2 32	7 36	0 36	22 37	0 38	5 11	12 15	2 18	1 58	6 21	18 27	5 6
T 21	11 25	27 56	5 11	1 22	2 50	17 45	1 4	8 1	0 54	4 45	1 10	6 44	2 33	7 35	0 36	22 37	0 38	5 12	12 15	2 19	1 59	6 25	18 27	5 7
W22	11 4	28 49	5 14	1 47	2 58	17 25	1 5	7 46	0 54	4 40	1 10	6 46	2 33	7 35	0 36	22 37	0 38	5 13	12 14	2 19	2 1	6 28	18 26	5 7
T 23	10 43	28 3	5 0	2 11	3 6	17 4	1 7	7 31	0 54	4 35	1 10	6 48	2 33	7 34	0 36	22 37	0 38	5 13	12 14	2 20	2 2	6 32	18 26	5 8
F 24	10 22	25 47	4 31	2 33	3 13	16 43	1 8	7 15	0 53	4 30	1 10	6 50	2 33	7 34	0 36	22 37	0 38	5 14	12 14	2 22	2 3	6 35	18 25	5 8
S 25	10 0	22 17	3 50	2 53	3 20	16 21	1 10	6 59	0 53	4 25	1 10	6 52	2 33	7 33	0 36	22 37	0 38	5 15	12 13	2 23	2 4	6 38	18 24	5 9
S 26	9 39	17 50	2 58	3 11	3 27	15 59	1 11	6 44	0 52	4 20	1 10	6 53	2 33	7 33	0 36	22 37	0 38	5 15	12 13	2 24	2 6	6 42	18 24	5 9
M27	9 17	12 43	1 59	3 26	3 33	15 36	1 13	6 28	0 52	4 15	1 10	6 55	2 33	7 32	0 36	22 36	0 38	5 16	12 12	2 25	2 7	6 45	18 23	5 10
T 28	8 55	7 11	0 55	3 39	3 39	15 13	1 14	6 13	0 52	4 10	1 10	6 57	2 33	7 31	0 36	22 36	0 38	5 17	12 12	2 25	2 8	6 48	18 23	5 10
W29	8 33	1 27	0s11	3 48	3 43	14 50	1 15	5 57	0 51	4 5	1 10	6 59	2 33	7 31	0 36	22 36	0 38	5 18	12 11	2 25	2 9	6 52	18 22	5 11
T 30	8 11	4s16	1 16	3 55	3 47	14 26	1 16	5 41	0 51	3 59	1 10	7 1	2 34	7 30	0 36	22 36	0 38	5 18	12 11	2 25	2 11	6 55	18 21	5 11
F 31	7n49	9s49	2s17	3s58	3s50	14n 1	1n17	5n25	0n50	3n54	1n10	7s 3	2s34	7n30	0s36	22n36	0s38	5s19	12n10	2s25	2s12	6s59	18n21	5s12

Julian Day Number = 1998494.5, Delta T = 52m02s
Ecliptic obliquity = 23°36'08, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'38, Lahiri = 6°34'39 Julian Calendar 1 Aug. 759 == Greg. Calendar 5 Aug. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

SEPTEMBER 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 52 17	11♍ 7'53	1♏21	1°R 2	27♌37	18♍59	23♍ 7	18°R 7	20°R27	9♋55	16♏57	23♓59	24♓27	13♎45	4♋13	S 1
S 2	22 56 13	12° 6'43	13°12	0♎49	28°52	19°39	23°20	18♓ 3	20♈25	9°56	16°58	24° 0	24°24	13°52	4°17	S 2
M 3	23 0 10	13° 5'34	25°11	0°30	0♍ 7	20°18	23°32	17°58	20°24	9°57	17° 0	24° 1	24°20	13°59	4°20	M 3
T 4	23 4 6	14° 4'27	7♐22	0° 3	1°21	20°57	23°45	17°53	20°22	9°58	17° 1	24° 2	24°17	14° 5	4°24	T 4
W 5	23 8 3	15° 3'22	19°51	29♍28	2°36	21°37	23°58	17°49	20°20	10° 0	17° 2	24°R 2	24°14	14°12	4°27	W 5
T 6	23 11 59	16° 2'18	2♑40	28°46	3°51	22°17	24°11	17°44	20°18	10° 1	17° 4	24° 1	24°11	14°19	4°30	T 6
F 7	23 15 56	17° 1'17	15°54	27°57	5° 5	22°56	24°24	17°39	20°16	10° 2	17° 5	24° 1	24° 8	14°25	4°33	F 7
S 8	23 19 53	18° 0'17	29°34	27° 2	6°20	23°36	24°37	17°35	20°14	10° 3	17° 6	24° 0	24° 5	14°32	4°36	S 8
S 9	23 23 49	18°59'19	13♒42	26° 2	7°35	24°15	24°50	17°30	20°12	10° 4	17° 8	23°59	24° 1	14°39	4°39	S 9
M10	23 27 46	19°58'23	28°14	24°57	8°50	24°55	25° 3	17°25	20°10	10° 5	17° 9	23°59	23°58	14°45	4°42	M10
T 11	23 31 42	20°57'29	13♓ 6	23°49	10° 5	25°35	25°16	17°20	20° 8	10° 6	17°11	23°59	23°55	14°52	4°45	T 11
W12	23 35 39	21°56'37	28°10	22°39	11°19	26°15	25°29	17°16	20° 6	10° 7	17°12	23°D59	23°52	14°59	4°48	W12
T 13	23 39 35	22°55'47	13♈18	21°30	12°34	26°54	25°42	17°11	20° 4	10° 8	17°14	23°59	23°49	15° 5	4°51	T 13
F 14	23 43 32	23°54'59	28°21	20°24	13°49	27°34	25°55	17° 6	20° 2	10° 9	17°16	23°R59	23°45	15°12	4°53	F 14
S 15	23 47 28	24°54'13	13♉ 9	19°21	15° 4	28°14	26° 8	17° 2	20° 0	10°10	17°17	23°59	23°42	15°19	4°56	S 15
S 16	23 51 25	25°53'30	27°39	18°24	16°19	28°54	26°21	16°57	19°58	10°10	17°19	23°59	23°39	15°25	4°58	S 16
M17	23 55 22	26°52'50	11♊45	17°35	17°34	29°34	26°34	16°52	19°55	10°11	17°20	23°58	23°36	15°32	5° 1	M17
T 18	23 59 18	27°52'12	25°26	16°55	18°49	0♎14	26°47	16°48	19°53	10°12	17°22	23°D58	23°33	15°38	5° 3	T 18
W19	0 3 15	28°51'36	8♋44	16°25	20° 4	0°54	27° 0	16°43	19°51	10°13	17°24	23°58	23°30	15°45	5° 5	W19
T 20	0 7 11	29°51'03	21°41	16° 5	21°19	1°34	27°14	16°39	19°49	10°13	17°26	23°59	23°26	15°52	5° 8	T 20
F 21	0 11 8	0♎50'31	4♌19	15°D56	22°34	2°14	27°27	16°34	19°46	10°14	17°27	23°59	23°23	15°58	5°10	F 21
S 22	0 15 4	1°50'03	16°42	15°58	23°49	2°55	27°40	16°30	19°44	10°15	17°29	24° 0	23°20	16° 5	5°12	S 22
S 23	0 19 1	2°49'36	28°53	16°11	25° 5	3°35	27°53	16°25	19°42	10°15	17°31	24° 1	23°17	16°12	5°13	S 23
M24	0 22 57	3°49'12	10♍54	16°34	26°20	4°15	28° 6	16°21	19°39	10°16	17°33	24° 2	23°14	16°18	5°15	M24
T 25	0 26 54	4°48'49	22°49	17° 7	27°35	4°55	28°19	16°17	19°37	10°17	17°35	24°R 2	23°11	16°25	5°17	T 25
W26	0 30 50	5°48'29	4♎39	17°49	28°50	5°36	28°32	16°12	19°35	10°17	17°36	24° 2	23° 7	16°32	5°19	W26
T 27	0 34 47	6°48'11	16°27	18°39	0♎ 5	6°16	28°45	16° 8	19°32	10°17	17°38	24° 1	23° 4	16°38	5°20	T 27
F 28	0 38 44	7°47'55	28°15	19°37	1°20	6°56	28°58	16° 4	19°30	10°18	17°40	23°59	23° 1	16°45	5°22	F 28
S 29	0 42 40	8°47'41	10♏ 5	20°41	2°36	7°37	29°11	16° 0	19°27	10°18	17°42	23°57	22°58	16°52	5°23	S 29
S 30	0 46 37	9♎47'29	21♏59	21♍52	3♎51	8♎17	29♍24	15♓55	19♈25	10♋19	17♏44	23♓54	22♓55	16♎58	5♋24	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n26	15s 2	3s13	3s58	3s52	13n36	1n19	5n 9	0n50	3n49	1n10	7s 5	2s34	7n29	0s36	22n36	0s38	5s20	12n10	2s24	2s13	7s 2	18n20	5s12
S 2	7 4	19 43	4 1	3 53	3 53	13 11	1 20	4 53	0 50	3 44	1 10	7 7	2 34	7 28	0 36	22 36	0 38	5 21	12 9	2 24	2 15	7 5	18 19	5 13
M 3	6 41	23 41	4 38	3 45	3 53	12 46	1 20	4 37	0 49	3 39	1 10	7 9	2 34	7 28	0 36	22 36	0 38	5 22	12 9	2 23	2 16	7 9	18 19	5 13
T 4	6 18	26 41	5 4	3 32	3 51	12 20	1 21	4 21	0 49	3 34	1 10	7 11	2 34	7 27	0 36	22 36	0 38	5 22	12 8	2 23	2 17	7 12	18 18	5 14
W 5	5 56	28 28	5 17	3 15	3 47	11 54	1 22	4 5	0 48	3 28	1 10	7 12	2 34	7 26	0 36	22 35	0 38	5 23	12 8	2 23	2 18	7 15	18 18	5 14
T 6	5 33	28 48	5 14	2 54	3 42	11 27	1 23	3 49	0 48	3 23	1 10	7 14	2 34	7 25	0 36	22 35	0 38	5 24	12 8	2 23	2 20	7 19	18 17	5 15
F 7	5 10	27 31	4 55	2 28	3 35	11 0	1 24	3 33	0 48	3 18	1 10	7 16	2 34	7 25	0 36	22 35	0 38	5 25	12 7	2 24	2 21	7 22	18 16	5 15
S 8	4 46	24 35	4 18	1 57	3 25	10 33	1 24	3 17	0 47	3 13	1 10	7 18	2 34	7 24	0 36	22 35	0 38	5 25	12 7	2 24	2 22	7 26	18 16	5 16
S 9	4 23	20 6	3 26	1 23	3 14	10 5	1 25	3 1	0 47	3 8	1 10	7 20	2 34	7 23	0 37	22 35	0 38	5 26	12 6	2 24	2 23	7 29	18 15	5 16
M10	4 0	14 20	2 18	0 45	3 1	9 38	1 25	2 44	0 46	3 2	1 10	7 22	2 34	7 22	0 37	22 35	0 38	5 27	12 6	2 24	2 25	7 32	18 14	5 17
T 11	3 36	7 36	1 0	0 4	2 46	9 10	1 26	2 28	0 46	2 57	1 10	7 24	2 34	7 22	0 37	22 35	0 38	5 28	12 5	2 24	2 26	7 36	18 14	5 17
W12	3 13	0 23	0n23	0n38	2 30	8 41	1 26	2 12	0 45	2 52	1 10	7 26	2 34	7 21	0 37	22 35	0 38	5 29	12 5	2 24	2 27	7 39	18 13	5 18
T 13	2 49	6n54	1 45	1 22	2 12	8 13	1 26	1 55	0 45	2 47	1 10	7 28	2 34	7 20	0 37	22 35	0 38	5 29	12 5	2 24	2 28	7 42	18 12	5 19
F 14	2 26	13 45	3 0	2 6	1 53	7 44	1 26	1 39	0 44	2 42	1 10	7 29	2 34	7 19	0 37	22 35	0 38	5 30	12 4	2 24	2 30	7 46	18 12	5 19
S 15	2 2	19 43	4 1	2 49	1 33	7 15	1 26	1 23	0 44	2 36	1 10	7 31	2 34	7 18	0 37	22 35	0 38	5 31	12 4	2 24	2 31	7 49	18 11	5 20
S 16	1 39	24 23	4 45	3 30	1 12	6 46	1 27	1 6	0 44	2 31	1 10	7 33	2 34	7 17	0 37	22 35	0 38	5 32	12 3	2 24	2 32	7 52	18 11	5 20
M17	1 15	27 28	5 11	4 8	0 52	6 16	1 27	0 50	0 43	2 26	1 10	7 35	2 34	7 17	0 37	22 34	0 38	5 33	12 3	2 25	2 33	7 56	18 10	5 21
T 18	0 51	28 49	5 18	4 43	0 32	5 47	1 27	0 33	0 43	2 21	1 10	7 37	2 34	7 16	0 37	22 34	0 38	5 34	12 3	2 25	2 35	7 59	18 9	5 21
W19	0 27	28 25	5 7	5 13	0 12	5 17	1 26	0 17	0 42	2 16	1 10	7 38	2 34	7 15	0 37	22 34	0 38	5 34	12 2	2 25	2 36	8 2	18 9	5 22
T 20	0 4	26 28	4 41	5 37	0n 6	4 47	1 26	0 1	0 42	2 10	1 10	7 40	2 34	7 14	0 37	22 34	0 38	5 35	12 2	2 24	2 37	8 6	18 8	5 22
F 21	0s20	23 14	4 2	5 57	0 24	4 17	1 26	0s16	0 41	2 5	1 10	7 42	2 34	7 13	0 37	22 34	0 38	5 36	12 2	2 24	2 39	8 9	18 7	5 23
S 22	0 44	19 0	3 13	6 11	0 40	3 47	1 26	0 32	0 41	2 0	1 10	7 44	2 34	7 12	0 37	22 34	0 38	5 37	12 1	2 24	2 40	8 12	18 7	5 24
S 23	1 8	14 3	2 15	6 20	0 55	3 16	1 25	0 49	0 40	1 55	1 10	7 45	2 34	7 11	0 37	22 34	0 38	5 38	12 1	2 24	2 41	8 16	18 6	5 24
M24	1 32	8 38	1 12	6 23	1 8	2 46	1 25	1 5	0 40	1 50	1 10	7 47	2 34	7 11	0 37	22 34	0 38	5 38	12 0	2 23	2 42	8 19	18 5	5 25
T 25	1 56	2 58	0 7	6 21	1 20	2 15	1 24	1 22	0 39	1 44	1 10	7 49	2 34	7 10	0 37	22 34	0 38	5 39	12 0	2 23	2 44	8 22	18 5	5 25
W26	2 19	2s45	0s59	6 14	1 30	1 45	1 24	1 38	0 39	1 39	1 10	7 50	2 34	7 9	0 37	22 34	0 38	5 40	12 0	2 23	2 45	8 26	18 4	5 26
T 27	2 43	8 22	2 1	6 2	1 39	1 14	1 23	1 55	0 39	1 34	1 10	7 52	2 34	7 8	0 37	22 34	0 38	5 41	11 59	2 24	2 46	8 29	18 3	5 27
F 28	3 7	13 42	2 58	5 46	1 46	0 43	1 22	2 12	0 38	1 29	1 10	7 53	2 34	7 7	0 37	22 34	0 38	5 42	11 59	2 24	2 47	8 32	18 3	5 27
S 29	3 31	18 33	3 48	5 26	1 52	0 12	1 22	2 28	0 38	1 24	1 10	7 55	2 34	7 6	0 37	22 34	0 38	5 43	11 59	2 25	2 49	8 36	18 2	5 28
S 30	3s54	22s42	4s28	5n 2	1n57	0s18	1n21	2s45	0n37	1n18	1n10	7s57	2s34	7n 5	0s37	22n34	0s38	5s43	11n58	2s26	2s50	8s39	18n 1	5s28

Julian Day Number = 1998525.5, Delta T = 52m01s
Ecliptic obliquity = 23°36'08, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'42, Lahiri = 6°34'43 Julian Calendar 1 Sept. 759 == Greg. Calendar 5 Sept. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

OCTOBER 759 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 50 33	10♎47'19	4♐ 1	23♍ 7	5♎ 6	8♎58	29♍37	15°R51	19°R23	10♋19	17♏46	23°R52	22♓51	17♎ 5	5♋25	M 1
T 2	0 54 30	11°47'11	16°14	24°27	6°21	9°39	29°50	15♓47	19♈20	10°19	17°48	23♓50	22°48	17°12	5°26	T 2
W 3	0 58 26	12°47'04	28°40	25°50	7°37	10°19	0♎ 2	15°43	19°18	10°20	17°50	23°48	22°45	17°18	5°27	W 3
T 4	1 2 23	13°46'59	11♑25	27°17	8°52	11° 0	0°15	15°40	19°15	10°20	17°52	23°D48	22°42	17°25	5°28	T 4
F 5	1 6 19	14°46'56	24°30	28°46	10° 7	11°41	0°28	15°36	19°13	10°20	17°54	23°48	22°39	17°32	5°29	F 5
S 6	1 10 16	15°46'55	8♒ 0	0♎18	11°23	12°21	0°41	15°32	19°10	10°20	17°56	23°49	22°36	17°38	5°30	S 6
S 7	1 14 13	16°46'55	21°57	1°51	12°38	13° 2	0°54	15°28	19° 8	10°20	17°58	23°50	22°32	17°45	5°31	S 7
M 8	1 18 9	17°46'57	6♓20	3°26	13°53	13°43	1° 7	15°25	19° 5	10°20	18° 1	23°52	22°29	17°52	5°31	M 8
T 9	1 22 6	18°47'00	21° 6	5° 1	15° 9	14°24	1°19	15°21	19° 3	10°21	18° 3	23°R52	22°26	17°58	5°32	T 9
W10	1 26 2	19°47'05	6♈11	6°38	16°24	15° 5	1°32	15°18	19° 0	10°R21	18° 5	23°52	22°23	18° 5	5°32	W10
T 11	1 29 59	20°47'12	21°26	8°15	17°39	15°46	1°45	15°14	18°58	10°21	18° 7	23°50	22°20	18°12	5°32	T 11
F 12	1 33 55	21°47'21	6♉41	9°53	18°55	16°27	1°58	15°11	18°55	10°21	18° 9	23°47	22°17	18°18	5°32	F 12
S 13	1 37 52	22°47'32	21°45	11°31	20°10	17° 8	2°10	15° 8	18°53	10°20	18°11	23°43	22°13	18°25	5°R32	S 13
S 14	1 41 48	23°47'45	6♊31	13° 9	21°25	17°49	2°23	15° 5	18°51	10°20	18°13	23°39	22°10	18°32	5°32	S 14
M15	1 45 45	24°48'00	20°52	14°47	22°41	18°30	2°35	15° 2	18°48	10°20	18°16	23°35	22° 7	18°38	5°32	M15
T 16	1 49 42	25°48'17	4♋44	16°26	23°56	19°11	2°48	14°59	18°46	10°20	18°18	23°32	22° 4	18°45	5°32	T 16
W17	1 53 38	26°48'36	18° 7	18° 4	25°12	19°52	3° 0	14°56	18°43	10°20	18°20	23°30	22° 1	18°52	5°32	W17
T 18	1 57 35	27°48'58	1♌ 4	19°42	26°27	20°33	3°13	14°53	18°41	10°20	18°22	23°D29	21°57	18°58	5°31	T 18
F 19	2 1 31	28°49'21	13°38	21°20	27°43	21°15	3°25	14°50	18°38	10°19	18°25	23°30	21°54	19° 5	5°31	F 19
S 20	2 5 28	29°49'46	25°55	22°58	28°58	21°56	3°38	14°47	18°36	10°19	18°27	23°32	21°51	19°12	5°30	S 20
S 21	2 9 24	0♏50'13	7♍57	24°35	0♏13	22°37	3°50	14°45	18°33	10°19	18°29	23°34	21°48	19°18	5°30	S 21
M22	2 13 21	1°50'42	19°51	26°12	1°29	23°19	4° 2	14°42	18°31	10°18	18°31	23°R35	21°45	19°25	5°29	M22
T 23	2 17 17	2°51'13	1♎40	27°49	2°44	24° 0	4°15	14°40	18°29	10°18	18°34	23°34	21°42	19°32	5°28	T 23
W24	2 21 14	3°51'45	13°27	29°26	4° 0	24°42	4°27	14°38	18°26	10°17	18°36	23°32	21°38	19°38	5°27	W24
T 25	2 25 11	4°52'20	25°15	1♏ 3	5°15	25°23	4°39	14°36	18°24	10°17	18°38	23°28	21°35	19°45	5°26	T 25
F 26	2 29 7	5°52'56	7♏ 6	2°39	6°31	26° 5	4°51	14°34	18°22	10°16	18°41	23°22	21°32	19°52	5°25	F 26
S 27	2 33 4	6°53'33	19° 3	4°15	7°46	26°46	5° 3	14°32	18°19	10°16	18°43	23°14	21°29	19°58	5°24	S 27
S 28	2 37 0	7°54'12	1♐ 6	5°51	9° 2	27°28	5°15	14°30	18°17	10°15	18°45	23° 5	21°26	20° 5	5°22	S 28
M29	2 40 57	8°54'53	13°17	7°26	10°17	28°10	5°27	14°28	18°15	10°15	18°48	22°56	21°22	20°12	5°21	M29
T 30	2 44 53	9°55'35	25°38	9° 1	11°33	28°52	5°39	14°26	18°13	10°14	18°50	22°48	21°19	20°18	5°20	T 30
W31	2 48 50	10♏56'18	8♑10	10♏36	12♏48	29♎33	5♎51	14♓25	18♈10	10♋13	18♏52	22♓41	21♓16	20♎25	5♋18	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	4s18	25s57	4s57	4n35	2n 0	0s49	1n20	3s 1	0n37	1n13	1n10	7s58	2s33	7n 4	0s37	22n34	0s38	5s44	11n58	2s27	2s51	8s42	18n 1	5s29	
T 2	4 41	28 4	5 13	4 5	2 2	1 20	1 19	3 18	0 36	1 8	1 10	8 0	2 33	7 3	0 37	22 34	0 38	5 45	11 58	2 28	2 52	8 46	18 0	5 30	
W 3	5 5	28 50	5 15	3 33	2 4	1 51	1 18	3 34	0 36	1 3	1 10	8 1	2 33	7 2	0 37	22 34	0 38	5 46	11 58	2 29	2 54	8 49	17 59	5 30	
T 4	5 28	28 6	5 1	2 59	2 4	2 22	1 17	3 51	0 35	0 58	1 10	8 2	2 33	7 1	0 37	22 34	0 38	5 47	11 57	2 29	2 55	8 52	17 59	5 31	
F 5	5 52	25 49	4 32	2 23	2 4	2 53	1 16	4 7	0 35	0 53	1 10	8 4	2 33	7 0	0 37	22 34	0 38	5 48	11 57	2 29	2 56	8 56	17 58	5 31	
S 6	6 15	22 2	3 47	1 45	2 3	3 23	1 14	4 23	0 34	0 48	1 10	8 5	2 33	7 0	0 37	22 34	0 38	5 48	11 57	2 28	2 58	8 59	17 58	5 32	
S 7	6 38	16 55	2 47	1 6	2 1	3 54	1 13	4 40	0 34	0 43	1 10	8 7	2 33	6 59	0 37	22 34	0 38	5 49	11 56	2 28	2 59	9 2	17 57	5 33	
M 8	7 1	10 43	1 35	0 26	1 58	4 25	1 12	4 56	0 33	0 38	1 10	8 8	2 33	6 58	0 37	22 34	0 38	5 50	11 56	2 27	3 0	9 6	17 56	5 33	
T 9	7 24	3 47	0 15	0s15	1 55	4 55	1 11	5 13	0 33	0 33	1 10	8 9	2 33	6 57	0 37	22 34	0 38	5 51	11 56	2 27	3 1	9 9	17 56	5 34	
W10	7 47	3n30	1n 7	0 57	1 52	5 26	1 9	5 29	0 32	0 27	1 10	8 10	2 32	6 56	0 37	22 34	0 38	5 52	11 56	2 27	3 3	9 12	17 55	5 34	
T 11	8 10	10 40	2 26	1 39	1 48	5 56	1 8	5 45	0 32	0 22	1 10	8 12	2 32	6 55	0 37	22 34	0 38	5 53	11 55	2 28	3 4	9 15	17 54	5 35	
F 12	8 33	17 12	3 34	2 22	1 43	6 26	1 6	6 2	0 31	0 17	1 10	8 13	2 32	6 54	0 37	22 34	0 38	5 53	11 55	2 29	3 5	9 19	17 54	5 36	
S 13	8 55	22 36	4 26	3 5	1 38	6 56	1 5	6 18	0 31	0 12	1 10	8 14	2 32	6 53	0 37	22 34	0 38	5 54	11 55	2 31	3 6	9 22	17 53	5 36	
S 14	9 18	26 27	4 59	3 48	1 33	7 26	1 3	6 34	0 30	0 7	1 10	8 15	2 32	6 52	0 37	22 34	0 38	5 55	11 54	2 32	3 8	9 25	17 53	5 37	
M15	9 40	28 29	5 13	4 31	1 28	7 56	1 1	6 51	0 30	0 2	1 11	8 16	2 32	6 51	0 37	22 34	0 38	5 56	11 54	2 34	3 9	9 29	17 52	5 37	
T 16	10 2	28 38	5 7	5 14	1 22	8 25	1 0	7 7	0 29	0s 2	1 11	8 17	2 32	6 50	0 37	22 34	0 38	5 57	11 54	2 35	3 10	9 32	17 51	5 38	
W17	10 24	27 4	4 45	5 57	1 17	8 55	0 58	7 23	0 29	0 7	1 11	8 18	2 31	6 49	0 36	22 34	0 38	5 57	11 54	2 36	3 11	9 35	17 51	5 39	
T 18	10 46	24 6	4 8	6 40	1 11	9 24	0 56	7 39	0 28	0 12	1 11	8 19	2 31	6 48	0 36	22 34	0 38	5 58	11 54	2 36	3 13	9 39	17 50	5 39	
F 19	11 8	20 3	3 21	7 23	1 4	9 53	0 54	7 55	0 27	0 17	1 11	8 20	2 31	6 47	0 36	22 34	0 38	5 59	11 53	2 36	3 14	9 42	17 50	5 40	
S 20	11 29	15 15	2 25	8 5	0 58	10 22	0 53	8 11	0 27	0 22	1 11	8 21	2 31	6 46	0 36	22 34	0 38	6 0	11 53	2 35	3 15	9 45	17 49	5 40	
S 21	11 51	9 57	1 24	8 47	0 52	10 50	0 51	8 27	0 26	0 27	1 11	8 22	2 31	6 46	0 36	22 34	0 38	6 1	11 53	2 34	3 16	9 48	17 49	5 41	
M22	12 12	4 21	0 20	9 29	0 45	11 18	0 49	8 43	0 26	0 32	1 11	8 22	2 31	6 45	0 36	22 34	0 38	6 1	11 53	2 34	3 18	9 52	17 48	5 42	
T 23	12 33	1s20	0s44	10 10	0 39	11 46	0 47	8 59	0 25	0 37	1 11	8 23	2 30	6 44	0 36	22 34	0 38	6 2	11 53	2 34	3 19	9 55	17 47	5 42	
W24	12 53	6 58	1 46	10 51	0 32	12 14	0 45	9 15	0 25	0 41	1 11	8 24	2 30	6 43	0 36	22 34	0 38	6 3	11 52	2 35	3 20	9 58	17 47	5 43	
T 25	13 14	12 22	2 43	11 31	0 25	12 42	0 43	9 31	0 24	0 46	1 11	8 25	2 30	6 42	0 36	22 34	0 38	6 4	11 52	2 37	3 22	10 1	17 46	5 43	
F 26	13 34	17 20	3 34	12 11	0 19	13 9	0 41	9 46	0 24	0 51	1 11	8 25	2 30	6 41	0 36	22 34	0 39	6 4	11 52	2 39	3 23	10 5	17 46	5 44	
S 27	13 54	21 41	4 15	12 50	0 12	13 35	0 38	10 2	0 23	0 56	1 12	8 26	2 30	6 40	0 36	22 34	0 39	6 5	11 52	2 42	3 24	10 8	17 45	5 44	
S 28	14 14	25 10	4 46	13 29	0 5	14 2	0 36	10 18	0 23	1 0	1 12	8 26	2 29	6 39	0 36	22 34	0 39	6 6	11 52	2 46	3 25	10 11	17 45	5 45	
M29	14 34	27 34	5 3	14 6	0s 1	14 28	0 34	10 33	0 22	1 5	1 12	8 27	2 29	6 39	0 36	22 34	0 39	6 7	11 52	2 49	3 27	10 15	17 44	5 46	
T 30	14 53	28 39	5 7	14 44	0 8	14 53	0 32	10 49	0 21	1 10	1 12	8 27	2 29	6 38	0 36	22 34	0 39	6 7	11 51	2 53	3 28	10 18	17 44	5 46	
W31	15s13	28s17	4s57	15s20	0s15	15s19	0n30	11s 4	0n21	1s14	1n12	8s28	2s29	6n37	0s36	22n34	0s39	6s 8	11n51	2s55	3s29	10s21	17n43	5s47	

Julian Day Number = 1998555.5, Delta T = 52m00s
Ecliptic obliquity = 23°36'08, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'47, Lahiri = 6°34'47 Julian Calendar 1 Oct. 759 == Greg. Calendar 5 Oct. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

NOVEMBER 759 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 52 46	11♏57'02	20♉56	12♏11	14♏ 4	0♏15	6♎ 2	14°R23	18°R 8	10°R13	18♏55	22°R37	21♓13	20♎31	5°R16	T 1
F 2	2 56 43	12°57'47	3♒58	13°46	15°19	0°57	6°14	14♓22	18♈ 6	10♋12	18°57	22♓34	21°10	20°38	5♋15	F 2
S 3	3 0 40	13°58'34	17°20	15°21	16°34	1°39	6°26	14°21	18° 4	10°11	18°59	22°D34	21° 7	20°45	5°13	S 3
S 4	3 4 36	14°59'21	1♓ 3	16°55	17°50	2°21	6°37	14°20	18° 2	10°10	19° 2	22°35	21° 3	20°51	5°11	S 4
M 5	3 8 33	16° 0'10	15° 9	18°29	19° 5	3° 3	6°49	14°19	17°59	10°10	19° 4	22°R36	21° 0	20°58	5° 9	M 5
T 6	3 12 29	17° 0'59	29°37	20° 3	20°21	3°45	7° 0	14°18	17°57	10° 9	19° 6	22°36	20°57	21° 5	5° 7	T 6
W 7	3 16 26	18° 1'49	14♈26	21°37	21°36	4°27	7°12	14°17	17°55	10° 8	19° 9	22°34	20°54	21°11	5° 5	W 7
T 8	3 20 22	19° 2'41	29°29	23°11	22°52	5° 9	7°23	14°16	17°53	10° 7	19°11	22°30	20°51	21°18	5° 2	T 8
F 9	3 24 19	20° 3'33	14♉38	24°45	24° 7	5°52	7°34	14°15	17°51	10° 6	19°14	22°23	20°48	21°25	5° 0	F 9
S 10	3 28 15	21° 4'27	29°43	26°19	25°23	6°34	7°45	14°15	17°49	10° 5	19°16	22°14	20°44	21°31	4°58	S 10
S 11	3 32 12	22° 5'22	14♊34	27°53	26°38	7°16	7°56	14°15	17°47	10° 4	19°18	22° 4	20°41	21°38	4°55	S 11
M12	3 36 9	23° 6'18	29° 3	29°26	27°54	7°58	8° 7	14°14	17°46	10° 3	19°21	21°55	20°38	21°45	4°53	M12
T 13	3 40 5	24° 7'15	13♋ 5	1♐ 0	29° 9	8°41	8°18	14°14	17°44	10° 2	19°23	21°46	20°35	21°51	4°50	T 13
W14	3 44 2	25° 8'14	26°36	2°34	0♐24	9°23	8°29	14°D14	17°42	10° 1	19°25	21°40	20°32	21°58	4°47	W14
T 15	3 47 58	26° 9'14	9♌39	4° 7	1°40	10° 5	8°40	14°14	17°40	10° 0	19°28	21°37	20°28	22° 5	4°45	T 15
F 16	3 51 55	27°10'15	22°17	5°41	2°55	10°48	8°51	14°14	17°38	9°59	19°30	21°D35	20°25	22°11	4°42	F 16
S 17	3 55 51	28°11'17	4♍34	7°15	4°11	11°31	9° 1	14°15	17°37	9°58	19°32	21°35	20°22	22°18	4°39	S 17
S 18	3 59 48	29°12'20	16°36	8°48	5°26	12°13	9°12	14°15	17°35	9°56	19°35	21°R36	20°19	22°25	4°36	S 18
M19	4 3 45	0♐13'25	28°27	10°22	6°42	12°56	9°22	14°15	17°33	9°55	19°37	21°36	20°16	22°31	4°33	M19
T 20	4 7 41	1°14'30	10♎14	11°55	7°57	13°38	9°32	14°16	17°32	9°54	19°39	21°34	20°13	22°38	4°30	T 20
W21	4 11 38	2°15'36	22° 1	13°29	9°13	14°21	9°43	14°17	17°30	9°53	19°42	21°30	20° 9	22°45	4°27	W21
T 22	4 15 34	3°16'44	3♏52	15° 2	10°28	15° 4	9°53	14°18	17°29	9°51	19°44	21°22	20° 6	22°51	4°23	T 22
F 23	4 19 31	4°17'52	15°49	16°36	11°44	15°47	10° 3	14°18	17°27	9°50	19°46	21°12	20° 3	22°58	4°20	F 23
S 24	4 23 27	5°19'01	27°55	18° 9	12°59	16°29	10°13	14°19	17°26	9°49	19°49	21° 0	20° 0	23° 5	4°17	S 24
S 25	4 27 24	6°20'10	10♐10	19°42	14°14	17°12	10°23	14°21	17°24	9°47	19°51	20°46	19°57	23°12	4°13	S 25
M26	4 31 20	7°21'21	22°36	21°15	15°30	17°55	10°32	14°22	17°23	9°46	19°53	20°32	19°54	23°18	4°10	M26
T 27	4 35 17	8°22'31	5♑13	22°47	16°45	18°38	10°42	14°23	17°22	9°45	19°56	20°19	19°50	23°25	4° 6	T 27
W28	4 39 14	9°23'43	18° 0	24°19	18° 1	19°21	10°52	14°25	17°20	9°43	19°58	20° 8	19°47	23°32	4° 3	W28
T 29	4 43 10	10°24'54	0♒59	25°51	19°16	20° 4	11° 1	14°26	17°19	9°42	20° 0	19°59	19°44	23°38	3°59	T 29
F 30	4 47 7	11♐26'05	14♒ 9	27♐21	20♐31	20♏47	11♎10	14♓28	17♈18	9♋40	20♏ 2	19♓54	19♓41	23♎45	3♋55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s31	26s25	4s31	15s56	0s21	15s44	0n28	11s19	0n20	1s19	1n12	8s28	2s29	6n36	0s36	22n34	0s39	6s 9	11n51	2s57	3s30	10s24	17n43	5s47
F 2	15 50	23 8	3 51	16 31	0 28	16 8	0 25	11 35	0 20	1 23	1 12	8 28	2 28	6 35	0 36	22 34	0 39	6 10	11 51	2 58	3 32	10 28	17 42	5 48
S 3	16 8	18 34	2 58	17 5	0 34	16 32	0 23	11 50	0 19	1 28	1 12	8 29	2 28	6 34	0 36	22 34	0 39	6 10	11 51	2 58	3 33	10 31	17 42	5 48
S 4	16 27	12 56	1 53	17 39	0 40	16 56	0 21	12 5	0 19	1 32	1 12	8 29	2 28	6 34	0 36	22 34	0 39	6 11	11 51	2 58	3 34	10 34	17 41	5 49
M 5	16 44	6 30	0 40	18 11	0 47	17 19	0 18	12 20	0 18	1 37	1 12	8 29	2 28	6 33	0 36	22 34	0 39	6 12	11 51	2 57	3 35	10 37	17 41	5 49
T 6	17 2	0n25	0n38	18 43	0 53	17 42	0 16	12 35	0 17	1 41	1 13	8 29	2 28	6 32	0 36	22 34	0 39	6 13	11 51	2 57	3 37	10 40	17 40	5 50
W 7	17 19	7 29	1 54	19 14	0 59	18 4	0 14	12 50	0 17	1 46	1 13	8 29	2 27	6 31	0 36	22 34	0 39	6 13	11 51	2 58	3 38	10 44	17 40	5 50
T 8	17 36	14 14	3 4	19 44	1 4	18 26	0 11	13 4	0 16	1 50	1 13	8 30	2 27	6 31	0 36	22 34	0 39	6 14	11 50	3 0	3 39	10 47	17 40	5 51
F 9	17 53	20 11	4 1	20 13	1 10	18 47	0 9	13 19	0 16	1 54	1 13	8 30	2 27	6 30	0 36	22 34	0 39	6 15	11 50	3 3	3 40	10 50	17 39	5 51
S 10	18 9	24 48	4 41	20 41	1 16	19 8	0 7	13 34	0 15	1 59	1 13	8 30	2 27	6 29	0 36	22 34	0 39	6 15	11 50	3 6	3 42	10 53	17 39	5 52
S 11	18 25	27 42	5 2	21 8	1 21	19 28	0 4	13 48	0 15	2 3	1 13	8 30	2 27	6 28	0 36	22 35	0 39	6 16	11 50	3 10	3 43	10 57	17 38	5 52
M12	18 40	28 38	5 2	21 34	1 26	19 48	0 2	14 2	0 14	2 7	1 13	8 29	2 26	6 28	0 36	22 35	0 39	6 17	11 50	3 14	3 44	11 0	17 38	5 53
T 13	18 56	27 40	4 44	21 59	1 31	20 7	0s 1	14 17	0 13	2 11	1 14	8 29	2 26	6 27	0 36	22 35	0 39	6 17	11 50	3 17	3 45	11 3	17 38	5 53
W14	19 11	25 4	4 10	22 23	1 36	20 25	0 3	14 31	0 13	2 16	1 14	8 29	2 26	6 26	0 36	22 35	0 39	6 18	11 50	3 19	3 47	11 6	17 37	5 54
T 15	19 25	21 14	3 24	22 46	1 41	20 43	0 5	14 45	0 12	2 20	1 14	8 29	2 26	6 26	0 36	22 35	0 39	6 19	11 50	3 21	3 48	11 10	17 37	5 54
F 16	19 40	16 32	2 30	23 7	1 45	21 1	0 8	14 59	0 12	2 24	1 14	8 29	2 25	6 25	0 36	22 35	0 39	6 19	11 50	3 21	3 49	11 13	17 36	5 55
S 17	19 53	11 17	1 30	23 28	1 49	21 18	0 10	15 13	0 11	2 28	1 14	8 28	2 25	6 24	0 36	22 35	0 39	6 20	11 50	3 21	3 50	11 16	17 36	5 55
S 18	20 7	5 44	0 27	23 47	1 53	21 34	0 13	15 27	0 10	2 32	1 14	8 28	2 25	6 24	0 36	22 35	0 39	6 20	11 50	3 21	3 52	11 19	17 36	5 56
M19	20 20	0 4	0s36	24 5	1 57	21 49	0 15	15 40	0 10	2 36	1 14	8 28	2 25	6 23	0 36	22 35	0 39	6 21	11 50	3 21	3 53	11 22	17 35	5 56
T 20	20 33	5s34	1 37	24 22	2 0	22 4	0 17	15 54	0 9	2 40	1 15	8 27	2 25	6 22	0 36	22 35	0 39	6 22	11 50	3 22	3 54	11 26	17 35	5 57
W21	20 45	11 1	2 34	24 37	2 3	22 18	0 20	16 7	0 9	2 44	1 15	8 27	2 24	6 22	0 36	22 35	0 39	6 22	11 50	3 24	3 55	11 29	17 35	5 57
T 22	20 57	16 5	3 24	24 51	2 6	22 32	0 22	16 20	0 8	2 48	1 15	8 26	2 24	6 21	0 36	22 35	0 39	6 23	11 50	3 27	3 57	11 32	17 34	5 58
F 23	21 9	20 36	4 6	25 3	2 8	22 45	0 24	16 33	0 7	2 51	1 15	8 26	2 24	6 21	0 36	22 36	0 39	6 23	11 50	3 31	3 58	11 35	17 34	5 58
S 24	21 20	24 19	4 37	25 14	2 10	22 57	0 27	16 46	0 7	2 55	1 15	8 25	2 24	6 20	0 36	22 36	0 39	6 24	11 50	3 36	3 59	11 38	17 34	5 58
S 25	21 31	27 0	4 55	25 24	2 12	23 9	0 29	16 59	0 6	2 59	1 15	8 24	2 23	6 20	0 36	22 36	0 39	6 24	11 50	3 41	4 1	11 42	17 34	5 59
M26	21 41	28 23	5 0	25 32	2 13	23 20	0 31	17 12	0 5	3 3	1 15	8 24	2 23	6 19	0 36	22 36	0 39	6 25	11 50	3 47	4 2	11 45	17 33	5 59
T 27	21 51	28 20	4 50	25 38	2 14	23 30	0 34	17 25	0 5	3 6	1 16	8 23	2 23	6 19	0 36	22 36	0 39	6 26	11 50	3 52	4 3	11 48	17 33	5 59
W28	22 1	26 46	4 26	25 43	2 14	23 39	0 36	17 37	0 4	3 10	1 16	8 22	2 23	6 18	0 36	22 36	0 39	6 26	11 50	3 56	4 4	11 51	17 33	6 0
T 29	22 10	23 47	3 48	25 46	2 14	23 48	0 38	17 49	0 4	3 13	1 16	8 21	2 23	6 18	0 36	22 36	0 39	6 27	11 50	3 59	4 6	11 54	17 32	6 0
F 30	22s18	19s31	2s57	25s48	2s13	23s56	0s40	18s 2	0n 3	3s17	1n16	8s20	2s22	6n17	0s35	22n36	0s39	6s27	11n50	4s 1	4s 7	11s57	17n32	6s 0

Julian Day Number = 1998586.5, Delta T = 52m00s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'51, Lahiri = 6°34'51 Julian Calendar 1 Nov. 759 == Greg. Calendar 5 Nov. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 759
geocentric

DECEMBER 759 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 3	12♐27'17	27♒32	28♐51	21♐47	21♏30	11♎19	14♓30	17°R17	9°R39	20♏ 5	19°R52	19♓38	23♎52	3°R52	S 1
S 2	4 55 0	13°28'29	11♓10	0♑20	23° 2	22°14	11°29	14°32	17♈16	9♋38	20° 7	19♓51	19°34	23°58	3♋48	S 2
M 3	4 58 56	14°29'40	25° 4	1°48	24°18	22°57	11°37	14°34	17°15	9°36	20° 9	19°51	19°31	24° 5	3°44	M 3
T 4	5 2 53	15°30'52	9♈15	3°14	25°33	23°40	11°46	14°36	17°14	9°35	20°11	19°50	19°28	24°12	3°40	T 4
W 5	5 6 49	16°32'03	23°41	4°39	26°48	24°23	11°55	14°38	17°13	9°33	20°13	19°47	19°25	24°18	3°36	W 5
T 6	5 10 46	17°33'15	8♉20	6° 1	28° 4	25° 7	12° 4	14°40	17°12	9°31	20°16	19°42	19°22	24°25	3°32	T 6
F 7	5 14 43	18°34'26	23° 7	7°21	29°19	25°50	12°12	14°43	17°11	9°30	20°18	19°33	19°19	24°32	3°28	F 7
S 8	5 18 39	19°35'38	7♊54	8°38	0♑34	26°33	12°21	14°45	17°10	9°28	20°20	19°22	19°15	24°38	3°24	S 8
S 9	5 22 36	20°36'50	22°32	9°51	1°50	27°17	12°29	14°48	17°10	9°27	20°22	19°10	19°12	24°45	3°20	S 9
M10	5 26 32	21°38'01	6♋54	11° 0	3° 5	28° 0	12°37	14°51	17° 9	9°25	20°24	18°57	19° 9	24°52	3°16	M10
T 11	5 30 29	22°39'13	20°54	12° 5	4°20	28°44	12°45	14°53	17° 8	9°24	20°26	18°46	19° 6	24°58	3°12	T 11
W12	5 34 25	23°40'25	4♌27	13° 4	5°36	29°27	12°53	14°56	17° 8	9°22	20°28	18°38	19° 3	25° 5	3° 8	W12
T 13	5 38 22	24°41'37	17°34	13°57	6°51	0♐11	13° 1	14°59	17° 7	9°20	20°30	18°32	19° 0	25°12	3° 4	T 13
F 14	5 42 19	25°42'49	0♍16	14°43	8° 6	0°55	13° 8	15° 2	17° 7	9°19	20°32	18°29	18°56	25°18	3° 0	F 14
S 15	5 46 15	26°44'01	12°37	15°20	9°21	1°38	13°16	15° 6	17° 6	9°17	20°34	18°28	18°53	25°25	2°56	S 15
S 16	5 50 12	27°45'13	24°41	15°49	10°37	2°22	13°23	15° 9	17° 6	9°15	20°36	18°28	18°50	25°32	2°51	S 16
M17	5 54 8	28°46'25	6♎35	16° 8	11°52	3° 6	13°30	15°12	17° 5	9°14	20°38	18°27	18°47	25°38	2°47	M17
T 18	5 58 5	29°47'37	18°23	16°R16	13° 7	3°50	13°37	15°16	17° 5	9°12	20°40	18°26	18°44	25°45	2°43	T 18
W19	6 2 1	0♑48'49	0♏11	16°13	14°22	4°34	13°44	15°20	17° 5	9°10	20°42	18°22	18°40	25°52	2°39	W19
T 20	6 5 58	1°50'01	12° 5	15°58	15°38	5°17	13°51	15°23	17° 5	9° 9	20°44	18°16	18°37	25°58	2°35	T 20
F 21	6 9 54	2°51'13	24° 7	15°32	16°53	6° 1	13°57	15°27	17° 5	9° 7	20°46	18° 7	18°34	26° 5	2°30	F 21
S 22	6 13 51	3°52'24	6♐21	14°54	18° 8	6°45	14° 4	15°31	17° 4	9° 5	20°48	17°55	18°31	26°12	2°26	S 22
S 23	6 17 48	4°53'36	18°49	14° 5	19°23	7°29	14°10	15°35	17°D 4	9° 4	20°50	17°42	18°28	26°18	2°22	S 23
M24	6 21 44	5°54'46	1♑32	13° 6	20°39	8°13	14°16	15°39	17° 5	9° 2	20°52	17°29	18°25	26°25	2°18	M24
T 25	6 25 41	6°55'57	14°28	11°59	21°54	8°57	14°22	15°43	17° 5	9° 0	20°53	17°16	18°21	26°32	2°14	T 25
W26	6 29 37	7°57'07	27°37	10°46	23° 9	9°42	14°28	15°47	17° 5	8°59	20°55	17° 6	18°18	26°38	2° 9	W26
T 27	6 33 34	8°58'16	10♒58	9°30	24°24	10°26	14°34	15°52	17° 5	8°57	20°57	16°58	18°15	26°45	2° 5	T 27
F 28	6 37 30	9°59'24	24°28	8°12	25°39	11°10	14°40	15°56	17° 5	8°55	20°59	16°53	18°12	26°52	2° 1	F 28
S 29	6 41 27	11° 0'31	8♓ 7	6°54	26°54	11°54	14°45	16° 1	17° 5	8°54	21° 0	16°51	18° 9	26°58	1°57	S 29
S 30	6 45 23	12° 1'37	21°55	5°41	28° 9	12°38	14°50	16° 5	17° 6	8°52	21° 2	16°D50	18° 6	27° 5	1°53	S 30
M31	6 49 20	13♑ 2'42	5♈50	4♑32	29♑24	13♐23	14♎55	16♓10	17♈ 6	8♋50	21♏ 4	16♓51	18♓ 2	27♎12	1♋49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s27	14s12	1s55	25s48	2s12	24s 3	0s42	18s14	0n 2	3s20	1n16	8s20	2s22	6n17	0s35	22n36	0s39	6s28	11n50	4s 2	4s 8	12s 1	17n32	6s 1	S 1
S 2	22 34	8 8	0 46	25 46	2 10	24 10	0 45	18 25	0 2	3 24	1 17	8 19	2 22	6 17	0 35	22 36	0 39	6 28	11 50	4 3	4 9	12 4	17 32	6 1	S 2
M 3	22 42	1 33	0n28	25 42	2 7	24 15	0 47	18 37	0 1	3 27	1 17	8 18	2 22	6 16	0 35	22 37	0 39	6 29	11 50	4 3	4 11	12 7	17 32	6 1	M 3
T 4	22 49	5n14	1 41	25 37	2 4	24 20	0 49	18 49	0 0	3 30	1 17	8 17	2 21	6 16	0 35	22 37	0 39	6 29	11 51	4 3	4 12	12 10	17 31	6 2	T 4
W 5	22 55	11 52	2 48	25 31	2 0	24 25	0 51	19 0	0s 0	3 34	1 17	8 16	2 21	6 16	0 35	22 37	0 39	6 30	11 51	4 4	4 13	12 13	17 31	6 2	W 5
T 6	23 1	17 56	3 46	25 22	1 55	24 28	0 53	19 11	0 1	3 37	1 17	8 14	2 21	6 15	0 35	22 37	0 39	6 30	11 51	4 6	4 14	12 16	17 31	6 2	T 6
F 7	23 6	23 1	4 29	25 12	1 49	24 31	0 55	19 22	0 2	3 40	1 17	8 13	2 21	6 15	0 35	22 37	0 39	6 30	11 51	4 10	4 16	12 20	17 31	6 3	F 7
S 8	23 11	26 36	4 54	25 1	1 42	24 33	0 57	19 33	0 2	3 43	1 18	8 12	2 21	6 15	0 35	22 37	0 39	6 31	11 51	4 14	4 17	12 23	17 31	6 3	S 8
S 9	23 16	28 22	4 59	24 48	1 34	24 34	0 59	19 44	0 3	3 46	1 18	8 11	2 20	6 15	0 35	22 37	0 39	6 31	11 51	4 19	4 18	12 26	17 31	6 3	S 9
M10	23 20	28 10	4 46	24 34	1 26	24 35	1 1	19 55	0 4	3 49	1 18	8 10	2 20	6 14	0 35	22 37	0 39	6 32	11 51	4 24	4 19	12 29	17 30	6 3	M10
T 11	23 24	26 10	4 15	24 19	1 16	24 34	1 2	20 5	0 4	3 52	1 18	8 8	2 20	6 14	0 35	22 37	0 39	6 32	11 51	4 28	4 21	12 32	17 30	6 4	T 11
W12	23 27	22 41	3 30	24 2	1 5	24 33	1 4	20 15	0 5	3 55	1 18	8 7	2 20	6 14	0 35	22 38	0 39	6 32	11 51	4 32	4 22	12 35	17 30	6 4	W12
T 13	23 30	18 8	2 36	23 45	0 53	24 31	1 6	20 25	0 6	3 58	1 19	8 6	2 19	6 14	0 35	22 38	0 39	6 33	11 52	4 34	4 23	12 39	17 30	6 4	T 13
F 14	23 32	12 56	1 35	23 27	0 40	24 29	1 8	20 35	0 6	4 1	1 19	8 4	2 19	6 14	0 35	22 38	0 39	6 33	11 52	4 35	4 24	12 42	17 30	6 4	F 14
S 15	23 34	7 21	0 31	23 8	0 26	24 25	1 9	20 45	0 7	4 3	1 19	8 3	2 19	6 13	0 35	22 38	0 39	6 34	11 52	4 36	4 26	12 45	17 30	6 4	S 15
S 16	23 35	1 37	0s33	22 50	0 10	24 21	1 11	20 54	0 8	4 6	1 19	8 1	2 19	6 13	0 35	22 38	0 39	6 34	11 52	4 36	4 27	12 48	17 30	6 5	S 16
M17	23 36	4s 4	1 34	22 31	0n 6	24 16	1 13	21 3	0 8	4 9	1 19	8 0	2 19	6 13	0 35	22 38	0 39	6 34	11 52	4 36	4 28	12 51	17 30	6 5	M17
T 18	23 36	9 35	2 31	22 13	0 24	24 11	1 14	21 12	0 9	4 11	1 20	7 58	2 18	6 13	0 35	22 38	0 39	6 35	11 52	4 36	4 29	12 54	17 30	6 5	T 18
W19	23 36	14 46	3 22	21 55	0 42	24 4	1 16	21 21	0 10	4 14	1 20	7 57	2 18	6 13	0 35	22 38	0 39	6 35	11 53	4 38	4 31	12 57	17 30	6 5	W19
T 20	23 35	19 26	4 4	21 38	1 1	23 57	1 17	21 30	0 10	4 16	1 20	7 55	2 18	6 13	0 35	22 39	0 39	6 35	11 53	4 40	4 32	13 0	17 30	6 5	T 20
F 21	23 34	23 22	4 35	21 22	1 20	23 49	1 18	21 38	0 11	4 19	1 20	7 53	2 18	6 13	0 35	22 39	0 39	6 36	11 53	4 44	4 33	13 4	17 30	6 5	F 21
S 22	23 33	26 21	4 55	21 7	1 39	23 41	1 20	21 47	0 12	4 21	1 21	7 52	2 18	6 13	0 35	22 39	0 39	6 36	11 53	4 48	4 34	13 7	17 30	6 5	S 22
S 23	23 31	28 7	5 1	20 54	1 58	23 31	1 21	21 55	0 12	4 23	1 21	7 50	2 17	6 13	0 35	22 39	0 39	6 36	11 53	4 54	4 36	13 10	17 30	6 5	S 23
M24	23 28	28 28	4 52	20 42	2 16	23 21	1 22	22 3	0 13	4 25	1 21	7 48	2 17	6 13	0 35	22 39	0 39	6 36	11 53	4 59	4 37	13 13	17 30	6 5	M24
T 25	23 25	27 15	4 28	20 31	2 33	23 11	1 23	22 10	0 14	4 27	1 21	7 46	2 17	6 13	0 35	22 39	0 39	6 37	11 54	5 4	4 38	13 16	17 30	6 5	T 25
W26	23 22	24 32	3 50	20 22	2 48	22 59	1 24	22 18	0 15	4 30	1 21	7 44	2 17	6 13	0 35	22 39	0 39	6 37	11 54	5 8	4 39	13 19	17 30	6 6	W26
T 27	23 18	20 27	2 58	20 15	3 1	22 47	1 25	22 25	0 15	4 32	1 22	7 43	2 17	6 13	0 35	22 39	0 39	6 37	11 54	5 11	4 41	13 22	17 30	6 6	T 27
F 28	23 13	15 17	1 56	20 9	3 12	22 34	1 26	22 32	0 16	4 33	1 22	7 41	2 17	6 13	0 35	22 40	0 38	6 37	11 54	5 13	4 42	13 25	17 30	6 6	F 28
S 29	23 9	9 18	0 46	20 5	3 21	22 21	1 27	22 39	0 17	4 35	1 22	7 39	2 16	6 14	0 34	22 40	0 38	6 38	11 55	5 14	4 43	13 28	17 30	6 6	S 29
S 30	23 3	2 49	0n27	20 2	3 27	22 6	1 28	22 45	0 17	4 37	1 22	7 37	2 16	6 14	0 34	22 40	0 38	6 38	11 55	5 14	4 44	13 31	17 30	6 6	S 30
M31	22s57	3n51	1n39	20s 1	3n30	21s52	1s29	22s52	0s18	4s39	1n23	7s35	2s16	6n14	0s34	22n40	0s38	6s38	11n55	5s14	4s46	13s34	17n30	6s 6	M31

Julian Day Number = 1998616.5, Delta T = 51m59s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'55, Lahiri = 6°34'55 Julian Calendar 1 Dec. 759 == Greg. Calendar 5 Dec. 759

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

JANUARY 760 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 53 17	14♑ 3'46	19♈54	3°R30	0♒39	14♐ 7	15♎ 0	16♓15	17♈ 7	8°R48	21♏ 5	16°R51	17♓59	27♎18	1°R44	T 1
W 2	6 57 13	15° 4'49	4♉ 5	2♑36	1°55	14°51	15° 5	16°19	17° 7	8♋47	21° 7	16♓49	17°56	27°25	1♋40	W 2
T 3	7 1 10	16° 5'51	18°21	1°50	3°10	15°36	15° 9	16°24	17° 8	8°45	21° 8	16°45	17°53	27°32	1°36	T 3
F 4	7 5 6	17° 6'51	2♊41	1°13	4°25	16°20	15°14	16°29	17° 8	8°43	21°10	16°39	17°50	27°38	1°32	F 4
S 5	7 9 3	18° 7'51	16°59	0°46	5°40	17° 5	15°18	16°34	17° 9	8°42	21°12	16°30	17°46	27°45	1°28	S 5
S 6	7 12 59	19° 8'49	1♋10	0°27	6°54	17°49	15°22	16°40	17°10	8°40	21°13	16°21	17°43	27°52	1°24	S 6
M 7	7 16 56	20° 9'46	15°10	0°17	8° 9	18°34	15°26	16°45	17°10	8°38	21°14	16°11	17°40	27°59	1°20	M 7
T 8	7 20 52	21°10'43	28°52	0°D15	9°24	19°18	15°30	16°50	17°11	8°37	21°16	16° 2	17°37	28° 5	1°16	T 8
W 9	7 24 49	22°11'38	12♌15	0°20	10°39	20° 3	15°33	16°55	17°12	8°35	21°17	15°55	17°34	28°12	1°13	W 9
T 10	7 28 46	23°12'32	25°17	0°33	11°54	20°48	15°37	17° 1	17°13	8°33	21°19	15°51	17°31	28°19	1° 9	T 10
F 11	7 32 42	24°13'25	7♍57	0°52	13° 9	21°32	15°40	17° 6	17°14	8°32	21°20	15°48	17°27	28°25	1° 5	F 11
S 12	7 36 39	25°14'17	20°19	1°18	14°24	22°17	15°43	17°12	17°15	8°30	21°21	15°D48	17°24	28°32	1° 1	S 12
S 13	7 40 35	26°15'07	2♎26	1°49	15°39	23° 2	15°46	17°17	17°16	8°29	21°23	15°49	17°21	28°39	0°58	S 13
M14	7 44 32	27°15'57	14°22	2°25	16°53	23°47	15°48	17°23	17°17	8°27	21°24	15°50	17°18	28°45	0°54	M14
T 15	7 48 28	28°16'46	26°12	3° 5	18° 8	24°32	15°51	17°29	17°18	8°25	21°25	15°R51	17°15	28°52	0°50	T 15
W16	7 52 25	29°17'34	8♏ 2	3°50	19°23	25°16	15°53	17°35	17°20	8°24	21°26	15°51	17°12	28°59	0°47	W16
T 17	7 56 21	0♒18'21	19°57	4°39	20°37	26° 1	15°55	17°41	17°21	8°22	21°27	15°48	17° 8	29° 5	0°43	T 17
F 18	8 0 18	1°19'07	2♐ 2	5°31	21°52	26°46	15°57	17°47	17°22	8°21	21°29	15°44	17° 5	29°12	0°40	F 18
S 19	8 4 15	2°19'52	14°20	6°27	23° 7	27°31	15°59	17°53	17°24	8°19	21°30	15°38	17° 2	29°19	0°37	S 19
S 20	8 8 11	3°20'35	26°56	7°26	24°21	28°16	16° 0	17°59	17°25	8°18	21°31	15°31	16°59	29°25	0°33	S 20
M21	8 12 8	4°21'18	9♑49	8°27	25°36	29° 1	16° 2	18° 5	17°26	8°16	21°32	15°23	16°56	29°32	0°30	M21
T 22	8 16 4	5°21'59	23° 2	9°31	26°51	29°46	16° 3	18°11	17°28	8°15	21°33	15°16	16°52	29°39	0°27	T 22
W23	8 20 1	6°22'38	6♒32	10°37	28° 5	0♑31	16° 4	18°17	17°30	8°13	21°34	15°10	16°49	29°45	0°24	W23
T 24	8 23 57	7°23'16	20°17	11°45	29°20	1°16	16° 5	18°24	17°31	8°12	21°35	15° 6	16°46	29°52	0°21	T 24
F 25	8 27 54	8°23'52	4♓14	12°55	0♓34	2° 2	16° 5	18°30	17°33	8°10	21°36	15° 3	16°43	29°59	0°18	F 25
S 26	8 31 51	9°24'27	18°20	14° 8	1°49	2°47	16° 6	18°36	17°34	8° 9	21°37	15°D 3	16°40	0♏ 5	0°15	S 26
S 27	8 35 47	10°24'59	2♈30	15°21	3° 3	3°32	16° 6	18°43	17°36	8° 8	21°37	15° 4	16°37	0°12	0°12	S 27
M28	8 39 44	11°25'30	16°43	16°37	4°18	4°17	16°R 6	18°49	17°38	8° 6	21°38	15° 5	16°33	0°19	0° 9	M28
T 29	8 43 40	12°25'59	0♉55	17°54	5°32	5° 2	16° 6	18°56	17°40	8° 5	21°39	15° 7	16°30	0°25	0° 7	T 29
W30	8 47 37	13°26'26	15° 4	19°13	6°46	5°48	16° 5	19° 3	17°42	8° 4	21°40	15°R 7	16°27	0°32	0° 4	W30
T 31	8 51 33	14♒26'50	29♉10	20♑33	8♓ 1	6♑33	16♎ 5	19♓ 9	17♈44	8♋ 2	21♏40	15♓ 6	16♓24	0♏39	0♋ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s51	10n24	2n47	20s 2	3n31	21s36	1s29	22s58	0s19	4s41	1n23	7s33	2s16	6n14	0s34	22n40	0s38	6s38	11n55	5s14	4s47	13s38	17n30	6s 6
W 2	22 45	16 28	3 44	20 4	3 30	21 20	1 30	23 3	0 19	4 42	1 23	7 31	2 16	6 14	0 34	22 40	0 38	6 38	11 55	5 14	4 48	13 41	17 30	6 6
T 3	22 37	21 42	4 28	20 8	3 27	21 3	1 31	23 9	0 20	4 44	1 23	7 29	2 15	6 15	0 34	22 40	0 38	6 38	11 56	5 16	4 49	13 44	17 30	6 6
F 4	22 30	25 40	4 55	20 13	3 23	20 46	1 31	23 15	0 21	4 45	1 24	7 27	2 15	6 15	0 34	22 40	0 38	6 39	11 56	5 18	4 51	13 47	17 30	6 5
S 5	22 22	28 0	5 4	20 19	3 17	20 28	1 32	23 20	0 22	4 47	1 24	7 24	2 15	6 15	0 34	22 41	0 38	6 39	11 56	5 22	4 52	13 50	17 30	6 5
S 6	22 13	28 30	4 54	20 27	3 9	20 9	1 32	23 25	0 22	4 48	1 24	7 22	2 15	6 16	0 34	22 41	0 38	6 39	11 56	5 25	4 53	13 53	17 30	6 5
M 7	22 5	27 9	4 27	20 35	3 1	19 50	1 32	23 29	0 23	4 49	1 24	7 20	2 15	6 16	0 34	22 41	0 38	6 39	11 57	5 29	4 54	13 56	17 30	6 5
T 8	21 55	24 11	3 44	20 44	2 52	19 30	1 33	23 34	0 24	4 51	1 25	7 18	2 15	6 16	0 34	22 41	0 38	6 39	11 57	5 33	4 56	13 59	17 31	6 5
W 9	21 46	19 57	2 50	20 54	2 43	19 10	1 33	23 38	0 24	4 52	1 25	7 16	2 14	6 17	0 34	22 41	0 38	6 39	11 57	5 35	4 57	14 2	17 31	6 5
T 10	21 35	14 53	1 48	21 4	2 32	18 49	1 33	23 42	0 25	4 53	1 25	7 13	2 14	6 17	0 34	22 41	0 38	6 39	11 58	5 37	4 58	14 5	17 31	6 5
F 11	21 25	9 18	0 42	21 14	2 22	18 28	1 33	23 46	0 26	4 54	1 25	7 11	2 14	6 17	0 34	22 41	0 38	6 39	11 58	5 38	4 59	14 8	17 31	6 5
S 12	21 14	3 29	0s24	21 24	2 11	18 6	1 33	23 49	0 27	4 55	1 25	7 9	2 14	6 18	0 34	22 41	0 38	6 39	11 58	5 38	5 1	14 11	17 31	6 5
S 13	21 3	2s19	1 28	21 35	2 1	17 44	1 33	23 52	0 27	4 56	1 26	7 6	2 14	6 18	0 34	22 42	0 38	6 39	11 58	5 38	5 2	14 14	17 31	6 4
M14	20 51	7 58	2 28	21 45	1 50	17 21	1 33	23 55	0 28	4 56	1 26	7 4	2 14	6 19	0 34	22 42	0 38	6 39	11 59	5 37	5 3	14 17	17 32	6 4
T 15	20 39	13 17	3 20	21 55	1 39	16 58	1 32	23 58	0 29	4 57	1 26	7 2	2 14	6 19	0 34	22 42	0 38	6 39	11 59	5 37	5 4	14 20	17 32	6 4
W16	20 26	18 8	4 4	22 5	1 28	16 34	1 32	24 1	0 30	4 58	1 26	6 59	2 13	6 20	0 34	22 42	0 38	6 39	11 59	5 37	5 6	14 23	17 32	6 4
T 17	20 13	22 18	4 38	22 14	1 17	16 10	1 32	24 3	0 30	4 58	1 27	6 57	2 13	6 20	0 34	22 42	0 38	6 39	11 59	5 38	5 7	14 26	17 32	6 4
F 18	20 0	25 36	5 0	22 22	1 7	15 45	1 31	24 5	0 31	4 59	1 27	6 54	2 13	6 21	0 34	22 42	0 38	6 39	12 0	5 40	5 8	14 29	17 32	6 4
S 19	19 46	27 47	5 9	22 30	0 56	15 20	1 31	24 6	0 32	4 59	1 27	6 52	2 13	6 21	0 34	22 42	0 38	6 39	12 0	5 42	5 9	14 32	17 33	6 3
S 20	19 32	28 37	5 3	22 38	0 46	14 54	1 30	24 8	0 32	5 0	1 27	6 49	2 13	6 22	0 34	22 42	0 38	6 39	12 0	5 45	5 10	14 35	17 33	6 3
M21	19 18	27 55	4 42	22 44	0 36	14 28	1 29	24 9	0 33	5 0	1 28	6 47	2 13	6 22	0 34	22 42	0 38	6 39	12 1	5 48	5 12	14 38	17 33	6 3
T 22	19 3	25 39	4 5	22 50	0 26	14 2	1 29	24 10	0 34	5 0	1 28	6 44	2 13	6 23	0 34	22 43	0 38	6 39	12 1	5 51	5 13	14 41	17 33	6 3
W23	18 48	21 54	3 14	22 54	0 16	13 36	1 28	24 11	0 35	5 0	1 28	6 41	2 13	6 24	0 34	22 43	0 38	6 39	12 1	5 53	5 14	14 44	17 34	6 2
T 24	18 33	16 53	2 11	22 58	0 7	13 9	1 27	24 11	0 35	5 0	1 28	6 39	2 12	6 24	0 34	22 43	0 38	6 39	12 2	5 55	5 15	14 47	17 34	6 2
F 25	18 17	10 56	0 59	23 0	0s 2	12 41	1 26	24 11	0 36	5 0	1 29	6 36	2 12	6 25	0 34	22 43	0 38	6 39	12 2	5 56	5 17	14 50	17 34	6 2
S 26	18 1	4 22	0n18	23 2	0 11	12 13	1 25	24 11	0 37	5 0	1 29	6 34	2 12	6 26	0 34	22 43	0 38	6 39	12 2	5 56	5 18	14 53	17 34	6 2
S 27	17 45	2n26	1 34	23 2	0 20	11 45	1 24	24 11	0 38	5 0	1 29	6 31	2 12	6 26	0 33	22 43	0 38	6 39	12 3	5 55	5 19	14 56	17 35	6 1
M28	17 28	9 8	2 44	23 1	0 28	11 17	1 23	24 10	0 38	5 0	1 29	6 28	2 12	6 27	0 33	22 43	0 38	6 39	12 3	5 55	5 20	14 59	17 35	6 1
T 29	17 11	15 22	3 45	23 0	0 36	10 49	1 22	24 9	0 39	5 0	1 30	6 26	2 12	6 28	0 33	22 43	0 38	6 39	12 3	5 54	5 22	15 2	17 35	6 1
W30	16 54	20 47	4 31	22 56	0 44	10 20	1 20	24 8	0 40	4 59	1 30	6 23	2 12	6 29	0 33	22 43	0 38	6 39	12 4	5 54	5 23	15 5	17 36	6 0
T 31	16s37	25n 0	5n 1	22s52	0s51	9s51	1s19	24s 7	0s41	4s59	1n30	6s20	2s12	6n29	0s33	22n44	0s38	6s38	12n 4	5s54	5s24	15s 8	17n36	6s 0

Julian Day Number = 1998647.5, Delta T = 51m58s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°27'59, Lahiri = 6°35'00 Julian Calendar 1 Jan. 760 == Greg. Calendar 5 Jan. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

FEBRUARY 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 55 30	15♒27'13	13♊10	21♑54	9♓15	7♑18	16°R 4	19♓16	17♈46	8°R 1	21♏41	15°R 4	16♓21	0♏46	29°R59	F 1
S 2	8 59 26	16°27'34	27° 2	23°17	10°29	8° 4	16♎ 3	19°23	17°48	8♋ 0	21°42	15♓ 1	16°18	0°52	29♊57	S 2
S 3	9 3 23	17°27'53	10♋45	24°41	11°43	8°49	16° 2	19°30	17°50	7°58	21°42	14°56	16°14	0°59	29°54	S 3
M 4	9 7 20	18°28'10	24°16	26° 7	12°57	9°34	16° 1	19°36	17°52	7°57	21°43	14°52	16°11	1° 6	29°52	M 4
T 5	9 11 16	19°28'25	7♌33	27°33	14°11	10°20	15°59	19°43	17°54	7°56	21°43	14°48	16° 8	1°12	29°50	T 5
W 6	9 15 13	20°28'38	20°35	29° 1	15°25	11° 5	15°57	19°50	17°56	7°55	21°44	14°45	16° 5	1°19	29°48	W 6
T 7	9 19 9	21°28'49	3♍21	0♒29	16°39	11°51	15°56	19°57	17°58	7°54	21°44	14°43	16° 2	1°26	29°46	T 7
F 8	9 23 6	22°28'59	15°52	1°59	17°53	12°36	15°54	20° 4	18° 0	7°53	21°45	14°D43	15°58	1°32	29°44	F 8
S 9	9 27 2	23°29'06	28° 9	3°30	19° 7	13°22	15°51	20°11	18° 3	7°52	21°45	14°44	15°55	1°39	29°42	S 9
S 10	9 30 59	24°29'12	10♎14	5° 3	20°21	14° 7	15°49	20°18	18° 5	7°50	21°45	14°45	15°52	1°46	29°41	S 10
M11	9 34 55	25°29'16	22°10	6°36	21°35	14°53	15°46	20°25	18° 7	7°49	21°46	14°47	15°49	1°52	29°39	M11
T 12	9 38 52	26°29'18	4♏ 2	8°10	22°49	15°38	15°43	20°32	18°10	7°48	21°46	14°48	15°46	1°59	29°37	T 12
W13	9 42 48	27°29'19	15°52	9°46	24° 2	16°24	15°41	20°40	18°12	7°47	21°46	14°49	15°43	2° 6	29°36	W13
T 14	9 46 45	28°29'18	27°48	11°23	25°16	17°10	15°37	20°47	18°15	7°46	21°47	14°R50	15°39	2°12	29°35	T 14
F 15	9 50 42	29°29'16	9♐52	13° 0	26°30	17°55	15°34	20°54	18°17	7°46	21°47	14°49	15°36	2°19	29°33	F 15
S 16	9 54 38	0♓29'11	22°10	14°39	27°43	18°41	15°31	21° 1	18°20	7°45	21°47	14°48	15°33	2°26	29°32	S 16
S 17	9 58 35	1°29'05	4♑45	16°20	28°57	19°27	15°27	21° 9	18°22	7°44	21°47	14°47	15°30	2°33	29°31	S 17
M18	10 2 31	2°28'58	17°42	18° 1	0♈11	20°12	15°23	21°16	18°25	7°43	21°47	14°45	15°27	2°39	29°30	M18
T 19	10 6 28	3°28'48	1♒ 1	19°43	1°24	20°58	15°19	21°23	18°28	7°42	21°47	14°43	15°24	2°46	29°29	T 19
W20	10 10 24	4°28'37	14°44	21°27	2°37	21°44	15°15	21°31	18°30	7°41	21°R47	14°42	15°20	2°53	29°28	W20
T 21	10 14 21	5°28'23	28°47	23°11	3°51	22°29	15°11	21°38	18°33	7°41	21°47	14°41	15°17	2°59	29°28	T 21
F 22	10 18 17	6°28'08	13♓ 8	24°57	5° 4	23°15	15° 6	21°45	18°36	7°40	21°47	14°D41	15°14	3° 6	29°27	F 22
S 23	10 22 14	7°27'50	27°41	26°45	6°17	24° 1	15° 2	21°53	18°38	7°39	21°47	14°41	15°11	3°13	29°26	S 23
S 24	10 26 11	8°27'30	12♈20	28°33	7°31	24°47	14°57	22° 0	18°41	7°38	21°47	14°42	15° 8	3°19	29°26	S 24
M25	10 30 7	9°27'08	26°58	0♉23	8°44	25°33	14°52	22° 8	18°44	7°38	21°47	14°42	15° 4	3°26	29°26	M25
T 26	10 34 4	10°26'44	11♉31	2°13	9°57	26°18	14°47	22°15	18°47	7°37	21°46	14°43	15° 1	3°33	29°25	T 26
W27	10 38 0	11°26'17	25°53	4° 5	11°10	27° 4	14°41	22°23	18°50	7°37	21°46	14°43	14°58	3°39	29°25	W27
T 28	10 41 57	12°25'48	10♊ 2	5°59	12°23	27°50	14°36	22°30	18°53	7°36	21°46	14°R43	14°55	3°46	29°D25	T 28
F 29	10 45 53	13♓25'17	23♊55	7♓53	13♈36	28♑36	14♎30	22♓38	18♈56	7♋36	21♏46	14♓43	14♓52	3♏53	29♊25	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s19	27n42	5n13	22s46	0s59	9s21	1s18	24s 5	0s41	4s58	1n30	6s17	2s12	6n30	0s33	22n44	0s38	6s38	12n 4	5s55	5s25	15s11	17n36	6s 0
S 2	16 1	28 40	5 6	22 39	1 6	8 52	1 16	24 3	0 42	4 58	1 31	6 15	2 11	6 31	0 33	22 44	0 38	6 38	12 4	5 57	5 27	15 14	17 37	5 59
S 3	15 42	27 51	4 42	22 31	1 12	8 22	1 15	24 1	0 43	4 57	1 31	6 12	2 11	6 32	0 33	22 44	0 38	6 38	12 5	5 58	5 28	15 17	17 37	5 59
M 4	15 24	25 23	4 2	22 21	1 18	7 52	1 13	23 59	0 43	4 56	1 31	6 9	2 11	6 33	0 33	22 44	0 38	6 38	12 5	6 0	5 29	15 20	17 37	5 59
T 5	15 5	21 34	3 10	22 10	1 24	7 21	1 11	23 56	0 44	4 56	1 31	6 6	2 11	6 33	0 33	22 44	0 38	6 38	12 5	6 2	5 30	15 23	17 38	5 58
W 6	14 46	16 46	2 9	21 58	1 30	6 51	1 10	23 53	0 45	4 55	1 32	6 3	2 11	6 34	0 33	22 44	0 38	6 37	12 6	6 3	5 32	15 26	17 38	5 58
T 7	14 26	11 19	1 2	21 44	1 35	6 20	1 8	23 50	0 46	4 54	1 32	6 1	2 11	6 35	0 33	22 44	0 38	6 37	12 6	6 3	5 33	15 29	17 38	5 58
F 8	14 7	5 31	0s 6	21 29	1 40	5 50	1 6	23 46	0 46	4 53	1 32	5 58	2 11	6 36	0 33	22 44	0 38	6 37	12 6	6 3	5 34	15 32	17 39	5 57
S 9	13 47	0s23	1 13	21 12	1 45	5 19	1 4	23 42	0 47	4 52	1 32	5 55	2 11	6 37	0 33	22 44	0 38	6 37	12 7	6 3	5 35	15 35	17 39	5 57
S 10	13 27	6 10	2 16	20 54	1 49	4 48	1 2	23 38	0 48	4 50	1 33	5 52	2 11	6 38	0 33	22 45	0 38	6 37	12 7	6 3	5 37	15 38	17 39	5 57
M11	13 7	11 39	3 12	20 34	1 53	4 17	1 0	23 34	0 49	4 49	1 33	5 49	2 11	6 39	0 33	22 45	0 38	6 36	12 7	6 2	5 38	15 41	17 40	5 56
T 12	12 46	16 42	4 0	20 13	1 56	3 45	0 58	23 30	0 49	4 48	1 33	5 46	2 11	6 40	0 33	22 45	0 38	6 36	12 8	6 2	5 39	15 44	17 40	5 56
W13	12 26	21 7	4 37	19 50	1 59	3 14	0 56	23 25	0 50	4 47	1 33	5 43	2 11	6 41	0 33	22 45	0 38	6 36	12 8	6 1	5 40	15 47	17 41	5 55
T 14	12 5	24 42	5 2	19 26	2 2	2 43	0 54	23 20	0 51	4 45	1 33	5 41	2 11	6 42	0 33	22 45	0 37	6 36	12 8	6 1	5 42	15 50	17 41	5 55
F 15	11 44	27 16	5 15	19 1	2 4	2 11	0 51	23 15	0 52	4 44	1 34	5 38	2 11	6 43	0 33	22 45	0 37	6 35	12 9	6 1	5 43	15 52	17 41	5 55
S 16	11 23	28 35	5 14	18 34	2 6	1 39	0 49	23 9	0 52	4 42	1 34	5 35	2 10	6 44	0 33	22 45	0 37	6 35	12 9	6 1	5 44	15 55	17 42	5 54
S 17	11 1	28 28	4 57	18 5	2 8	1 8	0 47	23 3	0 53	4 41	1 34	5 32	2 10	6 45	0 33	22 45	0 37	6 35	12 9	6 2	5 45	15 58	17 42	5 54
M18	10 40	26 49	4 26	17 35	2 9	0 36	0 44	22 57	0 54	4 39	1 34	5 29	2 10	6 46	0 33	22 45	0 37	6 34	12 10	6 3	5 46	16 1	17 43	5 53
T 19	10 18	23 37	3 39	17 3	2 10	0 5	0 42	22 51	0 54	4 37	1 34	5 26	2 10	6 47	0 33	22 45	0 37	6 34	12 10	6 3	5 48	16 4	17 43	5 53
W20	9 56	19 3	2 38	16 30	2 10	0n27	0 39	22 45	0 55	4 35	1 35	5 23	2 10	6 48	0 33	22 45	0 37	6 34	12 10	6 4	5 49	16 7	17 43	5 53
T 21	9 34	13 20	1 27	15 55	2 10	0 59	0 37	22 38	0 56	4 34	1 35	5 20	2 10	6 49	0 33	22 45	0 37	6 33	12 11	6 4	5 50	16 10	17 44	5 52
F 22	9 12	6 48	0 9	15 19	2 9	1 30	0 34	22 31	0 57	4 32	1 35	5 17	2 10	6 50	0 33	22 46	0 37	6 33	12 11	6 4	5 51	16 13	17 44	5 52
S 23	8 50	0n10	1n11	14 41	2 8	2 2	0 31	22 23	0 57	4 30	1 35	5 14	2 10	6 51	0 33	22 46	0 37	6 33	12 11	6 4	5 53	16 16	17 45	5 51
S 24	8 27	7 10	2 27	14 1	2 6	2 34	0 29	22 16	0 58	4 28	1 35	5 11	2 10	6 52	0 33	22 46	0 37	6 32	12 12	6 4	5 54	16 19	17 45	5 51
M25	8 5	13 47	3 34	13 21	2 4	3 5	0 26	22 8	0 59	4 26	1 36	5 8	2 10	6 53	0 33	22 46	0 37	6 32	12 12	6 4	5 55	16 21	17 46	5 50
T 26	7 42	19 36	4 26	12 38	2 1	3 37	0 23	22 0	0 59	4 23	1 36	5 5	2 10	6 54	0 33	22 46	0 37	6 32	12 12	6 4	5 56	16 24	17 46	5 50
W27	7 19	24 13	5 0	11 54	1 58	4 8	0 20	21 52	1 0	4 21	1 36	5 2	2 10	6 55	0 33	22 46	0 37	6 31	12 13	6 4	5 58	16 27	17 46	5 50
T 28	6 57	27 19	5 16	11 9	1 54	4 39	0 17	21 44	1 1	4 19	1 36	4 59	2 10	6 57	0 33	22 46	0 37	6 31	12 13	6 3	5 59	16 30	17 47	5 49
F 29	6s34	28n41	5n13	10s22	1s50	5n11	0s15	21s35	1s 1	4s17	1n36	4s56	2s10	6n58	0s33	22n46	0s37	6s31	12n13	6s 4	6s 0	16s33	17n47	5s49

Julian Day Number = 1998678.5, Delta T = 51m58s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'03, Lahiri = 6°35'04 Julian Calendar 1 Feb. 760 == Greg. Calendar 5 Feb. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

MARCH 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 49 50	14♓24'43	7♋32	9♓49	14♈49	29♑22	14°R25	22♓45	18♈59	7°R35	21°R45	14°D43	14♓49	3♏59	29♊25	S 1
S 2	10 53 46	15°24'07	20°54	11°46	16° 2	0♒ 8	14♎19	22°53	19° 2	7♋35	21♏45	14♓43	14°45	4° 6	29°25	S 2
M 3	10 57 43	16°23'29	4♌ 1	13°44	17°14	0°53	14°13	23° 0	19° 5	7°34	21°45	14°43	14°42	4°13	29°26	M 3
T 4	11 1 40	17°22'48	16°54	15°43	18°27	1°39	14° 7	23° 8	19° 8	7°34	21°44	14°43	14°39	4°20	29°26	T 4
W 5	11 5 36	18°22'05	29°34	17°43	19°40	2°25	14° 1	23°15	19°11	7°34	21°44	14°44	14°36	4°26	29°27	W 5
T 6	11 9 33	19°21'19	12♍ 1	19°45	20°52	3°11	13°55	23°23	19°14	7°33	21°43	14°R44	14°33	4°33	29°27	T 6
F 7	11 13 29	20°20'32	24°18	21°47	22° 5	3°57	13°48	23°31	19°17	7°33	21°43	14°44	14°30	4°40	29°28	F 7
S 8	11 17 26	21°19'42	6♎26	23°49	23°17	4°43	13°42	23°38	19°20	7°33	21°42	14°43	14°26	4°46	29°29	S 8
S 9	11 21 22	22°18'51	18°25	25°53	24°29	5°29	13°35	23°46	19°23	7°33	21°42	14°42	14°23	4°53	29°30	S 9
M10	11 25 19	23°17'57	0♏19	27°56	25°42	6°15	13°28	23°53	19°26	7°32	21°41	14°41	14°20	5° 0	29°31	M10
T 11	11 29 15	24°17'02	12°11	29°59	26°54	7° 1	13°21	24° 1	19°30	7°32	21°40	14°40	14°17	5° 6	29°32	T 11
W12	11 33 12	25°16'04	24° 2	2♈ 4	28° 6	7°46	13°15	24° 8	19°33	7°32	21°40	14°39	14°14	5°13	29°33	W12
T 13	11 37 9	26°15'05	5♐57	4° 7	29°18	8°32	13° 8	24°16	19°36	7°32	21°39	14°37	14°10	5°20	29°34	T 13
F 14	11 41 5	27°14'04	18° 0	6°10	0♉30	9°18	13° 0	24°24	19°39	7°32	21°38	14°37	14° 7	5°26	29°35	F 14
S 15	11 45 2	28°13'01	0♑15	8°11	1°42	10° 4	12°53	24°31	19°43	7°D32	21°37	14°D36	14° 4	5°33	29°37	S 15
S 16	11 48 58	29°11'57	12°47	10°11	2°54	10°50	12°46	24°39	19°46	7°32	21°37	14°37	14° 1	5°40	29°38	S 16
M17	11 52 55	0♈10'50	25°40	12°10	4° 5	11°36	12°39	24°46	19°49	7°32	21°36	14°38	13°58	5°47	29°40	M17
T 18	11 56 51	1° 9'42	8♒57	14° 7	5°17	12°22	12°31	24°54	19°52	7°32	21°35	14°39	13°55	5°53	29°42	T 18
W19	12 0 48	2° 8'32	22°40	16° 1	6°29	13° 8	12°24	25° 1	19°56	7°32	21°34	14°40	13°51	6° 0	29°43	W19
T 20	12 4 44	3° 7'20	6♓49	17°52	7°40	13°54	12°17	25° 9	19°59	7°32	21°33	14°41	13°48	6° 7	29°45	T 20
F 21	12 8 41	4° 6'06	21°22	19°40	8°52	14°40	12° 9	25°17	20° 2	7°33	21°32	14°R41	13°45	6°13	29°47	F 21
S 22	12 12 38	5° 4'50	6♈12	21°25	10° 3	15°26	12° 2	25°24	20° 6	7°33	21°31	14°40	13°42	6°20	29°49	S 22
S 23	12 16 34	6° 3'33	21°14	23° 6	11°14	16°12	11°54	25°32	20° 9	7°33	21°30	14°38	13°39	6°27	29°51	S 23
M24	12 20 31	7° 2'13	6♉18	24°43	12°26	16°58	11°46	25°39	20°12	7°33	21°29	14°35	13°35	6°33	29°54	M24
T 25	12 24 27	8° 0'51	21°14	26°16	13°37	17°44	11°39	25°47	20°16	7°34	21°28	14°32	13°32	6°40	29°56	T 25
W26	12 28 24	8°59'26	5♊56	27°45	14°48	18°29	11°31	25°54	20°19	7°34	21°27	14°29	13°29	6°47	29°58	W26
T 27	12 32 20	9°58'00	20°17	29° 8	15°59	19°15	11°23	26° 2	20°23	7°34	21°26	14°27	13°26	6°53	0♋ 1	T 27
F 28	12 36 17	10°56'31	4♋15	0♉28	17°10	20° 1	11°16	26° 9	20°26	7°35	21°25	14°26	13°23	7° 0	0° 3	F 28
S 29	12 40 13	11°55'01	17°50	1°42	18°21	20°47	11° 8	26°16	20°30	7°35	21°24	14°D26	13°20	7° 7	0° 6	S 29
S 30	12 44 10	12°53'27	1♌ 3	2°51	19°31	21°33	11° 0	26°24	20°33	7°36	21°23	14°27	13°16	7°14	0° 9	S 30
M31	12 48 7	13♈51'52	13♌56	3♉55	20♉42	22♒19	10♎53	26♓31	20♈36	7♋36	21♏21	14♓28	13♓13	7♏20	0♋12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s11	28n15	4n53	9s34	1s45	5n42	0s12	21s26	1s 2	4s14	1n36	4s53	2s10	6n59	0s33	22n46	0s37	6s30	12n14	6s 4	6s 1	16s36	17n48	5s48
S 2	5 47	26 11	4 16	8 44	1 40	6 13	0 9	21 17	1 3	4 12	1 37	4 50	2 10	7 0	0 33	22 46	0 37	6 30	12 14	6 4	6 3	16 39	17 48	5 48
M 3	5 24	22 44	3 27	7 53	1 34	6 44	0 6	21 8	1 4	4 10	1 37	4 47	2 10	7 1	0 32	22 46	0 37	6 30	12 14	6 3	6 4	16 41	17 49	5 47
T 4	5 1	18 14	2 28	7 1	1 27	7 14	0 3	20 58	1 4	4 7	1 37	4 44	2 10	7 2	0 32	22 46	0 37	6 29	12 14	6 3	6 5	16 44	17 49	5 47
W 5	4 38	13 0	1 23	6 7	1 21	7 45	0n 0	20 48	1 5	4 5	1 37	4 41	2 10	7 3	0 32	22 46	0 37	6 29	12 15	6 3	6 6	16 47	17 50	5 46
T 6	4 14	7 20	0 15	5 12	1 13	8 15	0 3	20 38	1 6	4 2	1 37	4 38	2 10	7 5	0 32	22 46	0 37	6 28	12 15	6 3	6 7	16 50	17 50	5 46
F 7	3 51	1 28	0s53	4 17	1 5	8 45	0 7	20 28	1 6	3 59	1 37	4 35	2 10	7 6	0 32	22 46	0 37	6 28	12 15	6 3	6 9	16 53	17 50	5 46
S 8	3 28	4s22	1 57	3 20	0 56	9 15	0 10	20 18	1 7	3 57	1 37	4 32	2 10	7 7	0 32	22 46	0 37	6 27	12 16	6 3	6 10	16 56	17 51	5 45
S 9	3 4	9 59	2 56	2 22	0 47	9 45	0 13	20 7	1 8	3 54	1 37	4 29	2 10	7 8	0 32	22 46	0 37	6 27	12 16	6 4	6 11	16 58	17 51	5 45
M10	2 41	15 12	3 47	1 24	0 38	10 15	0 16	19 56	1 8	3 51	1 38	4 26	2 10	7 10	0 32	22 46	0 37	6 27	12 16	6 4	6 12	17 1	17 52	5 44
T 11	2 17	19 49	4 27	0 25	0 28	10 44	0 19	19 45	1 9	3 49	1 38	4 23	2 10	7 11	0 32	22 47	0 37	6 26	12 16	6 5	6 14	17 4	17 52	5 44
W12	1 54	23 41	4 56	0n34	0 17	11 13	0 22	19 34	1 10	3 46	1 38	4 20	2 10	7 12	0 32	22 47	0 37	6 26	12 17	6 5	6 15	17 7	17 53	5 43
T 13	1 30	26 34	5 13	1 33	0 7	11 42	0 25	19 23	1 10	3 43	1 38	4 17	2 10	7 13	0 32	22 47	0 37	6 25	12 17	6 6	6 16	17 10	17 53	5 43
F 14	1 6	28 18	5 16	2 32	0n 4	12 10	0 29	19 11	1 11	3 40	1 38	4 14	2 10	7 14	0 32	22 47	0 37	6 25	12 17	6 6	6 17	17 13	17 54	5 42
S 15	0 43	28 41	5 5	3 30	0 16	12 38	0 32	18 59	1 12	3 37	1 38	4 11	2 10	7 16	0 32	22 47	0 37	6 24	12 17	6 6	6 19	17 15	17 54	5 42
S 16	0 19	27 37	4 39	4 29	0 27	13 6	0 35	18 47	1 12	3 34	1 38	4 8	2 10	7 17	0 32	22 47	0 37	6 24	12 18	6 6	6 20	17 18	17 55	5 42
M17	0n 4	25 4	3 59	5 26	0 39	13 34	0 38	18 35	1 13	3 32	1 38	4 5	2 10	7 18	0 32	22 47	0 37	6 24	12 18	6 6	6 21	17 21	17 55	5 41
T 18	0 28	21 7	3 5	6 22	0 50	14 1	0 41	18 23	1 13	3 29	1 38	4 2	2 10	7 20	0 32	22 47	0 36	6 23	12 18	6 5	6 22	17 24	17 55	5 41
W19	0 51	15 55	1 59	7 17	1 2	14 28	0 45	18 10	1 14	3 26	1 38	3 59	2 10	7 21	0 32	22 47	0 36	6 23	12 18	6 5	6 24	17 26	17 56	5 40
T 20	1 15	9 44	0 43	8 11	1 13	14 55	0 48	17 58	1 15	3 23	1 38	3 56	2 10	7 22	0 32	22 47	0 36	6 22	12 19	6 4	6 25	17 29	17 56	5 40
F 21	1 38	2 53	0n37	9 3	1 24	15 21	0 51	17 45	1 15	3 20	1 38	3 53	2 11	7 23	0 32	22 47	0 36	6 22	12 19	6 4	6 26	17 32	17 57	5 39
S 22	2 2	4n15	1 56	9 52	1 35	15 47	0 54	17 32	1 16	3 17	1 38	3 50	2 11	7 25	0 32	22 47	0 36	6 21	12 19	6 5	6 27	17 35	17 57	5 39
S 23	2 25	11 14	3 8	10 40	1 45	16 13	0 57	17 18	1 17	3 14	1 38	3 47	2 11	7 26	0 32	22 47	0 36	6 21	12 19	6 5	6 28	17 38	17 58	5 38
M24	2 49	17 35	4 7	11 25	1 55	16 38	1 1	17 5	1 17	3 11	1 38	3 44	2 11	7 27	0 32	22 47	0 36	6 20	12 20	6 6	6 30	17 40	17 58	5 38
T 25	3 12	22 50	4 49	12 8	2 5	17 3	1 4	16 51	1 18	3 8	1 38	3 41	2 11	7 29	0 32	22 47	0 36	6 20	12 20	6 8	6 31	17 43	17 59	5 38
W26	3 35	26 32	5 11	12 49	2 13	17 27	1 7	16 38	1 18	3 5	1 38	3 38	2 11	7 30	0 32	22 47	0 36	6 19	12 20	6 9	6 32	17 46	17 59	5 37
T 27	3 58	28 26	5 13	13 27	2 21	17 51	1 10	16 24	1 19	3 2	1 38	3 35	2 11	7 31	0 32	22 47	0 36	6 19	12 20	6 10	6 33	17 49	17 59	5 37
F 28	4 22	28 27	4 56	14 2	2 29	18 14	1 13	16 10	1 19	2 59	1 38	3 32	2 11	7 32	0 32	22 47	0 36	6 19	12 20	6 10	6 35	17 51	18 0	5 36
S 29	4 45	26 44	4 23	14 34	2 35	18 37	1 16	15 56	1 20	2 56	1 38	3 30	2 11	7 34	0 32	22 47	0 36	6 18	12 21	6 10	6 36	17 54	18 0	5 36
S 30	5 7	23 34	3 36	15 4	2 41	19 0	1 19	15 41	1 21	2 53	1 38	3 27	2 11	7 35	0 32	22 47	0 36	6 18	12 21	6 10	6 37	17 57	18 1	5 35
M31	5n30	19n18	2n40	15n30	2n46	19n22	1n22	15s27	1s21	2s50	1n38	3s24	2s11	7n36	0s32	22n47	0s36	6s17	12n21	6s 9	6s38	17s59	18n 1	5s35

Julian Day Number = 1998707.5, Delta T = 51m57s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'07, Lahiri = 6°35'08 Julian Calendar 1 March 760 == Greg. Calendar 5 March 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

APRIL 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 52 3	14♈50'14	26♌32	4♉54	21♉52	23♒ 4	10°R45	26♓38	20♈40	7♋37	21°R20	14♓30	13♓10	7♏27	0♋15	T 1
W 2	12 56 0	15°48'35	8♍55	5°47	23° 3	23°50	10♎37	26°46	20°43	7°37	21♏19	14°R31	13° 7	7°34	0°17	W 2
T 3	12 59 56	16°46'53	21° 7	6°35	24°13	24°36	10°30	26°53	20°47	7°38	21°18	14°31	13° 4	7°40	0°21	T 3
F 4	13 3 53	17°45'09	3♎11	7°18	25°23	25°22	10°22	27° 0	20°50	7°39	21°16	14°29	13° 1	7°47	0°24	F 4
S 5	13 7 49	18°43'23	15° 9	7°55	26°33	26° 7	10°15	27° 8	20°54	7°39	21°15	14°26	12°57	7°54	0°27	S 5
S 6	13 11 46	19°41'36	27° 3	8°26	27°43	26°53	10° 7	27°15	20°57	7°40	21°14	14°21	12°54	8° 0	0°30	S 6
M 7	13 15 42	20°39'46	8♏55	8°52	28°53	27°39	10° 0	27°22	21° 1	7°41	21°13	14°15	12°51	8° 7	0°34	M 7
T 8	13 19 39	21°37'55	20°46	9°12	0♊ 3	28°25	9°52	27°29	21° 4	7°42	21°11	14° 8	12°48	8°14	0°37	T 8
W 9	13 23 35	22°36'03	2♐39	9°27	1°13	29°10	9°45	27°36	21° 7	7°42	21°10	14° 2	12°45	8°21	0°41	W 9
T 10	13 27 32	23°34'09	14°36	9°37	2°22	29°56	9°38	27°43	21°11	7°43	21° 8	13°55	12°41	8°27	0°44	T 10
F 11	13 31 29	24°32'13	26°41	9°R41	3°32	0♓42	9°30	27°51	21°14	7°44	21° 7	13°50	12°38	8°34	0°48	F 11
S 12	13 35 25	25°30'16	8♑55	9°39	4°41	1°27	9°23	27°58	21°18	7°45	21° 6	13°47	12°35	8°41	0°52	S 12
S 13	13 39 22	26°28'17	21°25	9°33	5°50	2°13	9°16	28° 5	21°21	7°46	21° 4	13°D46	12°32	8°47	0°56	S 13
M14	13 43 18	27°26'17	4♒13	9°22	6°59	2°58	9° 9	28°12	21°25	7°47	21° 3	13°46	12°29	8°54	0°59	M14
T 15	13 47 15	28°24'16	17°23	9° 6	8° 8	3°44	9° 2	28°19	21°28	7°48	21° 1	13°47	12°26	9° 1	1° 3	T 15
W16	13 51 11	29°22'13	0♓59	8°47	9°17	4°30	8°55	28°25	21°32	7°49	21° 0	13°48	12°22	9° 7	1° 7	W16
T 17	13 55 8	0♉20'09	15° 2	8°23	10°26	5°15	8°49	28°32	21°35	7°50	20°58	13°R48	12°19	9°14	1°12	T 17
F 18	13 59 4	1°18'03	29°32	7°56	11°34	6° 0	8°42	28°39	21°38	7°51	20°57	13°47	12°16	9°21	1°16	F 18
S 19	14 3 1	2°15'57	14♈26	7°26	12°43	6°46	8°35	28°46	21°42	7°52	20°55	13°44	12°13	9°28	1°20	S 19
S 20	14 6 58	3°13'48	29°36	6°54	13°51	7°31	8°29	28°53	21°45	7°53	20°54	13°39	12°10	9°34	1°24	S 20
M21	14 10 54	4°11'38	14♉52	6°20	14°59	8°17	8°23	28°59	21°49	7°55	20°52	13°32	12° 7	9°41	1°29	M21
T 22	14 14 51	5° 9'27	0♊ 5	5°45	16° 7	9° 2	8°16	29° 6	21°52	7°56	20°51	13°25	12° 3	9°48	1°33	T 22
W23	14 18 47	6° 7'14	15° 3	5°10	17°15	9°47	8°10	29°13	21°55	7°57	20°49	13°17	12° 0	9°54	1°38	W23
T 24	14 22 44	7° 5'00	29°39	4°34	18°23	10°33	8° 4	29°19	21°59	7°58	20°48	13°11	11°57	10° 1	1°42	T 24
F 25	14 26 40	8° 2'44	13♋48	4° 0	19°31	11°18	7°58	29°26	22° 2	8° 0	20°46	13° 6	11°54	10° 8	1°47	F 25
S 26	14 30 37	9° 0'26	27°28	3°26	20°38	12° 3	7°53	29°32	22° 5	8° 1	20°44	13° 4	11°51	10°14	1°52	S 26
S 27	14 34 33	9°58'06	10♌41	2°55	21°46	12°48	7°47	29°39	22° 9	8° 2	20°43	13°D 3	11°47	10°21	1°56	S 27
M28	14 38 30	10°55'45	23°30	2°26	22°53	13°33	7°42	29°45	22°12	8° 4	20°41	13° 4	11°44	10°28	2° 1	M28
T 29	14 42 27	11°53'22	6♍ 0	2° 0	24° 0	14°18	7°36	29°51	22°15	8° 5	20°40	13° 5	11°41	10°35	2° 6	T 29
W30	14 46 23	12♉50'57	18♍14	1♉37	25♊ 7	15♓ 3	7♎31	29♓58	22♈19	8♋ 6	20♏38	13°R 5	11♓38	10♏41	2♋11	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n53	14n16	1n37	15n54	2n50	19n44	1n25	15s12	1s22	2s47	1n38	3s21	2s11	7n38	0s32	22n47	0s36	6s17	12n21	6s 8	6s39	18s 2	18n 1	5s35
W 2	6 16	8 45	0 31	16 15	2 52	20 5	1 28	14 58	1 22	2 44	1 38	3 18	2 11	7 39	0 32	22 47	0 36	6 16	12 21	6 8	6 41	18 5	18 2	5 34
T 3	6 38	3 0	0s36	16 33	2 54	20 26	1 31	14 43	1 23	2 41	1 38	3 15	2 11	7 40	0 32	22 47	0 36	6 16	12 21	6 8	6 42	18 8	18 2	5 34
F 4	7 1	2s48	1 40	16 47	2 55	20 46	1 34	14 28	1 23	2 38	1 38	3 12	2 12	7 42	0 32	22 47	0 36	6 15	12 22	6 9	6 43	18 10	18 3	5 33
S 5	7 23	8 27	2 39	16 59	2 54	21 5	1 37	14 13	1 24	2 35	1 38	3 10	2 12	7 43	0 32	22 47	0 36	6 15	12 22	6 10	6 44	18 13	18 3	5 33
S 6	7 45	13 46	3 31	17 8	2 53	21 24	1 40	13 57	1 24	2 32	1 38	3 7	2 12	7 44	0 32	22 47	0 36	6 14	12 22	6 12	6 46	18 16	18 3	5 33
M 7	8 7	18 34	4 13	17 14	2 50	21 43	1 42	13 42	1 25	2 29	1 38	3 4	2 12	7 46	0 32	22 47	0 36	6 14	12 22	6 14	6 47	18 18	18 4	5 32
T 8	8 29	22 38	4 45	17 17	2 46	22 1	1 45	13 26	1 25	2 27	1 38	3 1	2 12	7 47	0 32	22 47	0 36	6 13	12 22	6 17	6 48	18 21	18 4	5 32
W 9	8 51	25 47	5 4	17 17	2 41	22 18	1 48	13 11	1 26	2 24	1 37	2 59	2 12	7 48	0 32	22 47	0 36	6 13	12 22	6 20	6 49	18 24	18 5	5 31
T 10	9 13	27 50	5 10	17 14	2 35	22 35	1 51	12 55	1 26	2 21	1 37	2 56	2 12	7 49	0 32	22 47	0 36	6 13	12 22	6 22	6 50	18 26	18 5	5 31
F 11	9 34	28 35	5 2	17 8	2 27	22 51	1 53	12 39	1 27	2 18	1 37	2 53	2 12	7 51	0 32	22 47	0 36	6 12	12 23	6 24	6 52	18 29	18 5	5 31
S 12	9 56	27 58	4 41	16 59	2 18	23 7	1 56	12 23	1 27	2 15	1 37	2 50	2 12	7 52	0 32	22 47	0 36	6 12	12 23	6 25	6 53	18 32	18 6	5 30
S 13	10 17	25 56	4 6	16 48	2 8	23 22	1 58	12 7	1 28	2 13	1 37	2 48	2 13	7 53	0 32	22 47	0 36	6 11	12 23	6 26	6 54	18 34	18 6	5 30
M14	10 38	22 32	3 18	16 33	1 57	23 36	2 1	11 51	1 28	2 10	1 37	2 45	2 13	7 55	0 32	22 47	0 36	6 11	12 23	6 26	6 55	18 37	18 6	5 30
T 15	10 59	17 55	2 18	16 17	1 45	23 50	2 3	11 35	1 29	2 7	1 37	2 42	2 13	7 56	0 32	22 47	0 36	6 10	12 23	6 25	6 57	18 40	18 7	5 29
W16	11 19	12 16	1 9	15 58	1 31	24 3	2 5	11 19	1 29	2 5	1 37	2 40	2 13	7 57	0 32	22 47	0 36	6 10	12 23	6 25	6 58	18 42	18 7	5 29
T 17	11 40	5 50	0n 7	15 36	1 17	24 16	2 7	11 2	1 30	2 2	1 36	2 37	2 13	7 59	0 32	22 47	0 36	6 9	12 23	6 25	6 59	18 45	18 7	5 28
F 18	12 0	1n 6	1 24	15 13	1 2	24 28	2 10	10 46	1 30	2 0	1 36	2 34	2 13	8 0	0 32	22 47	0 36	6 9	12 23	6 25	7 0	18 48	18 8	5 28
S 19	12 21	8 8	2 37	14 49	0 46	24 39	2 12	10 29	1 31	1 57	1 36	2 32	2 13	8 1	0 32	22 47	0 35	6 9	12 23	6 26	7 1	18 50	18 8	5 28
S 20	12 40	14 51	3 41	14 22	0 29	24 50	2 14	10 13	1 31	1 55	1 36	2 29	2 14	8 2	0 32	22 47	0 35	6 8	12 23	6 28	7 3	18 53	18 8	5 27
M21	13 0	20 41	4 29	13 55	0 12	25 0	2 16	9 56	1 31	1 53	1 36	2 27	2 14	8 4	0 32	22 46	0 35	6 8	12 23	6 31	7 4	18 56	18 9	5 27
T 22	13 20	25 9	4 58	13 27	0s 5	25 9	2 17	9 39	1 32	1 50	1 36	2 24	2 14	8 5	0 32	22 46	0 35	6 7	12 23	6 34	7 5	18 58	18 9	5 27
W23	13 39	27 50	5 6	12 59	0 22	25 18	2 19	9 22	1 32	1 48	1 35	2 22	2 14	8 6	0 32	22 46	0 35	6 7	12 23	6 37	7 6	19 1	18 9	5 26
T 24	13 58	28 30	4 54	12 31	0 39	25 26	2 21	9 5	1 33	1 46	1 35	2 19	2 14	8 7	0 32	22 46	0 35	6 6	12 23	6 39	7 8	19 3	18 9	5 26
F 25	14 17	27 15	4 24	12 3	0 56	25 33	2 23	8 48	1 33	1 44	1 35	2 17	2 14	8 9	0 32	22 46	0 35	6 6	12 23	6 41	7 9	19 6	18 10	5 26
S 26	14 36	24 23	3 39	11 36	1 13	25 40	2 24	8 31	1 33	1 42	1 35	2 14	2 14	8 10	0 32	22 46	0 35	6 6	12 23	6 42	7 10	19 9	18 10	5 26
S 27	14 54	20 19	2 45	11 10	1 30	25 46	2 25	8 14	1 34	1 40	1 35	2 12	2 15	8 11	0 32	22 46	0 35	6 5	12 23	6 42	7 11	19 11	18 10	5 25
M28	15 12	15 24	1 43	10 45	1 45	25 51	2 27	7 57	1 34	1 38	1 34	2 9	2 15	8 12	0 32	22 46	0 35	6 5	12 23	6 42	7 12	19 14	18 10	5 25
T 29	15 30	9 58	0 38	10 22	2 0	25 56	2 28	7 40	1 34	1 36	1 34	2 7	2 15	8 14	0 32	22 46	0 35	6 4	12 23	6 42	7 14	19 16	18 11	5 25
W30	15n48	4n16	0s28	10n 1	2s14	26n 0	2n29	7s23	1s35	1s34	1n34	2s 5	2s15	8n15	0s32	22n46	0s35	6s 4	12n23	6s42	7s15	19s19	18n11	5s24

Julian Day Number = 1998738.5, Delta T = 51m56s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'12, Lahiri = 6°35'12 Julian Calendar 1 Apr. 760 == Greg. Calendar 5 Apr. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

MAY 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 50 20	13♉48'31	0♎17	1°R17	26♊13	15♓48	7°R26	0♈ 4	22♈22	8♋ 8	20°R36	13°R 3	11♓35	10♏48	2♋16	T 1
F 2	14 54 16	14°46'04	12°13	1♉ 2	27°20	16°33	7♎21	0°10	22°25	8° 9	20♏35	12♓59	11°32	10°55	2°21	F 2
S 3	14 58 13	15°43'35	24° 5	0°50	28°26	17°18	7°17	0°16	22°29	8°11	20°33	12°53	11°28	11° 1	2°26	S 3
S 4	15 2 9	16°41'05	5♏55	0°43	29°32	18° 3	7°12	0°22	22°32	8°12	20°31	12°44	11°25	11° 8	2°31	S 4
M 5	15 6 6	17°38'34	17°47	0°D40	0♋38	18°48	7° 8	0°28	22°35	8°14	20°30	12°33	11°22	11°15	2°37	M 5
T 6	15 10 2	18°36'02	29°41	0°42	1°44	19°33	7° 3	0°34	22°38	8°15	20°28	12°21	11°19	11°22	2°42	T 6
W 7	15 13 59	19°33'28	11♐38	0°48	2°49	20°17	6°59	0°40	22°41	8°17	20°27	12° 9	11°16	11°28	2°47	W 7
T 8	15 17 56	20°30'54	23°41	0°59	3°54	21° 2	6°55	0°46	22°44	8°19	20°25	11°58	11°12	11°35	2°53	T 8
F 9	15 21 52	21°28'19	5♑51	1°14	5° 0	21°47	6°51	0°51	22°48	8°20	20°23	11°48	11° 9	11°42	2°58	F 9
S 10	15 25 49	22°25'43	18°11	1°34	6° 4	22°31	6°48	0°57	22°51	8°22	20°22	11°41	11° 6	11°48	3° 4	S 10
S 11	15 29 45	23°23'06	0♒42	1°57	7° 9	23°16	6°44	1° 3	22°54	8°23	20°20	11°37	11° 3	11°55	3° 9	S 11
M12	15 33 42	24°20'29	13°30	2°26	8°14	24° 0	6°41	1° 8	22°57	8°25	20°18	11°35	11° 0	12° 2	3°15	M12
T 13	15 37 38	25°17'50	26°36	2°58	9°18	24°45	6°38	1°14	23° 0	8°27	20°17	11°D34	10°57	12° 8	3°20	T 13
W14	15 41 35	26°15'12	10♓ 5	3°35	10°22	25°29	6°35	1°19	23° 3	8°29	20°15	11°R34	10°53	12°15	3°26	W14
T 15	15 45 31	27°12'32	23°58	4°15	11°26	26°13	6°32	1°25	23° 6	8°30	20°13	11°34	10°50	12°22	3°32	T 15
F 16	15 49 28	28° 9'52	8♈18	5° 0	12°29	26°58	6°30	1°30	23° 9	8°32	20°12	11°32	10°47	12°29	3°37	F 16
S 17	15 53 25	29° 7'12	23° 1	5°48	13°32	27°42	6°27	1°35	23°12	8°34	20°10	11°27	10°44	12°35	3°43	S 17
S 18	15 57 21	0♊ 4'31	8♉ 4	6°41	14°35	28°26	6°25	1°40	23°15	8°36	20° 9	11°20	10°41	12°42	3°49	S 18
M19	16 1 18	1° 1'49	23°17	7°37	15°38	29°10	6°23	1°45	23°18	8°38	20° 7	11°11	10°38	12°49	3°55	M19
T 20	16 5 14	1°59'07	8♊31	8°36	16°41	29°54	6°21	1°50	23°21	8°39	20° 5	11° 0	10°34	12°55	4° 1	T 20
W21	16 9 11	2°56'24	23°33	9°39	17°43	0♈38	6°19	1°55	23°24	8°41	20° 4	10°50	10°31	13° 2	4° 7	W21
T 22	16 13 7	3°53'40	8♋16	10°46	18°45	1°22	6°18	2° 0	23°26	8°43	20° 2	10°40	10°28	13° 9	4°13	T 22
F 23	16 17 4	4°50'56	22°32	11°55	19°46	2° 6	6°16	2° 5	23°29	8°45	20° 1	10°33	10°25	13°16	4°19	F 23
S 24	16 21 1	5°48'11	6♌19	13° 9	20°48	2°50	6°15	2°10	23°32	8°47	19°59	10°28	10°22	13°22	4°25	S 24
S 25	16 24 57	6°45'25	19°37	14°25	21°49	3°33	6°14	2°14	23°35	8°49	19°58	10°26	10°18	13°29	4°31	S 25
M26	16 28 54	7°42'38	2♍28	15°45	22°49	4°17	6°13	2°19	23°37	8°51	19°56	10°25	10°15	13°36	4°37	M26
T 27	16 32 50	8°39'50	14°57	17° 8	23°49	5° 0	6°13	2°24	23°40	8°53	19°55	10°25	10°12	13°42	4°43	T 27
W28	16 36 47	9°37'01	27°10	18°34	24°49	5°44	6°12	2°28	23°43	8°55	19°53	10°25	10° 9	13°49	4°50	W28
T 29	16 40 43	10°34'12	9♎10	20° 4	25°49	6°27	6°12	2°32	23°45	8°57	19°52	10°23	10° 6	13°56	4°56	T 29
F 30	16 44 40	11°31'22	21° 3	21°36	26°48	7°11	6°D12	2°37	23°48	8°59	19°50	10°18	10° 3	14° 2	5° 2	F 30
S 31	16 48 36	12♊28'32	2♏53	23♉12	27♋47	7♈54	6♎12	2♈41	23♈50	9♋ 1	19♏49	10♓11	9♓59	14♏ 9	5♋ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 5	1s30	1s31	9n42	2s27	26n 3	2n30	7s 6	1s35	1s32	1n34	2s 2	2s15	8n16	0s32	22n46	0s35	6s 4	12n23	6s42	7s16	19s22	18n11	5s24
F 2	16 23	7 8	2 29	9 25	2 39	26 6	2 31	6 48	1 35	1 30	1 34	2 0	2 15	8 17	0 32	22 46	0 35	6 3	12 23	6 44	7 17	19 24	18 11	5 24
S 3	16 40	12 30	3 20	9 11	2 51	26 8	2 32	6 31	1 36	1 29	1 33	1 58	2 16	8 19	0 32	22 46	0 35	6 3	12 23	6 46	7 19	19 27	18 11	5 23
S 4	16 56	17 24	4 3	8 59	3 1	26 9	2 33	6 14	1 36	1 27	1 33	1 56	2 16	8 20	0 32	22 46	0 35	6 3	12 23	6 50	7 20	19 29	18 12	5 23
M 5	17 13	21 38	4 35	8 49	3 10	26 10	2 34	5 56	1 36	1 26	1 33	1 53	2 16	8 21	0 32	22 46	0 35	6 2	12 23	6 54	7 21	19 32	18 12	5 23
T 6	17 29	25 1	4 55	8 43	3 17	26 10	2 34	5 39	1 37	1 24	1 33	1 51	2 16	8 22	0 32	22 46	0 35	6 2	12 23	6 58	7 22	19 34	18 12	5 23
W 7	17 44	27 19	5 2	8 38	3 24	26 9	2 35	5 21	1 37	1 23	1 32	1 49	2 16	8 23	0 32	22 46	0 35	6 2	12 23	7 3	7 23	19 37	18 12	5 22
T 8	18 0	28 22	4 56	8 37	3 30	26 7	2 35	5 4	1 37	1 21	1 32	1 47	2 17	8 25	0 32	22 45	0 35	6 1	12 23	7 7	7 25	19 40	18 12	5 22
F 9	18 15	28 4	4 36	8 38	3 35	26 5	2 35	4 46	1 37	1 20	1 32	1 45	2 17	8 26	0 32	22 45	0 35	6 1	12 23	7 11	7 26	19 42	18 12	5 22
S 10	18 30	26 23	4 3	8 41	3 38	26 3	2 35	4 29	1 38	1 19	1 32	1 43	2 17	8 27	0 32	22 45	0 35	6 1	12 23	7 14	7 27	19 45	18 12	5 22
S 11	18 45	23 22	3 19	8 47	3 41	25 59	2 35	4 11	1 38	1 18	1 31	1 41	2 17	8 28	0 32	22 45	0 35	6 0	12 23	7 15	7 28	19 47	18 12	5 21
M12	18 59	19 10	2 23	8 55	3 42	25 55	2 35	3 54	1 38	1 17	1 31	1 39	2 17	8 29	0 32	22 45	0 35	6 0	12 23	7 16	7 29	19 50	18 13	5 21
T 13	19 13	13 58	1 19	9 6	3 43	25 51	2 35	3 36	1 38	1 16	1 31	1 36	2 18	8 30	0 32	22 45	0 35	6 0	12 22	7 16	7 31	19 52	18 13	5 21
W14	19 27	7 58	0 8	9 18	3 43	25 46	2 34	3 19	1 39	1 15	1 31	1 35	2 18	8 31	0 32	22 45	0 35	5 59	12 22	7 16	7 32	19 55	18 13	5 21
T 15	19 40	1 25	1n 5	9 33	3 42	25 40	2 34	3 1	1 39	1 14	1 30	1 33	2 18	8 33	0 32	22 45	0 35	5 59	12 22	7 16	7 33	19 57	18 13	5 21
F 16	19 53	5n24	2 16	9 50	3 40	25 33	2 33	2 44	1 39	1 13	1 30	1 31	2 18	8 34	0 32	22 45	0 35	5 59	12 22	7 17	7 34	20 0	18 13	5 20
S 17	20 6	12 6	3 20	10 8	3 37	25 26	2 32	2 26	1 39	1 12	1 30	1 29	2 18	8 35	0 32	22 45	0 35	5 59	12 22	7 19	7 36	20 2	18 13	5 20
S 18	20 18	18 15	4 12	10 29	3 33	25 18	2 32	2 9	1 39	1 12	1 30	1 27	2 19	8 36	0 32	22 45	0 35	5 58	12 22	7 22	7 37	20 5	18 13	5 20
M19	20 30	23 20	4 46	10 51	3 29	25 10	2 30	1 51	1 39	1 11	1 29	1 25	2 19	8 37	0 32	22 45	0 35	5 58	12 22	7 25	7 38	20 7	18 13	5 20
T 20	20 42	26 49	5 0	11 15	3 24	25 1	2 29	1 34	1 40	1 11	1 29	1 23	2 19	8 38	0 32	22 44	0 35	5 58	12 21	7 29	7 39	20 10	18 13	5 20
W21	20 53	28 20	4 53	11 40	3 18	24 52	2 28	1 16	1 40	1 10	1 29	1 21	2 19	8 39	0 32	22 44	0 35	5 58	12 21	7 33	7 40	20 12	18 13	5 19
T 22	21 4	27 47	4 27	12 7	3 12	24 42	2 26	0 59	1 40	1 10	1 28	1 20	2 20	8 40	0 32	22 44	0 35	5 57	12 21	7 37	7 42	20 15	18 13	5 19
F 23	21 15	25 23	3 44	12 35	3 4	24 31	2 25	0 41	1 40	1 10	1 28	1 18	2 20	8 41	0 32	22 44	0 35	5 57	12 21	7 40	7 43	20 17	18 13	5 19
S 24	21 25	21 33	2 50	13 5	2 57	24 20	2 23	0 24	1 40	1 9	1 28	1 16	2 20	8 42	0 32	22 44	0 35	5 57	12 21	7 41	7 44	20 20	18 13	5 19
S 25	21 35	16 44	1 48	13 35	2 49	24 9	2 21	0 7	1 40	1 9	1 28	1 15	2 20	8 43	0 32	22 44	0 35	5 57	12 20	7 42	7 45	20 22	18 13	5 19
M26	21 45	11 19	0 42	14 7	2 40	23 56	2 19	0n11	1 40	1 9	1 27	1 13	2 20	8 44	0 32	22 44	0 35	5 57	12 20	7 43	7 46	20 24	18 13	5 19
T 27	21 54	5 36	0s24	14 39	2 31	23 44	2 17	0 28	1 40	1 9	1 27	1 11	2 21	8 45	0 32	22 44	0 35	5 56	12 20	7 43	7 48	20 27	18 13	5 19
W28	22 3	0s12	1 27	15 12	2 21	23 31	2 15	0 45	1 40	1 9	1 27	1 10	2 21	8 46	0 32	22 44	0 35	5 56	12 20	7 43	7 49	20 29	18 13	5 18
T 29	22 11	5 53	2 26	15 46	2 11	23 17	2 12	1 3	1 41	1 9	1 26	1 8	2 21	8 47	0 32	22 43	0 34	5 56	12 20	7 44	7 50	20 32	18 12	5 18
F 30	22 19	11 18	3 17	16 21	2 1	23 3	2 9	1 20	1 41	1 10	1 26	1 7	2 21	8 48	0 32	22 43	0 34	5 56	12 19	7 45	7 51	20 34	18 12	5 18
S 31	22n27	16s18	3s59	16n55	1s50	22n49	2n 6	1n37	1s41	1s10	1n26	1s 6	2s22	8n49	0s32	22n43	0s34	5s56	12n19	7s48	7s52	20s37	18n12	5s18

Julian Day Number = 1998768.5, Delta T = 51m55s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'16, Lahiri = 6°35'16 Julian Calendar 1 May 760 == Greg. Calendar 5 May 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

JUNE 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 33	13♊25'41	14♏44	24♉51	28♋45	8♈37	6♎12	2♈45	23♈53	9♋ 3	19°R47	10°R 1	9♓56	14♏16	5♋15	S 1
M 2	16 56 30	14°22'50	26°38	26°32	29°43	9°20	6°13	2°49	23°55	9° 5	19♏46	9♓49	9°53	14°23	5°21	M 2
T 3	17 0 26	15°19'58	8♐37	28°17	0♌41	10° 3	6°13	2°53	23°58	9° 7	19°44	9°36	9°50	14°29	5°27	T 3
W 4	17 4 23	16°17'06	20°42	0♊ 5	1°38	10°46	6°14	2°57	24° 0	9° 9	19°43	9°22	9°47	14°36	5°34	W 4
T 5	17 8 19	17°14'14	2♑55	1°55	2°35	11°29	6°15	3° 0	24° 3	9°11	19°41	9°10	9°44	14°43	5°40	T 5
F 6	17 12 16	18°11'22	15°17	3°48	3°31	12°12	6°16	3° 4	24° 5	9°13	19°40	8°59	9°40	14°49	5°47	F 6
S 7	17 16 12	19° 8'30	27°47	5°44	4°27	12°54	6°18	3° 8	24° 7	9°15	19°39	8°51	9°37	14°56	5°53	S 7
S 8	17 20 9	20° 5'39	10♒29	7°42	5°22	13°37	6°19	3°11	24°10	9°18	19°37	8°46	9°34	15° 3	6° 0	S 8
M 9	17 24 5	21° 2'47	23°24	9°43	6°17	14°20	6°21	3°14	24°12	9°20	19°36	8°43	9°31	15°10	6° 6	M 9
T 10	17 28 2	21°59'55	6♓34	11°46	7°11	15° 2	6°23	3°18	24°14	9°22	19°35	8°D43	9°28	15°16	6°13	T 10
W11	17 31 59	22°57'04	20° 1	13°50	8° 4	15°44	6°25	3°21	24°16	9°24	19°33	8°R43	9°24	15°23	6°19	W11
T 12	17 35 55	23°54'13	3♈49	15°56	8°57	16°27	6°27	3°24	24°18	9°26	19°32	8°42	9°21	15°30	6°26	T 12
F 13	17 39 52	24°51'22	17°57	18° 3	9°50	17° 9	6°29	3°27	24°20	9°28	19°31	8°41	9°18	15°36	6°32	F 13
S 14	17 43 48	25°48'32	2♉26	20°12	10°42	17°51	6°32	3°30	24°23	9°30	19°30	8°37	9°15	15°43	6°39	S 14
S 15	17 47 45	26°45'42	17°11	22°21	11°33	18°33	6°35	3°33	24°25	9°33	19°28	8°30	9°12	15°50	6°45	S 15
M16	17 51 41	27°42'52	2♊ 7	24°30	12°24	19°15	6°37	3°36	24°26	9°35	19°27	8°22	9° 9	15°57	6°52	M16
T 17	17 55 38	28°40'04	17° 6	26°40	13°14	19°57	6°40	3°38	24°28	9°37	19°26	8°12	9° 5	16° 3	6°59	T 17
W18	17 59 35	29°37'15	1♋58	28°50	14° 3	20°38	6°44	3°41	24°30	9°39	19°25	8° 2	9° 2	16°10	7° 5	W18
T 19	18 3 31	0♋34'27	16°34	0♋59	14°51	21°20	6°47	3°43	24°32	9°41	19°24	7°53	8°59	16°17	7°12	T 19
F 20	18 7 28	1°31'38	0♌48	3° 7	15°39	22° 1	6°51	3°46	24°34	9°44	19°23	7°46	8°56	16°23	7°19	F 20
S 21	18 11 24	2°28'50	14°35	5°15	16°26	22°43	6°54	3°48	24°36	9°46	19°21	7°42	8°53	16°30	7°25	S 21
S 22	18 15 21	3°26'02	27°55	7°22	17°12	23°24	6°58	3°50	24°37	9°48	19°20	7°39	8°50	16°37	7°32	S 22
M23	18 19 17	4°23'15	10♍49	9°27	17°57	24° 5	7° 2	3°52	24°39	9°50	19°19	7°D39	8°46	16°44	7°39	M23
T 24	18 23 14	5°20'27	23°21	11°32	18°42	24°46	7° 7	3°54	24°41	9°53	19°18	7°40	8°43	16°50	7°45	T 24
W25	18 27 10	6°17'39	5♎35	13°34	19°25	25°27	7°11	3°56	24°42	9°55	19°17	7°R40	8°40	16°57	7°52	W25
T 26	18 31 7	7°14'52	17°37	15°36	20° 8	26° 8	7°16	3°58	24°44	9°57	19°16	7°39	8°37	17° 4	7°59	T 26
F 27	18 35 4	8°12'05	29°31	17°35	20°49	26°49	7°20	4° 0	24°45	9°59	19°16	7°37	8°34	17°10	8° 6	F 27
S 28	18 39 0	9° 9'19	11♏22	19°33	21°30	27°29	7°25	4° 1	24°47	10° 1	19°15	7°32	8°30	17°17	8°12	S 28
S 29	18 42 57	10° 6'33	23°15	21°30	22° 9	28°10	7°30	4° 3	24°48	10° 4	19°14	7°26	8°27	17°24	8°19	S 29
M30	18 46 53	11♋ 3'47	5♐13	23♋25	22♌48	28♈50	7♎35	4♈ 4	24♈50	10♋ 6	19♏13	7♓17	8♓24	17♏31	8♋26	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n34	20s41	4s31	17n30	1s39	22n34	2n 3	1n54	1s41	1s10	1n26	1s 4	2s22	8n50	0s32	22n43	0s34	5s56	12n19	7s52	7s54	20s39	18n12	5s18
M 2	22 41	24 16	4 52	18 5	1 28	22 18	2 0	2 11	1 41	1 11	1 25	1 3	2 22	8 51	0 32	22 43	0 34	5 56	12 19	7 56	7 55	20 41	18 12	5 18
T 3	22 47	26 49	5 0	18 40	1 16	22 2	1 57	2 28	1 41	1 11	1 25	1 1	2 22	8 52	0 32	22 43	0 34	5 55	12 18	8 1	7 56	20 44	18 12	5 18
W 4	22 53	28 10	4 54	19 15	1 5	21 46	1 53	2 45	1 41	1 12	1 25	1 0	2 23	8 52	0 32	22 43	0 34	5 55	12 18	8 6	7 57	20 46	18 12	5 18
T 5	22 59	28 9	4 35	19 49	0 53	21 30	1 50	3 2	1 41	1 12	1 24	0 59	2 23	8 53	0 32	22 43	0 34	5 55	12 18	8 11	7 58	20 49	18 11	5 18
F 6	23 4	26 44	4 3	20 23	0 41	21 13	1 46	3 19	1 41	1 13	1 24	0 58	2 23	8 54	0 32	22 42	0 34	5 55	12 17	8 15	8 0	20 51	18 11	5 18
S 7	23 9	23 59	3 18	20 55	0 30	20 56	1 42	3 35	1 41	1 14	1 24	0 56	2 23	8 55	0 32	22 42	0 34	5 55	12 17	8 18	8 1	20 53	18 11	5 18
S 8	23 14	20 2	2 23	21 27	0 18	20 38	1 38	3 52	1 41	1 15	1 24	0 55	2 24	8 56	0 32	22 42	0 34	5 55	12 17	8 20	8 2	20 56	18 11	5 17
M 9	23 18	15 4	1 20	21 57	0 6	20 20	1 33	4 9	1 40	1 16	1 23	0 54	2 24	8 57	0 32	22 42	0 34	5 55	12 17	8 21	8 3	20 58	18 11	5 17
T 10	23 21	9 20	0 11	22 26	0n 5	20 2	1 29	4 25	1 40	1 17	1 23	0 53	2 24	8 57	0 32	22 42	0 34	5 55	12 16	8 22	8 4	21 1	18 10	5 17
W11	23 25	3 4	1n 0	22 53	0 16	19 43	1 24	4 42	1 40	1 18	1 23	0 52	2 25	8 58	0 32	22 42	0 34	5 55	12 16	8 22	8 6	21 3	18 10	5 17
T 12	23 28	3n30	2 9	23 17	0 26	19 24	1 19	4 58	1 40	1 19	1 22	0 51	2 25	8 59	0 32	22 42	0 34	5 55	12 16	8 22	8 7	21 5	18 10	5 17
F 13	23 30	10 2	3 12	23 40	0 36	19 5	1 14	5 14	1 40	1 20	1 22	0 50	2 25	9 0	0 32	22 42	0 34	5 55	12 15	8 22	8 8	21 8	18 9	5 17
S 14	23 32	16 13	4 4	24 0	0 46	18 46	1 8	5 31	1 40	1 21	1 22	0 49	2 25	9 0	0 32	22 41	0 34	5 55	12 15	8 24	8 9	21 10	18 9	5 17
S 15	23 34	21 34	4 42	24 18	0 55	18 26	1 3	5 47	1 40	1 23	1 22	0 48	2 26	9 1	0 32	22 41	0 34	5 55	12 15	8 26	8 11	21 12	18 9	5 17
M16	23 35	25 37	5 0	24 33	1 4	18 6	0 57	6 3	1 40	1 24	1 21	0 47	2 26	9 2	0 33	22 41	0 34	5 55	12 14	8 29	8 12	21 15	18 9	5 17
T 17	23 36	27 55	4 58	24 45	1 11	17 46	0 51	6 19	1 40	1 26	1 21	0 47	2 26	9 3	0 33	22 41	0 34	5 55	12 14	8 33	8 13	21 17	18 8	5 17
W18	23 36	28 12	4 36	24 54	1 19	17 26	0 45	6 35	1 39	1 27	1 21	0 46	2 26	9 3	0 33	22 41	0 34	5 55	12 14	8 37	8 14	21 19	18 8	5 17
T 19	23 36	26 29	3 57	25 1	1 25	17 6	0 38	6 51	1 39	1 29	1 21	0 45	2 27	9 4	0 33	22 41	0 34	5 55	12 13	8 40	8 15	21 22	18 7	5 17
F 20	23 36	23 5	3 3	25 5	1 31	16 46	0 32	7 6	1 39	1 30	1 20	0 44	2 27	9 5	0 33	22 41	0 34	5 55	12 13	8 43	8 17	21 24	18 7	5 17
S 21	23 35	18 28	2 0	25 5	1 36	16 25	0 25	7 22	1 39	1 32	1 20	0 44	2 27	9 5	0 33	22 40	0 34	5 55	12 12	8 44	8 18	21 26	18 7	5 17
S 22	23 33	13 5	0 52	25 4	1 40	16 4	0 18	7 37	1 39	1 34	1 20	0 43	2 28	9 6	0 33	22 40	0 34	5 55	12 12	8 45	8 19	21 28	18 6	5 17
M23	23 32	7 18	0s17	24 59	1 43	15 43	0 11	7 53	1 38	1 36	1 19	0 43	2 28	9 6	0 33	22 40	0 34	5 55	12 12	8 45	8 20	21 31	18 6	5 17
T 24	23 30	1 23	1 23	24 52	1 46	15 23	0 3	8 8	1 38	1 38	1 19	0 42	2 28	9 7	0 33	22 40	0 34	5 56	12 11	8 45	8 21	21 33	18 5	5 17
W25	23 27	4s25	2 23	24 42	1 48	15 2	0s 4	8 23	1 38	1 40	1 19	0 42	2 28	9 8	0 33	22 40	0 34	5 56	12 11	8 45	8 23	21 35	18 5	5 17
T 26	23 24	9 59	3 16	24 30	1 50	14 41	0 12	8 38	1 38	1 42	1 19	0 41	2 29	9 8	0 33	22 40	0 34	5 56	12 11	8 45	8 24	21 38	18 5	5 18
F 27	23 21	15 7	4 0	24 16	1 50	14 20	0 20	8 53	1 37	1 44	1 18	0 41	2 29	9 9	0 33	22 39	0 34	5 56	12 10	8 46	8 25	21 40	18 4	5 18
S 28	23 17	19 41	4 34	23 59	1 50	13 59	0 29	9 8	1 37	1 46	1 18	0 40	2 29	9 9	0 33	22 39	0 34	5 56	12 10	8 48	8 26	21 42	18 4	5 18
S 29	23 13	23 28	4 56	23 41	1 50	13 38	0 37	9 23	1 37	1 48	1 18	0 40	2 30	9 10	0 33	22 39	0 34	5 56	12 9	8 50	8 27	21 44	18 3	5 18
M30	23n 8	26s18	5s 4	23n20	1n48	13n17	0s46	9n38	1s37	1s51	1n18	0s40	2s30	9n10	0s33	22n39	0s34	5s56	12n 9	8s54	8s28	21s47	18n 3	5s18

Julian Day Number = 1998799.5, Delta T = 51m55s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'20, Lahiri = 6°35'20 Julian Calendar 1 June 760 == Greg. Calendar 5 June 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

JULY 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 50 50	12♋ 1'02	17♐18	25♋18	23♌25	29♈30	7♎41	4♈ 5	24♈51	10♋ 8	19°R12	7°R 7	8♓21	17♏37	8♋32	T 1
W 2	18 54 46	12°58'17	29°33	27° 9	24° 1	0♉11	7°46	4° 7	24°52	10°10	19♏11	6♓57	8°18	17°44	8°39	W 2
T 3	18 58 43	13°55'33	11♑58	28°58	24°35	0°51	7°52	4° 8	24°53	10°13	19°11	6°48	8°15	17°51	8°46	T 3
F 4	19 2 39	14°52'50	24°35	0♌46	25° 9	1°30	7°57	4° 9	24°55	10°15	19°10	6°40	8°11	17°57	8°53	F 4
S 5	19 6 36	15°50'08	7♒23	2°32	25°41	2°10	8° 3	4°10	24°56	10°17	19° 9	6°35	8° 8	18° 4	8°59	S 5
S 6	19 10 33	16°47'26	20°22	4°17	26°11	2°50	8° 9	4°10	24°57	10°19	19° 8	6°31	8° 5	18°11	9° 6	S 6
M 7	19 14 29	17°44'46	3♓34	5°59	26°41	3°29	8°16	4°11	24°58	10°21	19° 8	6°D30	8° 2	18°18	9°13	M 7
T 8	19 18 26	18°42'06	16°57	7°40	27° 8	4° 9	8°22	4°12	24°59	10°24	19° 7	6°30	7°59	18°24	9°19	T 8
W 9	19 22 22	19°39'28	0♈34	9°20	27°34	4°48	8°28	4°12	25° 0	10°26	19° 7	6°32	7°56	18°31	9°26	W 9
T 10	19 26 19	20°36'51	14°24	10°57	27°59	5°27	8°35	4°12	25° 1	10°28	19° 6	6°R32	7°52	18°38	9°33	T 10
F 11	19 30 15	21°34'15	28°28	12°33	28°22	6° 6	8°42	4°13	25° 2	10°30	19° 5	6°32	7°49	18°44	9°39	F 11
S 12	19 34 12	22°31'41	12♉44	14° 7	28°43	6°45	8°49	4°13	25° 2	10°32	19° 5	6°31	7°46	18°51	9°46	S 12
S 13	19 38 8	23°29'07	27°11	15°40	29° 2	7°24	8°56	4°R13	25° 3	10°35	19° 5	6°27	7°43	18°58	9°53	S 13
M14	19 42 5	24°26'36	11♊44	17°11	29°20	8° 2	9° 3	4°13	25° 4	10°37	19° 4	6°22	7°40	19° 5	9°59	M14
T 15	19 46 2	25°24'06	26°18	18°40	29°36	8°40	9°10	4°13	25° 4	10°39	19° 4	6°16	7°36	19°11	10° 6	T 15
W16	19 49 58	26°21'36	10♋46	20° 7	29°49	9°19	9°17	4°12	25° 5	10°41	19° 3	6°10	7°33	19°18	10°12	W16
T 17	19 53 55	27°19'09	25° 3	21°33	0♍ 1	9°57	9°25	4°12	25° 6	10°43	19° 3	6° 5	7°30	19°25	10°19	T 17
F 18	19 57 51	28°16'42	9♌ 2	22°57	0°11	10°35	9°33	4°11	25° 6	10°46	19° 3	6° 1	7°27	19°31	10°26	F 18
S 19	20 1 48	29°14'16	22°40	24°19	0°18	11°12	9°40	4°11	25° 7	10°48	19° 2	5°58	7°24	19°38	10°32	S 19
S 20	20 5 44	0♌11'52	5♍55	25°40	0°23	11°50	9°48	4°10	25° 7	10°50	19° 2	5°D57	7°21	19°45	10°39	S 20
M21	20 9 41	1° 9'28	18°48	26°58	0°26	12°27	9°56	4° 9	25° 7	10°52	19° 2	5°58	7°17	19°52	10°45	M21
T 22	20 13 37	2° 7'06	1♎21	28°15	0°R27	13° 5	10° 5	4° 8	25° 8	10°54	19° 2	5°59	7°14	19°58	10°52	T 22
W23	20 17 34	3° 4'44	13°37	29°29	0°26	13°42	10°13	4° 7	25° 8	10°56	19° 2	6° 1	7°11	20° 5	10°58	W23
T 24	20 21 31	4° 2'24	25°40	0♍42	0°22	14°19	10°21	4° 6	25° 8	10°58	19° 2	6° 2	7° 8	20°12	11° 4	T 24
F 25	20 25 27	5° 0'05	7♏36	1°52	0°15	14°55	10°30	4° 5	25° 8	11° 0	19° 1	6°R 3	7° 5	20°18	11°11	F 25
S 26	20 29 24	5°57'47	19°28	3° 0	0° 7	15°32	10°38	4° 4	25° 8	11° 2	19° 1	6° 2	7° 2	20°25	11°17	S 26
S 27	20 33 20	6°55'30	1♐23	4° 6	29♌56	16° 8	10°47	4° 2	25° 8	11° 4	19°D 1	5°59	6°58	20°32	11°24	S 27
M28	20 37 17	7°53'14	13°23	5°10	29°42	16°44	10°56	4° 1	25°R 8	11° 6	19° 1	5°56	6°55	20°39	11°30	M28
T 29	20 41 13	8°51'00	25°33	6°11	29°27	17°20	11° 5	3°59	25° 8	11° 9	19° 1	5°52	6°52	20°45	11°36	T 29
W30	20 45 10	9°48'47	7♑56	7° 9	29° 8	17°56	11°14	3°58	25° 8	11°11	19° 2	5°48	6°49	20°52	11°42	W30
T 31	20 49 6	10♌46'36	20♑33	8♍ 5	28♌48	18♉32	11♎23	3♈56	25♈ 8	11♋13	19♏ 2	5♓44	6♓46	20♏59	11♋49	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n 3	27s58	5s 0	22n58	1n47	12n56	0s55	9n52	1s36	1s53	1n17	0s39	2s30	9n11	0s33	22n39	0s34	5s57	12n 9	8s57	8s30	21s49	18n 2	5s18	T 1
W 2	22 58	28 18	4 42	22 34	1 44	12 36	1 4	10 7	1 36	1 55	1 17	0 39	2 30	9 11	0 33	22 39	0 34	5 57	12 8	9 1	8 31	21 51	18 2	5 18	W 2
T 3	22 52	27 12	4 10	22 9	1 41	12 15	1 14	10 21	1 36	1 58	1 17	0 39	2 31	9 12	0 33	22 38	0 34	5 57	12 8	9 4	8 32	21 53	18 1	5 18	T 3
F 4	22 46	24 43	3 25	21 43	1 38	11 55	1 24	10 35	1 35	2 0	1 17	0 39	2 31	9 12	0 33	22 38	0 34	5 57	12 7	9 7	8 33	21 56	18 1	5 18	F 4
S 5	22 39	20 58	2 30	21 15	1 34	11 35	1 34	10 49	1 35	2 3	1 16	0 39	2 31	9 12	0 33	22 38	0 34	5 58	12 7	9 9	8 34	21 58	18 0	5 18	S 5
S 6	22 32	16 9	1 26	20 46	1 29	11 15	1 44	11 3	1 35	2 6	1 16	0 39	2 32	9 13	0 33	22 38	0 34	5 58	12 6	9 11	8 36	22 0	17 59	5 18	S 6
M 7	22 25	10 31	0 16	20 16	1 24	10 55	1 54	11 17	1 34	2 8	1 16	0 39	2 32	9 13	0 33	22 38	0 34	5 58	12 6	9 11	8 37	22 2	17 59	5 19	M 7
T 8	22 17	4 19	0n56	19 45	1 19	10 35	2 5	11 31	1 34	2 11	1 16	0 39	2 32	9 13	0 33	22 38	0 34	5 58	12 6	9 11	8 38	22 5	17 58	5 19	T 8
W 9	22 9	2n 9	2 6	19 13	1 13	10 16	2 16	11 45	1 33	2 14	1 15	0 39	2 32	9 14	0 33	22 38	0 34	5 59	12 5	9 11	8 39	22 7	17 58	5 19	W 9
T 10	22 1	8 38	3 10	18 41	1 7	9 57	2 27	11 58	1 33	2 17	1 15	0 39	2 33	9 14	0 33	22 37	0 34	5 59	12 5	9 10	8 40	22 9	17 57	5 19	T 10
F 11	21 52	14 47	4 4	18 8	1 1	9 39	2 38	12 11	1 33	2 20	1 15	0 39	2 33	9 14	0 33	22 37	0 34	5 59	12 4	9 10	8 42	22 11	17 56	5 19	F 11
S 12	21 42	20 15	4 43	17 34	0 54	9 21	2 50	12 25	1 32	2 23	1 15	0 39	2 33	9 15	0 33	22 37	0 34	5 59	12 4	9 11	8 43	22 13	17 56	5 19	S 12
S 13	21 33	24 36	5 5	16 59	0 47	9 3	3 2	12 38	1 32	2 26	1 14	0 40	2 34	9 15	0 33	22 37	0 34	6 0	12 3	9 12	8 44	22 15	17 55	5 20	S 13
M14	21 23	27 25	5 8	16 25	0 39	8 46	3 14	12 51	1 31	2 29	1 14	0 40	2 34	9 15	0 33	22 37	0 34	6 0	12 3	9 14	8 45	22 18	17 55	5 20	M14
T 15	21 12	28 23	4 50	15 50	0 31	8 29	3 26	13 3	1 31	2 32	1 14	0 40	2 34	9 15	0 33	22 37	0 34	6 0	12 2	9 16	8 46	22 20	17 54	5 20	T 15
W16	21 1	27 24	4 15	15 14	0 23	8 13	3 38	13 16	1 30	2 35	1 14	0 41	2 34	9 16	0 33	22 36	0 34	6 1	12 2	9 19	8 48	22 22	17 53	5 20	W16
T 17	20 50	24 36	3 24	14 39	0 15	7 57	3 51	13 29	1 30	2 38	1 13	0 41	2 35	9 16	0 33	22 36	0 34	6 1	12 1	9 21	8 49	22 24	17 52	5 20	T 17
F 18	20 39	20 23	2 21	14 3	0 6	7 42	4 3	13 41	1 29	2 41	1 13	0 42	2 35	9 16	0 33	22 36	0 34	6 2	12 1	9 22	8 50	22 26	17 52	5 21	F 18
S 19	20 27	15 11	1 12	13 28	0s 3	7 27	4 16	13 53	1 29	2 45	1 13	0 42	2 35	9 16	0 33	22 36	0 34	6 2	12 0	9 23	8 51	22 28	17 51	5 21	S 19
S 20	20 15	9 24	0 0	12 52	0 12	7 13	4 29	14 5	1 28	2 48	1 13	0 43	2 36	9 16	0 33	22 36	0 34	6 2	12 0	9 23	8 52	22 31	17 50	5 21	S 20
M21	20 2	3 24	1s 9	12 17	0 21	7 0	4 42	14 17	1 28	2 51	1 12	0 43	2 36	9 16	0 33	22 35	0 34	6 3	12 0	9 23	8 54	22 33	17 50	5 21	M21
T 22	19 49	2s35	2 14	11 41	0 31	6 47	4 55	14 29	1 27	2 55	1 12	0 44	2 36	9 16	0 33	22 35	0 34	6 3	11 59	9 23	8 55	22 35	17 49	5 21	T 22
W23	19 36	8 20	3 11	11 6	0 40	6 36	5 8	14 41	1 26	2 58	1 12	0 44	2 36	9 16	0 33	22 35	0 34	6 4	11 59	9 22	8 56	22 37	17 48	5 22	W23
T 24	19 23	13 41	3 59	10 31	0 50	6 25	5 21	14 53	1 26	3 2	1 12	0 45	2 37	9 17	0 33	22 35	0 34	6 4	11 58	9 21	8 57	22 39	17 47	5 22	T 24
F 25	19 9	18 28	4 35	9 57	1 0	6 15	5 34	15 4	1 25	3 5	1 12	0 46	2 37	9 17	0 33	22 35	0 34	6 4	11 58	9 21	8 58	22 41	17 47	5 22	F 25
S 26	18 55	22 31	5 0	9 23	1 10	6 6	5 47	15 15	1 25	3 9	1 11	0 47	2 37	9 17	0 33	22 35	0 34	6 5	11 57	9 22	8 59	22 43	17 46	5 22	S 26
S 27	18 40	25 39	5 12	8 50	1 20	5 58	6 0	15 26	1 24	3 12	1 11	0 47	2 38	9 17	0 33	22 34	0 34	6 5	11 57	9 23	9 1	22 45	17 45	5 23	S 27
M28	18 25	27 41	5 10	8 17	1 30	5 50	6 12	15 37	1 23	3 16	1 11	0 48	2 38	9 17	0 33	22 34	0 34	6 6	11 56	9 24	9 2	22 47	17 44	5 23	M28
T 29	18 10	28 26	4 55	7 45	1 41	5 44	6 25	15 48	1 23	3 20	1 11	0 49	2 38	9 17	0 33	22 34	0 34	6 6	11 56	9 25	9 3	22 49	17 43	5 23	T 29
W30	17 55	27 46	4 25	7 14	1 51	5 39	6 37	15 59	1 22	3 24	1 10	0 50	2 38	9 16	0 33	22 34	0 34	6 7	11 55	9 27	9 4	22 52	17 43	5 24	W30
T 31	17n39	25s41	3s43	6n43	2s 1	5n35	6s49	16n 9	1s21	3s27	1n10	0s51	2s39	9n16	0s33	22n34	0s34	6s 7	11n55	9s28	9s 5	22s54	17n42	5s24	T 31

Julian Day Number = 1998829.5, Delta T = 51m54s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'24, Lahiri = 6°35'25 Julian Calendar 1 July 760 == Greg. Calendar 5 July 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

AUGUST 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 53 3	11♌44'25	3♒25	8♍57	28°R25	19♉ 7	11♎32	3°R54	25°R 8	11♋15	19♏ 2	5°R40	6♓42	21♏ 6	11♋55	F 1
S 2	20 57 0	12°42'17	16°33	9°47	28♌ 1	19°43	11°42	3♈52	25♈ 8	11°16	19° 2	5♓38	6°39	21°12	12° 1	S 2
S 3	21 0 56	13°40'09	29°55	10°33	27°34	20°18	11°51	3°50	25° 7	11°18	19° 2	5°D37	6°36	21°19	12° 7	S 3
M 4	21 4 53	14°38'04	13♓31	11°16	27° 5	20°53	12° 1	3°48	25° 7	11°20	19° 2	5°37	6°33	21°26	12°13	M 4
T 5	21 8 49	15°36'00	27°17	11°55	26°35	21°27	12°11	3°45	25° 7	11°22	19° 3	5°38	6°30	21°32	12°19	T 5
W 6	21 12 46	16°33'58	11♈14	12°30	26° 3	22° 2	12°20	3°43	25° 6	11°24	19° 3	5°39	6°27	21°39	12°25	W 6
T 7	21 16 42	17°31'58	25°18	13° 1	25°30	22°36	12°30	3°41	25° 6	11°26	19° 3	5°41	6°23	21°46	12°31	T 7
F 8	21 20 39	18°30'00	9♉27	13°28	24°56	23°10	12°40	3°38	25° 5	11°28	19° 4	5°41	6°20	21°53	12°37	F 8
S 9	21 24 35	19°28'04	23°40	13°50	24°20	23°44	12°50	3°35	25° 5	11°30	19° 4	5°R42	6°17	21°59	12°43	S 9
S 10	21 28 32	20°26'10	7♊54	14° 7	23°44	24°17	13° 0	3°33	25° 4	11°32	19° 5	5°41	6°14	22° 6	12°49	S 10
M11	21 32 29	21°24'19	22° 7	14°18	23° 7	24°50	13°11	3°30	25° 3	11°33	19° 5	5°40	6°11	22°13	12°55	M11
T 12	21 36 25	22°22'29	6♋15	14°24	22°30	25°24	13°21	3°27	25° 3	11°35	19° 6	5°38	6° 8	22°19	13° 1	T 12
W13	21 40 22	23°20'41	20°15	14°R25	21°53	25°56	13°31	3°24	25° 2	11°37	19° 6	5°37	6° 4	22°26	13° 7	W13
T 14	21 44 18	24°18'56	4♌ 4	14°19	21°17	26°29	13°42	3°21	25° 1	11°39	19° 7	5°35	6° 1	22°33	13°12	T 14
F 15	21 48 15	25°17'12	17°40	14° 6	20°40	27° 1	13°52	3°18	25° 0	11°41	19° 7	5°34	5°58	22°40	13°18	F 15
S 16	21 52 11	26°15'30	1♍ 0	13°48	20° 5	27°33	14° 3	3°14	24°59	11°42	19° 8	5°D34	5°55	22°46	13°23	S 16
S 17	21 56 8	27°13'49	14° 2	13°23	19°30	28° 5	14°14	3°11	24°58	11°44	19° 9	5°34	5°52	22°53	13°29	S 17
M18	22 0 4	28°12'11	26°47	12°51	18°56	28°37	14°25	3° 8	24°57	11°46	19°10	5°34	5°48	23° 0	13°35	M18
T 19	22 4 1	29°10'34	9♎16	12°13	18°23	29° 8	14°36	3° 4	24°56	11°47	19°10	5°35	5°45	23° 6	13°40	T 19
W20	22 7 58	0♍ 8'59	21°30	11°29	17°52	29°39	14°47	3° 1	24°55	11°49	19°11	5°36	5°42	23°13	13°45	W20
T 21	22 11 54	1° 7'26	3♏33	10°39	17°23	0♊10	14°58	2°57	24°54	11°50	19°12	5°36	5°39	23°20	13°51	T 21
F 22	22 15 51	2° 5'54	15°29	9°45	16°56	0°40	15° 9	2°53	24°53	11°52	19°13	5°36	5°36	23°27	13°56	F 22
S 23	22 19 47	3° 4'25	27°22	8°46	16°30	1°10	15°20	2°50	24°51	11°54	19°14	5°37	5°33	23°33	14° 1	S 23
S 24	22 23 44	4° 2'57	9♐17	7°45	16° 6	1°40	15°31	2°46	24°50	11°55	19°15	5°R37	5°29	23°40	14° 6	S 24
M25	22 27 40	5° 1'30	21°17	6°42	15°45	2° 9	15°43	2°42	24°49	11°57	19°15	5°37	5°26	23°47	14°12	M25
T 26	22 31 37	6° 0'06	3♑28	5°39	15°26	2°39	15°54	2°38	24°48	11°58	19°16	5°D37	5°23	23°54	14°17	T 26
W27	22 35 33	6°58'43	15°53	4°37	15° 9	3° 8	16° 6	2°34	24°46	12° 0	19°17	5°37	5°20	24° 0	14°22	W27
T 28	22 39 30	7°57'22	28°36	3°38	14°54	3°36	16°17	2°30	24°45	12° 1	19°19	5°37	5°17	24° 7	14°27	T 28
F 29	22 43 27	8°56'03	11♒39	2°43	14°42	4° 4	16°29	2°26	24°43	12° 2	19°20	5°37	5°14	24°14	14°32	F 29
S 30	22 47 23	9°54'45	25° 3	1°55	14°32	4°32	16°41	2°22	24°42	12° 4	19°21	5°37	5°10	24°20	14°36	S 30
S 31	22 51 20	10♍53'30	8♓46	1♍13	14♌25	5♊ 0	16♎52	2♈17	24♈40	12♋ 5	19♏22	5°R37	5♓ 7	24♏27	14♋41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n23	22s14	2s48	6n14	2s12	5n32	7s 0	16n20	1s21	3s31	1n10	0s52	2s39	9n16	0s33	22n34	0s34	6s 8	11n54	9s30	9s 7	22s56	17n41	5s24
S 2	17 7	17 37	1 43	5 46	2 22	5 30	7 11	16 30	1 20	3 35	1 10	0 53	2 39	9 16	0 33	22 33	0 34	6 8	11 54	9 30	9 8	22 58	17 40	5 24
S 3	16 50	12 4	0 31	5 19	2 32	5 29	7 22	16 40	1 19	3 39	1 10	0 54	2 39	9 16	0 34	22 33	0 34	6 9	11 53	9 31	9 9	23 0	17 39	5 25
M 4	16 33	5 52	0n43	4 53	2 42	5 29	7 32	16 50	1 18	3 43	1 9	0 55	2 40	9 16	0 34	22 33	0 34	6 9	11 53	9 31	9 10	23 2	17 38	5 25
T 5	16 16	0n42	1 57	4 29	2 52	5 30	7 42	17 0	1 18	3 47	1 9	0 56	2 40	9 16	0 34	22 33	0 34	6 10	11 52	9 30	9 11	23 4	17 38	5 25
W 6	15 59	7 17	3 4	4 7	3 2	5 32	7 50	17 10	1 17	3 51	1 9	0 58	2 40	9 16	0 34	22 33	0 34	6 10	11 52	9 30	9 12	23 6	17 37	5 26
T 7	15 41	13 35	4 1	3 46	3 12	5 36	7 58	17 19	1 16	3 55	1 9	0 59	2 40	9 15	0 34	22 33	0 34	6 11	11 51	9 30	9 14	23 8	17 36	5 26
F 8	15 23	19 12	4 43	3 27	3 21	5 40	8 6	17 29	1 15	3 59	1 9	1 0	2 41	9 15	0 34	22 33	0 34	6 12	11 51	9 29	9 15	23 10	17 35	5 26
S 9	15 5	23 47	5 9	3 11	3 30	5 45	8 12	17 38	1 14	4 3	1 9	1 1	2 41	9 15	0 34	22 32	0 34	6 12	11 50	9 29	9 16	23 12	17 34	5 27
S 10	14 46	26 57	5 15	2 57	3 38	5 51	8 18	17 47	1 14	4 7	1 8	1 3	2 41	9 15	0 34	22 32	0 34	6 13	11 50	9 29	9 17	23 14	17 33	5 27
M11	14 28	28 24	5 3	2 45	3 46	5 59	8 23	17 56	1 13	4 11	1 8	1 4	2 41	9 14	0 34	22 32	0 34	6 13	11 49	9 30	9 18	23 16	17 32	5 27
T 12	14 9	27 59	4 32	2 36	3 53	6 6	8 27	18 5	1 12	4 16	1 8	1 5	2 42	9 14	0 34	22 32	0 34	6 14	11 49	9 30	9 20	23 18	17 31	5 28
W13	13 50	25 46	3 45	2 30	3 59	6 15	8 30	18 13	1 11	4 20	1 8	1 7	2 42	9 14	0 34	22 32	0 34	6 15	11 48	9 31	9 21	23 20	17 30	5 28
T 14	13 30	22 3	2 45	2 27	4 5	6 25	8 32	18 22	1 10	4 24	1 8	1 8	2 42	9 13	0 34	22 32	0 34	6 15	11 48	9 32	9 22	23 22	17 29	5 29
F 15	13 11	17 11	1 37	2 28	4 9	6 35	8 33	18 30	1 9	4 28	1 7	1 10	2 42	9 13	0 34	22 31	0 34	6 16	11 48	9 32	9 23	23 24	17 29	5 29
S 16	12 51	11 35	0 25	2 32	4 13	6 45	8 34	18 38	1 8	4 33	1 7	1 11	2 42	9 13	0 34	22 31	0 34	6 16	11 47	9 32	9 24	23 26	17 28	5 29
S 17	12 31	5 36	0s47	2 40	4 15	6 57	8 33	18 46	1 7	4 37	1 7	1 13	2 43	9 12	0 34	22 31	0 34	6 17	11 47	9 32	9 25	23 28	17 27	5 30
M18	12 11	0s28	1 55	2 51	4 15	7 8	8 32	18 54	1 6	4 41	1 7	1 14	2 43	9 12	0 34	22 31	0 34	6 18	11 46	9 32	9 27	23 30	17 26	5 30
T 19	11 50	6 23	2 56	3 7	4 14	7 20	8 29	19 2	1 5	4 46	1 7	1 16	2 43	9 12	0 34	22 31	0 34	6 18	11 46	9 32	9 28	23 32	17 25	5 31
W20	11 30	11 57	3 48	3 26	4 12	7 32	8 26	19 10	1 4	4 50	1 7	1 17	2 43	9 11	0 34	22 31	0 34	6 19	11 45	9 31	9 29	23 34	17 24	5 31
T 21	11 9	16 59	4 29	3 49	4 7	7 45	8 22	19 17	1 3	4 55	1 7	1 19	2 43	9 11	0 34	22 31	0 34	6 20	11 45	9 31	9 30	23 36	17 23	5 32
F 22	10 48	21 20	4 58	4 15	4 1	7 57	8 18	19 25	1 2	4 59	1 6	1 21	2 44	9 10	0 34	22 30	0 34	6 20	11 44	9 31	9 31	23 37	17 22	5 32
S 23	10 27	24 47	5 14	4 45	3 52	8 10	8 12	19 32	1 1	5 4	1 6	1 22	2 44	9 10	0 34	22 30	0 34	6 21	11 44	9 31	9 32	23 39	17 21	5 32
S 24	10 5	27 12	5 16	5 17	3 42	8 23	8 6	19 39	1 0	5 8	1 6	1 24	2 44	9 9	0 34	22 30	0 34	6 22	11 43	9 31	9 34	23 41	17 20	5 33
M25	9 44	28 23	5 5	5 52	3 30	8 35	7 59	19 46	0 59	5 13	1 6	1 26	2 44	9 9	0 34	22 30	0 34	6 22	11 43	9 31	9 35	23 43	17 19	5 33
T 26	9 22	28 14	4 40	6 28	3 16	8 48	7 52	19 53	0 58	5 17	1 6	1 27	2 44	9 8	0 34	22 30	0 34	6 23	11 42	9 31	9 36	23 45	17 18	5 34
W27	9 0	26 39	4 2	7 6	3 0	9 0	7 44	20 0	0 57	5 22	1 6	1 29	2 44	9 8	0 34	22 30	0 34	6 24	11 42	9 31	9 37	23 47	17 17	5 34
T 28	8 39	23 42	3 11	7 43	2 43	9 12	7 36	20 6	0 56	5 27	1 5	1 31	2 45	9 7	0 34	22 30	0 34	6 24	11 41	9 31	9 38	23 49	17 16	5 35
F 29	8 16	19 28	2 9	8 20	2 24	9 24	7 27	20 13	0 55	5 31	1 5	1 33	2 45	9 7	0 34	22 29	0 34	6 25	11 41	9 31	9 40	23 51	17 15	5 35
S 30	7 54	14 10	0 58	8 55	2 5	9 36	7 18	20 19	0 54	5 36	1 5	1 34	2 45	9 6	0 34	22 29	0 34	6 26	11 41	9 31	9 41	23 53	17 14	5 36
S 31	7n32	8s 4	0n17	9n28	1s45	9n47	7s 8	20n25	0s52	5s40	1n 5	1s36	2s45	9n 6	0s34	22n29	0s34	6s27	11n40	9s31	9s42	23s54	17n13	5s36

Julian Day Number = 1998860.5, Delta T = 51m53s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'28, Lahiri = 6°35'29 Julian Calendar 1 Aug. 760 == Greg. Calendar 5 Aug. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

SEPTEMBER 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 55 16	11♍52'16	22♓48	0°R39	14°R20	5♊27	17♎ 4	2°R13	24°R39	12♋ 6	19♏23	5°R37	5♓ 4	24♏34	14♋46	M 1
T 2	22 59 13	12°51'05	7♈ 3	0♍14	14♌18	5°54	17°16	2♈ 9	24♈37	12° 8	19°24	5♓37	5° 1	24°41	14°51	T 2
W 3	23 3 9	13°49'56	21°27	29♌59	14°D18	6°21	17°28	2° 4	24°35	12° 9	19°25	5°36	4°58	24°47	14°55	W 3
T 4	23 7 6	14°48'49	5♉55	29°D54	14°20	6°47	17°40	2° 0	24°34	12°10	19°27	5°35	4°54	24°54	15° 0	T 4
F 5	23 11 2	15°47'45	20°21	29°59	14°25	7°12	17°52	1°55	24°32	12°11	19°28	5°34	4°51	25° 1	15° 4	F 5
S 6	23 14 59	16°46'43	4♊42	0♍15	14°32	7°38	18° 4	1°51	24°30	12°13	19°29	5°33	4°48	25° 7	15° 9	S 6
S 7	23 18 56	17°45'43	18°54	0°40	14°41	8° 3	18°16	1°46	24°28	12°14	19°31	5°D33	4°45	25°14	15°13	S 7
M 8	23 22 52	18°44'46	2♋56	1°14	14°52	8°27	18°29	1°42	24°26	12°15	19°32	5°33	4°42	25°21	15°17	M 8
T 9	23 26 49	19°43'51	16°44	1°58	15° 6	8°52	18°41	1°37	24°24	12°16	19°33	5°34	4°39	25°28	15°21	T 9
W10	23 30 45	20°42'59	0♌20	2°50	15°21	9°15	18°53	1°33	24°23	12°17	19°35	5°35	4°35	25°34	15°25	W10
T 11	23 34 42	21°42'09	13°43	3°50	15°39	9°39	19° 6	1°28	24°21	12°18	19°36	5°36	4°32	25°41	15°29	T 11
F 12	23 38 38	22°41'21	26°53	4°56	15°58	10° 2	19°18	1°23	24°19	12°19	19°38	5°37	4°29	25°48	15°33	F 12
S 13	23 42 35	23°40'35	9♍50	6° 9	16°20	10°24	19°30	1°19	24°17	12°20	19°39	5°R37	4°26	25°55	15°37	S 13
S 14	23 46 31	24°39'51	22°34	7°27	16°43	10°46	19°43	1°14	24°15	12°21	19°41	5°37	4°23	26° 1	15°41	S 14
M15	23 50 28	25°39'10	5♎ 6	8°50	17° 8	11° 8	19°56	1° 9	24°12	12°22	19°42	5°35	4°19	26° 8	15°45	M15
T 16	23 54 25	26°38'31	17°26	10°17	17°34	11°29	20° 8	1° 4	24°10	12°23	19°44	5°32	4°16	26°15	15°48	T 16
W17	23 58 21	27°37'53	29°35	11°48	18° 3	11°49	20°21	0°59	24° 8	12°24	19°45	5°28	4°13	26°21	15°52	W17
T 18	0 2 18	28°37'18	11♏36	13°22	18°32	12° 9	20°33	0°55	24° 6	12°24	19°47	5°24	4°10	26°28	15°55	T 18
F 19	0 6 14	29°36'44	23°30	14°58	19° 4	12°29	20°46	0°50	24° 4	12°25	19°49	5°21	4° 7	26°35	15°59	F 19
S 20	0 10 11	0♎36'13	5♐22	16°36	19°36	12°48	20°59	0°45	24° 2	12°26	19°50	5°17	4° 4	26°42	16° 2	S 20
S 21	0 14 7	1°35'43	17°15	18°15	20°11	13° 6	21°12	0°40	23°59	12°27	19°52	5°15	4° 0	26°48	16° 5	S 21
M22	0 18 4	2°35'16	29°12	19°56	20°46	13°24	21°25	0°36	23°57	12°27	19°54	5°D14	3°57	26°55	16° 9	M22
T 23	0 22 0	3°34'50	11♑20	21°38	21°23	13°41	21°37	0°31	23°55	12°28	19°56	5°15	3°54	27° 2	16°12	T 23
W24	0 25 57	4°34'26	23°42	23°20	22° 1	13°58	21°50	0°26	23°53	12°29	19°57	5°16	3°51	27° 8	16°15	W24
T 25	0 29 54	5°34'03	6♒24	25° 3	22°40	14°14	22° 3	0°21	23°50	12°29	19°59	5°17	3°48	27°15	16°18	T 25
F 26	0 33 50	6°33'43	19°28	26°46	23°21	14°30	22°16	0°17	23°48	12°30	20° 1	5°19	3°45	27°22	16°20	F 26
S 27	0 37 47	7°33'24	2♓58	28°29	24° 3	14°45	22°29	0°12	23°46	12°30	20° 3	5°R20	3°41	27°29	16°23	S 27
S 28	0 41 43	8°33'07	16°54	0♎12	24°45	14°59	22°42	0° 7	23°43	12°31	20° 5	5°19	3°38	27°35	16°26	S 28
M29	0 45 40	9°32'52	1♈14	1°54	25°29	15°13	22°55	0° 2	23°41	12°31	20° 7	5°17	3°35	27°42	16°28	M29
T 30	0 49 36	10♎32'39	15♈53	3♎37	26♌14	15♊26	23♎ 8	29♓58	23♈39	12♋32	20♏ 9	5♓13	3♓32	27♏49	16♋31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n 9	1s27	1n34	9n59	1s26	9n57	6s59	20n31	0s51	5s45	1n 5	1s38	2s45	9n 5	0s34	22n29	0s34	6s27	11n40	9s31	9s43	23s56	17n12	5s37
T 2	6 47	5n21	2 45	10 26	1 6	10 8	6 49	20 37	0 50	5 50	1 5	1 40	2 45	9 4	0 34	22 29	0 34	6 28	11 39	9 31	9 44	23 58	17 11	5 37
W 3	6 24	11 55	3 47	10 50	0 46	10 18	6 38	20 43	0 49	5 54	1 5	1 42	2 45	9 4	0 34	22 29	0 34	6 29	11 39	9 31	9 45	24 0	17 10	5 38
T 4	6 1	17 54	4 35	11 9	0 27	10 27	6 28	20 49	0 47	5 59	1 5	1 44	2 46	9 3	0 34	22 29	0 34	6 30	11 38	9 32	9 47	24 2	17 9	5 38
F 5	5 38	22 51	5 5	11 24	0 9	10 36	6 17	20 54	0 46	6 4	1 4	1 46	2 46	9 2	0 34	22 29	0 34	6 30	11 38	9 32	9 48	24 4	17 8	5 39
S 6	5 15	26 24	5 16	11 35	0n 8	10 44	6 7	21 0	0 45	6 9	1 4	1 48	2 46	9 2	0 34	22 28	0 34	6 31	11 37	9 32	9 49	24 6	17 7	5 39
S 7	4 52	28 15	5 8	11 41	0 24	10 52	5 56	21 5	0 43	6 13	1 4	1 49	2 46	9 1	0 34	22 28	0 34	6 32	11 37	9 32	9 50	24 7	17 6	5 40
M 8	4 29	28 15	4 41	11 42	0 38	10 59	5 45	21 10	0 42	6 18	1 4	1 51	2 46	9 0	0 34	22 28	0 34	6 33	11 37	9 32	9 51	24 9	17 5	5 40
T 9	4 6	26 29	3 58	11 39	0 52	11 5	5 34	21 16	0 41	6 23	1 4	1 53	2 46	9 0	0 34	22 28	0 34	6 33	11 36	9 32	9 52	24 11	17 4	5 41
W10	3 42	23 11	3 3	11 32	1 4	11 11	5 23	21 21	0 39	6 28	1 4	1 55	2 46	8 59	0 34	22 28	0 34	6 34	11 36	9 32	9 54	24 13	17 3	5 41
T 11	3 19	18 42	1 58	11 20	1 15	11 17	5 12	21 26	0 38	6 33	1 4	1 57	2 46	8 58	0 34	22 28	0 34	6 35	11 35	9 31	9 55	24 15	17 2	5 42
F 12	2 55	13 23	0 48	11 4	1 24	11 21	5 2	21 30	0 36	6 38	1 4	1 59	2 46	8 57	0 34	22 28	0 34	6 36	11 35	9 31	9 56	24 16	17 1	5 42
S 13	2 32	7 35	0s23	10 45	1 32	11 25	4 51	21 35	0 35	6 42	1 3	2 1	2 46	8 57	0 34	22 28	0 34	6 36	11 35	9 31	9 57	24 18	17 0	5 43
S 14	2 8	1 34	1 32	10 22	1 39	11 29	4 40	21 40	0 33	6 47	1 3	2 3	2 46	8 56	0 34	22 28	0 34	6 37	11 34	9 31	9 58	24 20	16 59	5 44
M15	1 44	4s25	2 35	9 56	1 45	11 32	4 29	21 44	0 32	6 52	1 3	2 5	2 46	8 55	0 34	22 28	0 34	6 38	11 34	9 32	9 59	24 22	16 58	5 44
T 16	1 21	10 7	3 30	9 27	1 49	11 34	4 18	21 49	0 30	6 57	1 3	2 7	2 47	8 54	0 34	22 27	0 34	6 39	11 33	9 33	10 1	24 23	16 57	5 45
W17	0 57	15 22	4 14	8 55	1 53	11 36	4 8	21 53	0 29	7 2	1 3	2 9	2 47	8 54	0 34	22 27	0 34	6 40	11 33	9 34	10 2	24 25	16 56	5 45
T 18	0 33	19 57	4 47	8 21	1 55	11 37	3 57	21 57	0 27	7 7	1 3	2 11	2 47	8 53	0 34	22 27	0 34	6 40	11 33	9 36	10 3	24 27	16 55	5 46
F 19	0 9	23 43	5 7	7 45	1 57	11 37	3 47	22 2	0 25	7 12	1 3	2 13	2 47	8 52	0 34	22 27	0 34	6 41	11 32	9 37	10 4	24 29	16 54	5 47
S 20	0s15	26 29	5 13	7 8	1 58	11 36	3 37	22 6	0 24	7 16	1 3	2 15	2 47	8 51	0 34	22 27	0 34	6 42	11 32	9 38	10 5	24 30	16 53	5 47
S 21	0 38	28 4	5 7	6 28	1 57	11 36	3 26	22 10	0 22	7 21	1 3	2 17	2 47	8 50	0 34	22 27	0 34	6 43	11 31	9 39	10 6	24 32	16 52	5 48
M22	1 2	28 23	4 47	5 48	1 57	11 34	3 16	22 14	0 20	7 26	1 3	2 18	2 47	8 50	0 34	22 27	0 34	6 43	11 31	9 39	10 8	24 34	16 51	5 48
T 23	1 26	27 19	4 14	5 6	1 55	11 32	3 6	22 17	0 19	7 31	1 2	2 20	2 47	8 49	0 34	22 27	0 34	6 44	11 31	9 39	10 9	24 36	16 50	5 49
W24	1 50	24 55	3 28	4 23	1 53	11 29	2 57	22 21	0 17	7 36	1 2	2 22	2 47	8 48	0 34	22 27	0 34	6 45	11 30	9 39	10 10	24 37	16 49	5 50
T 25	2 14	21 15	2 32	3 40	1 50	11 25	2 47	22 25	0 15	7 41	1 2	2 24	2 47	8 47	0 34	22 27	0 34	6 46	11 30	9 38	10 11	24 39	16 48	5 50
F 26	2 37	16 26	1 26	2 56	1 47	11 21	2 37	22 29	0 13	7 46	1 2	2 26	2 47	8 46	0 34	22 27	0 34	6 47	11 30	9 38	10 12	24 41	16 47	5 51
S 27	3 1	10 41	0 13	2 11	1 43	11 16	2 28	22 32	0 11	7 51	1 2	2 28	2 47	8 45	0 34	22 27	0 34	6 47	11 29	9 37	10 13	24 42	16 46	5 51
S 28	3 25	4 15	1n 3	1 26	1 39	11 11	2 19	22 36	0 9	7 56	1 2	2 30	2 47	8 44	0 34	22 27	0 34	6 48	11 29	9 37	10 14	24 44	16 46	5 52
M29	3 48	2n35	2 16	0 41	1 35	11 5	2 9	22 39	0 7	8 1	1 2	2 32	2 47	8 43	0 34	22 27	0 34	6 49	11 29	9 38	10 16	24 46	16 45	5 53
T 30	4s12	9n24	3n23	0s 4	1n30	10n58	2s 0	22n43	0s 5	8s 6	1n 2	2s33	2s46	8n43	0s34	22n26	0s34	6s50	11n28	9s40	10s17	24s47	16n44	5s53

Julian Day Number = 1998891.5, Delta T = 51m53s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'33, Lahiri = 6°35'33 Julian Calendar 1 Sept. 760 == Greg. Calendar 5 Sept. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

OCTOBER 760 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 53 33	11♎32'28	0♉45	5♎19	27♌ 0	15♊39	23♎21	29°R53	23°R36	12♋32	20♏10	5°R 8	3♓29	27♏56	16♋33	W 1
T 2	0 57 29	12°32'20	15°41	7° 1	27°47	15°51	23°34	29♓48	23♈34	12°32	20°12	5♓ 3	3°25	28° 2	16°36	T 2
F 3	1 1 26	13°32'13	0♊33	8°43	28°34	16° 2	23°47	29°44	23°31	12°33	20°14	4°57	3°22	28° 9	16°38	F 3
S 4	1 5 22	14°32'09	15°12	10°24	29°23	16°13	24° 0	29°39	23°29	12°33	20°16	4°53	3°19	28°16	16°40	S 4
S 5	1 9 19	15°32'07	29°35	12° 4	0♍12	16°22	24°14	29°35	23°26	12°33	20°18	4°50	3°16	28°22	16°42	S 5
M 6	1 13 16	16°32'08	13♋37	13°44	1° 3	16°32	24°27	29°30	23°24	12°34	20°20	4°D49	3°13	28°29	16°44	M 6
T 7	1 17 12	17°32'10	27°18	15°24	1°54	16°40	24°40	29°26	23°22	12°34	20°22	4°49	3°10	28°36	16°46	T 7
W 8	1 21 9	18°32'15	10♌40	17° 3	2°45	16°48	24°53	29°22	23°19	12°34	20°25	4°50	3° 6	28°43	16°47	W 8
T 9	1 25 5	19°32'22	23°44	18°42	3°38	16°54	25° 6	29°17	23°17	12°34	20°27	4°51	3° 3	28°49	16°49	T 9
F 10	1 29 2	20°32'31	6♍33	20°20	4°31	17° 1	25°20	29°13	23°14	12°34	20°29	4°R52	3° 0	28°56	16°51	F 10
S 11	1 32 58	21°32'42	19°10	21°58	5°25	17° 6	25°33	29° 9	23°12	12°34	20°31	4°51	2°57	29° 3	16°52	S 11
S 12	1 36 55	22°32'55	1♎36	23°35	6°20	17°11	25°46	29° 4	23° 9	12°R34	20°33	4°47	2°54	29° 9	16°53	S 12
M13	1 40 51	23°33'10	13°53	25°12	7°15	17°14	25°59	29° 0	23° 7	12°34	20°35	4°42	2°51	29°16	16°55	M13
T 14	1 44 48	24°33'27	26° 2	26°49	8°11	17°17	26°13	28°56	23° 4	12°34	20°37	4°34	2°47	29°23	16°56	T 14
W15	1 48 45	25°33'46	8♏ 4	28°25	9° 7	17°19	26°26	28°52	23° 2	12°34	20°39	4°24	2°44	29°30	16°57	W15
T 16	1 52 41	26°34'07	20° 0	0♏ 0	10° 4	17°21	26°39	28°48	22°59	12°34	20°42	4°13	2°41	29°36	16°58	T 16
F 17	1 56 38	27°34'29	1♐53	1°36	11° 2	17°R21	26°52	28°44	22°57	12°34	20°44	4° 3	2°38	29°43	16°59	F 17
S 18	2 0 34	28°34'53	13°44	3°11	12° 0	17°21	27° 6	28°41	22°54	12°33	20°46	3°53	2°35	29°50	16°59	S 18
S 19	2 4 31	29°35'18	25°35	4°45	12°58	17°19	27°19	28°37	22°52	12°33	20°48	3°46	2°31	29°57	17° 0	S 19
M20	2 8 27	0♏35'45	7♑31	6°20	13°57	17°17	27°32	28°33	22°49	12°33	20°50	3°40	2°28	0♐ 3	17° 1	M20
T 21	2 12 24	1°36'14	19°35	7°54	14°57	17°14	27°45	28°29	22°47	12°33	20°53	3°38	2°25	0°10	17° 1	T 21
W22	2 16 20	2°36'44	1♒52	9°27	15°57	17°11	27°59	28°26	22°44	12°32	20°55	3°D37	2°22	0°17	17° 2	W22
T 23	2 20 17	3°37'15	14°27	11° 1	16°57	17° 6	28°12	28°22	22°42	12°32	20°57	3°37	2°19	0°23	17° 2	T 23
F 24	2 24 14	4°37'47	27°25	12°34	17°58	17° 0	28°25	28°19	22°40	12°32	20°59	3°R38	2°16	0°30	17° 2	F 24
S 25	2 28 10	5°38'21	10♓50	14° 7	18°59	16°54	28°38	28°16	22°37	12°31	21° 2	3°38	2°12	0°37	17°R 2	S 25
S 26	2 32 7	6°38'56	24°44	15°39	20° 1	16°47	28°51	28°13	22°35	12°31	21° 4	3°36	2° 9	0°44	17° 2	S 26
M27	2 36 3	7°39'33	9♈ 8	17°12	21° 3	16°38	29° 5	28° 9	22°32	12°30	21° 6	3°31	2° 6	0°50	17° 2	M27
T 28	2 40 0	8°40'10	23°57	18°44	22° 5	16°29	29°18	28° 6	22°30	12°30	21° 9	3°24	2° 3	0°57	17° 2	T 28
W29	2 43 56	9°40'49	9♉ 6	20°16	23° 8	16°20	29°31	28° 3	22°28	12°29	21°11	3°15	2° 0	1° 4	17° 1	W29
T 30	2 47 53	10°41'30	24°23	21°47	24°11	16° 9	29°44	28° 1	22°25	12°29	21°13	3° 5	1°57	1°11	17° 1	T 30
F 31	2 51 49	11♏42'12	9♊37	23♏19	25♍15	15♊57	29♎57	27♓58	22♈23	12♋28	21♏16	2♓55	1♓53	1♐17	17♋ 0	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s36	15n49	4n16	0s50	1n25	10n51	1s52	22n46	0s 3	8s11	1n 2	2s35	2s46	8n42	0s34	22n26	0s34	6s51	11n28	9s41	10s18	24s49	16n43	5s54
T 2	4 59	21 18	4 53	1 35	1 20	10 43	1 43	22 49	0 1	8 15	1 2	2 37	2 46	8 41	0 34	22 26	0 34	6 51	11 28	9 44	10 19	24 51	16 42	5 55
F 3	5 23	25 26	5 9	2 20	1 14	10 35	1 34	22 52	0n 1	8 20	1 2	2 39	2 46	8 40	0 34	22 26	0 34	6 52	11 27	9 46	10 20	24 52	16 41	5 55
S 4	5 46	27 49	5 5	3 6	1 8	10 25	1 26	22 56	0 3	8 25	1 2	2 41	2 46	8 39	0 34	22 26	0 34	6 53	11 27	9 47	10 21	24 54	16 40	5 56
S 5	6 9	28 18	4 42	3 51	1 2	10 16	1 18	22 59	0 5	8 30	1 2	2 42	2 46	8 38	0 34	22 26	0 34	6 54	11 27	9 48	10 23	24 56	16 39	5 56
M 6	6 33	26 55	4 2	4 35	0 56	10 6	1 10	23 2	0 7	8 35	1 1	2 44	2 46	8 37	0 34	22 26	0 34	6 55	11 27	9 49	10 24	24 57	16 38	5 57
T 7	6 56	23 56	3 9	5 20	0 50	9 55	1 2	23 5	0 9	8 40	1 1	2 46	2 46	8 36	0 34	22 26	0 34	6 55	11 26	9 49	10 25	24 59	16 37	5 58
W 8	7 19	19 43	2 7	6 4	0 44	9 43	0 54	23 8	0 11	8 45	1 1	2 47	2 46	8 35	0 34	22 26	0 34	6 56	11 26	9 48	10 26	25 0	16 37	5 58
T 9	7 42	14 38	1 0	6 48	0 37	9 31	0 46	23 11	0 14	8 50	1 1	2 49	2 46	8 34	0 34	22 26	0 34	6 57	11 26	9 48	10 27	25 2	16 36	5 59
F 10	8 5	9 1	0s 9	7 31	0 31	9 19	0 39	23 14	0 16	8 55	1 1	2 51	2 46	8 34	0 34	22 26	0 34	6 58	11 25	9 47	10 28	25 4	16 35	6 0
S 11	8 27	3 9	1 16	8 14	0 24	9 6	0 32	23 16	0 18	9 0	1 1	2 52	2 46	8 33	0 34	22 26	0 34	6 59	11 25	9 48	10 29	25 5	16 34	6 0
S 12	8 50	2s46	2 19	8 57	0 18	8 52	0 24	23 19	0 21	9 5	1 1	2 54	2 46	8 32	0 34	22 26	0 34	6 59	11 25	9 49	10 31	25 7	16 33	6 1
M13	9 12	8 29	3 14	9 39	0 11	8 38	0 17	23 22	0 23	9 9	1 1	2 55	2 45	8 31	0 34	22 26	0 34	7 0	11 25	9 51	10 32	25 8	16 32	6 2
T 14	9 35	13 50	4 0	10 20	0 4	8 24	0 10	23 25	0 25	9 14	1 1	2 57	2 45	8 30	0 34	22 26	0 34	7 1	11 24	9 54	10 33	25 10	16 32	6 2
W15	9 57	18 36	4 34	11 1	0s 2	8 9	0 4	23 27	0 28	9 19	1 1	2 58	2 45	8 29	0 34	22 26	0 34	7 2	11 24	9 58	10 34	25 11	16 31	6 3
T 16	10 19	22 36	4 56	11 41	0 9	7 53	0n 3	23 30	0 30	9 24	1 1	3 0	2 45	8 28	0 34	22 26	0 34	7 2	11 24	10 2	10 35	25 13	16 30	6 4
F 17	10 41	25 39	5 5	12 21	0 15	7 37	0 9	23 32	0 33	9 29	1 1	3 1	2 45	8 27	0 34	22 26	0 34	7 3	11 24	10 5	10 36	25 14	16 29	6 4
S 18	11 3	27 34	5 0	13 0	0 22	7 21	0 15	23 35	0 35	9 34	1 1	3 3	2 45	8 26	0 34	22 26	0 34	7 4	11 23	10 9	10 38	25 16	16 29	6 5
S 19	11 24	28 15	4 43	13 39	0 29	7 4	0 21	23 37	0 38	9 38	1 1	3 4	2 45	8 25	0 34	22 26	0 34	7 5	11 23	10 12	10 39	25 18	16 28	6 6
M20	11 45	27 37	4 14	14 16	0 35	6 47	0 27	23 40	0 41	9 43	1 1	3 5	2 44	8 24	0 34	22 26	0 34	7 6	11 23	10 14	10 40	25 19	16 27	6 6
T 21	12 7	25 40	3 33	14 53	0 41	6 29	0 33	23 42	0 43	9 48	1 1	3 7	2 44	8 23	0 34	22 26	0 34	7 6	11 23	10 15	10 41	25 21	16 26	6 7
W22	12 28	22 30	2 41	15 30	0 48	6 11	0 39	23 44	0 46	9 53	1 1	3 8	2 44	8 23	0 34	22 26	0 34	7 7	11 23	10 15	10 42	25 22	16 26	6 8
T 23	12 48	18 12	1 41	16 5	0 54	5 52	0 44	23 47	0 49	9 58	1 1	3 9	2 44	8 22	0 34	22 26	0 34	7 8	11 22	10 15	10 43	25 24	16 25	6 8
F 24	13 9	12 58	0 33	16 40	1 0	5 33	0 50	23 49	0 51	10 2	1 1	3 10	2 44	8 21	0 34	22 26	0 34	7 9	11 22	10 15	10 44	25 25	16 24	6 9
S 25	13 29	6 58	0n38	17 14	1 6	5 14	0 55	23 51	0 54	10 7	1 1	3 12	2 44	8 20	0 34	22 26	0 34	7 9	11 22	10 15	10 46	25 27	16 24	6 10
S 26	13 50	0 25	1 50	17 47	1 12	4 54	1 0	23 53	0 57	10 12	1 1	3 13	2 43	8 19	0 34	22 26	0 34	7 10	11 22	10 15	10 47	25 28	16 23	6 10
M27	14 10	6n21	2 57	18 20	1 18	4 34	1 5	23 55	1 0	10 17	1 1	3 14	2 43	8 18	0 34	22 26	0 34	7 11	11 22	10 17	10 48	25 30	16 22	6 11
T 28	14 29	12 58	3 54	18 51	1 24	4 13	1 9	23 57	1 2	10 21	1 1	3 15	2 43	8 17	0 34	22 26	0 34	7 12	11 22	10 19	10 49	25 31	16 22	6 12
W29	14 49	18 58	4 36	19 22	1 29	3 52	1 14	23 58	1 5	10 26	1 1	3 16	2 43	8 16	0 34	22 27	0 34	7 12	11 21	10 23	10 50	25 32	16 21	6 12
T 30	15 8	23 49	4 59	19 51	1 34	3 31	1 18	24 0	1 8	10 31	1 1	3 17	2 43	8 16	0 34	22 27	0 34	7 13	11 21	10 27	10 51	25 34	16 21	6 13
F 31	15s27	26n59	5n 0	20s20	1s39	3n10	1n23	24n 2	1n11	10s35	1n 0	3s18	2s42	8n15	0s34	22n27	0s34	7s14	11n21	10s30	10s52	25s35	16n20	6s14

Julian Day Number = 1998921.5, Delta T = 51m52s
Ecliptic obliquity = 23°36'07, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'37, Lahiri = 6°35'37 Julian Calendar 1 Oct. 760 == Greg. Calendar 5 Oct. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

NOVEMBER 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 46	12♏42'56	24♊39	24♏50	26♍19	15°R45	0♏10	27°R55	22°R21	12°R27	21♏18	2°R46	1♓50	1♐24	17°R 0	S 1
S 2	2 59 43	13°43'42	9♋19	26°21	27°23	15♊32	0°24	27♓53	22♈19	12♋27	21°20	2♓39	1°47	1°31	16♋59	S 2
M 3	3 3 39	14°44'29	23°33	27°52	28°28	15°18	0°37	27°50	22°16	12°26	21°23	2°35	1°44	1°37	16°58	M 3
T 4	3 7 36	15°45'18	7♌19	29°23	29°33	15° 3	0°50	27°48	22°14	12°25	21°25	2°33	1°41	1°44	16°57	T 4
W 5	3 11 32	16°46'08	20°40	0♐53	0♎38	14°47	1° 3	27°45	22°12	12°24	21°27	2°D33	1°37	1°51	16°56	W 5
T 6	3 15 29	17°47'00	3♍37	2°23	1°43	14°31	1°16	27°43	22°10	12°24	21°30	2°R33	1°34	1°58	16°55	T 6
F 7	3 19 25	18°47'53	16°16	3°52	2°49	14°14	1°29	27°41	22° 8	12°23	21°32	2°33	1°31	2° 4	16°54	F 7
S 8	3 23 22	19°48'47	28°40	5°21	3°55	13°56	1°42	27°39	22° 5	12°22	21°34	2°30	1°28	2°11	16°53	S 8
S 9	3 27 18	20°49'43	10♎53	6°50	5° 1	13°38	1°55	27°37	22° 3	12°21	21°37	2°24	1°25	2°18	16°51	S 9
M10	3 31 15	21°50'41	22°58	8°18	6° 8	13°19	2° 8	27°35	22° 1	12°20	21°39	2°16	1°22	2°25	16°50	M10
T 11	3 35 12	22°51'39	4♏57	9°46	7°15	12°59	2°20	27°34	21°59	12°19	21°41	2° 4	1°18	2°31	16°48	T 11
W12	3 39 8	23°52'39	16°53	11°13	8°22	12°39	2°33	27°32	21°57	12°18	21°44	1°50	1°15	2°38	16°47	W12
T 13	3 43 5	24°53'40	28°46	12°39	9°29	12°18	2°46	27°30	21°55	12°17	21°46	1°35	1°12	2°45	16°45	T 13
F 14	3 47 1	25°54'42	10♐38	14° 4	10°36	11°56	2°59	27°29	21°53	12°16	21°48	1°20	1° 9	2°51	16°43	F 14
S 15	3 50 58	26°55'44	22°30	15°27	11°44	11°35	3°12	27°28	21°51	12°15	21°51	1° 6	1° 6	2°58	16°41	S 15
S 16	3 54 54	27°56'48	4♑24	16°50	12°52	11°12	3°24	27°27	21°50	12°14	21°53	0°54	1° 2	3° 5	16°39	S 16
M17	3 58 51	28°57'52	16°22	18°11	14° 0	10°50	3°37	27°26	21°48	12°13	21°55	0°45	0°59	3°12	16°37	M17
T 18	4 2 47	29°58'57	28°27	19°30	15° 8	10°27	3°49	27°25	21°46	12°12	21°58	0°40	0°56	3°18	16°35	T 18
W19	4 6 44	1♐ 0'03	10♒42	20°47	16°17	10° 4	4° 2	27°24	21°44	12°10	22° 0	0°37	0°53	3°25	16°32	W19
T 20	4 10 41	2° 1'09	23°13	22° 2	17°26	9°41	4°15	27°23	21°42	12° 9	22° 2	0°36	0°50	3°32	16°30	T 20
F 21	4 14 37	3° 2'15	6♓ 4	23°14	18°34	9°17	4°27	27°22	21°41	12° 8	22° 5	0°36	0°47	3°38	16°27	F 21
S 22	4 18 34	4° 3'22	19°20	24°22	19°43	8°53	4°39	27°22	21°39	12° 7	22° 7	0°35	0°43	3°45	16°25	S 22
S 23	4 22 30	5° 4'29	3♈ 3	25°26	20°53	8°30	4°52	27°21	21°37	12° 6	22° 9	0°33	0°40	3°52	16°22	S 23
M24	4 26 27	6° 5'36	17°16	26°27	22° 2	8° 6	5° 4	27°21	21°36	12° 4	22°12	0°28	0°37	3°59	16°20	M24
T 25	4 30 23	7° 6'44	1♉57	27°21	23°11	7°42	5°16	27°21	21°34	12° 3	22°14	0°21	0°34	4° 5	16°17	T 25
W26	4 34 20	8° 7'52	17° 2	28°11	24°21	7°19	5°29	27°D21	21°33	12° 2	22°16	0°11	0°31	4°12	16°14	W26
T 27	4 38 17	9° 9'01	2♊22	28°53	25°31	6°55	5°41	27°21	21°31	12° 0	22°19	29♒59	0°28	4°19	16°11	T 27
F 28	4 42 13	10°10'10	17°45	29°28	26°41	6°32	5°53	27°21	21°30	11°59	22°21	29°48	0°24	4°26	16° 8	F 28
S 29	4 46 10	11°11'20	2♋59	29°54	27°51	6° 9	6° 5	27°21	21°29	11°58	22°23	29°38	0°21	4°32	16° 5	S 29
S 30	4 50 6	12♐12'30	17♋54	0♑11	29♎ 1	5♊46	6♏17	27♓22	21♈27	11♋56	22♏25	29♒30	0♓18	4♐39	16♋ 2	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s46	28n10	4n41	20s47	1s44	2n48	1n27	24n 3	1n14	10s40	1n 0	3s19	2s42	8n14	0s34	22n27	0s34	7s14	11n21	10s34	10s54	25s37	16n19	6s14
S 2	16 4	27 19	4 3	21 14	1 49	2 26	1 31	24 5	1 17	10 45	1 0	3 19	2 42	8 13	0 34	22 27	0 34	7 15	11 21	10 36	10 55	25 38	16 19	6 15
M 3	16 22	24 40	3 11	21 40	1 53	2 3	1 34	24 6	1 19	10 49	1 0	3 20	2 42	8 12	0 34	22 27	0 34	7 16	11 21	10 37	10 56	25 40	16 18	6 16
T 4	16 40	20 39	2 9	22 4	1 58	1 41	1 38	24 7	1 22	10 54	1 0	3 21	2 42	8 11	0 34	22 27	0 34	7 17	11 21	10 38	10 57	25 41	16 18	6 16
W 5	16 58	15 41	1 3	22 27	2 2	1 18	1 42	24 8	1 25	10 58	1 0	3 22	2 41	8 11	0 34	22 27	0 34	7 17	11 20	10 38	10 58	25 42	16 17	6 17
T 6	17 15	10 10	0s 6	22 49	2 5	0 55	1 45	24 9	1 28	11 3	1 0	3 22	2 41	8 10	0 34	22 27	0 34	7 18	11 20	10 38	10 59	25 44	16 17	6 17
F 7	17 32	4 21	1 12	23 10	2 9	0 32	1 48	24 10	1 31	11 7	1 0	3 23	2 41	8 9	0 34	22 27	0 34	7 19	11 20	10 38	11 0	25 45	16 16	6 18
S 8	17 49	1s30	2 13	23 30	2 12	0 8	1 51	24 11	1 34	11 12	1 0	3 24	2 41	8 8	0 34	22 27	0 34	7 19	11 20	10 39	11 2	25 47	16 16	6 19
S 9	18 5	7 13	3 8	23 48	2 14	0s16	1 54	24 11	1 37	11 16	1 0	3 24	2 40	8 7	0 34	22 27	0 34	7 20	11 20	10 41	11 3	25 48	16 15	6 19
M10	18 21	12 35	3 53	24 5	2 17	0 40	1 57	24 12	1 39	11 21	1 0	3 25	2 40	8 7	0 34	22 27	0 34	7 21	11 20	10 44	11 4	25 49	16 15	6 20
T 11	18 37	17 27	4 27	24 21	2 19	1 4	2 0	24 12	1 42	11 25	1 0	3 25	2 40	8 6	0 34	22 27	0 34	7 21	11 20	10 49	11 5	25 51	16 15	6 21
W12	18 52	21 36	4 49	24 35	2 20	1 28	2 2	24 12	1 45	11 30	1 0	3 26	2 40	8 5	0 34	22 27	0 34	7 22	11 20	10 54	11 6	25 52	16 14	6 21
T 13	19 7	24 52	4 59	24 48	2 21	1 53	2 5	24 12	1 48	11 34	1 0	3 26	2 40	8 5	0 34	22 28	0 34	7 23	11 20	10 59	11 7	25 53	16 14	6 22
F 14	19 22	27 4	4 55	24 59	2 21	2 17	2 7	24 12	1 50	11 38	1 0	3 26	2 39	8 4	0 34	22 28	0 34	7 23	11 20	11 4	11 8	25 55	16 13	6 22
S 15	19 36	28 2	4 39	25 9	2 21	2 42	2 9	24 11	1 53	11 43	1 0	3 27	2 39	8 3	0 34	22 28	0 34	7 24	11 20	11 9	11 10	25 56	16 13	6 23
S 16	19 50	27 42	4 10	25 17	2 21	3 6	2 11	24 11	1 56	11 47	1 1	3 27	2 39	8 2	0 34	22 28	0 34	7 24	11 20	11 14	11 11	25 57	16 13	6 24
M17	20 4	26 4	3 31	25 23	2 20	3 31	2 13	24 10	1 58	11 51	1 1	3 27	2 39	8 2	0 34	22 28	0 34	7 25	11 20	11 17	11 12	25 59	16 12	6 24
T 18	20 17	23 14	2 41	25 28	2 18	3 56	2 14	24 10	2 1	11 56	1 1	3 27	2 38	8 1	0 34	22 28	0 34	7 26	11 19	11 19	11 13	26 0	16 12	6 25
W19	20 30	19 19	1 43	25 32	2 15	4 21	2 16	24 9	2 3	12 0	1 1	3 27	2 38	8 0	0 34	22 28	0 34	7 26	11 19	11 20	11 14	26 1	16 12	6 25
T 20	20 42	14 29	0 39	25 33	2 12	4 46	2 17	24 8	2 6	12 4	1 1	3 27	2 38	8 0	0 34	22 28	0 34	7 27	11 19	11 20	11 15	26 3	16 12	6 26
F 21	20 54	8 54	0n29	25 33	2 8	5 11	2 19	24 6	2 8	12 8	1 1	3 27	2 38	7 59	0 33	22 28	0 34	7 27	11 19	11 20	11 16	26 4	16 11	6 26
S 22	21 6	2 46	1 37	25 31	2 2	5 36	2 20	24 5	2 11	12 13	1 1	3 27	2 37	7 59	0 33	22 28	0 34	7 28	11 19	11 20	11 17	26 5	16 11	6 27
S 23	21 17	3n42	2 42	25 28	1 56	6 2	2 21	24 3	2 13	12 17	1 1	3 27	2 37	7 58	0 33	22 29	0 34	7 29	11 19	11 21	11 19	26 6	16 11	6 27
M24	21 28	10 12	3 40	25 22	1 49	6 27	2 22	24 2	2 15	12 21	1 1	3 27	2 37	7 57	0 33	22 29	0 34	7 29	11 19	11 23	11 20	26 8	16 11	6 28
T 25	21 39	16 22	4 25	25 16	1 41	6 52	2 23	24 0	2 17	12 25	1 1	3 27	2 36	7 57	0 33	22 29	0 34	7 30	11 19	11 25	11 21	26 9	16 10	6 28
W26	21 49	21 42	4 52	25 7	1 32	7 17	2 23	23 58	2 19	12 29	1 1	3 27	2 36	7 56	0 33	22 29	0 34	7 30	11 19	11 29	11 22	26 10	16 10	6 29
T 27	21 58	25 40	5 0	24 57	1 21	7 42	2 24	23 56	2 21	12 33	1 1	3 27	2 36	7 56	0 33	22 29	0 34	7 31	11 19	11 33	11 23	26 11	16 10	6 29
F 28	22 7	27 46	4 46	24 45	1 9	8 7	2 24	23 54	2 23	12 37	1 1	3 26	2 36	7 55	0 33	22 29	0 34	7 31	11 19	11 37	11 24	26 13	16 10	6 30
S 29	22 16	27 45	4 11	24 32	0 56	8 32	2 25	23 52	2 25	12 41	1 1	3 26	2 35	7 55	0 33	22 29	0 34	7 32	11 20	11 41	11 25	26 14	16 10	6 30
S 30	22s25	25n42	3n20	24s18	0s42	8s57	2n25	23n49	2n27	12s45	1n 1	3s26	2s35	7n54	0s33	22n29	0s34	7s32	11n20	11s43	11s26	26s15	16n10	6s31

Julian Day Number = 1998952.5, Delta T = 51m51s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'41, Lahiri = 6°35'41 Julian Calendar 1 Nov. 760 == Greg. Calendar 5 Nov. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 760
geocentric

DECEMBER 760 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 54 3	13♐13'41	2♌22	0°R18	0♏11	5°R24	6♏29	27♓22	21°R26	11°R55	22♏28	29°R25	0♓15	4♐46	15°R58	M 1
T 2	4 57 59	14°14'52	16°21	0♑14	1°22	5♊ 2	6°41	27°23	21♈25	11♋53	22°30	29♒23	0°12	4°52	15♋55	T 2
W 3	5 1 56	15°16'04	29°50	29♐59	2°32	4°40	6°52	27°24	21°24	11°52	22°32	29°D22	0° 9	4°59	15°52	W 3
T 4	5 5 52	16°17'16	12♍52	29°32	3°43	4°19	7° 4	27°24	21°22	11°50	22°34	29°R22	0° 5	5° 6	15°48	T 4
F 5	5 9 49	17°18'29	25°31	28°53	4°54	3°58	7°16	27°25	21°21	11°49	22°36	29°22	0° 2	5°13	15°45	F 5
S 6	5 13 46	18°19'42	7♎53	28° 2	6° 5	3°38	7°27	27°26	21°20	11°47	22°39	29°20	29♒59	5°19	15°41	S 6
S 7	5 17 42	19°20'56	20° 1	27° 2	7°16	3°18	7°39	27°27	21°19	11°46	22°41	29°16	29°56	5°26	15°38	S 7
M 8	5 21 39	20°22'10	2♏ 0	25°53	8°27	2°59	7°50	27°29	21°18	11°44	22°43	29° 9	29°53	5°33	15°34	M 8
T 9	5 25 35	21°23'24	13°54	24°37	9°39	2°40	8° 2	27°30	21°17	11°43	22°45	28°59	29°49	5°40	15°30	T 9
W10	5 29 32	22°24'38	25°45	23°17	10°50	2°22	8°13	27°32	21°16	11°41	22°47	28°47	29°46	5°46	15°26	W10
T 11	5 33 28	23°25'53	7♐37	21°56	12° 2	2° 5	8°24	27°33	21°16	11°39	22°49	28°34	29°43	5°53	15°23	T 11
F 12	5 37 25	24°27'08	19°30	20°36	13°13	1°49	8°35	27°35	21°15	11°38	22°51	28°20	29°40	6° 0	15°19	F 12
S 13	5 41 21	25°28'22	1♑26	19°19	14°25	1°33	8°46	27°37	21°14	11°36	22°53	28° 8	29°37	6° 6	15°15	S 13
S 14	5 45 18	26°29'36	13°27	18° 9	15°36	1°18	8°57	27°39	21°14	11°35	22°56	27°58	29°34	6°13	15°11	S 14
M15	5 49 15	27°30'50	25°33	17° 5	16°48	1° 4	9° 8	27°41	21°13	11°33	22°58	27°50	29°30	6°20	15° 7	M15
T 16	5 53 11	28°32'04	7♒46	16°11	18° 0	0°50	9°19	27°43	21°12	11°31	23° 0	27°45	29°27	6°27	15° 3	T 16
W17	5 57 8	29°33'17	20°10	15°26	19°12	0°37	9°30	27°45	21°12	11°30	23° 2	27°43	29°24	6°33	14°59	W17
T 18	6 1 4	0♑34'30	2♓45	14°51	20°24	0°26	9°40	27°47	21°11	11°28	23° 4	27°D43	29°21	6°40	14°54	T 18
F 19	6 5 1	1°35'42	15°37	14°26	21°36	0°14	9°51	27°50	21°11	11°26	23° 6	27°44	29°18	6°47	14°50	F 19
S 20	6 8 57	2°36'53	28°49	14°11	22°48	0° 4	10° 1	27°52	21°11	11°25	23° 7	27°R45	29°14	6°53	14°46	S 20
S 21	6 12 54	3°38'04	12♈23	14°D 5	24° 1	29♉55	10°12	27°55	21°10	11°23	23° 9	27°44	29°11	7° 0	14°42	S 21
M22	6 16 50	4°39'13	26°22	14° 8	25°13	29°46	10°22	27°58	21°10	11°21	23°11	27°42	29° 8	7° 7	14°38	M22
T 23	6 20 47	5°40'22	10♉46	14°18	26°25	29°38	10°32	28° 1	21°10	11°20	23°13	27°38	29° 5	7°14	14°33	T 23
W24	6 24 44	6°41'31	25°32	14°37	27°38	29°31	10°42	28° 4	21°10	11°18	23°15	27°31	29° 2	7°20	14°29	W24
T 25	6 28 40	7°42'38	10♊34	15° 1	28°50	29°25	10°52	28° 7	21°10	11°16	23°17	27°24	28°59	7°27	14°25	T 25
F 26	6 32 37	8°43'45	25°44	15°33	0♐ 3	29°20	11° 2	28°10	21°D10	11°15	23°19	27°16	28°55	7°34	14°20	F 26
S 27	6 36 33	9°44'51	10♋51	16° 9	1°15	29°15	11°12	28°13	21°10	11°13	23°20	27° 9	28°52	7°41	14°16	S 27
S 28	6 40 30	10°45'57	25°45	16°51	2°28	29°11	11°21	28°16	21°10	11°11	23°22	27° 3	28°49	7°47	14°12	S 28
M29	6 44 26	11°47'02	10♌18	17°37	3°41	29° 9	11°31	28°20	21°10	11°10	23°24	27° 0	28°46	7°54	14° 7	M29
T 30	6 48 23	12°48'06	24°25	18°28	4°53	29° 6	11°40	28°23	21°10	11° 8	23°26	26°D58	28°43	8° 1	14° 3	T 30
W31	6 52 20	13♑49'09	8♍ 4	19♐22	6♐ 6	29♉ 5	11♏50	28♓27	21♈10	11♋ 6	23♏27	26♒59	28♒40	8♐ 7	13♋58	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s32	22n 0	2n18	24s 2	0s26	9s21	2n25	23n47	2n29	12s49	1n 1	3s25	2s35	7n54	0s33	22n30	0s34	7s33	11n20	11s45	11s28	26s16	16n10	6s31
T 2	22 40	17 8	1 8	23 45	0 9	9 46	2 25	23 44	2 30	12 53	1 1	3 25	2 35	7 54	0 33	22 30	0 34	7 33	11 20	11 46	11 29	26 18	16 10	6 32
W 3	22 47	11 34	0s 2	23 27	0n 9	10 10	2 25	23 42	2 32	12 56	1 1	3 24	2 34	7 53	0 33	22 30	0 34	7 34	11 20	11 46	11 30	26 19	16 10	6 32
T 4	22 53	5 41	1 11	23 8	0 28	10 35	2 24	23 39	2 33	13 0	1 1	3 24	2 34	7 53	0 33	22 30	0 34	7 34	11 20	11 46	11 31	26 20	16 9	6 33
F 5	22 59	0s15	2 14	22 48	0 48	10 59	2 24	23 37	2 35	13 4	1 1	3 23	2 34	7 52	0 33	22 30	0 34	7 35	11 20	11 46	11 32	26 21	16 9	6 33
S 6	23 5	6 2	3 9	22 28	1 7	11 23	2 24	23 34	2 36	13 8	1 1	3 22	2 34	7 52	0 33	22 30	0 34	7 35	11 20	11 47	11 33	26 22	16 9	6 34
S 7	23 10	11 29	3 54	22 7	1 27	11 47	2 23	23 32	2 37	13 11	1 1	3 22	2 33	7 52	0 33	22 30	0 34	7 36	11 20	11 48	11 34	26 23	16 9	6 34
M 8	23 15	16 27	4 29	21 46	1 47	12 10	2 22	23 29	2 38	13 15	1 1	3 21	2 33	7 51	0 33	22 31	0 34	7 36	11 20	11 51	11 35	26 25	16 9	6 34
T 9	23 19	20 45	4 51	21 25	2 5	12 34	2 22	23 26	2 39	13 19	1 1	3 20	2 33	7 51	0 33	22 31	0 34	7 36	11 20	11 54	11 37	26 26	16 10	6 35
W10	23 23	24 12	5 1	21 4	2 22	12 57	2 21	23 24	2 40	13 22	1 1	3 19	2 32	7 51	0 33	22 31	0 34	7 37	11 20	11 59	11 38	26 27	16 10	6 35
T 11	23 26	26 37	4 58	20 45	2 37	13 20	2 20	23 21	2 41	13 26	1 1	3 18	2 32	7 50	0 33	22 31	0 34	7 37	11 20	12 3	11 39	26 28	16 10	6 35
F 12	23 29	27 52	4 42	20 27	2 49	13 42	2 19	23 19	2 42	13 29	1 2	3 17	2 32	7 50	0 33	22 31	0 34	7 38	11 20	12 8	11 40	26 29	16 10	6 36
S 13	23 31	27 49	4 13	20 11	3 0	14 5	2 18	23 16	2 43	13 33	1 2	3 16	2 32	7 50	0 33	22 31	0 34	7 38	11 21	12 12	11 41	26 30	16 10	6 36
S 14	23 33	26 27	3 33	19 57	3 7	14 27	2 16	23 14	2 44	13 36	1 2	3 15	2 31	7 50	0 33	22 31	0 34	7 38	11 21	12 16	11 42	26 31	16 10	6 36
M15	23 35	23 50	2 43	19 46	3 13	14 49	2 15	23 11	2 44	13 40	1 2	3 14	2 31	7 50	0 33	22 32	0 34	7 39	11 21	12 18	11 43	26 32	16 10	6 37
T 16	23 36	20 8	1 44	19 38	3 16	15 10	2 14	23 9	2 45	13 43	1 2	3 13	2 31	7 49	0 33	22 32	0 34	7 39	11 21	12 20	11 44	26 34	16 10	6 37
W17	23 36	15 30	0 40	19 32	3 17	15 32	2 12	23 7	2 45	13 47	1 2	3 12	2 31	7 49	0 33	22 32	0 34	7 39	11 21	12 21	11 46	26 35	16 10	6 37
T 18	23 36	10 8	0n27	19 29	3 16	15 52	2 11	23 5	2 46	13 50	1 2	3 11	2 30	7 49	0 33	22 32	0 34	7 40	11 21	12 21	11 47	26 36	16 11	6 37
F 19	23 36	4 15	1 34	19 29	3 13	16 13	2 9	23 3	2 46	13 53	1 2	3 10	2 30	7 49	0 33	22 32	0 34	7 40	11 21	12 21	11 48	26 37	16 11	6 38
S 20	23 35	1n57	2 39	19 32	3 9	16 33	2 7	23 1	2 47	13 56	1 2	3 8	2 30	7 49	0 33	22 32	0 34	7 40	11 22	12 20	11 49	26 38	16 11	6 38
S 21	23 33	8 14	3 36	19 36	3 4	16 53	2 5	22 59	2 47	13 59	1 2	3 7	2 30	7 49	0 33	22 32	0 34	7 41	11 22	12 20	11 50	26 39	16 11	6 38
M22	23 31	14 18	4 22	19 43	2 57	17 12	2 3	22 58	2 47	14 3	1 2	3 6	2 29	7 49	0 33	22 33	0 34	7 41	11 22	12 21	11 51	26 40	16 11	6 38
T 23	23 29	19 48	4 53	19 51	2 50	17 31	2 1	22 56	2 47	14 6	1 2	3 4	2 29	7 49	0 32	22 33	0 34	7 41	11 22	12 23	11 52	26 41	16 12	6 39
W24	23 26	24 13	5 6	20 1	2 42	17 50	1 59	22 55	2 48	14 9	1 2	3 3	2 29	7 49	0 32	22 33	0 34	7 41	11 22	12 25	11 53	26 42	16 12	6 39
T 25	23 23	27 6	4 59	20 12	2 34	18 8	1 57	22 53	2 48	14 12	1 3	3 2	2 29	7 49	0 32	22 33	0 34	7 42	11 22	12 28	11 54	26 43	16 12	6 39
F 26	23 19	28 2	4 30	20 24	2 25	18 25	1 55	22 52	2 48	14 15	1 3	3 0	2 28	7 49	0 32	22 33	0 34	7 42	11 23	12 30	11 56	26 44	16 13	6 39
S 27	23 14	26 51	3 42	20 37	2 16	18 43	1 53	22 51	2 48	14 18	1 3	2 59	2 28	7 49	0 32	22 33	0 34	7 42	11 23	12 33	11 57	26 45	16 13	6 39
S 28	23 10	23 46	2 40	20 51	2 7	18 59	1 51	22 50	2 48	14 21	1 3	2 57	2 28	7 49	0 32	22 33	0 34	7 42	11 23	12 35	11 58	26 46	16 13	6 39
M29	23 4	19 12	1 29	21 5	1 57	19 16	1 48	22 50	2 48	14 24	1 3	2 55	2 28	7 49	0 32	22 34	0 34	7 43	11 23	12 36	11 59	26 47	16 13	6 40
T 30	22 59	13 41	0 14	21 19	1 47	19 31	1 46	22 49	2 47	14 26	1 3	2 54	2 27	7 49	0 32	22 34	0 34	7 43	11 23	12 36	12 0	26 48	16 14	6 40
W31	22s53	7n41	1s 0	21s33	1n38	19s47	1n43	22n49	2n47	14s29	1n 3	2s52	2s27	7n49	0s32	22n34	0s34	7s43	11n24	12s36	12s 1	26s49	16n14	6s40

Julian Day Number = 1998982.5, Delta T = 51m50s
Ecliptic obliquity = 23°36'05, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'45, Lahiri = 6°35'45 Julian Calendar 1 Dec. 760 == Greg. Calendar 5 Dec. 760

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

JANUARY 761 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 56 16	14♑50'12	21♍15	20♐19	7♐19	29°D 4	11♏59	28♓31	21♈11	11°R 4	23♏29	27♒ 0	28♒36	8♐14	13°R54	T 1
F 2	7 0 13	15°51'14	4♎ 1	21°19	8°32	29♉ 4	12° 8	28°35	21°11	11♋ 3	23°31	27° 2	28°33	8°21	13♋50	F 2
S 3	7 4 9	16°52'16	16°27	22°23	9°45	29° 5	12°17	28°38	21°11	11° 1	23°32	27°R 2	28°30	8°28	13°45	S 3
S 4	7 8 6	17°53'17	28°37	23°28	10°58	29° 7	12°26	28°42	21°12	10°59	23°34	27° 2	28°27	8°34	13°41	S 4
M 5	7 12 2	18°54'17	10♏37	24°36	12°11	29° 9	12°34	28°47	21°12	10°58	23°35	26°59	28°24	8°41	13°36	M 5
T 6	7 15 59	19°55'16	22°30	25°46	13°24	29°12	12°43	28°51	21°13	10°56	23°37	26°55	28°21	8°48	13°32	T 6
W 7	7 19 55	20°56'15	4♐20	26°58	14°37	29°16	12°51	28°55	21°13	10°54	23°38	26°49	28°17	8°55	13°28	W 7
T 8	7 23 52	21°57'13	16°12	28°12	15°50	29°21	13° 0	28°59	21°14	10°53	23°40	26°43	28°14	9° 1	13°23	T 8
F 9	7 27 49	22°58'10	28° 8	29°27	17° 3	29°26	13° 8	29° 4	21°15	10°51	23°41	26°36	28°11	9° 8	13°19	F 9
S 10	7 31 45	23°59'06	10♑11	0♑44	18°17	29°32	13°16	29° 8	21°15	10°49	23°43	26°30	28° 8	9°15	13°15	S 10
S 11	7 35 42	25° 0'01	22°21	2° 2	19°30	29°38	13°24	29°13	21°16	10°48	23°44	26°25	28° 5	9°21	13°10	S 11
M12	7 39 38	26° 0'54	4♒40	3°22	20°43	29°46	13°32	29°18	21°17	10°46	23°45	26°21	28° 1	9°28	13° 6	M12
T 13	7 43 35	27° 1'46	17° 9	4°42	21°56	29°54	13°40	29°23	21°18	10°44	23°47	26°19	27°58	9°35	13° 2	T 13
W14	7 47 31	28° 2'37	29°49	6° 4	23°10	0♊ 2	13°47	29°27	21°19	10°43	23°48	26°D19	27°55	9°42	12°58	W14
T 15	7 51 28	29° 3'27	12♓40	7°27	24°23	0°11	13°55	29°32	21°20	10°41	23°49	26°20	27°52	9°48	12°54	T 15
F 16	7 55 24	0♒ 4'14	25°46	8°52	25°36	0°21	14° 2	29°37	21°21	10°40	23°51	26°21	27°49	9°55	12°49	F 16
S 17	7 59 21	1° 5'01	9♈ 6	10°17	26°50	0°31	14° 9	29°43	21°22	10°38	23°52	26°23	27°46	10° 2	12°45	S 17
S 18	8 3 18	2° 5'45	22°42	11°43	28° 3	0°42	14°16	29°48	21°23	10°37	23°53	26°24	27°42	10° 8	12°41	S 18
M19	8 7 14	3° 6'28	6♉35	13°10	29°16	0°54	14°23	29°53	21°24	10°35	23°54	26°R24	27°39	10°15	12°37	M19
T 20	8 11 11	4° 7'09	20°45	14°38	0♑30	1° 6	14°29	29°58	21°26	10°33	23°55	26°24	27°36	10°22	12°33	T 20
W21	8 15 7	5° 7'48	5♊10	16° 7	1°43	1°18	14°36	0♈ 4	21°27	10°32	23°56	26°22	27°33	10°29	12°29	W21
T 22	8 19 4	6° 8'26	19°47	17°37	2°57	1°31	14°42	0° 9	21°28	10°30	23°57	26°19	27°30	10°35	12°26	T 22
F 23	8 23 0	7° 9'02	4♋30	19° 8	4°10	1°45	14°49	0°15	21°30	10°29	23°58	26°17	27°27	10°42	12°22	F 23
S 24	8 26 57	8° 9'36	19°12	20°40	5°24	1°59	14°55	0°20	21°31	10°28	23°59	26°14	27°23	10°49	12°18	S 24
S 25	8 30 54	9°10'09	3♌47	22°13	6°37	2°14	15° 1	0°26	21°33	10°26	24° 0	26°12	27°20	10°56	12°14	S 25
M26	8 34 50	10°10'39	18° 7	23°47	7°51	2°29	15° 7	0°32	21°34	10°25	24° 1	26°11	27°17	11° 2	12°11	M26
T 27	8 38 47	11°11'08	2♍ 9	25°21	9° 4	2°45	15°12	0°38	21°36	10°23	24° 2	26°D11	27°14	11° 9	12° 7	T 27
W28	8 42 43	12°11'36	15°47	26°57	10°18	3° 1	15°18	0°44	21°38	10°22	24° 3	26°12	27°11	11°16	12° 3	W28
T 29	8 46 40	13°12'02	29° 2	28°33	11°31	3°17	15°23	0°50	21°39	10°20	24° 4	26°13	27° 7	11°22	12° 0	T 29
F 30	8 50 36	14°12'26	11♎54	0♒11	12°45	3°34	15°28	0°56	21°41	10°19	24° 5	26°14	27° 4	11°29	11°56	F 30
S 31	8 54 33	15♒12'49	24♎26	1♒49	13♑59	3♊51	15♏33	1♈ 2	21♈43	10♋18	24♏ 5	26♒15	27♒ 1	11♐36	11♋53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s46	1n32	2s 8	21s47	1n28	20s 1	1n41	22n48	2n47	14s32	1n 3	2s50	2s27	7n49	0s32	22n34	0s34	7s43	11n24	12s36	12s 2	26s50	16n14	6s40
F 2	22 39	4s28	3 7	22 1	1 18	20 15	1 38	22 48	2 47	14 35	1 3	2 49	2 27	7 49	0 32	22 34	0 34	7 43	11 24	12 35	12 3	26 51	16 15	6 40
S 3	22 32	10 8	3 56	22 14	1 9	20 29	1 36	22 48	2 47	14 37	1 3	2 47	2 26	7 49	0 32	22 34	0 34	7 44	11 24	12 35	12 4	26 52	16 15	6 40
S 4	22 24	15 18	4 33	22 27	0 59	20 42	1 33	22 48	2 46	14 40	1 3	2 45	2 26	7 50	0 32	22 35	0 34	7 44	11 24	12 35	12 6	26 53	16 16	6 40
M 5	22 15	19 49	4 58	22 40	0 50	20 55	1 30	22 48	2 46	14 42	1 4	2 43	2 26	7 50	0 32	22 35	0 34	7 44	11 25	12 36	12 7	26 54	16 16	6 40
T 6	22 7	23 30	5 9	22 51	0 41	21 7	1 28	22 49	2 46	14 45	1 4	2 41	2 26	7 50	0 32	22 35	0 34	7 44	11 25	12 37	12 8	26 55	16 16	6 40
W 7	21 58	26 11	5 8	23 2	0 32	21 18	1 25	22 49	2 45	14 47	1 4	2 39	2 26	7 50	0 32	22 35	0 34	7 44	11 25	12 39	12 9	26 56	16 17	6 40
T 8	21 48	27 44	4 53	23 13	0 23	21 29	1 22	22 50	2 45	14 50	1 4	2 37	2 25	7 51	0 32	22 35	0 34	7 44	11 25	12 42	12 10	26 57	16 17	6 40
F 9	21 38	28 0	4 25	23 22	0 14	21 39	1 19	22 51	2 45	14 52	1 4	2 35	2 25	7 51	0 32	22 35	0 34	7 44	11 26	12 44	12 11	26 58	16 18	6 40
S 10	21 27	26 57	3 45	23 31	0 5	21 49	1 16	22 52	2 44	14 55	1 4	2 33	2 25	7 51	0 32	22 35	0 34	7 45	11 26	12 46	12 12	26 58	16 18	6 40
S 11	21 17	24 37	2 55	23 38	0s 3	21 58	1 13	22 53	2 44	14 57	1 4	2 31	2 25	7 52	0 32	22 36	0 34	7 45	11 26	12 48	12 13	26 59	16 19	6 40
M12	21 5	21 6	1 56	23 45	0 11	22 6	1 10	22 54	2 43	14 59	1 4	2 29	2 24	7 52	0 32	22 36	0 34	7 45	11 26	12 49	12 14	27 0	16 19	6 40
T 13	20 54	16 36	0 50	23 50	0 19	22 14	1 7	22 55	2 43	15 1	1 4	2 27	2 24	7 52	0 32	22 36	0 34	7 45	11 27	12 50	12 16	27 1	16 20	6 40
W14	20 42	11 19	0n19	23 55	0 27	22 21	1 4	22 56	2 42	15 3	1 5	2 25	2 24	7 53	0 32	22 36	0 34	7 45	11 27	12 50	12 17	27 2	16 20	6 40
T 15	20 29	5 29	1 29	23 58	0 34	22 27	1 1	22 58	2 42	15 6	1 5	2 23	2 24	7 53	0 32	22 36	0 34	7 45	11 27	12 49	12 18	27 3	16 21	6 39
F 16	20 16	0n40	2 35	24 0	0 42	22 33	0 58	22 59	2 41	15 8	1 5	2 21	2 24	7 54	0 32	22 36	0 34	7 45	11 27	12 49	12 19	27 4	16 21	6 39
S 17	20 3	6 54	3 34	24 1	0 49	22 38	0 55	23 1	2 41	15 10	1 5	2 18	2 23	7 54	0 32	22 37	0 34	7 45	11 28	12 48	12 20	27 5	16 22	6 39
S 18	19 50	12 56	4 22	24 0	0 55	22 43	0 52	23 3	2 40	15 12	1 5	2 16	2 23	7 54	0 32	22 37	0 34	7 45	11 28	12 48	12 21	27 5	16 22	6 39
M19	19 36	18 27	4 56	23 58	1 2	22 47	0 49	23 5	2 40	15 13	1 5	2 14	2 23	7 55	0 32	22 37	0 34	7 45	11 28	12 48	12 22	27 6	16 23	6 39
T 20	19 21	23 5	5 13	23 55	1 8	22 50	0 46	23 7	2 39	15 15	1 5	2 11	2 23	7 55	0 32	22 37	0 34	7 45	11 28	12 48	12 23	27 7	16 23	6 39
W21	19 7	26 24	5 11	23 51	1 14	22 52	0 43	23 9	2 39	15 17	1 5	2 9	2 23	7 56	0 31	22 37	0 34	7 45	11 29	12 49	12 24	27 8	16 24	6 39
T 22	18 52	28 0	4 49	23 45	1 20	22 54	0 40	23 11	2 38	15 19	1 6	2 7	2 22	7 57	0 31	22 37	0 34	7 45	11 29	12 50	12 25	27 9	16 24	6 38
F 23	18 37	27 39	4 8	23 38	1 25	22 55	0 37	23 13	2 37	15 21	1 6	2 4	2 22	7 57	0 31	22 37	0 34	7 45	11 29	12 51	12 27	27 9	16 25	6 38
S 24	18 21	25 21	3 10	23 29	1 30	22 56	0 34	23 16	2 37	15 22	1 6	2 2	2 22	7 58	0 31	22 37	0 34	7 45	11 30	12 51	12 28	27 10	16 25	6 38
S 25	18 5	21 23	2 1	23 19	1 35	22 55	0 31	23 18	2 36	15 24	1 6	2 0	2 22	7 58	0 31	22 38	0 34	7 45	11 30	12 52	12 29	27 11	16 26	6 38
M26	17 49	16 12	0 44	23 8	1 40	22 54	0 28	23 20	2 36	15 26	1 6	1 57	2 22	7 59	0 31	22 38	0 34	7 45	11 30	12 52	12 30	27 12	16 27	6 37
T 27	17 32	10 16	0s33	22 55	1 44	22 53	0 25	23 23	2 35	15 27	1 6	1 55	2 21	7 59	0 31	22 38	0 34	7 45	11 30	12 52	12 31	27 13	16 27	6 37
W28	17 15	4 1	1 46	22 40	1 48	22 50	0 22	23 26	2 34	15 29	1 6	1 52	2 21	8 0	0 31	22 38	0 34	7 44	11 31	12 52	12 32	27 13	16 28	6 37
T 29	16 58	2s14	2 52	22 24	1 51	22 47	0 18	23 28	2 34	15 30	1 6	1 50	2 21	8 1	0 31	22 38	0 34	7 44	11 31	12 52	12 33	27 14	16 28	6 37
F 30	16 41	8 13	3 47	22 7	1 54	22 44	0 15	23 31	2 33	15 31	1 7	1 47	2 21	8 1	0 31	22 38	0 34	7 44	11 31	12 51	12 34	27 15	16 29	6 36
S 31	16s23	13s42	4s29	21s48	1s57	22s39	0n12	23n34	2n33	15s33	1n 7	1s44	2s21	8n 2	0s31	22n38	0s34	7s44	11n32	12s51	12s35	27s16	16n30	6s36

Julian Day Number = 1999013.5, Delta T = 51m50s
Ecliptic obliquity = 23°36'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'49, Lahiri = 6°35'50 Julian Calendar 1 Jan. 761 == Greg. Calendar 5 Jan. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

FEBRUARY 761 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 58 29	16♒13'11	6♏41	3♒28	15♉12	4♊ 9	15♏38	1♈ 8	21♈45	10°R16	24♏ 6	26♒16	26♒58	11♐43	11°R50	S 1
M 2	9 2 26	17°13'31	18°43	5° 8	16°26	4°27	15°43	1°14	21°46	10♋15	24° 7	26°R16	26°55	11°49	11♋47	M 2
T 3	9 6 22	18°13'50	0♐38	6°50	17°39	4°46	15°47	1°20	21°48	10°14	24° 7	26°16	26°52	11°56	11°43	T 3
W 4	9 10 19	19°14'07	12°30	8°32	18°53	5° 5	15°51	1°27	21°50	10°13	24° 8	26°15	26°48	12° 3	11°40	W 4
T 5	9 14 16	20°14'22	24°23	10°15	20° 7	5°24	15°56	1°33	21°52	10°11	24° 9	26°14	26°45	12° 9	11°37	T 5
F 6	9 18 12	21°14'36	6♉22	11°59	21°20	5°44	16° 0	1°39	21°54	10°10	24° 9	26°14	26°42	12°16	11°34	F 6
S 7	9 22 9	22°14'48	18°29	13°45	22°34	6° 4	16° 3	1°46	21°56	10° 9	24°10	26°13	26°39	12°23	11°31	S 7
S 8	9 26 5	23°14'59	0♒48	15°31	23°48	6°24	16° 7	1°52	21°58	10° 8	24°10	26°13	26°36	12°30	11°29	S 8
M 9	9 30 2	24°15'07	13°20	17°19	25° 2	6°45	16°10	1°59	22° 1	10° 7	24°11	26°12	26°32	12°36	11°26	M 9
T 10	9 33 58	25°15'14	26° 7	19° 7	26°15	7° 6	16°14	2° 6	22° 3	10° 6	24°11	26°D12	26°29	12°43	11°23	T 10
W11	9 37 55	26°15'19	9♓ 8	20°57	27°29	7°28	16°17	2°12	22° 5	10° 5	24°11	26°R12	26°26	12°50	11°21	W11
T 12	9 41 51	27°15'22	22°24	22°47	28°43	7°49	16°20	2°19	22° 7	10° 3	24°12	26°12	26°23	12°56	11°18	T 12
F 13	9 45 48	28°15'22	5♈54	24°39	29°56	8°12	16°23	2°26	22°10	10° 2	24°12	26°12	26°20	13° 3	11°16	F 13
S 14	9 49 45	29°15'21	19°35	26°32	1♒10	8°34	16°25	2°33	22°12	10° 1	24°12	26°12	26°17	13°10	11°14	S 14
S 15	9 53 41	0♓15'17	3♉27	28°26	2°24	8°57	16°27	2°39	22°14	10° 0	24°13	26°12	26°13	13°17	11°11	S 15
M16	9 57 38	1°15'11	17°28	0♓20	3°37	9°20	16°30	2°46	22°17	10° 0	24°13	26°11	26°10	13°23	11° 9	M16
T 17	10 1 34	2°15'03	1♊36	2°16	4°51	9°43	16°32	2°53	22°19	9°59	24°13	26°D11	26° 7	13°30	11° 7	T 17
W18	10 5 31	3°14'53	15°50	4°13	6° 5	10° 7	16°33	3° 0	22°22	9°58	24°13	26°11	26° 4	13°37	11° 5	W18
T 19	10 9 27	4°14'40	0♋ 5	6°10	7°19	10°31	16°35	3° 7	22°24	9°57	24°13	26°12	26° 1	13°43	11° 3	T 19
F 20	10 13 24	5°14'25	14°21	8° 9	8°32	10°55	16°37	3°14	22°27	9°56	24°13	26°12	25°58	13°50	11° 2	F 20
S 21	10 17 20	6°14'07	28°34	10° 8	9°46	11°19	16°38	3°21	22°29	9°55	24°R13	26°13	25°54	13°57	11° 0	S 21
S 22	10 21 17	7°13'48	12♌40	12° 7	11° 0	11°44	16°39	3°29	22°32	9°54	24°13	26°14	25°51	14° 4	10°58	S 22
M23	10 25 14	8°13'26	26°35	14° 6	12°14	12° 9	16°40	3°36	22°35	9°54	24°13	26°R14	25°48	14°10	10°57	M23
T 24	10 29 10	9°13'01	10♍17	16° 6	13°27	12°34	16°41	3°43	22°37	9°53	24°13	26°14	25°45	14°17	10°56	T 24
W25	10 33 7	10°12'35	23°43	18° 6	14°41	12°59	16°41	3°50	22°40	9°52	24°13	26°13	25°42	14°24	10°54	W25
T 26	10 37 3	11°12'07	6♎50	20° 5	15°55	13°25	16°41	3°57	22°43	9°52	24°13	26°11	25°38	14°30	10°53	T 26
F 27	10 41 0	12°11'37	19°40	22° 4	17° 8	13°51	16°R42	4° 5	22°46	9°51	24°13	26° 9	25°35	14°37	10°52	F 27
S 28	10 44 56	13♓11'05	2♏12	24♓ 1	18♒22	14♊17	16♏42	4♈12	22♈49	9♋51	24♏13	26♒ 6	25♒32	14♐44	10♋51	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 5	18s31	4s58	21s27	2s 0	22s34	0n 9	23n36	2n32	15s34	1n 7	1s42	2s21	8n 3	0s31	22n39	0s34	7s44	11n32	12s51	12s36	27s16	16n30	6s36
M 2	15 47	22 32	5 14	21 5	2 2	22 29	0 6	23 39	2 31	15 35	1 7	1 39	2 21	8 4	0 31	22 39	0 34	7 44	11 32	12 51	12 38	27 17	16 31	6 35
T 3	15 28	25 34	5 16	20 41	2 3	22 22	0 3	23 42	2 31	15 36	1 7	1 37	2 20	8 4	0 31	22 39	0 34	7 44	11 33	12 51	12 39	27 18	16 31	6 35
W 4	15 9	27 28	5 4	20 15	2 5	22 15	0 0	23 45	2 30	15 37	1 7	1 34	2 20	8 5	0 31	22 39	0 34	7 44	11 33	12 51	12 40	27 18	16 32	6 35
T 5	14 50	28 8	4 39	19 48	2 5	22 8	0s 3	23 48	2 29	15 39	1 7	1 31	2 20	8 6	0 31	22 39	0 34	7 43	11 33	12 51	12 41	27 19	16 33	6 34
F 6	14 31	27 29	4 2	19 20	2 6	21 59	0 5	23 51	2 29	15 40	1 7	1 28	2 20	8 7	0 31	22 39	0 33	7 43	11 33	12 52	12 42	27 20	16 33	6 34
S 7	14 11	25 31	3 14	18 49	2 6	21 50	0 8	23 54	2 28	15 41	1 8	1 26	2 20	8 7	0 31	22 39	0 33	7 43	11 34	12 52	12 43	27 20	16 34	6 34
S 8	13 52	22 20	2 16	18 17	2 5	21 40	0 11	23 57	2 27	15 41	1 8	1 23	2 20	8 8	0 31	22 39	0 33	7 43	11 34	12 52	12 44	27 21	16 34	6 33
M 9	13 32	18 4	1 11	17 44	2 4	21 30	0 14	24 0	2 27	15 42	1 8	1 20	2 19	8 9	0 31	22 39	0 33	7 43	11 34	12 52	12 45	27 22	16 35	6 33
T 10	13 11	12 54	0 1	17 8	2 3	21 19	0 17	24 3	2 26	15 43	1 8	1 17	2 19	8 10	0 31	22 40	0 33	7 43	11 35	12 52	12 46	27 22	16 36	6 32
W11	12 51	7 6	1n11	16 31	2 1	21 8	0 20	24 6	2 26	15 44	1 8	1 15	2 19	8 11	0 31	22 40	0 33	7 42	11 35	12 52	12 47	27 23	16 36	6 32
T 12	12 30	0 53	2 20	15 53	1 59	20 55	0 22	24 9	2 25	15 45	1 8	1 12	2 19	8 12	0 31	22 40	0 33	7 42	11 35	12 52	12 48	27 24	16 37	6 32
F 13	12 10	5n27	3 23	15 13	1 56	20 43	0 25	24 12	2 24	15 45	1 8	1 9	2 19	8 13	0 31	22 40	0 33	7 42	11 36	12 52	12 49	27 24	16 37	6 31
S 14	11 49	11 38	4 15	14 31	1 52	20 29	0 28	24 15	2 24	15 46	1 9	1 6	2 19	8 14	0 31	22 40	0 33	7 42	11 36	12 52	12 51	27 25	16 38	6 31
S 15	11 27	17 19	4 52	13 48	1 48	20 15	0 30	24 18	2 23	15 46	1 9	1 3	2 19	8 14	0 31	22 40	0 33	7 41	11 36	12 52	12 52	27 26	16 39	6 30
M16	11 6	22 10	5 13	13 3	1 44	20 0	0 33	24 21	2 22	15 47	1 9	1 0	2 19	8 15	0 31	22 40	0 33	7 41	11 37	12 52	12 53	27 26	16 39	6 30
T 17	10 45	25 46	5 15	12 16	1 39	19 45	0 35	24 24	2 22	15 47	1 9	0 58	2 19	8 16	0 31	22 40	0 33	7 41	11 37	12 52	12 54	27 27	16 40	6 29
W18	10 23	27 47	4 59	11 28	1 33	19 30	0 38	24 26	2 21	15 48	1 9	0 55	2 18	8 17	0 31	22 40	0 33	7 41	11 37	12 52	12 55	27 27	16 41	6 29
T 19	10 1	27 59	4 23	10 39	1 27	19 13	0 40	24 29	2 20	15 48	1 9	0 52	2 18	8 18	0 31	22 40	0 33	7 40	11 37	12 52	12 56	27 28	16 41	6 28
F 20	9 39	26 20	3 32	9 49	1 20	18 56	0 43	24 32	2 20	15 48	1 9	0 49	2 18	8 19	0 31	22 41	0 33	7 40	11 38	12 52	12 57	27 29	16 42	6 28
S 21	9 17	22 59	2 27	8 57	1 13	18 39	0 45	24 35	2 19	15 49	1 10	0 46	2 18	8 20	0 31	22 41	0 33	7 40	11 38	12 52	12 58	27 29	16 42	6 27
S 22	8 55	18 19	1 14	8 4	1 5	18 21	0 48	24 38	2 18	15 49	1 10	0 43	2 18	8 21	0 31	22 41	0 33	7 40	11 38	12 51	12 59	27 30	16 43	6 27
M23	8 33	12 42	0s 2	7 9	0 56	18 3	0 50	24 41	2 18	15 49	1 10	0 40	2 18	8 22	0 31	22 41	0 33	7 39	11 39	12 51	13 0	27 30	16 44	6 26
T 24	8 10	6 35	1 17	6 14	0 47	17 44	0 52	24 43	2 17	15 49	1 10	0 37	2 18	8 23	0 31	22 41	0 33	7 39	11 39	12 52	13 1	27 31	16 44	6 26
W25	7 47	0 17	2 26	5 19	0 37	17 24	0 54	24 46	2 16	15 49	1 10	0 34	2 18	8 24	0 30	22 41	0 33	7 39	11 39	12 52	13 2	27 31	16 45	6 25
T 26	7 25	5s53	3 26	4 22	0 27	17 4	0 56	24 49	2 16	15 49	1 10	0 31	2 18	8 25	0 30	22 41	0 33	7 38	11 40	12 52	13 4	27 32	16 45	6 25
F 27	7 2	11 39	4 14	3 25	0 17	16 44	0 58	24 51	2 15	15 49	1 10	0 28	2 18	8 26	0 30	22 41	0 33	7 38	11 40	12 53	13 5	27 32	16 46	6 24
S 28	6s39	16s49	4s48	2s28	0s 5	16s23	1s 0	24n54	2n15	15s49	1n11	0s25	2s17	8n28	0s30	22n41	0s33	7s38	11n40	12s54	13s 6	27s33	16n47	6s24

Julian Day Number = 1999044.5, Delta T = 51m49s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'53, Lahiri = 6°35'54 Julian Calendar 1 Feb. 761 == Greg. Calendar 5 Feb. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

MARCH 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 53	14♓10'31	14♏29	25♓58	19♒36	14♊43	16°R41	4♈19	22♈51	9°R50	24°R12	26°R 4	25♒29	14♐51	10°R50	S 1
M 2	10 52 49	15° 9'55	26°33	27°52	20°50	15° 9	16♏41	4°27	22°54	9♋49	24♏12	26♒ 2	25°26	14°57	10♋49	M 2
T 3	10 56 46	16° 9'17	8♐30	29°44	22° 3	15°36	16°40	4°34	22°57	9°49	24°12	26° 1	25°23	15° 4	10°49	T 3
W 4	11 0 43	17° 8'38	20°22	1♈34	23°17	16° 3	16°40	4°42	23° 0	9°48	24°11	26°D 1	25°19	15°11	10°48	W 4
T 5	11 4 39	18° 7'56	2♉16	3°21	24°31	16°30	16°39	4°49	23° 3	9°48	24°11	26° 1	25°16	15°18	10°47	T 5
F 6	11 8 36	19° 7'13	14°15	5° 4	25°45	16°57	16°37	4°57	23° 6	9°48	24°11	26° 3	25°13	15°24	10°47	F 6
S 7	11 12 32	20° 6'28	26°24	6°44	26°58	17°24	16°36	5° 4	23° 9	9°47	24°10	26° 4	25°10	15°31	10°47	S 7
S 8	11 16 29	21° 5'41	8♒48	8°19	28°12	17°52	16°35	5°12	23°12	9°47	24°10	26° 6	25° 7	15°38	10°47	S 8
M 9	11 20 25	22° 4'52	21°30	9°49	29°26	18°20	16°33	5°19	23°15	9°47	24° 9	26°R 7	25° 4	15°44	10°46	M 9
T 10	11 24 22	23° 4'02	4♓31	11°15	0♓40	18°48	16°31	5°27	23°18	9°46	24° 9	26° 7	25° 0	15°51	10°D46	T 10
W11	11 28 18	24° 3'09	17°52	12°36	1°53	19°16	16°29	5°34	23°21	9°46	24° 8	26° 5	24°57	15°58	10°46	W11
T 12	11 32 15	25° 2'14	1♈33	13°51	3° 7	19°44	16°26	5°42	23°25	9°46	24° 8	26° 2	24°54	16° 4	10°47	T 12
F 13	11 36 12	26° 1'17	15°30	15° 0	4°21	20°13	16°24	5°49	23°28	9°46	24° 7	25°58	24°51	16°11	10°47	F 13
S 14	11 40 8	27° 0'17	29°40	16° 3	5°35	20°42	16°21	5°57	23°31	9°46	24° 6	25°53	24°48	16°18	10°47	S 14
S 15	11 44 5	27°59'16	13♉58	17° 0	6°48	21°10	16°19	6° 5	23°34	9°46	24° 6	25°49	24°44	16°25	10°48	S 15
M16	11 48 1	28°58'12	28°19	17°51	8° 2	21°39	16°16	6°12	23°37	9°46	24° 5	25°45	24°41	16°31	10°48	M16
T 17	11 51 58	29°57'06	12♊38	18°36	9°16	22° 9	16°12	6°20	23°40	9°D46	24° 4	25°42	24°38	16°38	10°49	T 17
W18	11 55 54	0♈55'58	26°53	19°14	10°30	22°38	16° 9	6°28	23°44	9°46	24° 3	25°D41	24°35	16°45	10°50	W18
T 19	11 59 51	1°54'47	11♋ 0	19°45	11°43	23° 7	16° 6	6°35	23°47	9°46	24° 3	25°41	24°32	16°51	10°51	T 19
F 20	12 3 47	2°53'34	24°59	20°10	12°57	23°37	16° 2	6°43	23°50	9°46	24° 2	25°42	24°29	16°58	10°52	F 20
S 21	12 7 44	3°52'18	8♌48	20°28	14°11	24° 7	15°58	6°51	23°54	9°46	24° 1	25°44	24°25	17° 5	10°53	S 21
S 22	12 11 41	4°51'01	22°27	20°39	15°24	24°36	15°54	6°58	23°57	9°46	24° 0	25°R45	24°22	17°12	10°54	S 22
M23	12 15 37	5°49'41	5♍55	20°R44	16°38	25° 6	15°50	7° 6	24° 0	9°46	23°59	25°44	24°19	17°18	10°55	M23
T 24	12 19 34	6°48'18	19°12	20°43	17°52	25°37	15°45	7°14	24° 3	9°46	23°58	25°42	24°16	17°25	10°57	T 24
W25	12 23 30	7°46'54	2♎17	20°36	19° 5	26° 7	15°41	7°21	24° 7	9°47	23°57	25°38	24°13	17°32	10°58	W25
T 26	12 27 27	8°45'27	15° 9	20°23	20°19	26°37	15°36	7°29	24°10	9°47	23°56	25°32	24° 9	17°38	11° 0	T 26
F 27	12 31 23	9°43'59	27°48	20° 5	21°33	27° 8	15°32	7°37	24°14	9°47	23°55	25°24	24° 6	17°45	11° 1	F 27
S 28	12 35 20	10°42'29	10♏13	19°42	22°46	27°38	15°27	7°44	24°17	9°47	23°54	25°16	24° 3	17°52	11° 3	S 28
S 29	12 39 16	11°40'57	22°26	19°14	24° 0	28° 9	15°21	7°52	24°20	9°48	23°53	25° 8	24° 0	17°59	11° 5	S 29
M30	12 43 13	12°39'23	4♐29	18°43	25°14	28°40	15°16	8° 0	24°24	9°48	23°52	25° 1	23°57	18° 5	11° 7	M30
T 31	12 47 9	13♈37'48	16♐25	18♈ 8	26♓27	29♊11	15♏11	8♈ 7	24♈27	9♋49	23♏51	24♒55	23♒54	18♐12	11♋ 9	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s16	21s12	5s 9	1s32	0n 6	16s 1	1s 2	24n56	2n14	15s49	1n11	0s22	2s17	8n29	0s30	22n41	0s33	7s37	11n40	12s55	13s 7	27s33	16n47	6s23
M 2	5 53	24 37	5 15	0 35	0 18	15 40	1 4	24 59	2 13	15 48	1 11	0 19	2 17	8 30	0 30	22 41	0 33	7 37	11 41	12 56	13 8	27 34	16 48	6 23
T 3	5 30	26 56	5 8	0n21	0 30	15 17	1 6	25 1	2 13	15 48	1 11	0 16	2 17	8 31	0 30	22 41	0 33	7 37	11 41	12 56	13 9	27 34	16 48	6 22
W 4	5 7	28 1	4 47	1 16	0 42	14 55	1 8	25 3	2 12	15 48	1 11	0 13	2 17	8 32	0 30	22 41	0 33	7 36	11 41	12 56	13 10	27 35	16 49	6 22
T 5	4 43	27 49	4 14	2 10	0 54	14 32	1 9	25 5	2 11	15 47	1 11	0 10	2 17	8 33	0 30	22 42	0 33	7 36	11 42	12 56	13 11	27 35	16 50	6 21
F 6	4 20	26 19	3 30	3 3	1 7	14 8	1 11	25 8	2 11	15 47	1 11	0 7	2 17	8 34	0 30	22 42	0 33	7 36	11 42	12 55	13 12	27 36	16 50	6 21
S 7	3 57	23 34	2 36	3 54	1 19	13 44	1 13	25 10	2 10	15 46	1 11	0 4	2 17	8 35	0 30	22 42	0 33	7 35	11 42	12 55	13 13	27 36	16 51	6 20
S 8	3 33	19 41	1 34	4 43	1 31	13 20	1 14	25 12	2 10	15 46	1 12	0 1	2 17	8 36	0 30	22 42	0 33	7 35	11 42	12 54	13 14	27 37	16 51	6 20
M 9	3 10	14 50	0 25	5 30	1 43	12 56	1 16	25 14	2 9	15 45	1 12	0n 2	2 17	8 38	0 30	22 42	0 33	7 34	11 43	12 54	13 15	27 37	16 52	6 19
T 10	2 46	9 13	0n46	6 14	1 54	12 31	1 17	25 15	2 8	15 45	1 12	0 5	2 17	8 39	0 30	22 42	0 33	7 34	11 43	12 54	13 16	27 38	16 52	6 19
W11	2 23	3 3	1 56	6 56	2 6	12 5	1 18	25 17	2 8	15 44	1 12	0 8	2 17	8 40	0 30	22 42	0 33	7 34	11 43	12 54	13 18	27 38	16 53	6 18
T 12	1 59	3n24	3 2	7 35	2 16	11 40	1 20	25 19	2 7	15 43	1 12	0 11	2 17	8 41	0 30	22 42	0 33	7 33	11 43	12 55	13 19	27 38	16 53	6 17
F 13	1 36	9 47	3 58	8 11	2 26	11 14	1 21	25 20	2 6	15 42	1 12	0 14	2 17	8 42	0 30	22 42	0 33	7 33	11 44	12 57	13 20	27 39	16 54	6 17
S 14	1 12	15 47	4 40	8 44	2 35	10 48	1 22	25 22	2 6	15 41	1 12	0 17	2 17	8 44	0 30	22 42	0 32	7 32	11 44	12 58	13 21	27 39	16 54	6 16
S 15	0 48	20 59	5 5	9 14	2 43	10 21	1 23	25 23	2 5	15 40	1 12	0 20	2 17	8 45	0 30	22 42	0 32	7 32	11 44	13 0	13 22	27 40	16 55	6 16
M16	0 25	24 58	5 11	9 41	2 51	9 54	1 24	25 25	2 5	15 40	1 12	0 23	2 17	8 46	0 30	22 42	0 32	7 32	11 44	13 1	13 23	27 40	16 56	6 15
T 17	0 1	27 24	4 58	10 4	2 57	9 27	1 25	25 26	2 4	15 39	1 12	0 26	2 17	8 47	0 30	22 42	0 32	7 31	11 45	13 2	13 24	27 40	16 56	6 15
W18	0n22	28 1	4 27	10 24	3 3	9 0	1 26	25 27	2 3	15 37	1 13	0 30	2 17	8 48	0 30	22 42	0 32	7 31	11 45	13 3	13 25	27 41	16 56	6 14
T 19	0 46	26 47	3 40	10 40	3 7	8 33	1 26	25 28	2 3	15 36	1 13	0 33	2 17	8 50	0 30	22 42	0 32	7 30	11 45	13 3	13 26	27 41	16 57	6 14
F 20	1 9	23 54	2 40	10 52	3 10	8 5	1 27	25 29	2 2	15 35	1 13	0 36	2 17	8 51	0 30	22 42	0 32	7 30	11 45	13 2	13 27	27 41	16 57	6 13
S 21	1 33	19 39	1 31	11 1	3 12	7 37	1 28	25 30	2 2	15 34	1 13	0 39	2 17	8 52	0 30	22 42	0 32	7 30	11 46	13 2	13 28	27 42	16 58	6 12
S 22	1 56	14 24	0 18	11 6	3 13	7 9	1 28	25 30	2 1	15 33	1 13	0 42	2 17	8 53	0 30	22 42	0 32	7 29	11 46	13 1	13 29	27 42	16 58	6 12
M23	2 20	8 33	0s55	11 7	3 12	6 41	1 29	25 31	2 0	15 31	1 13	0 45	2 17	8 55	0 30	22 42	0 32	7 29	11 46	13 2	13 30	27 42	16 59	6 11
T 24	2 43	2 24	2 4	11 5	3 10	6 12	1 29	25 31	2 0	15 30	1 13	0 48	2 17	8 56	0 30	22 42	0 32	7 28	11 46	13 2	13 31	27 43	16 59	6 11
W25	3 6	3s44	3 5	10 59	3 7	5 43	1 30	25 32	1 59	15 29	1 13	0 51	2 17	8 57	0 30	22 42	0 32	7 28	11 46	13 4	13 32	27 43	17 0	6 10
T 26	3 30	9 37	3 55	10 49	3 2	5 14	1 30	25 32	1 59	15 27	1 13	0 54	2 17	8 58	0 30	22 42	0 32	7 27	11 47	13 6	13 34	27 43	17 0	6 10
F 27	3 53	15 0	4 33	10 36	2 55	4 45	1 30	25 32	1 58	15 26	1 13	0 57	2 17	9 0	0 30	22 42	0 32	7 27	11 47	13 8	13 35	27 44	17 1	6 9
S 28	4 16	19 40	4 57	10 20	2 47	4 16	1 31	25 32	1 57	15 24	1 13	1 0	2 17	9 1	0 30	22 42	0 32	7 27	11 47	13 11	13 36	27 44	17 1	6 9
S 29	4 39	23 27	5 7	10 1	2 38	3 47	1 31	25 32	1 57	15 23	1 13	1 3	2 17	9 2	0 30	22 42	0 32	7 26	11 47	13 14	13 37	27 44	17 1	6 8
M30	5 2	26 9	5 3	9 39	2 27	3 18	1 31	25 32	1 56	15 21	1 13	1 6	2 17	9 3	0 30	22 42	0 32	7 26	11 47	13 16	13 38	27 44	17 2	6 7
T 31	5n25	27s39	4s46	9n14	2n15	2s48	1s31	25n32	1n56	15s20	1n14	1n 9	2s17	9n 5	0s30	22n42	0s32	7s25	11n48	13s18	13s39	27s45	17n 2	6s 7

Julian Day Number = 1999072.5, Delta T = 51m48s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°28'57, Lahiri = 6°35'58 Julian Calendar 1 March 761 == Greg. Calendar 5 March 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

APRIL 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 51 6	14♈36'11	28♐17	17°R31	27♓41	29♊42	15°R 5	8♈15	24♈31	9♋49	23°R50	24°R51	23♒50	18♐19	11♋11	W 1
T 2	12 55 3	15°34'32	10♑ 9	16♈52	28°55	0♋13	15♏ 0	8°22	24°34	9°50	23♏49	24♒50	23°47	18°25	11°13	T 2
F 3	12 58 59	16°32'52	22° 7	16°12	0♈ 8	0°44	14°54	8°30	24°37	9°50	23°47	24°D50	23°44	18°32	11°16	F 3
S 4	13 2 56	17°31'10	4♒16	15°31	1°22	1°16	14°48	8°38	24°41	9°51	23°46	24°51	23°41	18°39	11°18	S 4
S 5	13 6 52	18°29'26	16°40	14°51	2°36	1°47	14°42	8°45	24°44	9°51	23°45	24°52	23°38	18°46	11°20	S 5
M 6	13 10 49	19°27'41	29°24	14°12	3°49	2°19	14°36	8°53	24°48	9°52	23°44	24°R52	23°35	18°52	11°23	M 6
T 7	13 14 45	20°25'54	12♓32	13°34	5° 3	2°50	14°29	9° 1	24°51	9°53	23°42	24°50	23°31	18°59	11°26	T 7
W 8	13 18 42	21°24'06	26° 5	12°59	6°17	3°22	14°23	9° 8	24°55	9°53	23°41	24°47	23°28	19° 6	11°29	W 8
T 9	13 22 38	22°22'16	10♈ 3	12°27	7°30	3°54	14°17	9°16	24°58	9°54	23°40	24°41	23°25	19°12	11°31	T 9
F 10	13 26 35	23°20'24	24°23	11°59	8°44	4°26	14°10	9°23	25° 2	9°55	23°38	24°33	23°22	19°19	11°34	F 10
S 11	13 30 32	24°18'30	9♉ 0	11°33	9°58	4°58	14° 3	9°31	25° 5	9°56	23°37	24°23	23°19	19°26	11°37	S 11
S 12	13 34 28	25°16'35	23°45	11°12	11°11	5°30	13°56	9°38	25° 8	9°56	23°36	24°14	23°15	19°33	11°41	S 12
M13	13 38 25	26°14'38	8♊31	10°56	12°25	6° 3	13°49	9°46	25°12	9°57	23°34	24° 6	23°12	19°39	11°44	M13
T 14	13 42 21	27°12'39	23°11	10°44	13°39	6°35	13°43	9°53	25°15	9°58	23°33	24° 0	23° 9	19°46	11°47	T 14
W15	13 46 18	28°10'38	7♋38	10°36	14°52	7° 8	13°35	10° 1	25°19	9°59	23°32	23°56	23° 6	19°53	11°50	W15
T 16	13 50 14	29° 8'36	21°49	10°D33	16° 6	7°40	13°28	10° 8	25°22	10° 0	23°30	23°54	23° 3	19°59	11°54	T 16
F 17	13 54 11	0♉ 6'31	5♌43	10°35	17°19	8°13	13°21	10°15	25°26	10° 1	23°29	23°D54	23° 0	20° 6	11°58	F 17
S 18	13 58 7	1° 4'24	19°20	10°41	18°33	8°45	13°14	10°23	25°29	10° 2	23°27	23°R55	22°56	20°13	12° 1	S 18
S 19	14 2 4	2° 2'16	2♍42	10°52	19°47	9°18	13° 7	10°30	25°33	10° 3	23°26	23°54	22°53	20°20	12° 5	S 19
M20	14 6 1	3° 0'05	15°50	11° 8	21° 0	9°51	12°59	10°37	25°36	10° 4	23°24	23°52	22°50	20°26	12° 9	M20
T 21	14 9 57	3°57'53	28°46	11°28	22°14	10°24	12°52	10°45	25°40	10° 5	23°23	23°48	22°47	20°33	12°13	T 21
W22	14 13 54	4°55'39	11♎30	11°53	23°27	10°57	12°44	10°52	25°43	10° 6	23°21	23°41	22°44	20°40	12°17	W22
T 23	14 17 50	5°53'24	24° 4	12°21	24°41	11°30	12°37	10°59	25°46	10° 7	23°20	23°31	22°41	20°46	12°21	T 23
F 24	14 21 47	6°51'07	6♏28	12°54	25°55	12° 3	12°29	11° 6	25°50	10° 9	23°18	23°19	22°37	20°53	12°25	F 24
S 25	14 25 43	7°48'48	18°43	13°31	27° 8	12°37	12°22	11°14	25°53	10°10	23°17	23° 6	22°34	21° 0	12°29	S 25
S 26	14 29 40	8°46'29	0♐49	14°12	28°22	13°10	12°14	11°21	25°57	10°11	23°15	22°54	22°31	21° 6	12°33	S 26
M27	14 33 36	9°44'08	12°48	14°56	29°35	13°43	12° 6	11°28	26° 0	10°12	23°13	22°42	22°28	21°13	12°37	M27
T 28	14 37 33	10°41'46	24°40	15°44	0♉49	14°17	11°59	11°35	26° 3	10°14	23°12	22°32	22°25	21°20	12°42	T 28
W29	14 41 30	11°39'23	6♑31	16°36	2° 3	14°50	11°51	11°42	26° 7	10°15	23°10	22°25	22°21	21°27	12°46	W29
T 30	14 45 26	12♉36'58	18♑22	17♈30	3♉16	15♋24	11♏44	11♈49	26♈10	10♋16	23♏ 9	22♒21	22♒18	21♐33	12♋51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	5n48	27s52	4s17	8n48	2n 2	2s19	1s31	25n31	1n55	15s18	1n14	1n12	2s17	9n 6	0s30	22n42	0s32	7s25	11n48	13s19	13s40	27s45	17n 3	6s 6	
T 2	6 10	26 49	3 37	8 20	1 48	1 49	1 30	25 31	1 54	15 16	1 14	1 15	2 17	9 7	0 30	22 42	0 32	7 24	11 48	13 20	13 41	27 45	17 3	6 6	
F 3	6 33	24 31	2 47	7 50	1 33	1 19	1 30	25 30	1 54	15 15	1 14	1 18	2 17	9 8	0 30	22 42	0 32	7 24	11 48	13 20	13 42	27 45	17 3	6 5	
S 4	6 55	21 5	1 48	7 20	1 17	0 50	1 30	25 29	1 53	15 13	1 14	1 21	2 17	9 10	0 30	22 42	0 32	7 24	11 48	13 20	13 43	27 46	17 4	6 5	
S 5	7 18	16 39	0 44	6 49	1 1	0 20	1 30	25 28	1 53	15 11	1 14	1 24	2 17	9 11	0 30	22 42	0 32	7 23	11 48	13 19	13 44	27 46	17 4	6 4	
M 6	7 40	11 23	0n24	6 19	0 44	0n10	1 29	25 27	1 52	15 9	1 14	1 27	2 17	9 12	0 30	22 42	0 32	7 23	11 49	13 19	13 45	27 46	17 4	6 4	
T 7	8 2	5 28	1 33	5 49	0 27	0 40	1 29	25 26	1 52	15 7	1 14	1 30	2 17	9 14	0 30	22 42	0 32	7 22	11 49	13 20	13 46	27 46	17 5	6 3	
W 8	8 24	0n52	2 39	5 19	0 10	1 10	1 28	25 24	1 51	15 5	1 14	1 33	2 17	9 15	0 30	22 42	0 32	7 22	11 49	13 21	13 47	27 47	17 5	6 3	
T 9	8 46	7 20	3 37	4 51	0s 7	1 40	1 28	25 23	1 50	15 3	1 14	1 36	2 17	9 16	0 30	22 42	0 32	7 21	11 49	13 23	13 48	27 47	17 5	6 2	
F 10	9 8	13 35	4 23	4 25	0 23	2 9	1 27	25 21	1 50	15 1	1 14	1 39	2 17	9 17	0 30	22 42	0 32	7 21	11 49	13 26	13 49	27 47	17 5	6 2	
S 11	9 29	19 13	4 53	4 0	0 39	2 39	1 26	25 20	1 49	14 59	1 14	1 42	2 17	9 19	0 30	22 42	0 32	7 20	11 49	13 29	13 50	27 47	17 6	6 1	
S 12	9 51	23 44	5 4	3 37	0 55	3 9	1 25	25 18	1 49	14 57	1 14	1 45	2 17	9 20	0 30	22 42	0 32	7 20	11 49	13 32	13 51	27 47	17 6	6 0	
M13	10 12	26 43	4 54	3 17	1 10	3 39	1 24	25 16	1 48	14 55	1 14	1 47	2 17	9 21	0 30	22 42	0 32	7 20	11 49	13 35	13 53	27 47	17 6	6 0	
T 14	10 33	27 51	4 26	2 59	1 25	4 8	1 24	25 14	1 48	14 53	1 14	1 50	2 17	9 22	0 30	22 42	0 32	7 19	11 50	13 37	13 54	27 48	17 6	5 59	
W15	10 54	27 3	3 40	2 43	1 38	4 38	1 23	25 11	1 47	14 51	1 14	1 53	2 17	9 24	0 30	22 42	0 32	7 19	11 50	13 38	13 55	27 48	17 7	5 59	
T 16	11 15	24 29	2 42	2 30	1 51	5 7	1 22	25 9	1 46	14 49	1 14	1 56	2 18	9 25	0 30	22 42	0 32	7 18	11 50	13 39	13 56	27 48	17 7	5 58	
F 17	11 35	20 30	1 35	2 20	2 3	5 37	1 20	25 6	1 46	14 47	1 14	1 59	2 18	9 26	0 30	22 42	0 32	7 18	11 50	13 39	13 57	27 48	17 7	5 58	
S 18	11 56	15 30	0 24	2 12	2 14	6 6	1 19	25 4	1 45	14 45	1 14	2 2	2 18	9 28	0 30	22 42	0 31	7 18	11 50	13 38	13 58	27 48	17 7	5 57	
S 19	12 16	9 51	0s47	2 7	2 24	6 35	1 18	25 1	1 45	14 43	1 14	2 5	2 18	9 29	0 30	22 42	0 31	7 17	11 50	13 39	13 59	27 48	17 7	5 57	
M20	12 36	3 53	1 54	2 5	2 34	7 4	1 17	24 58	1 44	14 40	1 14	2 7	2 18	9 30	0 30	22 42	0 31	7 17	11 50	13 39	14 0	27 48	17 7	5 56	
T 21	12 56	2s 9	2 54	2 5	2 42	7 33	1 16	24 55	1 44	14 38	1 14	2 10	2 18	9 31	0 30	22 42	0 31	7 16	11 50	13 41	14 1	27 48	17 8	5 56	
W22	13 15	8 1	3 44	2 8	2 50	8 1	1 14	24 52	1 43	14 36	1 14	2 13	2 18	9 33	0 30	22 42	0 31	7 16	11 50	13 43	14 2	27 48	17 8	5 56	
T 23	13 34	13 27	4 22	2 13	2 56	8 30	1 13	24 48	1 43	14 34	1 13	2 16	2 18	9 34	0 30	22 41	0 31	7 15	11 50	13 46	14 3	27 48	17 8	5 55	
F 24	13 54	18 17	4 48	2 20	3 2	8 58	1 11	24 45	1 42	14 31	1 13	2 18	2 18	9 35	0 30	22 41	0 31	7 15	11 50	13 50	14 4	27 49	17 8	5 55	
S 25	14 13	22 18	5 0	2 30	3 7	9 26	1 10	24 41	1 41	14 29	1 13	2 21	2 18	9 36	0 30	22 41	0 31	7 15	11 50	13 54	14 5	27 49	17 8	5 54	
S 26	14 31	25 19	4 58	2 42	3 11	9 54	1 8	24 37	1 41	14 27	1 13	2 24	2 18	9 38	0 30	22 41	0 31	7 14	11 50	13 59	14 6	27 49	17 8	5 54	
M27	14 50	27 9	4 43	2 57	3 14	10 22	1 7	24 33	1 40	14 25	1 13	2 26	2 19	9 39	0 30	22 41	0 31	7 14	11 50	14 3	14 7	27 49	17 8	5 53	
T 28	15 8	27 45	4 15	3 13	3 16	10 49	1 5	24 29	1 40	14 22	1 13	2 29	2 19	9 40	0 30	22 41	0 31	7 14	11 50	14 6	14 8	27 49	17 8	5 53	
W29	15 26	27 3	3 37	3 32	3 18	11 17	1 3	24 25	1 39	14 20	1 13	2 32	2 19	9 41	0 30	22 41	0 31	7 13	11 50	14 8	14 9	27 49	17 8	5 52	
T 30	15n44	25s 8	2s49	3n52	3s18	11n44	1s 1	24n20	1n39	14s18	1n13	2n34	2s19	9n43	0s30	22n41	0s31	7s13	11n50	14s 9	14s10	27s49	17n 8	5s52	

Julian Day Number = 1999103.5, Delta T = 51m48s
Ecliptic obliquity = 23°36'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'02, Lahiri = 6°36'02 Julian Calendar 1 Apr. 761 == Greg. Calendar 5 Apr. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

MAY 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 49 23	13♉34'33	0♒18	18♈29	4♉30	15♋58	11°R36	11♈56	26♈13	10♋18	23°R 7	22°R19	22♒15	21♐40	12♋56	F 1
S 2	14 53 19	14°32'06	12°25	19°30	5°43	16°31	11♏28	12° 3	26°17	10°19	23♏ 6	22°D18	22°12	21°47	13° 0	S 2
S 3	14 57 16	15°29'39	24°46	20°34	6°57	17° 5	11°21	12°10	26°20	10°21	23° 4	22°R18	22° 9	21°53	13° 5	S 3
M 4	15 1 12	16°27'11	7♓29	21°42	8°11	17°39	11°13	12°16	26°23	10°22	23° 2	22♒17	22° 6	22° 0	13°10	M 4
T 5	15 5 9	17°24'42	20°36	22°52	9°24	18°13	11° 6	12°23	26°27	10°23	23° 1	22°15	22° 2	22° 7	13°15	T 5
W 6	15 9 5	18°22'11	4♈12	24° 6	10°38	18°47	10°58	12°30	26°30	10°25	22°59	22°11	21°59	22°14	13°20	W 6
T 7	15 13 2	19°19'40	18°16	25°22	11°51	19°21	10°50	12°37	26°33	10°26	22°57	22° 4	21°56	22°20	13°25	T 7
F 8	15 16 59	20°17'08	2♉47	26°41	13° 5	19°55	10°43	12°43	26°37	10°28	22°56	21°54	21°53	22°27	13°30	F 8
S 9	15 20 55	21°14'36	17°40	28° 2	14°19	20°30	10°36	12°50	26°40	10°30	22°54	21°43	21°50	22°34	13°35	S 9
S 10	15 24 52	22°12'02	2♊45	29°27	15°32	21° 4	10°28	12°56	26°43	10°31	22°53	21°32	21°47	22°40	13°40	S 10
M11	15 28 48	23° 9'27	17°52	0♉54	16°46	21°38	10°21	13° 3	26°46	10°33	22°51	21°22	21°43	22°47	13°46	M11
T 12	15 32 45	24° 6'52	2♋52	2°24	17°59	22°13	10°14	13° 9	26°49	10°34	22°49	21°15	21°40	22°54	13°51	T 12
W13	15 36 41	25° 4'15	17°36	3°56	19°13	22°47	10° 6	13°16	26°53	10°36	22°48	21° 9	21°37	23° 0	13°56	W13
T 14	15 40 38	26° 1'36	1♌59	5°31	20°27	23°22	9°59	13°22	26°56	10°38	22°46	21° 7	21°34	23° 7	14° 2	T 14
F 15	15 44 34	26°58'57	15°59	7° 9	21°40	23°56	9°52	13°28	26°59	10°39	22°44	21° 6	21°31	23°14	14° 7	F 15
S 16	15 48 31	27°56'17	29°36	8°49	22°54	24°31	9°45	13°35	27° 2	10°41	22°43	21° 6	21°27	23°21	14°13	S 16
S 17	15 52 28	28°53'35	12♍52	10°31	24° 7	25° 6	9°38	13°41	27° 5	10°43	22°41	21° 5	21°24	23°27	14°19	S 17
M18	15 56 24	29°50'52	25°50	12°17	25°21	25°40	9°32	13°47	27° 8	10°45	22°40	21° 3	21°21	23°34	14°24	M18
T 19	16 0 21	0♊48'08	8♎32	14° 5	26°35	26°15	9°25	13°53	27°11	10°46	22°38	20°59	21°18	23°41	14°30	T 19
W20	16 4 17	1°45'23	21° 2	15°55	27°48	26°50	9°18	13°59	27°14	10°48	22°36	20°52	21°15	23°47	14°36	W20
T 21	16 8 14	2°42'38	3♏21	17°48	29° 2	27°25	9°12	14° 5	27°17	10°50	22°35	20°42	21°12	23°54	14°42	T 21
F 22	16 12 10	3°39'52	15°33	19°43	0♊15	28° 0	9° 5	14°11	27°20	10°52	22°33	20°30	21° 8	24° 1	14°48	F 22
S 23	16 16 7	4°37'05	27°37	21°40	1°29	28°35	8°59	14°17	27°23	10°54	22°32	20°17	21° 5	24° 7	14°54	S 23
S 24	16 20 3	5°34'17	9♐35	23°40	2°43	29°10	8°53	14°23	27°26	10°56	22°30	20° 4	21° 2	24°14	15° 0	S 24
M25	16 24 0	6°31'29	21°29	25°42	3°56	29°45	8°47	14°28	27°29	10°58	22°28	19°52	20°59	24°21	15° 6	M25
T 26	16 27 57	7°28'41	3♑19	27°46	5°10	0♌21	8°41	14°34	27°31	11° 0	22°27	19°42	20°56	24°28	15°12	T 26
W27	16 31 53	8°25'52	15° 9	29°51	6°24	0°56	8°35	14°40	27°34	11° 1	22°25	19°35	20°53	24°34	15°18	W27
T 28	16 35 50	9°23'02	27° 1	1♊58	7°37	1°31	8°29	14°45	27°37	11° 3	22°24	19°30	20°49	24°41	15°24	T 28
F 29	16 39 46	10°20'13	8♒58	4° 7	8°51	2° 7	8°24	14°51	27°40	11° 5	22°22	19°28	20°46	24°48	15°31	F 29
S 30	16 43 43	11°17'23	21° 5	6°16	10° 5	2°42	8°18	14°56	27°43	11° 7	22°21	19°D27	20°43	24°54	15°37	S 30
S 31	16 47 39	12♊14'33	3♓26	8♊26	11♊18	3♌17	8♏13	15♈ 1	27♈45	11♋ 9	22♏19	19♒28	20♒40	25♐ 1	15♋43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	16n 1	22s 4	1s54	4n14	3s18	12n10	1s 0	24n16	1n38	14s16	1n13	2n37	2s19	9n44	0s30	22n41	0s31	7s12	11n50	14s10	14s11	27s49	17n 8	5s51	
S 2	16 18	18 2	0 52	4 38	3 18	12 37	0 58	24 11	1 38	14 13	1 13	2 40	2 19	9 45	0 30	22 41	0 31	7 12	11 50	14 10	14 12	27 49	17 8	5 51	
S 3	16 35	13 9	0n13	5 4	3 16	13 3	0 56	24 6	1 37	14 11	1 13	2 42	2 19	9 46	0 30	22 41	0 31	7 12	11 50	14 10	14 13	27 49	17 8	5 51	
M 4	16 52	7 36	1 19	5 31	3 14	13 28	0 54	24 1	1 36	14 9	1 13	2 45	2 19	9 47	0 30	22 41	0 31	7 11	11 50	14 11	14 14	27 49	17 8	5 50	
T 5	17 9	1 33	2 24	6 0	3 11	13 54	0 52	23 56	1 36	14 7	1 12	2 47	2 19	9 49	0 30	22 41	0 31	7 11	11 50	14 11	14 15	27 49	17 8	5 50	
W 6	17 25	4n46	3 22	6 30	3 8	14 19	0 50	23 51	1 35	14 4	1 12	2 50	2 20	9 50	0 30	22 40	0 31	7 11	11 50	14 13	14 16	27 49	17 8	5 49	
T 7	17 41	11 4	4 10	7 2	3 4	14 44	0 48	23 45	1 35	14 2	1 12	2 52	2 20	9 51	0 30	22 40	0 31	7 10	11 50	14 15	14 17	27 49	17 8	5 49	
F 8	17 56	16 58	4 44	7 35	2 59	15 8	0 46	23 40	1 34	14 0	1 12	2 55	2 20	9 52	0 30	22 40	0 31	7 10	11 50	14 18	14 19	27 49	17 8	5 49	
S 9	18 12	22 0	4 59	8 9	2 53	15 32	0 44	23 34	1 34	13 58	1 12	2 57	2 20	9 53	0 30	22 40	0 31	7 10	11 50	14 22	14 20	27 49	17 8	5 48	
S 10	18 27	25 40	4 55	8 44	2 48	15 56	0 42	23 28	1 33	13 56	1 12	3 0	2 20	9 54	0 30	22 40	0 31	7 9	11 50	14 25	14 21	27 48	17 8	5 48	
M11	18 41	27 31	4 29	9 21	2 41	16 19	0 40	23 22	1 33	13 53	1 12	3 2	2 20	9 56	0 30	22 40	0 31	7 9	11 50	14 28	14 22	27 48	17 7	5 47	
T 12	18 56	27 19	3 45	9 58	2 34	16 42	0 38	23 16	1 32	13 51	1 11	3 4	2 21	9 57	0 30	22 40	0 31	7 9	11 50	14 31	14 23	27 48	17 7	5 47	
W13	19 10	25 12	2 47	10 37	2 27	17 5	0 35	23 10	1 32	13 49	1 11	3 7	2 21	9 58	0 30	22 40	0 31	7 9	11 50	14 33	14 24	27 48	17 7	5 47	
T 14	19 24	21 28	1 39	11 16	2 19	17 27	0 33	23 4	1 31	13 47	1 11	3 9	2 21	9 59	0 30	22 40	0 31	7 8	11 49	14 33	14 25	27 48	17 7	5 46	
F 15	19 37	16 35	0 27	11 56	2 10	17 48	0 31	22 57	1 30	13 45	1 11	3 11	2 21	10 0	0 30	22 40	0 31	7 8	11 49	14 34	14 26	27 48	17 7	5 46	
S 16	19 50	10 59	0s45	12 37	2 1	18 10	0 29	22 50	1 30	13 43	1 11	3 14	2 21	10 1	0 30	22 39	0 31	7 8	11 49	14 34	14 27	27 48	17 6	5 46	
S 17	20 3	5 3	1 52	13 19	1 52	18 30	0 26	22 43	1 29	13 41	1 11	3 16	2 21	10 2	0 30	22 39	0 31	7 7	11 49	14 34	14 28	27 48	17 6	5 45	
M18	20 15	0s58	2 52	14 0	1 42	18 50	0 24	22 36	1 29	13 39	1 10	3 18	2 21	10 3	0 30	22 39	0 31	7 7	11 49	14 35	14 29	27 48	17 6	5 45	
T 19	20 27	6 49	3 43	14 42	1 32	19 10	0 22	22 29	1 28	13 37	1 10	3 20	2 22	10 5	0 30	22 39	0 31	7 7	11 49	14 36	14 30	27 48	17 6	5 45	
W20	20 39	12 17	4 21	15 25	1 22	19 29	0 20	22 22	1 28	13 35	1 10	3 23	2 22	10 6	0 30	22 39	0 31	7 7	11 49	14 38	14 31	27 47	17 5	5 44	
T 21	20 51	17 12	4 47	16 7	1 11	19 48	0 17	22 15	1 27	13 33	1 10	3 25	2 22	10 7	0 30	22 39	0 31	7 6	11 48	14 42	14 32	27 47	17 5	5 44	
F 22	21 2	21 22	4 59	16 49	1 0	20 6	0 15	22 7	1 27	13 31	1 10	3 27	2 22	10 8	0 30	22 39	0 31	7 6	11 48	14 45	14 33	27 47	17 5	5 44	
S 23	21 12	24 36	4 58	17 31	0 49	20 24	0 13	21 59	1 26	13 30	1 9	3 29	2 22	10 9	0 30	22 39	0 31	7 6	11 48	14 49	14 34	27 47	17 4	5 43	
S 24	21 23	26 42	4 44	18 12	0 38	20 41	0 10	21 51	1 26	13 28	1 9	3 31	2 23	10 10	0 30	22 38	0 31	7 6	11 48	14 54	14 35	27 47	17 4	5 43	
M25	21 33	27 36	4 17	18 52	0 27	20 57	0 8	21 44	1 25	13 26	1 9	3 33	2 23	10 11	0 30	22 38	0 31	7 6	11 48	14 57	14 36	27 47	17 4	5 43	
T 26	21 42	27 12	3 39	19 32	0 16	21 13	0 5	21 35	1 25	13 24	1 9	3 35	2 23	10 12	0 30	22 38	0 31	7 5	11 48	15 0	14 37	27 46	17 3	5 43	
W27	21 52	25 34	2 51	20 11	0 5	21 28	0 3	21 27	1 24	13 23	1 9	3 37	2 23	10 13	0 30	22 38	0 31	7 5	11 47	15 3	14 38	27 46	17 3	5 42	
T 28	22 0	22 48	1 56	20 48	0n 6	21 43	0 1	21 19	1 23	13 21	1 8	3 39	2 23	10 14	0 30	22 38	0 31	7 5	11 47	15 4	14 39	27 46	17 2	5 42	
F 29	22 9	19 2	0 56	21 23	0 17	21 57	0n 2	21 10	1 23	13 19	1 8	3 41	2 24	10 15	0 30	22 38	0 30	7 5	11 47	15 5	14 40	27 46	17 2	5 42	
S 30	22 17	14 26	0n 9	21 57	0 27	22 11	0 4	21 2	1 22	13 18	1 8	3 43	2 24	10 16	0 30	22 38	0 30	7 5	11 47	15 5	14 41	27 46	17 2	5 41	
S 31	22n25	9s10	1n14	22n28	0n37	22n24	0n 6	20n53	1n22	13s16	1n 8	3n45	2s24	10n17	0s30	22n37	0s30	7s 5	11n47	15s 5	14s42	27s45	17n 1	5s41	

Julian Day Number = 1999133.5, Delta T = 51m47s
Ecliptic obliquity = 23°36'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'06, Lahiri = 6°36'06 Julian Calendar 1 May 761 == Greg. Calendar 5 May 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

JUNE 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 51 36	13♊11'43	16♓ 6	10♊37	12♊32	3♌53	8°R 8	15♈ 7	27♈48	11♋11	22°R18	19°R28	20♒37	25♐ 8	15♋50	M 1
T 2	16 55 33	14° 8'54	29°10	12°49	13°46	4°29	8♏ 3	15°12	27°51	11°13	22♏16	19♒27	20°33	25°14	15°56	T 2
W 3	16 59 29	15° 6'04	12♈41	15° 0	14°59	5° 4	7°58	15°17	27°53	11°15	22°15	19°24	20°30	25°21	16° 2	W 3
T 4	17 3 26	16° 3'14	26°42	17°11	16°13	5°40	7°53	15°22	27°56	11°17	22°13	19°19	20°27	25°28	16° 9	T 4
F 5	17 7 22	17° 0'24	11♉11	19°21	17°27	6°16	7°49	15°27	27°58	11°19	22°12	19°12	20°24	25°35	16°15	F 5
S 6	17 11 19	17°57'34	26° 4	21°31	18°40	6°51	7°44	15°32	28° 1	11°22	22°10	19° 3	20°21	25°41	16°22	S 6
S 7	17 15 15	18°54'45	11♊15	23°40	19°54	7°27	7°40	15°37	28° 3	11°24	22° 9	18°54	20°18	25°48	16°29	S 7
M 8	17 19 12	19°51'55	26°31	25°47	21° 8	8° 3	7°36	15°41	28° 6	11°26	22° 8	18°46	20°14	25°55	16°35	M 8
T 9	17 23 8	20°49'05	11♋43	27°53	22°22	8°39	7°32	15°46	28° 8	11°28	22° 6	18°40	20°11	26° 1	16°42	T 9
W10	17 27 5	21°46'15	26°41	29°58	23°35	9°15	7°28	15°51	28°11	11°30	22° 5	18°36	20° 8	26° 8	16°49	W10
T 11	17 31 2	22°43'25	11♌17	2♋ 1	24°49	9°51	7°25	15°55	28°13	11°32	22° 4	18°34	20° 5	26°15	16°55	T 11
F 12	17 34 58	23°40'35	25°28	4° 2	26° 3	10°27	7°22	16° 0	28°15	11°34	22° 2	18°D34	20° 2	26°21	17° 2	F 12
S 13	17 38 55	24°37'44	9♍12	6° 2	27°17	11° 3	7°18	16° 4	28°17	11°36	22° 1	18°35	19°59	26°28	17° 9	S 13
S 14	17 42 51	25°34'53	22°30	8° 0	28°30	11°40	7°15	16° 8	28°20	11°38	22° 0	18°R35	19°55	26°35	17°16	S 14
M15	17 46 48	26°32'02	5♎27	9°56	29°44	12°16	7°12	16°12	28°22	11°41	21°58	18°35	19°52	26°42	17°23	M15
T 16	17 50 44	27°29'11	18° 5	11°50	0♋58	12°52	7°10	16°16	28°24	11°43	21°57	18°33	19°49	26°48	17°30	T 16
W17	17 54 41	28°26'20	0♏27	13°42	2°12	13°29	7° 7	16°20	28°26	11°45	21°56	18°29	19°46	26°55	17°37	W17
T 18	17 58 37	29°23'28	12°38	15°32	3°26	14° 5	7° 5	16°24	28°28	11°47	21°55	18°22	19°43	27° 2	17°43	T 18
F 19	18 2 34	0♋20'37	24°41	17°20	4°39	14°41	7° 2	16°28	28°30	11°49	21°54	18°15	19°39	27° 8	17°50	F 19
S 20	18 6 31	1°17'47	6♐37	19° 7	5°53	15°18	7° 0	16°32	28°32	11°52	21°52	18° 6	19°36	27°15	17°57	S 20
S 21	18 10 27	2°14'56	18°30	20°51	7° 7	15°54	6°59	16°36	28°34	11°54	21°51	17°58	19°33	27°22	18° 4	S 21
M22	18 14 24	3°12'06	0♑21	22°33	8°21	16°31	6°57	16°39	28°36	11°56	21°50	17°50	19°30	27°28	18°11	M22
T 23	18 18 20	4° 9'16	12°12	24°14	9°35	17° 8	6°56	16°43	28°38	11°58	21°49	17°43	19°27	27°35	18°18	T 23
W24	18 22 17	5° 6'26	24° 5	25°52	10°48	17°44	6°54	16°46	28°40	12° 0	21°48	17°39	19°24	27°42	18°26	W24
T 25	18 26 13	6° 3'37	6♒ 2	27°29	12° 2	18°21	6°53	16°49	28°42	12° 3	21°47	17°36	19°20	27°48	18°33	T 25
F 26	18 30 10	7° 0'49	18° 4	29° 4	13°16	18°58	6°52	16°53	28°43	12° 5	21°46	17°D35	19°17	27°55	18°40	F 26
S 27	18 34 7	7°58'01	0♓17	0♌36	14°30	19°35	6°51	16°56	28°45	12° 7	21°45	17°36	19°14	28° 2	18°47	S 27
S 28	18 38 3	8°55'14	12°42	2° 7	15°44	20°12	6°51	16°59	28°47	12° 9	21°44	17°38	19°11	28° 9	18°54	S 28
M29	18 42 0	9°52'28	25°24	3°36	16°58	20°48	6°50	17° 2	28°48	12°12	21°43	17°39	19° 8	28°15	19° 1	M29
T 30	18 45 56	10♋49'43	8♈27	5♌ 3	18♋12	21♌25	6♏50	17♈ 4	28♈50	12♋14	21♏42	17°R40	19♒ 4	28♐22	19♋ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n32	3s25	2n17	22n58	0n47	22n36	0n 9	20n44	1n21	13s15	1n 8	3n47	2s24	10n18	0s30	22n37	0s30	7s 4	11n46	15s 5	14s43	27s45	17n 1	5s41
T 2	22 39	2n39	3 15	23 25	0 56	22 47	0 11	20 35	1 21	13 14	1 7	3 48	2 24	10 19	0 30	22 37	0 30	7 4	11 46	15 5	14 44	27 45	17 0	5 41
W 3	22 46	8 47	4 4	23 49	1 4	22 58	0 14	20 26	1 20	13 12	1 7	3 50	2 25	10 20	0 30	22 37	0 30	7 4	11 46	15 6	14 45	27 45	17 0	5 41
T 4	22 52	14 43	4 41	24 11	1 12	23 9	0 16	20 16	1 20	13 11	1 7	3 52	2 25	10 21	0 30	22 37	0 30	7 4	11 46	15 8	14 46	27 44	16 59	5 40
F 5	22 58	20 3	5 1	24 30	1 20	23 18	0 18	20 7	1 19	13 10	1 7	3 54	2 25	10 21	0 30	22 37	0 30	7 4	11 45	15 10	14 47	27 44	16 59	5 40
S 6	23 3	24 17	5 2	24 46	1 26	23 27	0 21	19 57	1 19	13 8	1 6	3 55	2 25	10 22	0 30	22 36	0 30	7 4	11 45	15 13	14 48	27 44	16 58	5 40
S 7	23 8	26 55	4 42	24 59	1 32	23 36	0 23	19 47	1 18	13 7	1 6	3 57	2 25	10 23	0 30	22 36	0 30	7 4	11 45	15 16	14 49	27 43	16 57	5 40
M 8	23 13	27 34	4 1	25 10	1 38	23 43	0 25	19 38	1 18	13 6	1 6	3 59	2 26	10 24	0 30	22 36	0 30	7 4	11 45	15 18	14 50	27 43	16 57	5 39
T 9	23 17	26 8	3 4	25 17	1 42	23 50	0 27	19 28	1 17	13 5	1 6	4 0	2 26	10 25	0 30	22 36	0 30	7 4	11 44	15 20	14 51	27 43	16 56	5 39
W10	23 21	22 50	1 54	25 22	1 46	23 56	0 30	19 17	1 17	13 4	1 5	4 2	2 26	10 26	0 30	22 36	0 30	7 4	11 44	15 21	14 52	27 43	16 56	5 39
T 11	23 24	18 8	0 39	25 24	1 49	24 2	0 32	19 7	1 16	13 3	1 5	4 3	2 26	10 27	0 30	22 36	0 30	7 4	11 44	15 22	14 53	27 42	16 55	5 39
F 12	23 27	12 32	0s37	25 24	1 51	24 6	0 34	18 57	1 15	13 2	1 5	4 5	2 27	10 27	0 30	22 35	0 30	7 4	11 43	15 22	14 54	27 42	16 54	5 39
S 13	23 29	6 30	1 48	25 21	1 53	24 11	0 36	18 46	1 15	13 2	1 5	4 6	2 27	10 28	0 30	22 35	0 30	7 4	11 43	15 22	14 55	27 42	16 54	5 39
S 14	23 32	0 22	2 52	25 15	1 54	24 14	0 38	18 36	1 14	13 1	1 4	4 8	2 27	10 29	0 30	22 35	0 30	7 4	11 43	15 21	14 56	27 41	16 53	5 38
M15	23 33	5s37	3 45	25 8	1 54	24 17	0 40	18 25	1 14	13 0	1 4	4 9	2 27	10 30	0 30	22 35	0 30	7 4	11 42	15 22	14 57	27 41	16 52	5 38
T 16	23 35	11 13	4 25	24 58	1 54	24 18	0 43	18 14	1 13	12 59	1 4	4 10	2 28	10 31	0 30	22 35	0 30	7 4	11 42	15 22	14 58	27 40	16 52	5 38
W17	23 35	16 15	4 52	24 46	1 53	24 20	0 45	18 3	1 13	12 59	1 4	4 12	2 28	10 31	0 30	22 35	0 30	7 4	11 42	15 23	14 59	27 40	16 51	5 38
T 18	23 36	20 34	5 5	24 32	1 51	24 20	0 47	17 52	1 12	12 58	1 3	4 13	2 28	10 32	0 30	22 34	0 30	7 4	11 41	15 25	15 0	27 40	16 50	5 38
F 19	23 36	23 59	5 5	24 16	1 49	24 20	0 49	17 41	1 12	12 58	1 3	4 14	2 28	10 33	0 30	22 34	0 30	7 4	11 41	15 28	15 1	27 39	16 49	5 38
S 20	23 36	26 21	4 51	23 59	1 46	24 19	0 51	17 29	1 11	12 57	1 3	4 15	2 29	10 33	0 30	22 34	0 30	7 4	11 41	15 30	15 2	27 39	16 48	5 38
S 21	23 35	27 30	4 25	23 40	1 43	24 17	0 53	17 18	1 11	12 57	1 2	4 17	2 29	10 34	0 30	22 34	0 30	7 4	11 40	15 33	15 3	27 39	16 48	5 38
M22	23 34	27 23	3 47	23 19	1 39	24 14	0 54	17 6	1 10	12 57	1 2	4 18	2 29	10 35	0 30	22 34	0 30	7 4	11 40	15 36	15 4	27 38	16 47	5 37
T 23	23 32	26 1	3 0	22 58	1 34	24 11	0 56	16 55	1 10	12 57	1 2	4 19	2 29	10 35	0 30	22 34	0 30	7 4	11 40	15 38	15 5	27 38	16 46	5 37
W24	23 30	23 28	2 4	22 35	1 29	24 7	0 58	16 43	1 9	12 56	1 2	4 20	2 30	10 36	0 30	22 33	0 30	7 4	11 39	15 39	15 6	27 37	16 45	5 37
T 25	23 28	19 54	1 2	22 10	1 24	24 3	1 0	16 31	1 8	12 56	1 1	4 21	2 30	10 37	0 30	22 33	0 30	7 4	11 39	15 40	15 7	27 37	16 44	5 37
F 26	23 25	15 28	0n 3	21 45	1 18	23 57	1 2	16 19	1 8	12 56	1 1	4 22	2 30	10 37	0 30	22 33	0 30	7 4	11 39	15 40	15 8	27 36	16 43	5 37
S 27	23 22	10 23	1 9	21 19	1 11	23 51	1 3	16 7	1 7	12 56	1 1	4 23	2 30	10 38	0 30	22 33	0 30	7 4	11 38	15 40	15 9	27 36	16 43	5 37
S 28	23 18	4 48	2 12	20 52	1 5	23 44	1 5	15 54	1 7	12 56	1 1	4 24	2 31	10 38	0 30	22 33	0 30	7 4	11 38	15 39	15 10	27 36	16 42	5 37
M29	23 14	1n 5	3 11	20 24	0 57	23 37	1 6	15 42	1 6	12 56	1 0	4 25	2 31	10 39	0 30	22 32	0 30	7 5	11 37	15 39	15 11	27 35	16 41	5 37
T 30	23n 9	7n 5	4n 2	19n56	0n50	23n29	1n 8	15n30	1n 6	12s57	1n 0	4n26	2s31	10n40	0s30	22n32	0s30	7s 5	11n37	15s39	15s12	27s35	16n40	5s37

Julian Day Number = 1999164.5, Delta T = 51m46s
Ecliptic obliquity = 23°36'04, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'10, Lahiri = 6°36'10 Julian Calendar 1 June 761 == Greg. Calendar 5 June 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

JULY 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 49 53	11♋46'58	21♈54	6♌28	19♋25	22♌ 2	6°D50	17♈ 7	28♈51	12♋16	21°R41	17°R39	19♒ 1	28♐29	19♋16	W 1
T 2	18 53 49	12°44'15	5♉46	7°51	20°39	22°40	6♏50	17°10	28°53	12°18	21♏40	17♒37	18°58	28°35	19°23	T 2
F 3	18 57 46	13°41'33	20° 5	9°11	21°53	23°17	6°51	17°12	28°54	12°20	21°39	17°34	18°55	28°42	19°30	F 3
S 4	19 1 42	14°38'52	4♊47	10°30	23° 7	23°54	6°51	17°15	28°56	12°23	21°39	17°30	18°52	28°49	19°37	S 4
S 5	19 5 39	15°36'12	19°47	11°46	24°21	24°31	6°52	17°17	28°57	12°25	21°38	17°26	18°49	28°55	19°44	S 5
M 6	19 9 36	16°33'32	4♋57	13° 1	25°35	25° 8	6°53	17°19	28°58	12°27	21°37	17°21	18°45	29° 2	19°52	M 6
T 7	19 13 32	17°30'54	20° 6	14°12	26°49	25°46	6°54	17°22	29° 0	12°29	21°36	17°18	18°42	29° 9	19°59	T 7
W 8	19 17 29	18°28'17	5♌ 6	15°22	28° 3	26°23	6°55	17°24	29° 1	12°32	21°36	17°16	18°39	29°16	20° 6	W 8
T 9	19 21 25	19°25'40	19°49	16°29	29°17	27° 0	6°57	17°26	29° 2	12°34	21°35	17°D16	18°36	29°22	20°13	T 9
F 10	19 25 22	20°23'04	4♍ 7	17°34	0♌31	27°38	6°58	17°27	29° 3	12°36	21°34	17°17	18°33	29°29	20°21	F 10
S 11	19 29 18	21°20'29	17°59	18°36	1°45	28°15	7° 0	17°29	29° 4	12°38	21°34	17°18	18°30	29°36	20°28	S 11
S 12	19 33 15	22°17'54	1♎25	19°35	2°59	28°53	7° 2	17°31	29° 5	12°40	21°33	17°20	18°26	29°42	20°35	S 12
M13	19 37 11	23°15'21	14°26	20°32	4°13	29°31	7° 4	17°32	29° 6	12°43	21°33	17°21	18°23	29°49	20°42	M13
T 14	19 41 8	24°12'48	27° 5	21°25	5°27	0♍ 8	7° 7	17°34	29° 7	12°45	21°32	17°R21	18°20	29°56	20°50	T 14
W15	19 45 5	25°10'15	9♏27	22°15	6°41	0°46	7° 9	17°35	29° 8	12°47	21°32	17°20	18°17	0♉ 2	20°57	W15
T 16	19 49 1	26° 7'44	21°35	23° 2	7°55	1°24	7°12	17°36	29° 9	12°49	21°31	17°18	18°14	0° 9	21° 4	T 16
F 17	19 52 58	27° 5'14	3♐34	23°46	9° 9	2° 2	7°15	17°38	29° 9	12°51	21°31	17°16	18°10	0°16	21°11	F 17
S 18	19 56 54	28° 2'45	15°27	24°26	10°23	2°39	7°18	17°39	29°10	12°54	21°30	17°13	18° 7	0°22	21°18	S 18
S 19	20 0 51	29° 0'16	27°17	25° 2	11°36	3°17	7°21	17°39	29°11	12°56	21°30	17°10	18° 4	0°29	21°26	S 19
M20	20 4 47	29°57'49	9♉ 9	25°34	12°50	3°55	7°24	17°40	29°12	12°58	21°30	17° 7	18° 1	0°36	21°33	M20
T 21	20 8 44	0♌55'23	21° 3	26° 1	14° 4	4°33	7°28	17°41	29°12	13° 0	21°29	17° 5	17°58	0°42	21°40	T 21
W22	20 12 40	1°52'58	3♒ 2	26°25	15°18	5°11	7°32	17°42	29°13	13° 2	21°29	17° 4	17°55	0°49	21°47	W22
T 23	20 16 37	2°50'34	15° 8	26°43	16°32	5°49	7°35	17°42	29°13	13° 4	21°29	17°D 4	17°51	0°56	21°55	T 23
F 24	20 20 34	3°48'12	27°22	26°57	17°46	6°27	7°39	17°42	29°14	13° 6	21°29	17° 4	17°48	1° 3	22° 2	F 24
S 25	20 24 30	4°45'51	9♓47	27° 6	19° 0	7° 6	7°44	17°43	29°14	13° 8	21°28	17° 4	17°45	1° 9	22° 9	S 25
S 26	20 28 27	5°43'32	22°25	27°R 9	20°14	7°44	7°48	17°43	29°14	13°11	21°28	17° 5	17°42	1°16	22°16	S 26
M27	20 32 23	6°41'14	5♈18	27° 7	21°28	8°22	7°53	17°R43	29°15	13°13	21°28	17° 6	17°39	1°23	22°23	M27
T 28	20 36 20	7°38'58	18°27	26°59	22°42	9° 0	7°57	17°43	29°15	13°15	21°28	17° 7	17°36	1°29	22°30	T 28
W29	20 40 16	8°36'44	1♉54	26°46	23°56	9°39	8° 2	17°43	29°15	13°17	21°28	17° 8	17°32	1°36	22°37	W29
T 30	20 44 13	9°34'32	15°41	26°26	25°10	10°17	8° 7	17°43	29°15	13°19	21°D28	17°R 8	17°29	1°43	22°45	T 30
F 31	20 48 9	10♌32'21	29♉48	26♌ 1	26♌24	10♍56	8♏12	17♈42	29♈15	13♋21	21♏28	17♒ 7	17♒26	1♉49	22♋52	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 4	12n55	4n41	19n27	0n41	23n20	1n 9	15n17	1n 5	12s57	1n 0	4n26	2s31	10n40	0s30	22n32	0s30	7s 5	11n37	15s39	15s13	27s34	16n39	5s37
T 2	22 59	18 19	5 5	18 58	0 33	23 10	1 11	15 4	1 5	12 57	1 0	4 27	2 32	10 41	0 30	22 32	0 30	7 5	11 36	15 39	15 14	27 34	16 38	5 37
F 3	22 54	22 53	5 12	18 28	0 24	23 0	1 12	14 52	1 4	12 58	0 59	4 28	2 32	10 41	0 30	22 32	0 30	7 5	11 36	15 40	15 15	27 33	16 37	5 37
S 4	22 47	26 7	4 58	17 58	0 15	22 49	1 14	14 39	1 4	12 58	0 59	4 29	2 32	10 42	0 30	22 31	0 30	7 5	11 36	15 42	15 16	27 33	16 36	5 37
S 5	22 41	27 35	4 24	17 28	0 6	22 37	1 15	14 26	1 3	12 58	0 59	4 29	2 32	10 42	0 30	22 31	0 30	7 6	11 35	15 43	15 17	27 32	16 35	5 37
M 6	22 34	27 1	3 31	16 57	0s 4	22 25	1 16	14 13	1 3	12 59	0 58	4 30	2 33	10 42	0 30	22 31	0 30	7 6	11 35	15 44	15 18	27 32	16 34	5 37
T 7	22 27	24 27	2 23	16 27	0 14	22 12	1 17	13 59	1 2	13 0	0 58	4 30	2 33	10 43	0 30	22 31	0 30	7 6	11 34	15 45	15 19	27 31	16 33	5 37
W 8	22 19	20 11	1 6	15 57	0 25	21 58	1 18	13 46	1 1	13 0	0 58	4 31	2 33	10 43	0 30	22 31	0 30	7 6	11 34	15 46	15 20	27 31	16 32	5 37
T 9	22 11	14 45	0s14	15 27	0 35	21 44	1 19	13 33	1 1	13 1	0 58	4 31	2 34	10 44	0 30	22 30	0 30	7 6	11 33	15 46	15 21	27 30	16 31	5 37
F 10	22 3	8 39	1 31	14 57	0 46	21 29	1 20	13 19	1 0	13 2	0 57	4 32	2 34	10 44	0 31	22 30	0 30	7 7	11 33	15 46	15 22	27 29	16 30	5 37
S 11	21 54	2 19	2 41	14 27	0 57	21 14	1 21	13 6	1 0	13 3	0 57	4 32	2 34	10 44	0 31	22 30	0 30	7 7	11 33	15 45	15 23	27 29	16 29	5 37
S 12	21 45	3s55	3 39	13 58	1 8	20 58	1 22	12 52	0 59	13 4	0 57	4 33	2 34	10 45	0 31	22 30	0 30	7 7	11 32	15 45	15 24	27 28	16 27	5 37
M13	21 35	9 47	4 24	13 29	1 20	20 41	1 23	12 38	0 59	13 4	0 57	4 33	2 35	10 45	0 31	22 30	0 30	7 8	11 32	15 44	15 25	27 28	16 26	5 37
T 14	21 25	15 5	4 55	13 1	1 31	20 23	1 24	12 24	0 58	13 5	0 56	4 33	2 35	10 45	0 31	22 29	0 30	7 8	11 31	15 44	15 26	27 27	16 25	5 37
W15	21 15	19 39	5 12	12 34	1 43	20 6	1 25	12 10	0 58	13 7	0 56	4 33	2 35	10 46	0 31	22 29	0 30	7 8	11 31	15 45	15 27	27 27	16 24	5 37
T 16	21 4	23 19	5 14	12 8	1 55	19 47	1 25	11 56	0 57	13 8	0 56	4 34	2 36	10 46	0 31	22 29	0 30	7 8	11 30	15 45	15 28	27 26	16 23	5 37
F 17	20 53	25 57	5 2	11 42	2 6	19 28	1 26	11 42	0 57	13 9	0 56	4 34	2 36	10 46	0 31	22 29	0 30	7 9	11 30	15 46	15 29	27 25	16 22	5 37
S 18	20 42	27 24	4 38	11 18	2 18	19 8	1 26	11 28	0 56	13 10	0 55	4 34	2 36	10 47	0 31	22 29	0 30	7 9	11 30	15 47	15 30	27 25	16 21	5 37
S 19	20 30	27 35	4 1	10 55	2 30	18 48	1 27	11 14	0 55	13 11	0 55	4 34	2 36	10 47	0 31	22 28	0 30	7 9	11 29	15 48	15 31	27 24	16 19	5 38
M20	20 18	26 31	3 14	10 33	2 42	18 28	1 27	10 59	0 55	13 13	0 55	4 34	2 37	10 47	0 31	22 28	0 30	7 10	11 29	15 49	15 32	27 24	16 18	5 38
T 21	20 5	24 14	2 19	10 13	2 53	18 7	1 27	10 45	0 54	13 14	0 55	4 34	2 37	10 47	0 31	22 28	0 30	7 10	11 28	15 49	15 33	27 23	16 17	5 38
W22	19 52	20 52	1 17	9 54	3 5	17 45	1 28	10 30	0 54	13 16	0 54	4 34	2 37	10 47	0 31	22 28	0 30	7 11	11 28	15 50	15 34	27 22	16 16	5 38
T 23	19 39	16 35	0 11	9 37	3 16	17 23	1 28	10 16	0 53	13 17	0 54	4 34	2 38	10 47	0 31	22 28	0 30	7 11	11 27	15 50	15 35	27 22	16 15	5 38
F 24	19 26	11 35	0n57	9 22	3 27	17 0	1 28	10 1	0 53	13 19	0 54	4 34	2 38	10 48	0 31	22 27	0 30	7 11	11 27	15 50	15 36	27 21	16 13	5 38
S 25	19 12	6 4	2 3	9 9	3 37	16 37	1 28	9 46	0 52	13 20	0 54	4 34	2 38	10 48	0 31	22 27	0 30	7 12	11 26	15 49	15 37	27 20	16 12	5 38
S 26	18 58	0 13	3 4	8 59	3 47	16 14	1 28	9 31	0 52	13 22	0 53	4 34	2 38	10 48	0 31	22 27	0 30	7 12	11 26	15 49	15 38	27 20	16 11	5 38
M27	18 44	5n44	3 57	8 51	3 57	15 50	1 28	9 16	0 51	13 24	0 53	4 33	2 39	10 48	0 31	22 27	0 30	7 13	11 25	15 49	15 39	27 19	16 9	5 39
T 28	18 29	11 33	4 38	8 45	4 5	15 25	1 28	9 1	0 50	13 25	0 53	4 33	2 39	10 48	0 31	22 27	0 30	7 13	11 25	15 49	15 40	27 18	16 8	5 39
W29	18 14	16 59	5 6	8 43	4 13	15 0	1 27	8 46	0 50	13 27	0 53	4 33	2 39	10 48	0 31	22 26	0 30	7 13	11 24	15 48	15 41	27 18	16 7	5 39
T 30	17 58	21 42	5 17	8 43	4 20	14 35	1 27	8 31	0 49	13 29	0 52	4 32	2 39	10 48	0 31	22 26	0 30	7 14	11 24	15 48	15 42	27 17	16 6	5 39
F 31	17n43	25n17	5n 9	8n46	4s26	14n 9	1n27	8n16	0n49	13s31	0n52	4n32	2s40	10n48	0s31	22n26	0s30	7s14	11n24	15s49	15s43	27s16	16n 4	5s39

Julian Day Number = 1999194.5, Delta T = 51m45s
Ecliptic obliquity = 23°36'04, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'14, Lahiri = 6°36'14 Julian Calendar 1 July 761 == Greg. Calendar 5 July 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

AUGUST 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 52 6	11♌30'12	14♊14	25°R31	27♌38	11♍34	8♏18	17°R42	29°R15	13♋23	21♏28	17°R 7	17♒23	1♉56	22♋59	S 1
S 2	20 56 3	12°28'06	28°54	24♌55	28°52	12°13	8°23	17♈41	29♈15	13°25	21°28	17♒ 6	17°20	2° 3	23° 6	S 2
M 3	20 59 59	13°26'01	13♋44	24°14	0♍ 6	12°52	8°29	17°41	29°15	13°27	21°28	17° 6	17°16	2° 9	23°13	M 3
T 4	21 3 56	14°23'57	28°36	23°28	1°20	13°30	8°35	17°40	29°15	13°29	21°29	17° 6	17°13	2°16	23°20	T 4
W 5	21 7 52	15°21'56	13♌24	22°38	2°34	14° 9	8°41	17°39	29°15	13°31	21°29	17°D 6	17°10	2°23	23°27	W 5
T 6	21 11 49	16°19'56	27°59	21°46	3°48	14°48	8°47	17°38	29°15	13°33	21°29	17° 6	17° 7	2°29	23°34	T 6
F 7	21 15 45	17°17'57	12♍16	20°51	5° 2	15°27	8°53	17°37	29°14	13°35	21°29	17°R 6	17° 4	2°36	23°41	F 7
S 8	21 19 42	18°16'00	26°11	19°54	6°16	16° 5	8°59	17°36	29°14	13°37	21°30	17° 5	17° 1	2°43	23°48	S 8
S 9	21 23 38	19°14'05	9♎41	18°58	7°30	16°44	9° 6	17°34	29°14	13°39	21°30	17° 5	16°57	2°50	23°54	S 9
M10	21 27 35	20°12'11	22°46	18° 3	8°44	17°23	9°13	17°33	29°13	13°40	21°30	17° 5	16°54	2°56	24° 1	M10
T 11	21 31 32	21°10'19	5♏29	17°10	9°58	18° 2	9°19	17°31	29°13	13°42	21°31	17° 5	16°51	3° 3	24° 8	T 11
W12	21 35 28	22° 8'28	17°53	16°21	11°12	18°42	9°26	17°30	29°12	13°44	21°31	17°D 5	16°48	3°10	24°15	W12
T 13	21 39 25	23° 6'39	0♐ 2	15°36	12°26	19°21	9°33	17°28	29°12	13°46	21°32	17° 5	16°45	3°16	24°22	T 13
F 14	21 43 21	24° 4'51	12° 0	14°57	13°40	20° 0	9°41	17°26	29°11	13°48	21°32	17° 5	16°42	3°23	24°28	F 14
S 15	21 47 18	25° 3'05	23°52	14°25	14°54	20°39	9°48	17°24	29°10	13°50	21°33	17° 6	16°38	3°30	24°35	S 15
S 16	21 51 14	26° 1'20	5♑43	14° 1	16° 8	21°18	9°56	17°22	29°10	13°51	21°33	17° 6	16°35	3°36	24°42	S 16
M17	21 55 11	26°59'37	17°35	13°44	17°22	21°58	10° 3	17°20	29° 9	13°53	21°34	17° 7	16°32	3°43	24°48	M17
T 18	21 59 7	27°57'56	29°34	13°D37	18°36	22°37	10°11	17°18	29° 8	13°55	21°34	17° 8	16°29	3°50	24°55	T 18
W19	22 3 4	28°56'17	11♒41	13°38	19°50	23°17	10°19	17°16	29° 7	13°56	21°35	17°R 9	16°26	3°56	25° 1	W19
T 20	22 7 1	29°54'39	24° 0	13°48	21° 4	23°56	10°27	17°13	29° 6	13°58	21°36	17° 9	16°22	4° 3	25° 8	T 20
F 21	22 10 57	0♍53'03	6♓30	14° 8	22°18	24°36	10°35	17°11	29° 5	14° 0	21°36	17° 8	16°19	4°10	25°14	F 21
S 22	22 14 54	1°51'29	19°15	14°36	23°32	25°15	10°43	17° 8	29° 4	14° 1	21°37	17° 7	16°16	4°16	25°21	S 22
S 23	22 18 50	2°49'57	2♈13	15°14	24°46	25°55	10°52	17° 6	29° 3	14° 3	21°38	17° 5	16°13	4°23	25°27	S 23
M24	22 22 47	3°48'28	15°25	16° 0	26° 0	26°34	11° 0	17° 3	29° 2	14° 5	21°39	17° 2	16°10	4°30	25°34	M24
T 25	22 26 43	4°47'00	28°50	16°53	27°14	27°14	11° 9	17° 0	29° 1	14° 6	21°40	17° 0	16° 7	4°36	25°40	T 25
W26	22 30 40	5°45'35	12♉28	17°55	28°27	27°54	11°18	16°57	29° 0	14° 8	21°40	16°58	16° 3	4°43	25°46	W26
T 27	22 34 36	6°44'12	26°19	19° 3	29°41	28°34	11°27	16°54	28°59	14° 9	21°41	16°57	16° 0	4°50	25°52	T 27
F 28	22 38 33	7°42'51	10♊21	20°18	0♎55	29°14	11°36	16°51	28°58	14°11	21°42	16°D57	15°57	4°56	25°58	F 28
S 29	22 42 30	8°41'33	24°33	21°38	2° 9	29°54	11°45	16°48	28°56	14°12	21°43	16°57	15°54	5° 3	26° 5	S 29
S 30	22 46 26	9°40'17	8♋52	23° 4	3°23	0♎34	11°54	16°45	28°55	14°14	21°44	16°58	15°51	5°10	26°11	S 30
M31	22 50 23	10♍39'03	23♋17	24♌34	4♎37	1♎14	12♏ 3	16°41	28°54	14♋15	21♏45	17♒ 0	15♒48	5♉16	26♋17	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n27	27n20	4n42	8n52	4s30	13n43	1n26	8n 1	0n48	13s33	0n52	4n32	2s40	10n48	0s31	22n26	0s30	7s15	11n23	15s49	15s44	27s15	16n 3	5s40
S 2	17 11	27 33	3 57	9 1	4 33	13 17	1 26	7 45	0 48	13 35	0 52	4 31	2 40	10 48	0 31	22 26	0 30	7 15	11 23	15 49	15 45	27 15	16 2	5 40
M 3	16 54	25 47	2 55	9 13	4 34	12 50	1 25	7 30	0 47	13 37	0 51	4 31	2 41	10 48	0 31	22 25	0 30	7 16	11 22	15 49	15 46	27 14	16 0	5 40
T 4	16 37	22 13	1 41	9 29	4 34	12 23	1 25	7 15	0 47	13 39	0 51	4 30	2 41	10 48	0 31	22 25	0 30	7 16	11 22	15 49	15 47	27 13	15 59	5 40
W 5	16 20	17 14	0 21	9 47	4 32	11 56	1 24	6 59	0 46	13 41	0 51	4 30	2 41	10 48	0 31	22 25	0 30	7 17	11 21	15 49	15 48	27 13	15 57	5 40
T 6	16 3	11 19	1s 0	10 7	4 28	11 28	1 23	6 43	0 45	13 43	0 51	4 29	2 41	10 48	0 31	22 25	0 30	7 17	11 21	15 49	15 49	27 12	15 56	5 41
F 7	15 45	4 55	2 15	10 31	4 22	11 0	1 22	6 28	0 45	13 46	0 50	4 28	2 42	10 48	0 31	22 25	0 30	7 18	11 20	15 49	15 50	27 11	15 55	5 41
S 8	15 27	1s32	3 20	10 56	4 14	10 32	1 21	6 12	0 44	13 48	0 50	4 28	2 42	10 48	0 31	22 24	0 30	7 18	11 20	15 49	15 51	27 10	15 53	5 41
S 9	15 9	7 43	4 12	11 22	4 4	10 3	1 21	5 56	0 44	13 50	0 50	4 27	2 42	10 47	0 31	22 24	0 30	7 19	11 19	15 49	15 52	27 9	15 52	5 41
M10	14 51	13 23	4 49	11 50	3 52	9 34	1 19	5 41	0 43	13 53	0 50	4 26	2 42	10 47	0 31	22 24	0 30	7 19	11 19	15 49	15 53	27 9	15 50	5 42
T 11	14 32	18 19	5 11	12 19	3 39	9 5	1 18	5 25	0 43	13 55	0 49	4 25	2 43	10 47	0 31	22 24	0 30	7 20	11 18	15 49	15 53	27 8	15 49	5 42
W12	14 13	22 21	5 17	12 48	3 24	8 36	1 17	5 9	0 42	13 57	0 49	4 24	2 43	10 47	0 31	22 24	0 30	7 21	11 18	15 49	15 54	27 7	15 48	5 42
T 13	13 54	25 19	5 9	13 17	3 8	8 6	1 16	4 53	0 41	14 0	0 49	4 23	2 43	10 47	0 31	22 23	0 30	7 21	11 17	15 49	15 55	27 6	15 46	5 43
F 14	13 35	27 8	4 48	13 44	2 51	7 37	1 15	4 37	0 41	14 2	0 49	4 23	2 43	10 46	0 31	22 23	0 30	7 22	11 17	15 49	15 56	27 5	15 45	5 43
S 15	13 16	27 42	4 14	14 11	2 33	7 7	1 13	4 21	0 40	14 5	0 49	4 22	2 44	10 46	0 31	22 23	0 30	7 22	11 17	15 49	15 57	27 5	15 43	5 43
S 16	12 56	26 58	3 30	14 36	2 14	6 36	1 12	4 5	0 40	14 8	0 48	4 21	2 44	10 46	0 31	22 23	0 30	7 23	11 16	15 49	15 58	27 4	15 42	5 43
M17	12 36	25 1	2 37	14 59	1 55	6 6	1 10	3 48	0 39	14 10	0 48	4 20	2 44	10 46	0 31	22 23	0 30	7 23	11 16	15 49	15 59	27 3	15 40	5 44
T 18	12 16	21 56	1 36	15 19	1 36	5 36	1 9	3 32	0 39	14 13	0 48	4 19	2 44	10 45	0 31	22 23	0 30	7 24	11 15	15 48	16 0	27 2	15 39	5 44
W19	11 55	17 53	0 30	15 37	1 17	5 5	1 7	3 16	0 38	14 16	0 48	4 17	2 45	10 45	0 31	22 22	0 30	7 25	11 15	15 48	16 1	27 1	15 37	5 44
T 20	11 35	13 1	0n38	15 52	0 59	4 34	1 6	3 0	0 37	14 18	0 47	4 16	2 45	10 45	0 31	22 22	0 30	7 25	11 14	15 48	16 2	27 0	15 36	5 45
F 21	11 14	7 33	1 45	16 3	0 40	4 3	1 4	2 44	0 37	14 21	0 47	4 15	2 45	10 44	0 31	22 22	0 30	7 26	11 14	15 48	16 3	27 0	15 34	5 45
S 22	10 53	1 42	2 48	16 12	0 23	3 32	1 2	2 27	0 36	14 24	0 47	4 14	2 45	10 44	0 31	22 22	0 30	7 26	11 13	15 49	16 4	26 59	15 33	5 45
S 23	10 32	4n18	3 44	16 16	0 7	3 1	1 0	2 11	0 36	14 27	0 47	4 13	2 46	10 43	0 31	22 22	0 30	7 27	11 13	15 49	16 5	26 58	15 32	5 46
M24	10 11	10 14	4 29	16 18	0n 9	2 30	0 58	1 54	0 35	14 30	0 47	4 11	2 46	10 43	0 31	22 22	0 30	7 28	11 12	15 50	16 6	26 57	15 30	5 46
T 25	9 49	15 47	5 0	16 15	0 24	1 58	0 56	1 38	0 35	14 32	0 46	4 10	2 46	10 43	0 31	22 21	0 30	7 28	11 12	15 51	16 7	26 56	15 29	5 47
W26	9 28	20 40	5 14	16 9	0 37	1 27	0 54	1 22	0 34	14 35	0 46	4 9	2 46	10 42	0 31	22 21	0 30	7 29	11 12	15 51	16 8	26 55	15 27	5 47
T 27	9 6	24 30	5 11	16 0	0 49	0 56	0 52	1 5	0 33	14 38	0 46	4 7	2 46	10 42	0 31	22 21	0 30	7 30	11 11	15 52	16 9	26 54	15 26	5 47
F 28	8 44	26 55	4 49	15 47	1 1	0 24	0 50	0 49	0 33	14 41	0 46	4 6	2 47	10 41	0 31	22 21	0 30	7 30	11 11	15 52	16 10	26 53	15 24	5 48
S 29	8 22	27 39	4 10	15 30	1 11	0s 8	0 48	0 32	0 32	14 44	0 46	4 5	2 47	10 41	0 31	22 21	0 30	7 31	11 10	15 52	16 11	26 52	15 23	5 48
S 30	8 0	26 32	3 15	15 10	1 20	0 39	0 46	0 15	0 32	14 47	0 45	4 3	2 47	10 40	0 31	22 21	0 30	7 32	11 10	15 51	16 12	26 51	15 21	5 48
M31	7n37	23n40	2n 7	14n48	1n27	1s11	0n44	0s 1	0n31	14s50	0n45	4n 2	2s47	10n40	0s31	22n20	0s30	7s32	11n 9	15s51	16s13	26s50	15n20	5s49

Julian Day Number = 1999225.5, Delta T = 51m45s
Ecliptic obliquity = 23°36'04, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'18, Lahiri = 6°36'19 Julian Calendar 1 Aug. 761 == Greg. Calendar 5 Aug. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

SEPTEMBER 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 54 19	11♍37'52	7♌44	26♌ 8	5♎51	1♎54	12♏13	16°R38	28°R52	14♋16	21♏46	17♒ 1	15♒44	5♑23	26♋23	T 1
W 2	22 58 16	12°36'43	22° 8	27°45	7° 4	2°34	12°22	16♈34	28♈51	14°18	21°48	17°R 1	15°41	5°30	26°28	W 2
T 3	23 2 12	13°35'36	6♍24	29°25	8°18	3°14	12°32	16°31	28°49	14°19	21°49	17° 0	15°38	5°37	26°34	T 3
F 4	23 6 9	14°34'31	20°27	1♍ 7	9°32	3°55	12°42	16°27	28°48	14°20	21°50	16°57	15°35	5°43	26°40	F 4
S 5	23 10 5	15°33'28	4♎13	2°52	10°46	4°35	12°52	16°23	28°46	14°22	21°51	16°54	15°32	5°50	26°46	S 5
S 6	23 14 2	16°32'27	17°39	4°37	12° 0	5°15	13° 2	16°19	28°44	14°23	21°52	16°49	15°28	5°57	26°51	S 6
M 7	23 17 58	17°31'28	0♏44	6°24	13°14	5°56	13°12	16°16	28°43	14°24	21°53	16°44	15°25	6° 3	26°57	M 7
T 8	23 21 55	18°30'31	13°28	8°11	14°27	6°36	13°22	16°12	28°41	14°25	21°55	16°39	15°22	6°10	27° 3	T 8
W 9	23 25 52	19°29'36	25°53	9°59	15°41	7°17	13°32	16° 8	28°39	14°27	21°56	16°36	15°19	6°17	27° 8	W 9
T 10	23 29 48	20°28'42	8♐ 3	11°47	16°55	7°57	13°43	16° 4	28°37	14°28	21°57	16°33	15°16	6°23	27°14	T 10
F 11	23 33 45	21°27'51	20° 2	13°35	18° 9	8°38	13°53	15°59	28°36	14°29	21°59	16°D33	15°13	6°30	27°19	F 11
S 12	23 37 41	22°27'01	1♑53	15°23	19°22	9°19	14° 4	15°55	28°34	14°30	22° 0	16°33	15° 9	6°37	27°24	S 12
S 13	23 41 38	23°26'14	13°44	17°10	20°36	10° 0	14°14	15°51	28°32	14°31	22° 2	16°34	15° 6	6°43	27°29	S 13
M14	23 45 34	24°25'28	25°37	18°58	21°50	10°40	14°25	15°47	28°30	14°32	22° 3	16°36	15° 3	6°50	27°35	M14
T 15	23 49 31	25°24'44	7♒39	20°44	23° 3	11°21	14°36	15°42	28°28	14°33	22° 5	16°37	15° 0	6°57	27°40	T 15
W16	23 53 27	26°24'02	19°53	22°31	24°17	12° 2	14°47	15°38	28°26	14°34	22° 6	16°R38	14°57	7° 3	27°45	W16
T 17	23 57 24	27°23'21	2♓22	24°16	25°31	12°43	14°58	15°34	28°24	14°35	22° 8	16°37	14°54	7°10	27°50	T 17
F 18	0 1 21	28°22'43	15° 9	26° 1	26°44	13°24	15° 9	15°29	28°22	14°36	22° 9	16°33	14°50	7°17	27°55	F 18
S 19	0 5 17	29°22'07	28°14	27°46	27°58	14° 5	15°20	15°25	28°20	14°37	22°11	16°28	14°47	7°23	27°59	S 19
S 20	0 9 14	0♎21'33	11♈37	29°30	29°12	14°46	15°31	15°20	28°18	14°37	22°12	16°21	14°44	7°30	28° 4	S 20
M21	0 13 10	1°21'01	25°15	1♎13	0♏25	15°27	15°43	15°15	28°16	14°38	22°14	16°14	14°41	7°37	28° 9	M21
T 22	0 17 7	2°20'31	9♉ 6	2°55	1°39	16° 9	15°54	15°11	28°14	14°39	22°16	16° 6	14°38	7°43	28°13	T 22
W23	0 21 3	3°20'04	23° 6	4°37	2°52	16°50	16° 6	15° 6	28°11	14°40	22°17	16° 0	14°34	7°50	28°18	W23
T 24	0 25 0	4°19'39	7♊11	6°18	4° 6	17°31	16°17	15° 1	28° 9	14°40	22°19	15°55	14°31	7°57	28°22	T 24
F 25	0 28 56	5°19'16	21°20	7°58	5°19	18°13	16°29	14°57	28° 7	14°41	22°21	15°52	14°28	8° 3	28°27	F 25
S 26	0 32 53	6°18'56	5♋28	9°38	6°33	18°54	16°41	14°52	28° 5	14°42	22°22	15°D51	14°25	8°10	28°31	S 26
S 27	0 36 50	7°18'38	19°36	11°17	7°46	19°36	16°52	14°47	28° 3	14°42	22°24	15°51	14°22	8°17	28°35	S 27
M28	0 40 46	8°18'22	3♌41	12°56	9° 0	20°17	17° 4	14°42	28° 0	14°43	22°26	15°52	14°19	8°23	28°39	M28
T 29	0 44 43	9°18'09	17°43	14°33	10°13	20°59	17°16	14°38	27°58	14°44	22°28	15°R53	14°15	8°30	28°43	T 29
W30	0 48 39	10♎17'58	1♍39	16♎11	11♏27	21♎40	17♏28	14♈33	27♈56	14♋44	22♏30	15♒52	14♒12	8♑37	28♋47	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n15	19n17	0n51	14n22	1n34	1s42	0n41	0s18	0n30	14s53	0n45	4n 0	2s47	10n39	0s31	22n20	0s30	7s33	11n 9	15s50	16s14	26s49	15n18	5s49
W 2	6 52	13 47	0s28	13 53	1 39	2 14	0 39	0 34	0 30	14 57	0 45	3 59	2 48	10 39	0 31	22 20	0 30	7 34	11 8	15 50	16 15	26 49	15 17	5 50
T 3	6 30	7 37	1 44	13 22	1 44	2 45	0 37	0 51	0 29	15 0	0 45	3 57	2 48	10 38	0 31	22 20	0 30	7 34	11 8	15 51	16 15	26 48	15 15	5 50
F 4	6 7	1 10	2 53	12 49	1 47	3 17	0 34	1 8	0 29	15 3	0 44	3 56	2 48	10 38	0 32	22 20	0 30	7 35	11 8	15 52	16 16	26 47	15 14	5 51
S 5	5 44	5s12	3 50	12 14	1 50	3 48	0 32	1 24	0 28	15 6	0 44	3 54	2 48	10 37	0 32	22 20	0 30	7 36	11 7	15 53	16 17	26 46	15 12	5 51
S 6	5 21	11 10	4 33	11 37	1 52	4 19	0 29	1 41	0 28	15 9	0 44	3 52	2 48	10 37	0 32	22 20	0 30	7 37	11 7	15 54	16 18	26 45	15 11	5 52
M 7	4 58	16 29	5 0	10 58	1 53	4 51	0 27	1 58	0 27	15 13	0 44	3 51	2 48	10 36	0 32	22 19	0 30	7 37	11 6	15 56	16 19	26 44	15 9	5 52
T 8	4 34	20 56	5 12	10 18	1 53	5 22	0 24	2 14	0 26	15 16	0 44	3 49	2 49	10 35	0 32	22 19	0 30	7 38	11 6	15 57	16 20	26 43	15 8	5 52
W 9	4 11	24 21	5 8	9 36	1 52	5 53	0 22	2 31	0 26	15 19	0 44	3 47	2 49	10 35	0 32	22 19	0 30	7 39	11 5	15 58	16 21	26 42	15 6	5 53
T 10	3 48	26 35	4 51	8 54	1 51	6 24	0 19	2 48	0 25	15 22	0 43	3 46	2 49	10 34	0 32	22 19	0 30	7 39	11 5	15 59	16 22	26 41	15 5	5 53
F 11	3 24	27 33	4 21	8 10	1 49	6 55	0 16	3 4	0 25	15 26	0 43	3 44	2 49	10 33	0 32	22 19	0 30	7 40	11 5	15 59	16 23	26 40	15 3	5 54
S 12	3 1	27 15	3 40	7 26	1 47	7 25	0 13	3 21	0 24	15 29	0 43	3 42	2 49	10 33	0 32	22 19	0 30	7 41	11 4	15 59	16 24	26 39	15 2	5 54
S 13	2 37	25 42	2 50	6 41	1 44	7 56	0 11	3 38	0 23	15 32	0 43	3 41	2 49	10 32	0 32	22 19	0 30	7 42	11 4	15 59	16 25	26 38	15 0	5 55
M14	2 14	23 0	1 52	5 56	1 40	8 26	0 8	3 54	0 23	15 36	0 43	3 39	2 49	10 31	0 32	22 19	0 30	7 42	11 3	15 58	16 26	26 36	14 59	5 55
T 15	1 50	19 16	0 49	5 10	1 37	8 56	0 5	4 11	0 22	15 39	0 43	3 37	2 49	10 31	0 32	22 18	0 30	7 43	11 3	15 58	16 27	26 35	14 57	5 56
W16	1 26	14 40	0n18	4 24	1 32	9 26	0 2	4 27	0 22	15 42	0 42	3 35	2 50	10 30	0 32	22 18	0 30	7 44	11 3	15 57	16 28	26 34	14 56	5 56
T 17	1 3	9 23	1 24	3 38	1 28	9 56	0s 0	4 44	0 21	15 46	0 42	3 33	2 50	10 29	0 32	22 18	0 30	7 45	11 2	15 58	16 29	26 33	14 54	5 57
F 18	0 39	3 37	2 28	2 52	1 23	10 26	0 3	5 1	0 20	15 49	0 42	3 32	2 50	10 28	0 32	22 18	0 30	7 45	11 2	15 59	16 30	26 32	14 53	5 58
S 19	0 15	2n26	3 26	2 5	1 18	10 55	0 6	5 17	0 20	15 53	0 42	3 30	2 50	10 28	0 32	22 18	0 30	7 46	11 2	16 0	16 31	26 31	14 51	5 58
S 20	0s 9	8 30	4 13	1 19	1 13	11 24	0 9	5 34	0 19	15 56	0 42	3 28	2 50	10 27	0 32	22 18	0 30	7 47	11 1	16 2	16 31	26 30	14 50	5 59
M21	0 32	14 17	4 48	0 32	1 7	11 53	0 12	5 50	0 19	16 0	0 42	3 26	2 50	10 26	0 32	22 18	0 30	7 48	11 1	16 5	16 32	26 29	14 48	5 59
T 22	0 56	19 26	5 5	0s14	1 1	12 22	0 15	6 7	0 18	16 3	0 41	3 24	2 50	10 25	0 32	22 18	0 30	7 48	11 0	16 7	16 33	26 28	14 47	6 0
W23	1 20	23 35	5 5	1 0	0 55	12 50	0 18	6 23	0 17	16 7	0 41	3 22	2 50	10 25	0 32	22 18	0 30	7 49	11 0	16 9	16 34	26 27	14 45	6 0
T 24	1 44	26 22	4 47	1 46	0 49	13 18	0 21	6 40	0 17	16 10	0 41	3 20	2 50	10 24	0 32	22 18	0 30	7 50	11 0	16 10	16 35	26 26	14 44	6 1
F 25	2 8	27 29	4 11	2 32	0 43	13 45	0 24	6 56	0 16	16 13	0 41	3 19	2 50	10 23	0 32	22 17	0 30	7 51	10 59	16 11	16 36	26 24	14 43	6 1
S 26	2 31	26 49	3 20	3 17	0 37	14 13	0 27	7 13	0 16	16 17	0 41	3 17	2 50	10 22	0 32	22 17	0 30	7 51	10 59	16 12	16 37	26 23	14 41	6 2
S 27	2 55	24 25	2 17	4 2	0 30	14 40	0 30	7 29	0 15	16 21	0 41	3 15	2 50	10 21	0 32	22 17	0 30	7 52	10 59	16 11	16 38	26 22	14 40	6 3
M28	3 19	20 31	1 5	4 47	0 24	15 6	0 33	7 45	0 14	16 24	0 40	3 13	2 50	10 21	0 32	22 17	0 30	7 53	10 58	16 11	16 39	26 21	14 38	6 3
T 29	3 43	15 28	0s10	5 31	0 17	15 33	0 36	8 2	0 14	16 28	0 40	3 11	2 50	10 20	0 32	22 17	0 30	7 54	10 58	16 11	16 40	26 20	14 37	6 4
W30	4s 6	9n39	1s24	6s15	0n10	15s59	0s38	8s18	0n13	16s31	0n40	3n 9	2s50	10n19	0s32	22n17	0s30	7s54	10n58	16s11	16s41	26s19	14n36	6s 4

Julian Day Number = 1999256.5, Delta T = 51m44s
Ecliptic obliquity = 23°36'05, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'23, Lahiri = 6°36'23 Julian Calendar 1 Sept. 761 == Greg. Calendar 5 Sept. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

OCTOBER 761 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 36	11♎17'49	15♍29	17♎47	12♏40	22♎22	17♏40	14°R28	27°R53	14♋44	22♏32	15°R48	14♒ 9	8♉43	28♋51	T 1
F 2	0 56 32	12°17'43	29° 8	19°23	13°54	23° 4	17°52	14♈23	27♈51	14°45	22°33	15♒42	14° 6	8°50	28°55	F 2
S 3	1 0 29	13°17'38	12♎36	20°59	15° 7	23°46	18° 5	14°18	27°49	14°45	22°35	15°34	14° 3	8°57	28°59	S 3
S 4	1 4 25	14°17'35	25°49	22°34	16°21	24°28	18°17	14°13	27°46	14°46	22°37	15°23	13°59	9° 3	29° 2	S 4
M 5	1 8 22	15°17'35	8♏45	24° 8	17°34	25°10	18°29	14° 8	27°44	14°46	22°39	15°12	13°56	9°10	29° 6	M 5
T 6	1 12 19	16°17'36	21°24	25°42	18°47	25°52	18°42	14° 4	27°41	14°46	22°41	15° 1	13°53	9°17	29° 9	T 6
W 7	1 16 15	17°17'39	3♐46	27°16	20° 1	26°34	18°54	13°59	27°39	14°47	22°43	14°52	13°50	9°23	29°13	W 7
T 8	1 20 12	18°17'44	15°55	28°49	21°14	27°16	19° 6	13°54	27°36	14°47	22°45	14°45	13°47	9°30	29°16	T 8
F 9	1 24 8	19°17'51	27°52	0♏21	22°27	27°58	19°19	13°49	27°34	14°47	22°47	14°40	13°44	9°37	29°19	F 9
S 10	1 28 5	20°17'59	9♑43	1°53	23°40	28°40	19°32	13°44	27°32	14°47	22°49	14°37	13°40	9°43	29°22	S 10
S 11	1 32 1	21°18'09	21°31	3°25	24°54	29°22	19°44	13°40	27°29	14°47	22°51	14°D37	13°37	9°50	29°25	S 11
M12	1 35 58	22°18'20	3♒24	4°56	26° 7	0♏ 5	19°57	13°35	27°27	14°47	22°53	14°37	13°34	9°57	29°28	M12
T 13	1 39 54	23°18'33	15°25	6°27	27°20	0°47	20°10	13°30	27°24	14°47	22°55	14°R37	13°31	10° 3	29°31	T 13
W14	1 43 51	24°18'48	27°41	7°57	28°33	1°29	20°22	13°25	27°22	14°R48	22°58	14°37	13°28	10°10	29°34	W14
T 15	1 47 48	25°19'04	10♓16	9°27	29°46	2°12	20°35	13°21	27°19	14°47	23° 0	14°34	13°25	10°17	29°36	T 15
F 16	1 51 44	26°19'22	23°12	10°56	0♐59	2°54	20°48	13°16	27°17	14°47	23° 2	14°28	13°21	10°23	29°39	F 16
S 17	1 55 41	27°19'41	6♈33	12°25	2°13	3°37	21° 1	13°11	27°14	14°47	23° 4	14°20	13°18	10°30	29°41	S 17
S 18	1 59 37	28°20'02	20°17	13°54	3°26	4°20	21°14	13° 7	27°12	14°47	23° 6	14°10	13°15	10°37	29°43	S 18
M19	2 3 34	29°20'25	4♉20	15°22	4°39	5° 2	21°27	13° 2	27° 9	14°47	23° 8	13°58	13°12	10°43	29°46	M19
T 20	2 7 30	0♏20'50	18°40	16°49	5°52	5°45	21°40	12°58	27° 7	14°47	23°10	13°46	13° 9	10°50	29°48	T 20
W21	2 11 27	1°21'16	3♊ 8	18°16	7° 5	6°28	21°53	12°53	27° 4	14°47	23°13	13°36	13° 5	10°57	29°50	W21
T 22	2 15 23	2°21'44	17°38	19°43	8°17	7°11	22° 6	12°49	27° 2	14°46	23°15	13°27	13° 2	11° 3	29°52	T 22
F 23	2 19 20	3°22'15	2♋ 5	21° 8	9°30	7°53	22°19	12°44	26°59	14°46	23°17	13°21	12°59	11°10	29°54	F 23
S 24	2 23 17	4°22'47	16°24	22°33	10°43	8°36	22°33	12°40	26°57	14°46	23°19	13°18	12°56	11°17	29°55	S 24
S 25	2 27 13	5°23'21	0♌33	23°58	11°56	9°19	22°46	12°36	26°54	14°46	23°22	13°18	12°53	11°23	29°57	S 25
M26	2 31 10	6°23'57	14°31	25°21	13° 9	10° 2	22°59	12°32	26°52	14°45	23°24	13°18	12°50	11°30	29°58	M26
T 27	2 35 6	7°24'34	28°17	26°44	14°22	10°46	23°12	12°27	26°49	14°45	23°26	13°17	12°46	11°37	29°59	T 27
W28	2 39 3	8°25'14	11♍53	28° 5	15°34	11°29	23°26	12°23	26°47	14°44	23°28	13°15	12°43	11°43	0♌ 1	W28
T 29	2 42 59	9°25'55	25°18	29°26	16°47	12°12	23°39	12°19	26°45	14°44	23°31	13°10	12°40	11°50	0° 2	T 29
F 30	2 46 56	10°26'38	8♎33	0♐45	18° 0	12°55	23°52	12°15	26°42	14°43	23°33	13° 2	12°37	11°57	0° 3	F 30
S 31	2 50 52	11♏27'22	21♎38	2♐ 2	19♐12	13♏39	24♏ 6	12♈11	26♈40	14♋43	23♏35	12♒50	12♒34	12♉ 3	0♌ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s30	3n26	2s32	6s58	0n 4	16s24	0s41	8s34	0n13	16s35	0n40	3n 7	2s51	10n18	0s32	22n17	0s30	7s55	10n57	16s12	16s42	26s18	14n34	6s 5
F 2	4 53	2s52	3 30	7 41	0s 3	16 49	0 44	8 50	0 12	16 38	0 40	3 5	2 51	10 17	0 32	22 17	0 30	7 56	10 57	16 14	16 43	26 16	14 33	6 6
S 3	5 17	8 56	4 16	8 24	0 10	17 14	0 47	9 6	0 11	16 42	0 40	3 4	2 51	10 16	0 32	22 17	0 30	7 57	10 57	16 17	16 44	26 15	14 32	6 6
S 4	5 40	14 29	4 47	9 6	0 17	17 38	0 50	9 23	0 11	16 45	0 40	3 2	2 51	10 15	0 32	22 17	0 30	7 58	10 56	16 20	16 44	26 14	14 30	6 7
M 5	6 4	19 16	5 2	9 47	0 23	18 2	0 53	9 39	0 10	16 49	0 39	3 0	2 51	10 15	0 32	22 17	0 30	7 58	10 56	16 23	16 45	26 13	14 29	6 8
T 6	6 27	23 5	5 2	10 28	0 30	18 26	0 56	9 55	0 10	16 52	0 39	2 58	2 50	10 14	0 32	22 17	0 30	7 59	10 56	16 26	16 46	26 12	14 28	6 8
W 7	6 50	25 45	4 48	11 8	0 37	18 48	0 59	10 10	0 9	16 56	0 39	2 56	2 50	10 13	0 32	22 17	0 30	8 0	10 55	16 29	16 47	26 10	14 26	6 9
T 8	7 13	27 10	4 21	11 48	0 43	19 11	1 2	10 26	0 8	16 59	0 39	2 54	2 50	10 12	0 32	22 17	0 30	8 1	10 55	16 31	16 48	26 9	14 25	6 9
F 9	7 36	27 17	3 42	12 27	0 50	19 33	1 5	10 42	0 8	17 3	0 39	2 52	2 50	10 11	0 32	22 17	0 30	8 1	10 55	16 33	16 49	26 8	14 24	6 10
S 10	7 59	26 9	2 55	13 5	0 56	19 54	1 7	10 58	0 7	17 7	0 39	2 51	2 50	10 10	0 32	22 17	0 30	8 2	10 55	16 33	16 50	26 7	14 22	6 11
S 11	8 22	23 50	2 0	13 43	1 3	20 15	1 10	11 13	0 6	17 10	0 39	2 49	2 50	10 9	0 32	22 17	0 30	8 3	10 54	16 34	16 51	26 6	14 21	6 11
M12	8 44	20 29	0 59	14 20	1 9	20 36	1 13	11 29	0 6	17 14	0 39	2 47	2 50	10 8	0 32	22 17	0 30	8 4	10 54	16 33	16 52	26 4	14 20	6 12
T 13	9 7	16 15	0n 4	14 56	1 15	20 55	1 16	11 45	0 5	17 17	0 38	2 45	2 50	10 8	0 32	22 17	0 30	8 4	10 54	16 33	16 53	26 3	14 19	6 13
W14	9 29	11 17	1 9	15 32	1 21	21 15	1 18	12 0	0 5	17 21	0 38	2 43	2 50	10 7	0 32	22 17	0 30	8 5	10 54	16 34	16 54	26 2	14 18	6 13
T 15	9 51	5 44	2 12	16 7	1 27	21 33	1 21	12 15	0 4	17 24	0 38	2 42	2 50	10 6	0 32	22 17	0 30	8 6	10 53	16 34	16 55	26 1	14 16	6 14
F 16	10 14	0n11	3 10	16 41	1 33	21 51	1 23	12 31	0 3	17 28	0 38	2 40	2 50	10 5	0 32	22 17	0 30	8 7	10 53	16 36	16 55	25 59	14 15	6 15
S 17	10 35	6 16	3 59	17 14	1 38	22 9	1 26	12 46	0 3	17 31	0 38	2 38	2 50	10 4	0 32	22 17	0 30	8 7	10 53	16 38	16 56	25 58	14 14	6 15
S 18	10 57	12 13	4 36	17 46	1 44	22 26	1 29	13 1	0 2	17 35	0 38	2 36	2 50	10 3	0 32	22 17	0 30	8 8	10 53	16 41	16 57	25 57	14 13	6 16
M19	11 19	17 42	4 57	18 17	1 49	22 42	1 31	13 16	0 1	17 38	0 38	2 35	2 50	10 2	0 32	22 17	0 30	8 9	10 52	16 45	16 58	25 55	14 12	6 17
T 20	11 40	22 17	5 0	18 48	1 54	22 58	1 34	13 31	0 1	17 42	0 38	2 33	2 50	10 1	0 32	22 17	0 30	8 10	10 52	16 48	16 59	25 54	14 11	6 17
W21	12 1	25 34	4 44	19 17	1 59	23 13	1 36	13 46	0 0	17 46	0 37	2 31	2 49	10 0	0 32	22 17	0 30	8 10	10 52	16 51	17 0	25 53	14 10	6 18
T 22	12 22	27 10	4 10	19 46	2 4	23 27	1 38	14 0	0s 0	17 49	0 37	2 30	2 49	10 0	0 32	22 17	0 30	8 11	10 52	16 54	17 1	25 51	14 9	6 19
F 23	12 43	26 54	3 19	20 13	2 8	23 41	1 41	14 15	0 1	17 53	0 37	2 28	2 49	9 59	0 32	22 17	0 30	8 12	10 51	16 55	17 2	25 50	14 8	6 19
S 24	13 4	24 51	2 17	20 40	2 12	23 54	1 43	14 30	0 2	17 56	0 37	2 27	2 49	9 58	0 32	22 17	0 30	8 13	10 51	16 56	17 3	25 49	14 6	6 20
S 25	13 24	21 15	1 7	21 5	2 16	24 6	1 45	14 44	0 2	17 59	0 37	2 25	2 49	9 57	0 32	22 17	0 30	8 13	10 51	16 57	17 4	25 47	14 5	6 21
M26	13 45	16 29	0s 6	21 29	2 19	24 18	1 47	14 58	0 3	18 3	0 37	2 24	2 49	9 56	0 32	22 17	0 30	8 14	10 51	16 57	17 5	25 46	14 4	6 22
T 27	14 5	10 55	1 18	21 52	2 22	24 29	1 49	15 12	0 3	18 6	0 37	2 22	2 49	9 55	0 32	22 17	0 30	8 15	10 51	16 57	17 5	25 45	14 4	6 22
W28	14 24	4 55	2 25	22 13	2 25	24 39	1 51	15 27	0 4	18 10	0 37	2 21	2 48	9 54	0 32	22 17	0 30	8 15	10 51	16 57	17 6	25 43	14 3	6 23
T 29	14 44	1s13	3 22	22 34	2 27	24 49	1 53	15 41	0 5	18 13	0 37	2 19	2 48	9 53	0 32	22 17	0 30	8 16	10 50	16 59	17 7	25 42	14 2	6 24
F 30	15 3	7 12	4 8	22 52	2 29	24 58	1 55	15 54	0 5	18 17	0 36	2 18	2 48	9 53	0 31	22 17	0 30	8 17	10 50	17 1	17 8	25 41	14 1	6 24
S 31	15s22	12s48	4s40	23s10	2s30	25s 6	1s57	16s 8	0s 6	18s20	0n36	2n16	2s48	9n52	0s31	22n17	0s30	8s18	10n50	17s 4	17s 9	25s39	14n 0	6s25

Julian Day Number = 1999286.5, Delta T = 51m43s
Ecliptic obliquity = 23°36'05, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'27, Lahiri = 6°36'27 Julian Calendar 1 Oct. 761 == Greg. Calendar 5 Oct. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

NOVEMBER 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 54 49	12♏28'08	4♏31	3♐18	20♐25	14♏22	24♏19	12°R 7	26°R37	14°R42	23♏37	12°R37	12♒31	12♑10	0♌ 5	S 1
M 2	2 58 45	13°28'55	17°11	4°32	21°37	15° 5	24°33	12♈ 4	26♈35	14♋42	23°40	12♒23	12°27	12°17	0° 6	M 2
T 3	3 2 42	14°29'44	29°39	5°44	22°50	15°49	24°46	12° 0	26°33	14°41	23°42	12° 9	12°24	12°23	0° 7	T 3
W 4	3 6 39	15°30'34	11♐53	6°53	24° 2	16°32	25° 0	11°56	26°30	14°40	23°44	11°56	12°21	12°30	0° 7	W 4
T 5	3 10 35	16°31'26	23°57	8° 0	25°15	17°16	25°13	11°53	26°28	14°40	23°47	11°45	12°18	12°37	0° 8	T 5
F 6	3 14 32	17°32'18	5♑51	9° 3	26°27	18° 0	25°27	11°49	26°26	14°39	23°49	11°38	12°15	12°43	0° 8	F 6
S 7	3 18 28	18°33'12	17°40	10° 2	27°39	18°43	25°40	11°46	26°24	14°38	23°51	11°33	12°11	12°50	0° 8	S 7
S 8	3 22 25	19°34'06	29°26	10°57	28°51	19°27	25°54	11°43	26°21	14°37	23°54	11°31	12° 8	12°57	0° 8	S 8
M 9	3 26 21	20°35'01	11♒16	11°48	0♑ 4	20°11	26° 7	11°39	26°19	14°36	23°56	11°D31	12° 5	13° 3	0°R 8	M 9
T 10	3 30 18	21°35'57	23°15	12°32	1°16	20°55	26°21	11°36	26°17	14°36	23°58	11°R31	12° 2	13°10	0° 8	T 10
W11	3 34 15	22°36'54	5♓28	13°11	2°28	21°39	26°34	11°33	26°15	14°35	24° 1	11°30	11°59	13°17	0° 8	W11
T 12	3 38 11	23°37'52	18° 1	13°42	3°40	22°23	26°48	11°30	26°13	14°34	24° 3	11°28	11°56	13°23	0° 8	T 12
F 13	3 42 8	24°38'50	0♈58	14° 6	4°52	23° 6	27° 2	11°27	26°11	14°33	24° 5	11°23	11°52	13°30	0° 8	F 13
S 14	3 46 4	25°39'50	14°22	14°20	6° 4	23°51	27°15	11°25	26° 8	14°32	24° 8	11°16	11°49	13°37	0° 7	S 14
S 15	3 50 1	26°40'50	28°15	14°R26	7°15	24°35	27°29	11°22	26° 6	14°31	24°10	11° 6	11°46	13°43	0° 6	S 15
M16	3 53 57	27°41'50	12♉34	14°21	8°27	25°19	27°42	11°19	26° 4	14°30	24°12	10°55	11°43	13°50	0° 6	M16
T 17	3 57 54	28°42'52	27°13	14° 5	9°39	26° 3	27°56	11°17	26° 2	14°29	24°15	10°43	11°40	13°57	0° 5	T 17
W18	4 1 50	29°43'55	12♊ 6	13°37	10°50	26°47	28°10	11°15	26° 0	14°28	24°17	10°33	11°36	14° 3	0° 4	W18
T 19	4 5 47	0♐44'58	27° 4	12°58	12° 2	27°31	28°23	11°12	25°59	14°27	24°19	10°24	11°33	14°10	0° 3	T 19
F 20	4 9 44	1°46'03	11♋56	12° 8	13°13	28°16	28°37	11°10	25°57	14°26	24°22	10°19	11°30	14°17	0° 2	F 20
S 21	4 13 40	2°47'08	26°37	11° 8	14°25	29° 0	28°50	11° 8	25°55	14°24	24°24	10°16	11°27	14°23	0° 1	S 21
S 22	4 17 37	3°48'15	11♌ 0	9°59	15°36	29°45	29° 4	11° 6	25°53	14°23	24°26	10°D15	11°24	14°30	29♋59	S 22
M23	4 21 33	4°49'22	25° 5	8°42	16°47	0♐29	29°18	11° 4	25°51	14°22	24°29	10°16	11°21	14°37	29°58	M23
T 24	4 25 30	5°50'30	8♍51	7°21	17°58	1°14	29°31	11° 2	25°49	14°21	24°31	10°R16	11°17	14°43	29°56	T 24
W25	4 29 26	6°51'39	22°18	5°59	19° 9	1°58	29°45	11° 1	25°48	14°19	24°33	10°15	11°14	14°50	29°55	W25
T 26	4 33 23	7°52'49	5♎30	4°37	20°20	2°43	29°58	10°59	25°46	14°18	24°36	10°11	11°11	14°57	29°53	T 26
F 27	4 37 19	8°54'00	18°27	3°18	21°31	3°27	0♐12	10°58	25°44	14°17	24°38	10° 5	11° 8	15° 3	29°51	F 27
S 28	4 41 16	9°55'11	1♏11	2° 6	22°41	4°12	0°25	10°56	25°43	14°16	24°40	9°56	11° 5	15°10	29°49	S 28
S 29	4 45 13	10°56'23	13°45	1° 1	23°52	4°57	0°39	10°55	25°41	14°14	24°42	9°46	11° 2	15°17	29°47	S 29
M30	4 49 9	11♐57'36	26♏ 8	0♐ 6	25♑ 2	5♐42	0♐52	10♈54	25♈40	14♋13	24♏45	9♒34	10♒58	15♑23	29♋45	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s41	17s45	4s57	23s26	2s31	25s13	1s59	16s22	0s 7	18s24	0n36	2n15	2s48	9n51	0s31	22n17	0s30	8s18	10n50	17s 8	17s10	25s38	13n59	6s26
M 2	16 0	21 51	4 59	23 40	2 31	25 20	2 0	16 35	0 7	18 27	0 36	2 14	2 48	9 50	0 31	22 17	0 30	8 19	10 50	17 12	17 11	25 37	13 58	6 26
T 3	16 18	24 52	4 46	23 53	2 31	25 26	2 2	16 49	0 8	18 30	0 36	2 12	2 47	9 49	0 31	22 17	0 30	8 20	10 50	17 16	17 12	25 35	13 57	6 27
W 4	16 36	26 40	4 20	24 4	2 30	25 31	2 4	17 2	0 8	18 34	0 36	2 11	2 47	9 48	0 31	22 17	0 30	8 20	10 49	17 20	17 13	25 34	13 57	6 28
T 5	16 53	27 11	3 43	24 14	2 28	25 36	2 5	17 15	0 9	18 37	0 36	2 10	2 47	9 48	0 31	22 17	0 30	8 21	10 49	17 23	17 14	25 32	13 56	6 29
F 6	17 11	26 25	2 57	24 21	2 26	25 39	2 6	17 28	0 10	18 40	0 36	2 9	2 47	9 47	0 31	22 18	0 30	8 22	10 49	17 25	17 14	25 31	13 55	6 29
S 7	17 28	24 27	2 3	24 27	2 22	25 42	2 8	17 41	0 10	18 44	0 36	2 8	2 47	9 46	0 31	22 18	0 30	8 22	10 49	17 26	17 15	25 30	13 54	6 30
S 8	17 45	21 26	1 4	24 31	2 18	25 45	2 9	17 53	0 11	18 47	0 36	2 7	2 46	9 45	0 31	22 18	0 30	8 23	10 49	17 27	17 16	25 28	13 54	6 31
M 9	18 1	17 32	0 1	24 32	2 12	25 46	2 10	18 6	0 12	18 50	0 35	2 6	2 46	9 44	0 31	22 18	0 30	8 24	10 49	17 27	17 17	25 27	13 53	6 31
T 10	18 17	12 53	1n 2	24 32	2 6	25 47	2 11	18 18	0 12	18 54	0 35	2 5	2 46	9 44	0 31	22 18	0 30	8 24	10 49	17 27	17 18	25 25	13 52	6 32
W11	18 33	7 39	2 3	24 29	1 58	25 47	2 12	18 30	0 13	18 57	0 35	2 4	2 46	9 43	0 31	22 18	0 30	8 25	10 49	17 27	17 19	25 24	13 52	6 33
T 12	18 48	2 0	3 1	24 24	1 49	25 46	2 13	18 42	0 13	19 0	0 35	2 3	2 46	9 42	0 31	22 18	0 30	8 26	10 49	17 27	17 20	25 22	13 51	6 33
F 13	19 4	3n54	3 50	24 17	1 39	25 44	2 14	18 54	0 14	19 3	0 35	2 2	2 45	9 41	0 31	22 18	0 30	8 26	10 48	17 29	17 21	25 21	13 50	6 34
S 14	19 18	9 50	4 29	24 7	1 27	25 42	2 14	19 6	0 15	19 7	0 35	2 1	2 45	9 41	0 31	22 18	0 30	8 27	10 48	17 31	17 22	25 19	13 50	6 35
S 15	19 33	15 30	4 54	23 55	1 14	25 39	2 15	19 17	0 15	19 10	0 35	2 0	2 45	9 40	0 31	22 18	0 30	8 27	10 48	17 34	17 22	25 18	13 49	6 35
M16	19 47	20 29	5 1	23 39	0 59	25 35	2 16	19 29	0 16	19 13	0 35	1 59	2 45	9 39	0 31	22 18	0 30	8 28	10 48	17 37	17 23	25 16	13 49	6 36
T 17	20 0	24 22	4 49	23 22	0 43	25 30	2 16	19 40	0 17	19 16	0 35	1 58	2 44	9 38	0 31	22 19	0 30	8 29	10 48	17 40	17 24	25 15	13 48	6 37
W18	20 14	26 39	4 18	23 1	0 26	25 25	2 16	19 51	0 17	19 19	0 35	1 58	2 44	9 38	0 31	22 19	0 30	8 29	10 48	17 43	17 25	25 13	13 48	6 37
T 19	20 27	27 2	3 28	22 38	0 7	25 19	2 16	20 2	0 18	19 22	0 35	1 57	2 44	9 37	0 31	22 19	0 30	8 30	10 48	17 45	17 26	25 12	13 47	6 38
F 20	20 39	25 28	2 25	22 12	0n12	25 12	2 17	20 12	0 18	19 25	0 35	1 56	2 44	9 36	0 31	22 19	0 30	8 30	10 48	17 47	17 27	25 10	13 47	6 39
S 21	20 51	22 9	1 12	21 44	0 32	25 5	2 17	20 23	0 19	19 29	0 34	1 56	2 43	9 36	0 31	22 19	0 30	8 31	10 48	17 47	17 28	25 9	13 47	6 39
S 22	21 3	17 31	0s 4	21 14	0 53	24 56	2 17	20 33	0 20	19 32	0 34	1 55	2 43	9 35	0 31	22 19	0 30	8 31	10 48	17 47	17 29	25 7	13 46	6 40
M23	21 15	12 1	1 18	20 42	1 13	24 48	2 16	20 43	0 20	19 35	0 34	1 55	2 43	9 34	0 31	22 19	0 30	8 32	10 48	17 47	17 30	25 6	13 46	6 41
T 24	21 26	6 3	2 26	20 10	1 32	24 38	2 16	20 53	0 21	19 38	0 34	1 54	2 43	9 34	0 31	22 19	0 30	8 33	10 48	17 47	17 30	25 4	13 46	6 41
W25	21 36	0s 3	3 24	19 38	1 50	24 28	2 16	21 3	0 22	19 41	0 34	1 54	2 42	9 33	0 31	22 20	0 30	8 33	10 48	17 48	17 31	25 3	13 45	6 42
T 26	21 46	6 2	4 11	19 8	2 7	24 17	2 15	21 12	0 22	19 44	0 34	1 54	2 42	9 33	0 31	22 20	0 30	8 34	10 48	17 49	17 32	25 1	13 45	6 43
F 27	21 56	11 38	4 43	18 39	2 21	24 5	2 14	21 22	0 23	19 47	0 34	1 53	2 42	9 32	0 31	22 20	0 30	8 34	10 48	17 50	17 33	25 0	13 45	6 43
S 28	22 5	16 39	5 1	18 13	2 34	23 52	2 14	21 31	0 23	19 49	0 34	1 53	2 41	9 31	0 31	22 20	0 30	8 35	10 48	17 53	17 34	24 58	13 45	6 44
S 29	22 14	20 53	5 3	17 50	2 44	23 39	2 13	21 40	0 24	19 52	0 34	1 53	2 41	9 31	0 31	22 20	0 30	8 35	10 48	17 55	17 35	24 57	13 44	6 44
M30	22s23	24s 8	4s52	17s31	2n51	23s26	2s12	21s48	0s25	19s55	0n34	1n53	2s41	9n30	0s31	22n20	0s30	8s36	10n48	17s59	17s36	24s55	13n44	6s45

Julian Day Number = 1999317.5, Delta T = 51m43s
Ecliptic obliquity = 23°36'04, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'31, Lahiri = 6°36'31 Julian Calendar 1 Nov. 761 == Greg. Calendar 5 Nov. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 761
geocentric

DECEMBER 761 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 53 6	12♐58'49	8♐21	29°R22	26♑13	6♐27	1♐ 6	10°R53	25°R38	14°R12	24♏47	9°R23	10♒55	15♑30	29°R43	T 1
W 2	4 57 2	14° 0'03	20°25	28♏48	27°23	7°11	1°19	10♈52	25♈37	14♋10	24°49	9♒13	10°52	15°37	29♋41	W 2
T 3	5 0 59	15° 1'17	2♑22	28°24	28°33	7°56	1°33	10°51	25°35	14° 9	24°51	9° 4	10°49	15°43	29°38	T 3
F 4	5 4 55	16° 2'31	14°13	28°12	29°43	8°41	1°46	10°51	25°34	14° 7	24°54	8°58	10°46	15°50	29°36	F 4
S 5	5 8 52	17° 3'45	25°59	28°D 9	0♒53	9°26	2° 0	10°50	25°33	14° 6	24°56	8°55	10°43	15°57	29°33	S 5
S 6	5 12 48	18° 4'59	7♒46	28°15	2° 3	10°11	2°13	10°50	25°32	14° 4	24°58	8°D54	10°39	16° 3	29°31	S 6
M 7	5 16 45	19° 6'13	19°35	28°30	3°13	10°57	2°27	10°49	25°30	14° 3	25° 0	8°54	10°36	16°10	29°28	M 7
T 8	5 20 42	20° 7'26	1♓32	28°53	4°22	11°42	2°40	10°49	25°29	14° 1	25° 2	8°56	10°33	16°17	29°25	T 8
W 9	5 24 38	21° 8'40	13°42	29°23	5°32	12°27	2°53	10°49	25°28	14° 0	25° 5	8°57	10°30	16°23	29°22	W 9
T 10	5 28 35	22° 9'53	26°11	29°59	6°41	13°12	3° 6	10°D49	25°27	13°58	25° 7	8°R57	10°27	16°30	29°19	T 10
F 11	5 32 31	23°11'06	9♈ 2	0♐41	7°50	13°57	3°20	10°49	25°26	13°57	25° 9	8°56	10°23	16°37	29°16	F 11
S 12	5 36 28	24°12'19	22°20	1°28	8°59	14°43	3°33	10°49	25°25	13°55	25°11	8°52	10°20	16°43	29°13	S 12
S 13	5 40 24	25°13'31	6♉ 8	2°20	10° 7	15°28	3°46	10°49	25°24	13°54	25°13	8°47	10°17	16°50	29°10	S 13
M14	5 44 21	26°14'43	20°24	3°15	11°16	16°14	3°59	10°50	25°23	13°52	25°15	8°41	10°14	16°57	29° 6	M14
T 15	5 48 18	27°15'55	5♊ 7	4°14	12°24	16°59	4°12	10°50	25°22	13°50	25°17	8°34	10°11	17° 3	29° 3	T 15
W16	5 52 14	28°17'06	20° 9	5°17	13°32	17°44	4°25	10°51	25°22	13°49	25°19	8°28	10° 8	17°10	28°59	W16
T 17	5 56 11	29°18'17	5♋22	6°22	14°40	18°30	4°38	10°52	25°21	13°47	25°21	8°23	10° 4	17°17	28°56	T 17
F 18	6 0 7	0♑19'28	20°34	7°29	15°48	19°16	4°51	10°53	25°20	13°45	25°23	8°19	10° 1	17°23	28°52	F 18
S 19	6 4 4	1°20'39	5♌37	8°39	16°56	20° 1	5° 4	10°54	25°20	13°44	25°25	8°D18	9°58	17°30	28°49	S 19
S 20	6 8 0	2°21'49	20°22	9°52	18° 3	20°47	5°17	10°55	25°19	13°42	25°27	8°19	9°55	17°37	28°45	S 20
M21	6 11 57	3°22'59	4♍44	11° 5	19°10	21°32	5°30	10°56	25°18	13°41	25°29	8°20	9°52	17°43	28°41	M21
T 22	6 15 53	4°24'09	18°41	12°21	20°17	22°18	5°43	10°58	25°18	13°39	25°31	8°22	9°49	17°50	28°37	T 22
W23	6 19 50	5°25'18	2♎15	13°38	21°24	23° 4	5°56	10°59	25°18	13°37	25°33	8°R22	9°45	17°56	28°33	W23
T 24	6 23 47	6°26'28	15°25	14°57	22°31	23°50	6° 8	11° 1	25°17	13°36	25°35	8°22	9°42	18° 3	28°29	T 24
F 25	6 27 43	7°27'37	28°16	16°16	23°37	24°36	6°21	11° 2	25°17	13°34	25°37	8°20	9°39	18°10	28°25	F 25
S 26	6 31 40	8°28'46	10♏50	17°37	24°43	25°21	6°34	11° 4	25°17	13°32	25°39	8°17	9°36	18°16	28°21	S 26
S 27	6 35 36	9°29'54	23°10	18°59	25°49	26° 7	6°46	11° 6	25°16	13°30	25°41	8°13	9°33	18°23	28°17	S 27
M28	6 39 33	10°31'03	5♐19	20°22	26°54	26°53	6°59	11° 8	25°16	13°29	25°42	8° 8	9°29	18°30	28°13	M28
T 29	6 43 29	11°32'10	17°21	21°46	27°59	27°39	7°11	11°10	25°16	13°27	25°44	8° 2	9°26	18°36	28° 9	T 29
W30	6 47 26	12°33'17	29°15	23°11	29° 4	28°25	7°24	11°12	25°D16	13°25	25°46	7°58	9°23	18°43	28° 5	W30
T 31	6 51 22	13♑34'23	11♑ 6	24♐37	0♓ 9	29♐11	7♐36	11♈15	25♈16	13♋24	25♏48	7♒55	9♒20	18♑50	28♋ 0	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s31	26s14	4s27	17s17	2n56	23s11	2s11	21s57	0s25	19s58	0n34	1n52	2s41	9n30	0s31	22n20	0s30	8s36	10n48	18s 2	17s37	24s54	13n44	6s46
W 2	22 38	27 4	3 50	17 6	3 0	22 56	2 10	22 5	0 26	20 1	0 34	1 52	2 40	9 29	0 31	22 21	0 30	8 37	10 48	18 4	17 37	24 52	13 44	6 46
T 3	22 45	26 38	3 3	17 0	3 1	22 41	2 8	22 13	0 26	20 4	0 34	1 52	2 40	9 29	0 31	22 21	0 30	8 37	10 48	18 7	17 38	24 50	13 44	6 47
F 4	22 52	24 58	2 9	16 58	3 0	22 25	2 7	22 21	0 27	20 7	0 34	1 52	2 40	9 28	0 31	22 21	0 30	8 38	10 48	18 8	17 39	24 49	13 44	6 47
S 5	22 58	22 13	1 9	16 59	2 59	22 8	2 5	22 28	0 28	20 9	0 33	1 52	2 39	9 28	0 31	22 21	0 30	8 38	10 48	18 9	17 40	24 47	13 44	6 48
S 6	23 4	18 33	0 6	17 3	2 55	21 51	2 4	22 36	0 28	20 12	0 33	1 52	2 39	9 28	0 31	22 21	0 30	8 39	10 48	18 9	17 41	24 46	13 44	6 48
M 7	23 9	14 8	0n57	17 11	2 51	21 33	2 2	22 43	0 29	20 15	0 33	1 53	2 39	9 27	0 31	22 21	0 30	8 39	10 48	18 9	17 42	24 44	13 44	6 49
T 8	23 14	9 9	1 59	17 21	2 46	21 14	2 0	22 50	0 29	20 17	0 33	1 53	2 39	9 27	0 31	22 22	0 30	8 39	10 48	18 9	17 43	24 42	13 44	6 49
W 9	23 18	3 44	2 57	17 33	2 40	20 55	1 58	22 56	0 30	20 20	0 33	1 53	2 38	9 26	0 31	22 22	0 30	8 40	10 48	18 9	17 44	24 41	13 44	6 50
T 10	23 22	1n57	3 48	17 47	2 33	20 36	1 56	23 3	0 31	20 23	0 33	1 53	2 38	9 26	0 31	22 22	0 30	8 40	10 48	18 8	17 44	24 39	13 44	6 50
F 11	23 25	7 43	4 29	18 3	2 26	20 16	1 54	23 9	0 31	20 25	0 33	1 54	2 38	9 26	0 31	22 22	0 30	8 41	10 48	18 9	17 45	24 37	13 44	6 51
S 12	23 28	13 20	4 57	18 20	2 18	19 55	1 51	23 15	0 32	20 28	0 33	1 54	2 37	9 25	0 30	22 22	0 30	8 41	10 49	18 10	17 46	24 36	13 44	6 51
S 13	23 31	18 30	5 9	18 38	2 10	19 34	1 49	23 20	0 32	20 30	0 33	1 54	2 37	9 25	0 30	22 22	0 30	8 41	10 49	18 11	17 47	24 34	13 45	6 52
M14	23 33	22 50	5 3	18 57	2 2	19 13	1 46	23 26	0 33	20 33	0 33	1 55	2 37	9 25	0 30	22 23	0 30	8 42	10 49	18 13	17 48	24 32	13 45	6 52
T 15	23 34	25 50	4 37	19 16	1 54	18 51	1 43	23 31	0 34	20 35	0 33	1 55	2 37	9 24	0 30	22 23	0 30	8 42	10 49	18 15	17 49	24 31	13 45	6 53
W16	23 35	27 5	3 52	19 36	1 45	18 28	1 41	23 36	0 34	20 38	0 33	1 56	2 36	9 24	0 30	22 23	0 30	8 43	10 49	18 16	17 50	24 29	13 45	6 53
T 17	23 36	26 19	2 50	19 56	1 37	18 6	1 38	23 41	0 35	20 40	0 33	1 56	2 36	9 24	0 30	22 23	0 30	8 43	10 49	18 18	17 50	24 27	13 46	6 54
F 18	23 36	23 35	1 35	20 15	1 28	17 42	1 34	23 45	0 35	20 43	0 33	1 57	2 36	9 24	0 30	22 23	0 30	8 43	10 49	18 18	17 51	24 26	13 46	6 54
S 19	23 36	19 14	0 15	20 35	1 19	17 19	1 31	23 49	0 36	20 45	0 33	1 58	2 35	9 24	0 30	22 23	0 30	8 44	10 49	18 19	17 52	24 24	13 46	6 55
S 20	23 35	13 46	1s 5	20 55	1 11	16 55	1 28	23 53	0 37	20 48	0 33	1 58	2 35	9 23	0 30	22 24	0 30	8 44	10 49	18 19	17 53	24 22	13 47	6 55
M21	23 33	7 41	2 19	21 14	1 2	16 30	1 24	23 57	0 37	20 50	0 33	1 59	2 35	9 23	0 30	22 24	0 30	8 44	10 50	18 18	17 54	24 21	13 47	6 55
T 22	23 32	1 24	3 23	21 33	0 54	16 6	1 21	24 0	0 38	20 52	0 33	2 0	2 34	9 23	0 30	22 24	0 30	8 45	10 50	18 18	17 55	24 19	13 47	6 56
W23	23 29	4s46	4 13	21 51	0 45	15 41	1 17	24 3	0 38	20 54	0 32	2 1	2 34	9 23	0 30	22 24	0 30	8 45	10 50	18 18	17 56	24 17	13 48	6 56
T 24	23 27	10 32	4 48	22 8	0 37	15 15	1 13	24 6	0 39	20 57	0 32	2 2	2 34	9 23	0 30	22 24	0 30	8 45	10 50	18 18	17 56	24 16	13 48	6 56
F 25	23 23	15 43	5 8	22 25	0 28	14 49	1 9	24 9	0 39	20 59	0 32	2 3	2 34	9 23	0 30	22 24	0 30	8 45	10 50	18 18	17 57	24 14	13 49	6 57
S 26	23 20	20 7	5 13	22 41	0 20	14 23	1 5	24 11	0 40	21 1	0 32	2 3	2 33	9 23	0 30	22 25	0 30	8 46	10 50	18 19	17 58	24 12	13 49	6 57
S 27	23 15	23 34	5 2	22 57	0 12	13 57	1 1	24 13	0 41	21 3	0 32	2 5	2 33	9 23	0 30	22 25	0 30	8 46	10 50	18 20	17 59	24 10	13 50	6 57
M28	23 11	25 54	4 39	23 11	0 4	13 31	0 56	24 15	0 41	21 6	0 32	2 6	2 33	9 23	0 30	22 25	0 30	8 46	10 51	18 21	18 0	24 9	13 50	6 58
T 29	23 6	27 1	4 3	23 24	0s 4	13 4	0 52	24 17	0 42	21 8	0 32	2 7	2 32	9 23	0 30	22 25	0 30	8 46	10 51	18 23	18 1	24 7	13 51	6 58
W30	23 0	26 53	3 17	23 37	0 11	12 37	0 47	24 18	0 42	21 10	0 32	2 8	2 32	9 23	0 30	22 25	0 30	8 47	10 51	18 24	18 2	24 5	13 51	6 58
T 31	22s54	25s30	2s22	23s48	0s19	12s 9	0s42	24s19	0s43	21s12	0n32	2n 9	2s32	9n23	0s30	22n26	0s30	8s47	10n51	18s25	18s 2	24s 3	13n52	6s58

Julian Day Number = 1999347.5, Delta T = 51m42s
Ecliptic obliquity = 23°36'03, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'35, Lahiri = 6°36'35 Julian Calendar 1 Dec. 761 == Greg. Calendar 5 Dec. 761

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

JANUARY 762 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 55 19	14♑35'28	22♑54	26♐ 3	1♓13	29♐57	7♐48	11♈17	25♈16	13°R22	25♏49	7°R52	9♒17	18♑56	27°R56	F 1
S 2	6 59 16	15°36'33	4♒41	27°31	2°17	0♑43	8° 0	11°19	25°16	13♋20	25°51	7°D51	9°14	19° 3	27♋52	S 2
S 3	7 3 12	16°37'36	16°30	28°59	3°21	1°30	8°12	11°22	25°16	13°19	25°53	7♒52	9°10	19°10	27°47	S 3
M 4	7 7 9	17°38'38	28°24	0♑28	4°25	2°16	8°25	11°25	25°17	13°17	25°54	7°53	9° 7	19°16	27°43	M 4
T 5	7 11 5	18°39'40	10♓25	1°57	5°28	3° 2	8°36	11°28	25°17	13°15	25°56	7°54	9° 4	19°23	27°38	T 5
W 6	7 15 2	19°40'39	22°38	3°27	6°30	3°48	8°48	11°31	25°17	13°14	25°58	7°56	9° 1	19°30	27°34	W 6
T 7	7 18 58	20°41'38	5♈ 6	4°58	7°33	4°34	9° 0	11°34	25°18	13°12	25°59	7°57	8°58	19°36	27°30	T 7
F 8	7 22 55	21°42'35	17°53	6°30	8°35	5°21	9°12	11°37	25°18	13°10	26° 1	7°R58	8°54	19°43	27°25	F 8
S 9	7 26 51	22°43'31	1♉ 4	8° 3	9°36	6° 7	9°24	11°40	25°18	13° 8	26° 2	7°58	8°51	19°50	27°21	S 9
S 10	7 30 48	23°44'26	14°40	9°36	10°37	6°53	9°35	11°43	25°19	13° 7	26° 4	7°57	8°48	19°56	27°16	S 10
M11	7 34 45	24°45'19	28°43	11° 9	11°38	7°40	9°47	11°47	25°20	13° 5	26° 5	7°55	8°45	20° 3	27°11	M11
T 12	7 38 41	25°46'10	13♊13	12°44	12°38	8°26	9°58	11°50	25°20	13° 4	26° 7	7°54	8°42	20°10	27° 7	T 12
W13	7 42 38	26°47'01	28° 5	14°19	13°38	9°13	10°10	11°54	25°21	13° 2	26° 8	7°52	8°39	20°16	27° 2	W13
T 14	7 46 34	27°47'49	13♋13	15°55	14°38	9°59	10°21	11°58	25°22	13° 0	26° 9	7°51	8°35	20°23	26°58	T 14
F 15	7 50 31	28°48'37	28°28	17°32	15°36	10°45	10°32	12° 2	25°22	12°59	26°11	7°51	8°32	20°30	26°53	F 15
S 16	7 54 27	29°49'23	13♌39	19°10	16°35	11°32	10°43	12° 6	25°23	12°57	26°12	7°D51	8°29	20°36	26°49	S 16
S 17	7 58 24	0♒50'07	28°38	20°48	17°33	12°18	10°55	12°10	25°24	12°55	26°13	7°51	8°26	20°43	26°44	S 17
M18	8 2 21	1°50'51	13♍16	22°27	18°30	13° 5	11° 5	12°14	25°25	12°54	26°15	7°52	8°23	20°50	26°40	M18
T 19	8 6 17	2°51'33	27°30	24° 7	19°27	13°51	11°16	12°18	25°26	12°52	26°16	7°52	8°20	20°56	26°35	T 19
W20	8 10 14	3°52'14	11♎15	25°48	20°23	14°38	11°27	12°22	25°27	12°51	26°17	7°52	8°16	21° 3	26°31	W20
T 21	8 14 10	4°52'54	24°35	27°29	21°18	15°25	11°38	12°27	25°28	12°49	26°18	7°53	8°13	21° 9	26°26	T 21
F 22	8 18 7	5°53'32	7♏29	29°12	22°13	16°11	11°48	12°31	25°29	12°48	26°19	7°R53	8°10	21°16	26°22	F 22
S 23	8 22 3	6°54'10	20° 2	0♒55	23° 8	16°58	11°59	12°36	25°31	12°46	26°20	7°53	8° 7	21°23	26°17	S 23
S 24	8 26 0	7°54'46	2♐18	2°39	24° 1	17°45	12° 9	12°40	25°32	12°45	26°21	7°D53	8° 4	21°29	26°13	S 24
M25	8 29 56	8°55'21	14°21	4°24	24°54	18°31	12°20	12°45	25°33	12°43	26°22	7°53	8° 0	21°36	26° 8	M25
T 26	8 33 53	9°55'54	26°15	6°10	25°47	19°18	12°30	12°50	25°34	12°42	26°23	7°53	7°57	21°43	26° 4	T 26
W27	8 37 50	10°56'26	8♑ 4	7°57	26°38	20° 5	12°40	12°55	25°36	12°40	26°24	7°53	7°54	21°49	26° 0	W27
T 28	8 41 46	11°56'57	19°51	9°45	27°29	20°51	12°50	13° 0	25°37	12°39	26°25	7°54	7°51	21°56	25°55	T 28
F 29	8 45 43	12°57'26	1♒39	11°33	28°19	21°38	13° 0	13° 5	25°39	12°37	26°26	7°54	7°48	22° 3	25°51	F 29
S 30	8 49 39	13°57'53	13°30	13°23	29° 8	22°25	13°10	13°10	25°40	12°36	26°27	7°R54	7°45	22° 9	25°47	S 30
S 31	8 53 36	14♒58'18	25♒26	15♒13	29♓57	23♑12	13♐19	13♈15	25♈42	12♋34	26♏28	7♒54	7♒41	22♑16	25♋43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s48	22s59	1s22	23s59	0s26	11s42	0s37	24s19	0s43	21s14	0n32	2n10	2s32	9n23	0s30	22n26	0s30	8s47	10n51	18s25	18s 3	24s 2	13n52	6s59	F 1
S 2	22 41	19 30	0 18	24 8	0 33	11 14	0 32	24 20	0 44	21 16	0 32	2 11	2 31	9 23	0 30	22 26	0 30	8 47	10 51	18 26	18 4	24 0	13 53	6 59	S 2
S 3	22 33	15 14	0n48	24 16	0 40	10 46	0 27	24 20	0 45	21 18	0 32	2 13	2 31	9 23	0 30	22 26	0 30	8 47	10 52	18 26	18 5	23 58	13 54	6 59	S 3
M 4	22 26	10 22	1 51	24 23	0 47	10 18	0 22	24 20	0 45	21 20	0 32	2 14	2 31	9 23	0 30	22 26	0 30	8 48	10 52	18 25	18 6	23 56	13 54	6 59	M 4
T 5	22 17	5 5	2 51	24 28	0 53	9 50	0 17	24 20	0 46	21 22	0 32	2 15	2 30	9 23	0 30	22 26	0 30	8 48	10 52	18 25	18 7	23 55	13 55	6 59	T 5
W 6	22 9	0n28	3 43	24 33	0 59	9 21	0 11	24 19	0 46	21 24	0 32	2 17	2 30	9 23	0 30	22 27	0 30	8 48	10 52	18 24	18 7	23 53	13 56	7 0	W 6
T 7	22 0	6 7	4 26	24 36	1 5	8 53	0 6	24 18	0 47	21 25	0 32	2 18	2 30	9 23	0 30	22 27	0 30	8 48	10 52	18 24	18 8	23 51	13 56	7 0	T 7
F 8	21 50	11 38	4 58	24 38	1 11	8 24	0n 0	24 17	0 47	21 27	0 32	2 20	2 30	9 24	0 30	22 27	0 30	8 48	10 53	18 24	18 9	23 49	13 57	7 0	F 8
S 9	21 40	16 50	5 15	24 38	1 17	7 56	0 6	24 15	0 48	21 29	0 32	2 21	2 29	9 24	0 30	22 27	0 30	8 48	10 53	18 24	18 10	23 47	13 58	7 0	S 9
S 10	21 30	21 21	5 15	24 37	1 22	7 27	0 12	24 13	0 48	21 31	0 32	2 23	2 29	9 24	0 30	22 27	0 30	8 49	10 53	18 24	18 11	23 45	13 59	7 0	S 10
M11	21 19	24 49	4 56	24 34	1 27	6 58	0 18	24 11	0 49	21 33	0 32	2 24	2 29	9 24	0 30	22 28	0 30	8 49	10 53	18 25	18 12	23 44	13 59	7 0	M11
T 12	21 8	26 49	4 19	24 30	1 32	6 29	0 24	24 9	0 49	21 34	0 32	2 26	2 29	9 24	0 29	22 28	0 30	8 49	10 54	18 25	18 12	23 42	14 0	7 0	T 12
W13	20 56	26 58	3 23	24 25	1 36	6 0	0 31	24 6	0 50	21 36	0 32	2 28	2 28	9 25	0 29	22 28	0 30	8 49	10 54	18 25	18 13	23 40	14 1	7 0	W13
T 14	20 45	25 8	2 13	24 18	1 40	5 31	0 37	24 4	0 50	21 38	0 32	2 30	2 28	9 25	0 29	22 28	0 30	8 49	10 54	18 26	18 14	23 38	14 2	7 0	T 14
F 15	20 32	21 27	0 52	24 10	1 44	5 2	0 44	24 0	0 51	21 39	0 32	2 31	2 28	9 25	0 29	22 28	0 30	8 49	10 54	18 26	18 15	23 36	14 3	7 0	F 15
S 16	20 19	16 19	0s32	24 0	1 48	4 33	0 50	23 57	0 51	21 41	0 32	2 33	2 27	9 26	0 29	22 28	0 30	8 49	10 54	18 26	18 16	23 34	14 4	7 0	S 16
S 17	20 6	10 16	1 53	23 48	1 51	4 5	0 57	23 53	0 52	21 43	0 32	2 35	2 27	9 26	0 29	22 29	0 30	8 49	10 55	18 26	18 17	23 33	14 4	7 0	S 17
M18	19 53	3 47	3 5	23 35	1 54	3 36	1 4	23 49	0 52	21 44	0 31	2 37	2 27	9 26	0 29	22 29	0 30	8 49	10 55	18 26	18 17	23 31	14 5	7 0	M18
T 19	19 39	2s42	4 3	23 21	1 56	3 7	1 11	23 45	0 53	21 46	0 31	2 39	2 27	9 27	0 29	22 29	0 30	8 49	10 55	18 25	18 18	23 29	14 6	7 0	T 19
W20	19 25	8 50	4 44	23 4	1 59	2 38	1 18	23 41	0 53	21 47	0 31	2 40	2 26	9 27	0 29	22 29	0 30	8 49	10 55	18 25	18 19	23 27	14 7	7 0	W20
T 21	19 10	14 22	5 9	22 46	2 0	2 10	1 26	23 36	0 54	21 49	0 31	2 42	2 26	9 28	0 29	22 29	0 30	8 49	10 56	18 25	18 20	23 25	14 8	7 0	T 21
F 22	18 56	19 6	5 18	22 27	2 2	1 41	1 33	23 31	0 54	21 50	0 31	2 44	2 26	9 28	0 29	22 29	0 30	8 49	10 56	18 25	18 21	23 23	14 9	7 0	F 22
S 23	18 40	22 51	5 11	22 5	2 3	1 13	1 40	23 25	0 55	21 52	0 31	2 46	2 26	9 29	0 29	22 30	0 30	8 49	10 56	18 25	18 22	23 21	14 10	7 0	S 23
S 24	18 25	25 29	4 50	21 42	2 4	0 44	1 48	23 20	0 55	21 53	0 31	2 48	2 25	9 29	0 29	22 30	0 30	8 49	10 56	18 25	18 22	23 19	14 11	7 0	S 24
M25	18 9	26 55	4 16	21 17	2 4	0 16	1 56	23 14	0 56	21 54	0 31	2 50	2 25	9 30	0 29	22 30	0 29	8 49	10 57	18 25	18 23	23 18	14 12	7 0	M25
T 26	17 53	27 4	3 32	20 51	2 4	0n12	2 3	23 8	0 56	21 56	0 31	2 53	2 25	9 30	0 29	22 30	0 29	8 49	10 57	18 25	18 24	23 16	14 13	6 59	T 26
W27	17 36	25 59	2 38	20 23	2 3	0 40	2 11	23 1	0 57	21 57	0 31	2 55	2 25	9 31	0 29	22 30	0 29	8 49	10 57	18 25	18 25	23 14	14 13	6 59	W27
T 28	17 19	23 45	1 39	19 53	2 2	1 7	2 19	22 55	0 57	21 58	0 31	2 57	2 25	9 31	0 29	22 30	0 29	8 49	10 58	18 25	18 26	23 12	14 14	6 59	T 28
F 29	17 2	20 29	0 35	19 21	2 0	1 35	2 27	22 48	0 58	22 0	0 31	2 59	2 24	9 32	0 29	22 31	0 29	8 49	10 58	18 25	18 27	23 10	14 15	6 59	F 29
S 30	16 45	16 23	0n31	18 48	1 58	2 2	2 36	22 41	0 58	22 1	0 31	3 1	2 24	9 32	0 29	22 31	0 29	8 49	10 58	18 25	18 27	23 8	14 16	6 59	S 30
S 31	16s27	11s37	1n36	18s13	1s55	2n29	2n44	22s33	0s58	22s 2	0n31	3n 3	2s24	9n33	0s29	22n31	0s29	8s49	10n58	18s25	18s28	23s 6	14n17	6s58	S 31

Julian Day Number = 1999378.5, Delta T = 51m41s
Ecliptic obliquity = 23°36'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'39, Lahiri = 6°36'40 Julian Calendar 1 Jan. 762 == Greg. Calendar 5 Jan. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

FEBRUARY 762 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 57 32	15♒58'42	7♓30	17♒ 4	0♈44	23♑59	13♐29	13♈20	25♈43	12°R33	26♏29	7°R53	7♒38	22♑23	25°R38	M 1
T 2	9 1 29	16°59'04	19°42	18°56	1°30	24°45	13°38	13°26	25°45	12♋32	26°30	7♒52	7°35	22°29	25♋34	T 2
W 3	9 5 25	17°59'24	2♈ 6	20°49	2°16	25°32	13°48	13°31	25°47	12°30	26°30	7°50	7°32	22°36	25°30	W 3
T 4	9 9 22	18°59'41	14°42	22°43	3° 1	26°19	13°57	13°36	25°49	12°29	26°31	7°49	7°29	22°43	25°26	T 4
F 5	9 13 19	19°59'57	27°35	24°37	3°44	27° 6	14° 6	13°42	25°50	12°28	26°32	7°47	7°26	22°49	25°22	F 5
S 6	9 17 15	21° 0'11	10♉45	26°31	4°26	27°53	14°15	13°48	25°52	12°27	26°32	7°47	7°22	22°56	25°18	S 6
S 7	9 21 12	22° 0'22	24°14	28°26	5° 8	28°40	14°24	13°53	25°54	12°25	26°33	7°D46	7°19	23° 3	25°15	S 7
M 8	9 25 8	23° 0'32	8♊ 5	0♓21	5°48	29°26	14°32	13°59	25°56	12°24	26°33	7°47	7°16	23° 9	25°11	M 8
T 9	9 29 5	24° 0'39	22°17	2°16	6°27	0♒13	14°41	14° 5	25°58	12°23	26°34	7°48	7°13	23°16	25° 7	T 9
W10	9 33 1	25° 0'44	6♋49	4°11	7° 4	1° 0	14°49	14°11	26° 0	12°22	26°34	7°49	7°10	23°22	25° 3	W10
T 11	9 36 58	26° 0'47	21°36	6° 6	7°41	1°47	14°58	14°17	26° 2	12°21	26°35	7°50	7° 6	23°29	25° 0	T 11
F 12	9 40 54	27° 0'48	6♌34	8° 0	8°15	2°34	15° 6	14°23	26° 4	12°19	26°35	7°R51	7° 3	23°36	24°56	F 12
S 13	9 44 51	28° 0'47	21°35	9°52	8°49	3°21	15°14	14°29	26° 6	12°18	26°36	7°50	7° 0	23°42	24°53	S 13
S 14	9 48 48	29° 0'43	6♍30	11°44	9°21	4° 8	15°22	14°35	26° 9	12°17	26°36	7°49	6°57	23°49	24°49	S 14
M15	9 52 44	0♓ 0'38	21°11	13°33	9°51	4°55	15°30	14°41	26°11	12°16	26°36	7°46	6°54	23°56	24°46	M15
T 16	9 56 41	1° 0'31	5♎32	15°20	10°20	5°41	15°37	14°48	26°13	12°15	26°37	7°43	6°51	24° 2	24°43	T 16
W17	10 0 37	2° 0'21	19°27	17° 5	10°47	6°28	15°45	14°54	26°15	12°14	26°37	7°39	6°47	24° 9	24°40	W17
T 18	10 4 34	3° 0'10	2♏55	18°46	11°13	7°15	15°52	15° 0	26°18	12°13	26°37	7°36	6°44	24°16	24°37	T 18
F 19	10 8 30	3°59'58	15°56	20°24	11°37	8° 2	16° 0	15° 7	26°20	12°12	26°37	7°34	6°41	24°22	24°34	F 19
S 20	10 12 27	4°59'44	28°34	21°57	11°58	8°49	16° 7	15°13	26°23	12°12	26°38	7°33	6°38	24°29	24°31	S 20
S 21	10 16 23	5°59'27	10♐52	23°25	12°18	9°36	16°14	15°20	26°25	12°11	26°38	7°D32	6°35	24°36	24°28	S 21
M22	10 20 20	6°59'10	22°55	24°49	12°36	10°23	16°21	15°27	26°28	12°10	26°38	7°33	6°32	24°42	24°25	M22
T 23	10 24 17	7°58'50	4♑48	26° 6	12°53	11°10	16°27	15°33	26°30	12° 9	26°38	7°35	6°28	24°49	24°22	T 23
W24	10 28 13	8°58'28	16°35	27°18	13° 7	11°57	16°34	15°40	26°33	12° 8	26°R38	7°37	6°25	24°56	24°20	W24
T 25	10 32 10	9°58'05	28°22	28°23	13°18	12°44	16°40	15°47	26°35	12° 7	26°38	7°38	6°22	25° 2	24°17	T 25
F 26	10 36 6	10°57'40	10♒12	29°21	13°28	13°31	16°46	15°53	26°38	12° 7	26°38	7°R39	6°19	25° 9	24°15	F 26
S 27	10 40 3	11°57'12	22° 8	0♈12	13°36	14°18	16°52	16° 0	26°40	12° 6	26°38	7°38	6°16	25°16	24°13	S 27
S 28	10 43 59	12♓56'43	4♓14	0♈55	13♈41	15♒ 5	16♐58	16♈ 7	26♈43	12♋ 5	26♏38	7♒35	6♒12	25♑22	24♋10	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s 9	6s23	2n37	17s36	1s52	2n55	2n52	22s25	0s59	22s 3	0n31	3n 6	2s24	9n34	0s29	22n31	0s29	8s49	10n59	18s25	18s29	23s 4	14n18	6s58
T 2	15 51	0 52	3 32	16 58	1 48	3 22	3 1	22 18	0 59	22 5	0 31	3 8	2 23	9 34	0 29	22 31	0 29	8 49	10 59	18 26	18 30	23 2	14 19	6 58
W 3	15 33	4n46	4 18	16 17	1 44	3 48	3 9	22 9	1 0	22 6	0 31	3 10	2 23	9 35	0 29	22 31	0 29	8 48	10 59	18 26	18 31	23 0	14 20	6 58
T 4	15 14	10 18	4 52	15 36	1 39	4 13	3 18	22 1	1 0	22 7	0 31	3 13	2 23	9 36	0 29	22 31	0 29	8 48	10 59	18 26	18 32	22 58	14 21	6 57
F 5	14 55	15 31	5 12	14 52	1 33	4 39	3 26	21 52	1 1	22 8	0 31	3 15	2 23	9 36	0 29	22 32	0 29	8 48	11 0	18 27	18 32	22 56	14 22	6 57
S 6	14 36	20 9	5 16	14 8	1 27	5 4	3 35	21 43	1 1	22 9	0 31	3 17	2 23	9 37	0 29	22 32	0 29	8 48	11 0	18 27	18 33	22 54	14 23	6 57
S 7	14 16	23 52	5 4	13 21	1 21	5 28	3 44	21 34	1 1	22 10	0 31	3 20	2 22	9 38	0 29	22 32	0 29	8 48	11 0	18 27	18 34	22 52	14 24	6 56
M 8	13 56	26 18	4 34	12 34	1 13	5 53	3 53	21 25	1 2	22 11	0 31	3 22	2 22	9 38	0 29	22 32	0 29	8 48	11 1	18 27	18 35	22 50	14 25	6 56
T 9	13 36	27 8	3 46	11 45	1 5	6 16	4 2	21 15	1 2	22 12	0 31	3 25	2 22	9 39	0 29	22 32	0 29	8 48	11 1	18 27	18 36	22 48	14 26	6 56
W10	13 16	26 9	2 43	10 55	0 57	6 39	4 11	21 5	1 3	22 13	0 31	3 27	2 22	9 40	0 29	22 32	0 29	8 47	11 1	18 26	18 36	22 46	14 27	6 55
T 11	12 56	23 19	1 29	10 4	0 47	7 2	4 20	20 55	1 3	22 14	0 31	3 30	2 22	9 41	0 29	22 32	0 29	8 47	11 1	18 26	18 37	22 44	14 28	6 55
F 12	12 35	18 52	0 7	9 12	0 37	7 24	4 29	20 45	1 3	22 15	0 31	3 32	2 21	9 42	0 29	22 33	0 29	8 47	11 2	18 26	18 38	22 42	14 29	6 55
S 13	12 15	13 13	1s15	8 20	0 27	7 46	4 38	20 34	1 4	22 16	0 31	3 35	2 21	9 42	0 28	22 33	0 29	8 47	11 2	18 26	18 39	22 40	14 30	6 54
S 14	11 54	6 50	2 32	7 27	0 16	8 7	4 47	20 23	1 4	22 17	0 31	3 37	2 21	9 43	0 28	22 33	0 29	8 47	11 2	18 26	18 40	22 38	14 31	6 54
M15	11 33	0 12	3 37	6 34	0 4	8 28	4 56	20 12	1 4	22 18	0 31	3 40	2 21	9 44	0 28	22 33	0 29	8 47	11 3	18 27	18 40	22 36	14 32	6 53
T 16	11 11	6s17	4 27	5 42	0n 8	8 47	5 5	20 1	1 5	22 18	0 31	3 43	2 21	9 45	0 28	22 33	0 29	8 46	11 3	18 28	18 41	22 34	14 33	6 53
W17	10 50	12 16	4 59	4 49	0 20	9 7	5 14	19 50	1 5	22 19	0 31	3 45	2 20	9 46	0 28	22 33	0 29	8 46	11 3	18 29	18 42	22 32	14 34	6 53
T 18	10 28	17 28	5 14	3 58	0 33	9 25	5 23	19 38	1 5	22 20	0 31	3 48	2 20	9 47	0 28	22 33	0 29	8 46	11 3	18 30	18 43	22 30	14 35	6 52
F 19	10 7	21 41	5 11	3 7	0 46	9 43	5 33	19 26	1 6	22 21	0 31	3 50	2 20	9 47	0 28	22 33	0 29	8 46	11 4	18 30	18 44	22 28	14 36	6 52
S 20	9 45	24 45	4 54	2 18	1 0	10 0	5 42	19 14	1 6	22 22	0 31	3 53	2 20	9 48	0 28	22 33	0 29	8 45	11 4	18 31	18 44	22 26	14 37	6 51
S 21	9 23	26 34	4 23	1 31	1 13	10 16	5 50	19 2	1 6	22 22	0 31	3 56	2 20	9 49	0 28	22 34	0 29	8 45	11 4	18 31	18 45	22 24	14 38	6 51
M22	9 0	27 6	3 41	0 45	1 26	10 31	5 59	18 50	1 7	22 23	0 31	3 58	2 20	9 50	0 28	22 34	0 29	8 45	11 5	18 30	18 46	22 22	14 39	6 50
T 23	8 38	26 21	2 51	0 2	1 40	10 45	6 8	18 37	1 7	22 24	0 31	4 1	2 19	9 51	0 28	22 34	0 29	8 45	11 5	18 30	18 47	22 20	14 40	6 50
W24	8 16	24 26	1 53	0n38	1 53	10 59	6 17	18 24	1 7	22 24	0 31	4 4	2 19	9 52	0 28	22 34	0 29	8 44	11 5	18 29	18 48	22 18	14 41	6 49
T 25	7 53	21 27	0 51	1 16	2 6	11 11	6 25	18 11	1 8	22 25	0 31	4 7	2 19	9 53	0 28	22 34	0 29	8 44	11 5	18 29	18 48	22 16	14 42	6 49
F 26	7 30	17 35	0n14	1 51	2 18	11 23	6 33	17 58	1 8	22 26	0 31	4 9	2 19	9 54	0 28	22 34	0 29	8 44	11 6	18 29	18 49	22 14	14 43	6 48
S 27	7 7	12 59	1 18	2 22	2 30	11 33	6 42	17 44	1 8	22 26	0 31	4 12	2 19	9 55	0 28	22 34	0 29	8 44	11 6	18 29	18 50	22 12	14 44	6 48
S 28	6s45	7s51	2n20	2n49	2n41	11n42	6n49	17s31	1s 8	22s27	0n31	4n15	2s19	9n56	0s28	22n34	0s29	8s43	11n 6	18s30	18s51	22s10	14n44	6s47

Julian Day Number = 1999409.5, Delta T = 51m40s
Ecliptic obliquity = 23°36'03, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'43, Lahiri = 6°36'44 Julian Calendar 1 Feb. 762 == Greg. Calendar 5 Feb. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

MARCH 762 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 47 56	13♓56'11	16♓30	1♈31	13♈43	15♒51	17♐ 4	16♈14	26♈46	12°R 5	26°R37	7°R30	6♒ 9	25♉29	24°R 8	M 1
T 2	10 51 52	14°55'38	28°59	1°59	13°R44	16°38	17°10	16°21	26°49	12♋ 4	26♏37	7♒24	6° 6	25°35	24♋ 6	T 2
W 3	10 55 49	15°55'02	11♈41	2°20	13°42	17°25	17°15	16°28	26°51	12° 4	26°37	7°17	6° 3	25°42	24° 4	W 3
T 4	10 59 45	16°54'24	24°36	2°32	13°37	18°12	17°20	16°35	26°54	12° 3	26°37	7°10	6° 0	25°49	24° 2	T 4
F 5	11 3 42	17°53'44	7♉44	2°R37	13°30	18°59	17°25	16°42	26°57	12° 3	26°36	7° 4	5°57	25°55	24° 1	F 5
S 6	11 7 39	18°53'01	21° 4	2°35	13°21	19°46	17°30	16°49	27° 0	12° 2	26°36	6°59	5°53	26° 2	23°59	S 6
S 7	11 11 35	19°52'17	4♊39	2°25	13° 9	20°33	17°35	16°57	27° 3	12° 2	26°36	6°56	5°50	26° 9	23°57	S 7
M 8	11 15 32	20°51'29	18°26	2° 8	12°54	21°19	17°40	17° 4	27° 6	12° 1	26°35	6°D55	5°47	26°15	23°56	M 8
T 9	11 19 28	21°50'40	2♋27	1°45	12°37	22° 6	17°44	17°11	27° 9	12° 1	26°35	6°56	5°44	26°22	23°55	T 9
W10	11 23 25	22°49'48	16°41	1°16	12°18	22°53	17°48	17°18	27°12	12° 0	26°35	6°57	5°41	26°29	23°53	W10
T 11	11 27 21	23°48'54	1♌ 5	0°42	11°56	23°40	17°53	17°26	27°15	12° 0	26°34	6°R58	5°38	26°35	23°52	T 11
F 12	11 31 18	24°47'57	15°39	0° 3	11°32	24°27	17°56	17°33	27°18	12° 0	26°34	6°58	5°34	26°42	23°51	F 12
S 13	11 35 14	25°46'58	0♍16	29♓21	11° 6	25°13	18° 0	17°40	27°21	12° 0	26°33	6°56	5°31	26°49	23°50	S 13
S 14	11 39 11	26°45'56	14°51	28°36	10°38	26° 0	18° 4	17°48	27°24	11°59	26°32	6°51	5°28	26°55	23°49	S 14
M15	11 43 8	27°44'52	29°18	27°50	10° 8	26°47	18° 7	17°55	27°27	11°59	26°32	6°45	5°25	27° 2	23°49	M15
T 16	11 47 4	28°43'47	13♎30	27° 2	9°36	27°33	18°10	18° 3	27°30	11°59	26°31	6°37	5°22	27° 8	23°48	T 16
W17	11 51 1	29°42'39	27°21	26°15	9° 3	28°20	18°13	18°10	27°33	11°59	26°31	6°28	5°18	27°15	23°47	W17
T 18	11 54 57	0♈41'29	10♏50	25°28	8°28	29° 7	18°16	18°18	27°36	11°59	26°30	6°19	5°15	27°22	23°47	T 18
F 19	11 58 54	1°40'18	23°54	24°44	7°52	29°53	18°19	18°25	27°40	11°59	26°29	6°12	5°12	27°28	23°47	F 19
S 20	12 2 50	2°39'05	6♐35	24° 2	7°15	0♓40	18°21	18°33	27°43	11°D59	26°28	6° 6	5° 9	27°35	23°46	S 20
S 21	12 6 47	3°37'50	18°56	23°23	6°38	1°27	18°24	18°40	27°46	11°59	26°28	6° 3	5° 6	27°42	23°46	S 21
M22	12 10 43	4°36'33	1♑ 0	22°48	6° 0	2°13	18°26	18°48	27°49	11°59	26°27	6°D 2	5° 3	27°48	23°D46	M22
T 23	12 14 40	5°35'15	12°54	22°17	5°22	3° 0	18°28	18°55	27°53	11°59	26°26	6° 2	4°59	27°55	23°46	T 23
W24	12 18 37	6°33'55	24°42	21°51	4°44	3°46	18°30	19° 3	27°56	11°59	26°25	6° 3	4°56	28° 2	23°46	W24
T 25	12 22 33	7°32'32	6♒30	21°29	4° 7	4°33	18°31	19°11	27°59	11°59	26°24	6°R 3	4°53	28° 8	23°47	T 25
F 26	12 26 30	8°31'09	18°23	21°13	3°30	5°19	18°33	19°18	28° 2	12° 0	26°23	6° 2	4°50	28°15	23°47	F 26
S 27	12 30 26	9°29'43	0♓25	21° 2	2°53	6° 6	18°34	19°26	28° 6	12° 0	26°22	5°59	4°47	28°22	23°48	S 27
S 28	12 34 23	10°28'16	12°40	20°56	2°18	6°52	18°35	19°34	28° 9	12° 0	26°21	5°54	4°43	28°28	23°48	S 28
M29	12 38 19	11°26'46	25°10	20°D55	1°44	7°39	18°36	19°41	28°12	12° 0	26°20	5°46	4°40	28°35	23°49	M29
T 30	12 42 16	12°25'15	7♈56	20°59	1°12	8°25	18°36	19°49	28°16	12° 1	26°19	5°36	4°37	28°42	23°50	T 30
W31	12 46 12	13♈23'42	20♈59	21♓ 8	0♈41	9♓12	18♐37	19♈57	28♈19	12♋ 1	26♏18	5♒25	4♒34	28♉48	23♋51	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s22	2s21	3n16	3n13	2n51	11n50	6n57	17s17	1s 9	22s28	0n31	4n18	2s19	9n57	0s28	22n34	0s29	8s43	11n 6	18s31	18s52	22s 8	14n45	6s47
T 2	5 59	3n19	4 4	3 33	3 0	11 57	7 4	17 3	1 9	22 28	0 31	4 21	2 18	9 58	0 28	22 34	0 29	8 43	11 7	18 33	18 52	22 6	14 46	6 46
W 3	5 35	8 56	4 40	3 49	3 8	12 3	7 11	16 49	1 9	22 29	0 31	4 23	2 18	9 59	0 28	22 34	0 29	8 42	11 7	18 34	18 53	22 3	14 47	6 45
T 4	5 12	14 16	5 3	4 0	3 15	12 7	7 18	16 35	1 10	22 29	0 31	4 26	2 18	10 0	0 28	22 35	0 29	8 42	11 7	18 36	18 54	22 1	14 48	6 45
F 5	4 49	19 3	5 10	4 7	3 21	12 10	7 24	16 20	1 10	22 30	0 31	4 29	2 18	10 1	0 28	22 35	0 29	8 42	11 8	18 38	18 55	21 59	14 49	6 44
S 6	4 26	22 58	5 1	4 10	3 26	12 12	7 30	16 6	1 10	22 30	0 31	4 32	2 18	10 2	0 28	22 35	0 29	8 41	11 8	18 39	18 56	21 57	14 50	6 44
S 7	4 2	25 42	4 35	4 9	3 28	12 12	7 35	15 51	1 10	22 31	0 31	4 35	2 18	10 3	0 28	22 35	0 29	8 41	11 8	18 40	18 56	21 55	14 51	6 43
M 8	3 39	26 57	3 52	4 4	3 30	12 11	7 40	15 36	1 10	22 31	0 31	4 38	2 18	10 4	0 28	22 35	0 28	8 41	11 8	18 40	18 57	21 53	14 51	6 42
T 9	3 15	26 30	2 56	3 54	3 29	12 8	7 44	15 21	1 11	22 31	0 31	4 41	2 18	10 6	0 28	22 35	0 28	8 40	11 9	18 40	18 58	21 51	14 52	6 42
W10	2 52	24 20	1 48	3 40	3 27	12 3	7 48	15 6	1 11	22 32	0 31	4 44	2 17	10 7	0 28	22 35	0 28	8 40	11 9	18 40	18 59	21 49	14 53	6 41
T 11	2 28	20 34	0 32	3 23	3 24	11 58	7 51	14 50	1 11	22 32	0 30	4 46	2 17	10 8	0 28	22 35	0 28	8 40	11 9	18 39	19 0	21 46	14 54	6 41
F 12	2 5	15 31	0s47	3 3	3 18	11 50	7 53	14 35	1 11	22 33	0 30	4 49	2 17	10 9	0 28	22 35	0 28	8 39	11 9	18 39	19 0	21 44	14 55	6 40
S 13	1 41	9 33	2 2	2 39	3 11	11 41	7 55	14 19	1 11	22 33	0 30	4 52	2 17	10 10	0 28	22 35	0 28	8 39	11 10	18 40	19 1	21 42	14 55	6 39
S 14	1 18	3 6	3 10	2 14	3 2	11 31	7 56	14 3	1 12	22 33	0 30	4 55	2 17	10 11	0 28	22 35	0 28	8 39	11 10	18 41	19 2	21 40	14 56	6 39
M15	0 54	3s27	4 4	1 46	2 52	11 19	7 56	13 48	1 12	22 34	0 30	4 58	2 17	10 12	0 28	22 35	0 28	8 38	11 10	18 43	19 3	21 38	14 57	6 38
T 16	0 31	9 41	4 42	1 16	2 41	11 5	7 55	13 32	1 12	22 34	0 30	5 1	2 17	10 13	0 28	22 35	0 28	8 38	11 10	18 45	19 3	21 36	14 58	6 37
W17	0 7	15 18	5 3	0 45	2 28	10 50	7 53	13 15	1 12	22 34	0 30	5 4	2 17	10 15	0 28	22 35	0 28	8 37	11 11	18 47	19 4	21 34	14 58	6 37
T 18	0n17	20 0	5 5	0 14	2 14	10 34	7 51	12 59	1 12	22 35	0 30	5 7	2 17	10 16	0 28	22 35	0 28	8 37	11 11	18 49	19 5	21 31	14 59	6 36
F 19	0 40	23 35	4 52	0s17	1 59	10 17	7 47	12 43	1 12	22 35	0 30	5 10	2 17	10 17	0 28	22 35	0 28	8 37	11 11	18 51	19 6	21 29	15 0	6 36
S 20	1 4	25 54	4 24	0 48	1 44	9 58	7 43	12 26	1 12	22 35	0 30	5 13	2 17	10 18	0 28	22 35	0 28	8 36	11 11	18 52	19 7	21 27	15 0	6 35
S 21	1 27	26 53	3 45	1 18	1 28	9 39	7 38	12 10	1 13	22 35	0 30	5 16	2 16	10 19	0 28	22 35	0 28	8 36	11 11	18 53	19 7	21 25	15 1	6 34
M22	1 51	26 32	2 57	1 47	1 12	9 18	7 32	11 53	1 13	22 35	0 30	5 19	2 16	10 20	0 28	22 35	0 28	8 36	11 12	18 53	19 8	21 23	15 2	6 34
T 23	2 14	24 58	2 1	2 14	0 56	8 56	7 25	11 36	1 13	22 36	0 30	5 22	2 16	10 22	0 28	22 35	0 28	8 35	11 12	18 53	19 9	21 20	15 2	6 33
W24	2 37	22 19	1 0	2 39	0 39	8 34	7 17	11 19	1 13	22 36	0 30	5 25	2 16	10 23	0 28	22 35	0 28	8 35	11 12	18 53	19 10	21 18	15 3	6 32
T 25	3 1	18 44	0n 2	3 2	0 23	8 11	7 9	11 2	1 13	22 36	0 30	5 28	2 16	10 24	0 28	22 35	0 28	8 34	11 12	18 53	19 10	21 16	15 4	6 32
F 26	3 24	14 23	1 6	3 23	0 7	7 48	6 59	10 45	1 13	22 36	0 30	5 31	2 16	10 25	0 28	22 35	0 28	8 34	11 12	18 53	19 11	21 14	15 4	6 31
S 27	3 47	9 26	2 6	3 42	0s 8	7 24	6 49	10 28	1 13	22 36	0 30	5 33	2 16	10 26	0 28	22 35	0 28	8 34	11 13	18 54	19 12	21 12	15 5	6 30
S 28	4 10	4 3	3 2	3 58	0 23	7 1	6 39	10 11	1 13	22 36	0 30	5 36	2 16	10 28	0 28	22 35	0 28	8 33	11 13	18 55	19 13	21 9	15 5	6 30
M29	4 33	1n35	3 51	4 12	0 37	6 37	6 28	9 53	1 13	22 36	0 30	5 39	2 16	10 29	0 28	22 35	0 28	8 33	11 13	18 57	19 13	21 7	15 6	6 29
T 30	4 56	7 16	4 28	4 23	0 51	6 13	6 16	9 36	1 13	22 37	0 30	5 42	2 16	10 30	0 28	22 35	0 28	8 32	11 13	19 0	19 14	21 5	15 6	6 28
W31	5n19	12n45	4n53	4s31	1s 4	5n50	6n 4	9s18	1s13	22s37	0n30	5n45	2s16	10n31	0s28	22n35	0s28	8s32	11n13	19s 3	19s15	21s 3	15n 7	6s28

Julian Day Number = 1999437.5, Delta T = 51m40s
Ecliptic obliquity = 23°36'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'47, Lahiri = 6°36'48 Julian Calendar 1 March 762 == Greg. Calendar 5 March 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

APRIL 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 50 9	14♈22'07	4♉17	21♓22	0°R12	9♓58	18♐37	20♈ 5	28♈23	12♋ 1	26°R17	5°R13	4♒31	28♑55	23♋52	T 1
F 2	12 54 5	15°20'30	17°48	21°41	29♓45	10°44	18°R37	20°12	28°26	12° 2	26♏16	5♒ 3	4°28	29° 1	23°53	F 2
S 3	12 58 2	16°18'51	1♊29	22° 4	29°20	11°30	18°37	20°20	28°29	12° 2	26°15	4°54	4°24	29° 8	23°54	S 3
S 4	13 1 59	17°17'10	15°20	22°31	28°57	12°17	18°37	20°28	28°33	12° 3	26°14	4°48	4°21	29°15	23°55	S 4
M 5	13 5 55	18°15'27	29°16	23° 3	28°36	13° 3	18°36	20°36	28°36	12° 3	26°13	4°44	4°18	29°21	23°57	M 5
T 6	13 9 52	19°13'42	13♋18	23°39	28°18	13°49	18°35	20°43	28°40	12° 4	26°12	4°43	4°15	29°28	23°58	T 6
W 7	13 13 48	20°11'55	27°25	24°19	28° 2	14°35	18°35	20°51	28°43	12° 4	26°10	4°43	4°12	29°35	24° 0	W 7
T 8	13 17 45	21°10'05	11♌34	25° 2	27°48	15°21	18°34	20°59	28°46	12° 5	26° 9	4°43	4° 9	29°41	24° 2	T 8
F 9	13 21 41	22° 8'13	25°46	25°49	27°37	16° 7	18°32	21° 7	28°50	12° 6	26° 8	4°42	4° 5	29°48	24° 4	F 9
S 10	13 25 38	23° 6'20	9♍58	26°39	27°28	16°53	18°31	21°14	28°53	12° 6	26° 7	4°38	4° 2	29°55	24° 6	S 10
S 11	13 29 34	24° 4'24	24° 7	27°33	27°22	17°39	18°29	21°22	28°57	12° 7	26° 5	4°32	3°59	0♒ 1	24° 8	S 11
M12	13 33 31	25° 2'26	8♎ 9	28°30	27°18	18°25	18°27	21°30	29° 0	12° 8	26° 4	4°23	3°56	0° 8	24°10	M12
T 13	13 37 28	26° 0'27	22° 1	29°29	27°D17	19°11	18°25	21°38	29° 4	12° 9	26° 3	4°12	3°53	0°15	24°12	T 13
W14	13 41 24	26°58'26	5♏36	0♈32	27°17	19°57	18°23	21°45	29° 7	12° 9	26° 1	3°59	3°49	0°21	24°15	W14
T 15	13 45 21	27°56'24	18°54	1°38	27°21	20°43	18°21	21°53	29°11	12°10	26° 0	3°47	3°46	0°28	24°17	T 15
F 16	13 49 17	28°54'19	1♐51	2°46	27°26	21°29	18°18	22° 1	29°14	12°11	25°59	3°37	3°43	0°34	24°20	F 16
S 17	13 53 14	29°52'14	14°28	3°57	27°34	22°15	18°16	22° 8	29°18	12°12	25°57	3°28	3°40	0°41	24°22	S 17
S 18	13 57 10	0♑50'07	26°48	5°10	27°44	23° 0	18°13	22°16	29°21	12°13	25°56	3°22	3°37	0°48	24°25	S 18
M19	14 1 7	1°47'59	8♑53	6°26	27°56	23°46	18°10	22°24	29°25	12°14	25°54	3°19	3°34	0°54	24°28	M19
T 20	14 5 3	2°45'49	20°47	7°44	28°10	24°32	18° 7	22°31	29°28	12°15	25°53	3°17	3°30	1° 1	24°31	T 20
W21	14 9 0	3°43'38	2♒36	9° 5	28°26	25°17	18° 3	22°39	29°32	12°16	25°51	3°17	3°27	1° 8	24°34	W21
T 22	14 12 57	4°41'26	14°25	10°28	28°44	26° 3	18° 0	22°47	29°35	12°17	25°50	3°17	3°24	1°14	24°37	T 22
F 23	14 16 53	5°39'13	26°20	11°54	29° 4	26°48	17°56	22°54	29°38	12°18	25°49	3°16	3°21	1°21	24°40	F 23
S 24	14 20 50	6°36'58	8♓25	13°22	29°25	27°34	17°52	23° 2	29°42	12°19	25°47	3°13	3°18	1°28	24°43	S 24
S 25	14 24 46	7°34'42	20°46	14°52	29°49	28°19	17°48	23°10	29°45	12°20	25°46	3° 7	3°15	1°34	24°47	S 25
M26	14 28 43	8°32'25	3♈25	16°24	0♈14	29° 5	17°43	23°17	29°49	12°21	25°44	2°59	3°11	1°41	24°50	M26
T 27	14 32 39	9°30'07	16°25	17°58	0°41	29°50	17°39	23°25	29°52	12°23	25°42	2°49	3° 8	1°48	24°54	T 27
W28	14 36 36	10°27'47	29°46	19°35	1° 9	0♈35	17°34	23°32	29°56	12°24	25°41	2°37	3° 5	1°54	24°57	W28
T 29	14 40 32	11°25'27	13♉25	21°14	1°39	1°20	17°30	23°40	29°59	12°25	25°39	2°25	3° 2	2° 1	25° 1	T 29
F 30	14 44 29	12♉23'05	27♉21	22♈55	2♈10	2♈ 6	17♐25	23♈47	0♉ 2	12♋26	25♏38	2♒14	2♒59	2♒ 8	25♋ 5	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n42	17n46	5n 2	4s37	1s17	5n26	5n51	9s 1	1s13	22s37	0n30	5n48	2s16	10n32	0s28	22n35	0s28	8s32	11n14	19s 5	19s16	21s 0	15n 7	6s27
F 2	6 5	21 58	4 55	4 41	1 29	5 4	5 38	8 43	1 13	22 37	0 30	5 51	2 16	10 34	0 28	22 35	0 28	8 31	11 14	19 8	19 17	20 58	15 8	6 26
S 3	6 27	25 1	4 31	4 42	1 40	4 42	5 25	8 26	1 13	22 37	0 30	5 54	2 16	10 35	0 28	22 35	0 28	8 31	11 14	19 10	19 17	20 56	15 8	6 26
S 4	6 50	26 36	3 51	4 40	1 50	4 20	5 11	8 8	1 13	22 37	0 30	5 57	2 16	10 36	0 27	22 35	0 28	8 30	11 14	19 12	19 18	20 54	15 9	6 25
M 5	7 12	26 32	2 56	4 36	2 0	3 59	4 58	7 50	1 13	22 37	0 30	6 0	2 16	10 37	0 27	22 35	0 28	8 30	11 14	19 12	19 19	20 51	15 9	6 24
T 6	7 35	24 46	1 51	4 30	2 8	3 39	4 44	7 32	1 13	22 37	0 30	6 3	2 16	10 39	0 27	22 35	0 28	8 30	11 14	19 13	19 20	20 49	15 10	6 24
W 7	7 57	21 27	0 39	4 22	2 16	3 20	4 30	7 14	1 13	22 37	0 30	6 6	2 16	10 40	0 27	22 35	0 28	8 29	11 14	19 13	19 20	20 47	15 10	6 23
T 8	8 19	16 51	0s36	4 11	2 24	3 2	4 16	6 56	1 13	22 37	0 30	6 9	2 16	10 41	0 27	22 35	0 28	8 29	11 15	19 13	19 21	20 45	15 10	6 22
F 9	8 41	11 18	1 49	3 58	2 30	2 45	4 2	6 38	1 13	22 37	0 30	6 12	2 16	10 42	0 27	22 35	0 28	8 28	11 15	19 13	19 22	20 42	15 11	6 22
S 10	9 2	5 11	2 55	3 43	2 36	2 28	3 48	6 20	1 13	22 36	0 30	6 15	2 16	10 44	0 27	22 35	0 28	8 28	11 15	19 14	19 23	20 40	15 11	6 21
S 11	9 24	1s10	3 50	3 27	2 41	2 13	3 34	6 2	1 13	22 36	0 30	6 18	2 16	10 45	0 27	22 35	0 28	8 28	11 15	19 16	19 23	20 38	15 11	6 20
M12	9 45	7 23	4 30	3 8	2 46	1 59	3 21	5 44	1 13	22 36	0 30	6 21	2 16	10 46	0 27	22 35	0 28	8 27	11 15	19 18	19 24	20 36	15 12	6 20
T 13	10 7	13 10	4 54	2 48	2 50	1 46	3 7	5 26	1 13	22 36	0 30	6 23	2 16	10 47	0 27	22 35	0 28	8 27	11 15	19 20	19 25	20 33	15 12	6 19
W14	10 28	18 12	5 1	2 25	2 53	1 34	2 54	5 8	1 13	22 36	0 29	6 26	2 16	10 49	0 27	22 35	0 27	8 26	11 15	19 23	19 26	20 31	15 12	6 18
T 15	10 49	22 12	4 50	2 1	2 55	1 24	2 41	4 49	1 13	22 36	0 29	6 29	2 16	10 50	0 27	22 35	0 27	8 26	11 15	19 26	19 26	20 29	15 12	6 18
F 16	11 9	25 0	4 25	1 35	2 57	1 14	2 28	4 31	1 13	22 36	0 29	6 32	2 16	10 51	0 27	22 35	0 27	8 26	11 16	19 29	19 27	20 26	15 12	6 17
S 17	11 30	26 28	3 48	1 8	2 58	1 5	2 15	4 13	1 13	22 36	0 29	6 35	2 16	10 52	0 27	22 35	0 27	8 25	11 16	19 31	19 28	20 24	15 13	6 16
S 18	11 51	26 34	3 0	0 39	2 58	0 58	2 3	3 54	1 13	22 35	0 29	6 38	2 16	10 53	0 27	22 35	0 27	8 25	11 16	19 32	19 29	20 22	15 13	6 16
M19	12 11	25 23	2 5	0 9	2 58	0 52	1 51	3 36	1 13	22 35	0 29	6 41	2 16	10 55	0 27	22 35	0 27	8 24	11 16	19 33	19 29	20 19	15 13	6 15
T 20	12 31	23 4	1 6	0n23	2 57	0 46	1 39	3 18	1 13	22 35	0 29	6 43	2 16	10 56	0 27	22 35	0 27	8 24	11 16	19 33	19 30	20 17	15 13	6 14
W21	12 51	19 46	0 4	0 56	2 55	0 42	1 27	2 59	1 12	22 35	0 29	6 46	2 16	10 57	0 27	22 35	0 27	8 24	11 16	19 33	19 31	20 15	15 13	6 14
T 22	13 10	15 41	0n59	1 31	2 53	0 39	1 16	2 41	1 12	22 34	0 29	6 49	2 16	10 58	0 27	22 35	0 27	8 23	11 16	19 33	19 32	20 12	15 13	6 13
F 23	13 30	10 58	1 59	2 7	2 51	0 37	1 5	2 23	1 12	22 34	0 29	6 52	2 16	11 0	0 27	22 35	0 27	8 23	11 16	19 33	19 32	20 10	15 13	6 13
S 24	13 49	5 46	2 55	2 45	2 47	0 36	0 54	2 4	1 12	22 34	0 29	6 55	2 16	11 1	0 27	22 34	0 27	8 22	11 16	19 34	19 33	20 8	15 13	6 12
S 25	14 8	0 16	3 43	3 23	2 43	0 36	0 44	1 46	1 12	22 33	0 29	6 58	2 16	11 2	0 27	22 34	0 27	8 22	11 16	19 35	19 34	20 5	15 13	6 11
M26	14 27	5n22	4 22	4 3	2 39	0 36	0 34	1 28	1 12	22 33	0 29	7 0	2 16	11 3	0 27	22 34	0 27	8 22	11 16	19 37	19 35	20 3	15 13	6 11
T 27	14 45	10 56	4 49	4 44	2 34	0 38	0 24	1 10	1 11	22 33	0 29	7 3	2 16	11 5	0 27	22 34	0 27	8 21	11 16	19 40	19 35	20 1	15 13	6 10
W28	15 4	16 8	5 0	5 25	2 28	0 40	0 14	0 51	1 11	22 32	0 29	7 6	2 16	11 6	0 27	22 34	0 27	8 21	11 16	19 42	19 36	19 58	15 13	6 10
T 29	15 22	20 40	4 55	6 8	2 22	0 44	0 5	0 33	1 11	22 32	0 29	7 9	2 16	11 7	0 27	22 34	0 27	8 21	11 16	19 45	19 37	19 56	15 13	6 9
F 30	15n39	24n 7	4n33	6n52	2s16	0n48	0s 4	0s15	1s11	22s32	0n28	7n11	2s16	11n 8	0s27	22n34	0s27	8s20	11n16	19s48	19s37	19s54	15n13	6s 8

Julian Day Number = 1999468.5, Delta T = 51m39s
Ecliptic obliquity = 23°36'03, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'52, Lahiri = 6°36'52 Julian Calendar 1 Apr. 762 == Greg. Calendar 5 Apr. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

MAY 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 48 26	13♉20'42	11♊28	24♈38	2♈42	2♈51	17°R20	23♈55	0♉ 6	12♋28	25°R36	2°R 4	2♒55	2♒14	25♋ 9	S 1
S 2	14 52 22	14°18'17	25°42	26°24	3°16	3°36	17♐15	24° 2	0° 9	12°29	25♏35	1♒58	2°52	2°21	25°13	S 2
M 3	14 56 19	15°15'51	9♋58	28°11	3°51	4°21	17° 9	24°10	0°13	12°30	25°33	1°54	2°49	2°27	25°17	M 3
T 4	15 0 15	16°13'23	24°13	0♉ 1	4°28	5° 6	17° 4	24°17	0°16	12°32	25°31	1°53	2°46	2°34	25°21	T 4
W 5	15 4 12	17°10'54	8♌24	1°53	5° 5	5°51	16°58	24°25	0°19	12°33	25°30	1°D53	2°43	2°41	25°26	W 5
T 6	15 8 8	18° 8'24	22°31	3°48	5°44	6°36	16°53	24°32	0°23	12°35	25°28	1°R53	2°40	2°47	25°30	T 6
F 7	15 12 5	19° 5'52	6♍31	5°44	6°24	7°21	16°47	24°39	0°26	12°36	25°27	1°52	2°36	2°54	25°34	F 7
S 8	15 16 1	20° 3'18	20°25	7°42	7° 4	8° 5	16°41	24°47	0°29	12°37	25°25	1°49	2°33	3° 1	25°39	S 8
S 9	15 19 58	21° 0'44	4♎12	9°43	7°46	8°50	16°35	24°54	0°33	12°39	25°23	1°43	2°30	3° 7	25°43	S 9
M10	15 23 55	21°58'08	17°49	11°45	8°29	9°35	16°28	25° 1	0°36	12°41	25°22	1°35	2°27	3°14	25°48	M10
T 11	15 27 51	22°55'31	1♏15	13°49	9°13	10°19	16°22	25° 8	0°39	12°42	25°20	1°25	2°24	3°21	25°53	T 11
W12	15 31 48	23°52'52	14°28	15°55	9°57	11° 4	16°15	25°15	0°43	12°44	25°19	1°13	2°20	3°27	25°58	W12
T 13	15 35 44	24°50'13	27°27	18° 2	10°43	11°48	16° 9	25°22	0°46	12°45	25°17	1° 2	2°17	3°34	26° 3	T 13
F 14	15 39 41	25°47'33	10♐ 9	20°11	11°29	12°33	16° 2	25°30	0°49	12°47	25°15	0°53	2°14	3°41	26° 8	F 14
S 15	15 43 37	26°44'53	22°37	22°20	12°16	13°17	15°56	25°37	0°52	12°49	25°14	0°45	2°11	3°47	26°13	S 15
S 16	15 47 34	27°42'11	4♑50	24°31	13° 4	14° 1	15°49	25°44	0°55	12°50	25°12	0°39	2° 8	3°54	26°18	S 16
M17	15 51 30	28°39'29	16°51	26°42	13°53	14°46	15°42	25°51	0°59	12°52	25°11	0°36	2° 5	4° 0	26°23	M17
T 18	15 55 27	29°36'47	28°44	28°54	14°42	15°30	15°35	25°57	1° 2	12°54	25° 9	0°D35	2° 1	4° 7	26°28	T 18
W19	15 59 24	0♊34'03	10♒32	1♊ 6	15°32	16°14	15°28	26° 4	1° 5	12°55	25° 7	0°35	1°58	4°14	26°34	W19
T 20	16 3 20	1°31'20	22°21	3°18	16°23	16°58	15°20	26°11	1° 8	12°57	25° 6	0°36	1°55	4°20	26°39	T 20
F 21	16 7 17	2°28'35	4♓16	5°29	17°15	17°42	15°13	26°18	1°11	12°59	25° 4	0°R37	1°52	4°27	26°44	F 21
S 22	16 11 13	3°25'51	16°22	7°40	18° 7	18°26	15° 6	26°25	1°14	13° 1	25° 2	0°36	1°49	4°34	26°50	S 22
S 23	16 15 10	4°23'06	28°44	9°50	18°59	19°10	14°58	26°31	1°17	13° 2	25° 1	0°33	1°46	4°40	26°56	S 23
M24	16 19 6	5°20'20	11♈27	11°58	19°52	19°54	14°51	26°38	1°20	13° 4	24°59	0°28	1°42	4°47	27° 1	M24
T 25	16 23 3	6°17'35	24°33	14° 6	20°46	20°38	14°44	26°45	1°23	13° 6	24°58	0°21	1°39	4°54	27° 7	T 25
W26	16 26 59	7°14'49	8♉ 4	16°11	21°40	21°22	14°36	26°51	1°26	13° 8	24°56	0°13	1°36	5° 0	27°13	W26
T 27	16 30 56	8°12'03	21°59	18°16	22°35	22° 5	14°28	26°58	1°29	13°10	24°55	0° 5	1°33	5° 7	27°19	T 27
F 28	16 34 53	9° 9'16	6♊14	20°18	23°30	22°49	14°21	27° 4	1°32	13°12	24°53	29♑57	1°30	5°14	27°25	F 28
S 29	16 38 49	10° 6'29	20°44	22°18	24°26	23°32	14°13	27°11	1°35	13°14	24°51	29°50	1°26	5°20	27°31	S 29
S 30	16 42 46	11° 3'42	5♋22	24°17	25°22	24°16	14° 6	27°17	1°38	13°16	24°50	29°46	1°23	5°27	27°37	S 30
M31	16 46 42	12♊ 0'54	20♋ 2	26♊13	26♈19	24♈59	13♐58	27♈23	1♉41	13♋18	24♏48	29♑44	1♒20	5♒34	27♋43	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15n57	26n10	3n53	7n37	2s 9	0n53	0s13	0n 4	1s11	22s31	0n28	7n14	2s16	11n 9	0s27	22n34	0s27	8s20	11n16	19s50	19s38	19s51	15n13	6s 8	S 1
S 2	16 14	26 31	2 59	8 22	2 1	0 59	0 21	0 22	1 10	22 31	0 28	7 17	2 16	11 11	0 27	22 34	0 27	8 20	11 16	19 51	19 39	19 49	15 13	6 7	S 2
M 3	16 31	25 6	1 53	9 9	1 53	1 5	0 30	0 40	1 10	22 30	0 28	7 19	2 16	11 12	0 27	22 34	0 27	8 19	11 16	19 52	19 40	19 47	15 13	6 7	M 3
T 4	16 48	22 5	0 41	9 55	1 45	1 13	0 37	0 58	1 10	22 30	0 28	7 22	2 16	11 13	0 27	22 33	0 27	8 19	11 16	19 53	19 40	19 44	15 13	6 6	T 4
W 5	17 5	17 44	0s35	10 43	1 36	1 21	0 45	1 16	1 10	22 30	0 28	7 25	2 16	11 14	0 27	22 33	0 27	8 19	11 16	19 53	19 41	19 42	15 12	6 5	W 5
T 6	17 21	12 25	1 47	11 31	1 26	1 29	0 52	1 34	1 10	22 29	0 28	7 27	2 16	11 15	0 27	22 33	0 27	8 18	11 16	19 53	19 42	19 39	15 12	6 5	T 6
F 7	17 37	6 30	2 53	12 19	1 17	1 39	1 0	1 52	1 9	22 29	0 28	7 30	2 17	11 16	0 27	22 33	0 27	8 18	11 16	19 53	19 43	19 37	15 12	6 4	F 7
S 8	17 52	0 20	3 48	13 7	1 7	1 49	1 6	2 10	1 9	22 28	0 28	7 32	2 17	11 18	0 27	22 33	0 27	8 18	11 16	19 53	19 43	19 35	15 12	6 4	S 8
S 9	18 8	5s47	4 29	13 55	0 57	1 59	1 13	2 28	1 9	22 28	0 28	7 35	2 17	11 19	0 27	22 33	0 27	8 17	11 16	19 55	19 44	19 32	15 11	6 3	S 9
M10	18 23	11 33	4 54	14 44	0 46	2 10	1 19	2 46	1 8	22 27	0 28	7 38	2 17	11 20	0 27	22 33	0 27	8 17	11 16	19 57	19 45	19 30	15 11	6 3	M10
T 11	18 38	16 42	5 2	15 31	0 36	2 22	1 25	3 4	1 8	22 26	0 28	7 40	2 17	11 21	0 27	22 33	0 27	8 17	11 16	19 59	19 46	19 27	15 11	6 2	T 11
W12	18 52	20 58	4 55	16 19	0 25	2 34	1 31	3 22	1 8	22 26	0 27	7 43	2 17	11 22	0 27	22 33	0 27	8 16	11 16	20 1	19 46	19 25	15 10	6 2	W12
T 13	19 6	24 7	4 31	17 5	0 14	2 47	1 37	3 40	1 8	22 25	0 27	7 45	2 17	11 23	0 27	22 32	0 27	8 16	11 16	20 4	19 47	19 23	15 10	6 1	T 13
F 14	19 20	26 0	3 55	17 51	0 4	3 0	1 42	3 57	1 7	22 25	0 27	7 48	2 17	11 25	0 27	22 32	0 27	8 16	11 15	20 6	19 48	19 20	15 10	6 1	F 14
S 15	19 34	26 31	3 8	18 36	0n 7	3 14	1 47	4 15	1 7	22 24	0 27	7 50	2 17	11 26	0 27	22 32	0 27	8 16	11 15	20 8	19 48	19 18	15 9	6 0	S 15
S 16	19 47	25 44	2 13	19 19	0 18	3 28	1 52	4 33	1 7	22 23	0 27	7 53	2 17	11 27	0 27	22 32	0 27	8 15	11 15	20 9	19 49	19 15	15 9	5 59	S 16
M17	20 0	23 44	1 13	20 0	0 28	3 43	1 57	4 50	1 6	22 23	0 27	7 55	2 17	11 28	0 27	22 32	0 27	8 15	11 15	20 9	19 50	19 13	15 8	5 59	M17
T 18	20 12	20 43	0 10	20 40	0 38	3 58	2 1	5 8	1 6	22 22	0 27	7 57	2 18	11 29	0 27	22 32	0 27	8 15	11 15	20 10	19 51	19 10	15 8	5 58	T 18
W19	20 24	16 52	0n53	21 18	0 48	4 14	2 6	5 25	1 6	22 22	0 27	8 0	2 18	11 30	0 27	22 32	0 27	8 15	11 15	20 10	19 51	19 8	15 7	5 58	W19
T 20	20 36	12 21	1 54	21 53	0 57	4 29	2 10	5 42	1 5	22 21	0 27	8 2	2 18	11 31	0 27	22 31	0 27	8 14	11 15	20 9	19 52	19 6	15 7	5 57	T 20
F 21	20 48	7 22	2 51	22 26	1 6	4 46	2 14	6 0	1 5	22 20	0 26	8 5	2 18	11 32	0 27	22 31	0 27	8 14	11 15	20 9	19 53	19 3	15 6	5 57	F 21
S 22	20 59	2 2	3 40	22 57	1 14	5 2	2 17	6 17	1 4	22 19	0 26	8 7	2 18	11 33	0 27	22 31	0 27	8 14	11 15	20 10	19 53	19 1	15 6	5 57	S 22
S 23	21 10	3n29	4 21	23 25	1 21	5 19	2 21	6 34	1 4	22 19	0 26	8 9	2 18	11 34	0 27	22 31	0 27	8 14	11 14	20 10	19 54	18 58	15 5	5 56	S 23
M24	21 20	9 0	4 50	23 50	1 28	5 36	2 24	6 51	1 4	22 18	0 26	8 12	2 18	11 35	0 27	22 31	0 27	8 13	11 14	20 11	19 55	18 56	15 5	5 56	M24
T 25	21 30	14 18	5 5	24 13	1 35	5 54	2 27	7 8	1 3	22 17	0 26	8 14	2 18	11 36	0 27	22 31	0 27	8 13	11 14	20 13	19 56	18 53	15 4	5 55	T 25
W26	21 40	19 4	5 4	24 33	1 40	6 11	2 30	7 25	1 3	22 17	0 26	8 16	2 18	11 37	0 27	22 30	0 26	8 13	11 14	20 14	19 56	18 51	15 3	5 55	W26
T 27	21 49	22 58	4 45	24 50	1 45	6 29	2 33	7 42	1 2	22 16	0 26	8 18	2 19	11 39	0 27	22 30	0 26	8 13	11 14	20 16	19 57	18 48	15 3	5 54	T 27
F 28	21 58	25 33	4 8	25 4	1 50	6 47	2 35	7 58	1 2	22 15	0 26	8 20	2 19	11 40	0 27	22 30	0 26	8 13	11 14	20 18	19 58	18 46	15 2	5 54	F 28
S 29	22 7	26 30	3 14	25 15	1 53	7 6	2 37	8 15	1 2	22 14	0 25	8 23	2 19	11 41	0 27	22 30	0 26	8 13	11 13	20 19	19 58	18 43	15 1	5 53	S 29
S 30	22 15	25 37	2 8	25 24	1 56	7 24	2 40	8 31	1 1	22 14	0 25	8 25	2 19	11 42	0 27	22 30	0 26	8 12	11 13	20 20	19 59	18 41	15 1	5 53	S 30
M31	22n23	22n57	0n52	25n31	1n58	7n43	2s42	8n48	1s 1	22s13	0n25	8n27	2s19	11n43	0s27	22n30	0s26	8s12	11n13	20s21	20s 0	18s38	15n 0	5s53	M31

Julian Day Number = 1999498.5, Delta T = 51m38s
Ecliptic obliquity = 23°36'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°29'56, Lahiri = 6°36'56 Julian Calendar 1 May 762 == Greg. Calendar 5 May 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

JUNE 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 50 39	12♊58'05	4♌37	28♊ 8	27♈16	25♈43	13°R50	27♈30	1♉43	13♋20	24°R47	29°D44	1♒17	5♒40	27♋49	T 1
W 2	16 54 35	13°55'16	19° 4	29°59	28°14	26°26	13♐43	27°36	1°46	13°22	24♏45	29♑45	1°14	5°47	27°55	W 2
T 3	16 58 32	14°52'27	3♍18	1♋50	29°11	27° 9	13°35	27°42	1°49	13°24	24°44	29°46	1°11	5°53	28° 2	T 3
F 4	17 2 29	15°49'36	17°19	3°38	0♉10	27°52	13°27	27°48	1°52	13°26	24°42	29°R46	1° 7	6° 0	28° 8	F 4
S 5	17 6 25	16°46'45	1♎ 5	5°23	1° 8	28°35	13°20	27°54	1°54	13°28	24°41	29°45	1° 4	6° 7	28°14	S 5
S 6	17 10 22	17°43'54	14°37	7° 7	2° 7	29°18	13°12	28° 0	1°57	13°30	24°39	29°42	1° 1	6°13	28°21	S 6
M 7	17 14 18	18°41'03	27°56	8°48	3° 7	0♉ 1	13° 4	28° 6	2° 0	13°32	24°38	29°38	0°58	6°20	28°27	M 7
T 8	17 18 15	19°38'11	11♏ 0	10°27	4° 6	0°44	12°57	28°12	2° 2	13°34	24°37	29°32	0°55	6°27	28°34	T 8
W 9	17 22 11	20°35'19	23°51	12° 4	5° 6	1°27	12°49	28°17	2° 5	13°36	24°35	29°26	0°52	6°33	28°40	W 9
T 10	17 26 8	21°32'26	6♐29	13°38	6° 7	2° 9	12°42	28°23	2° 7	13°38	24°34	29°19	0°48	6°40	28°47	T 10
F 11	17 30 4	22°29'34	18°55	15°11	7° 7	2°52	12°34	28°29	2°10	13°40	24°32	29°13	0°45	6°47	28°54	F 11
S 12	17 34 1	23°26'42	1♑ 9	16°41	8° 8	3°34	12°27	28°34	2°12	13°42	24°31	29° 9	0°42	6°53	29° 0	S 12
S 13	17 37 58	24°23'50	13°13	18° 8	9°10	4°17	12°19	28°40	2°15	13°44	24°30	29° 6	0°39	7° 0	29° 7	S 13
M14	17 41 54	25°20'58	25° 8	19°34	10°11	4°59	12°12	28°45	2°17	13°46	24°28	29°D 5	0°36	7° 7	29°14	M14
T 15	17 45 51	26°18'06	6♒58	20°57	11°13	5°42	12° 5	28°51	2°20	13°48	24°27	29° 5	0°32	7°13	29°21	T 15
W16	17 49 47	27°15'14	18°46	22°18	12°15	6°24	11°58	28°56	2°22	13°51	24°26	29° 6	0°29	7°20	29°28	W16
T 17	17 53 44	28°12'23	0♓35	23°36	13°18	7° 6	11°50	29° 1	2°24	13°53	24°24	29° 8	0°26	7°27	29°35	T 17
F 18	17 57 40	29° 9'32	12°30	24°52	14°20	7°48	11°43	29° 6	2°26	13°55	24°23	29°10	0°23	7°33	29°42	F 18
S 19	18 1 37	0♋ 6'42	24°35	26° 6	15°23	8°30	11°36	29°11	2°29	13°57	24°22	29°R11	0°20	7°40	29°49	S 19
S 20	18 5 33	1° 3'52	6♈57	27°17	16°26	9°12	11°30	29°16	2°31	13°59	24°21	29°11	0°17	7°46	29°56	S 20
M21	18 9 30	2° 1'03	19°38	28°25	17°30	9°54	11°23	29°21	2°33	14° 1	24°19	29° 9	0°13	7°53	0♌ 3	M21
T 22	18 13 27	2°58'15	2♉43	29°30	18°33	10°36	11°16	29°26	2°35	14° 4	24°18	29° 7	0°10	8° 0	0°10	T 22
W23	18 17 23	3°55'27	16°14	0♌33	19°37	11°17	11°10	29°31	2°37	14° 6	24°17	29° 4	0° 7	8° 6	0°17	W23
T 24	18 21 20	4°52'40	0♊12	1°33	20°41	11°59	11° 3	29°35	2°39	14° 8	24°16	29° 1	0° 4	8°13	0°24	T 24
F 25	18 25 16	5°49'54	14°35	2°30	21°46	12°41	10°57	29°40	2°41	14°10	24°15	28°58	0° 1	8°20	0°32	F 25
S 26	18 29 13	6°47'08	29°17	3°23	22°50	13°22	10°50	29°45	2°43	14°13	24°14	28°55	29♑58	8°26	0°39	S 26
S 27	18 33 9	7°44'23	14♋13	4°14	23°55	14° 4	10°44	29°49	2°45	14°15	24°13	28°53	29°54	8°33	0°46	S 27
M28	18 37 6	8°41'39	29°14	5° 1	25° 0	14°45	10°38	29°53	2°47	14°17	24°12	28°D53	29°51	8°40	0°54	M28
T 29	18 41 3	9°38'54	14♌11	5°44	26° 5	15°26	10°32	29°58	2°49	14°19	24°11	28°53	29°48	8°46	1° 1	T 29
W30	18 44 59	10♋36'11	28♌57	6♌24	27♉10	16♉ 7	10♐27	0♉ 2	2♉50	14♋21	24♏10	28♑54	29♑45	8♒53	1♌ 8	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n30	18n48	0s26	25n34	1n59	8n 2	2s43	9n 4	1s 0	22s12	0n25	8n29	2s19	11n43	0s27	22n29	0s26	8s12	11n13	20s21	20s 0	18s36	14n59	5s52
W 2	22 37	13 35	1 43	25 36	2 0	8 21	2 45	9 20	1 0	22 11	0 25	8 31	2 19	11 44	0 27	22 29	0 26	8 12	11 13	20 20	20 1	18 33	14 58	5 52
T 3	22 44	7 42	2 52	25 35	2 0	8 40	2 47	9 36	0 59	22 10	0 25	8 33	2 20	11 45	0 27	22 29	0 26	8 12	11 12	20 20	20 2	18 31	14 57	5 51
F 4	22 50	1 32	3 49	25 32	1 59	8 59	2 48	9 52	0 59	22 10	0 25	8 35	2 20	11 46	0 27	22 29	0 26	8 12	11 12	20 20	20 3	18 28	14 57	5 51
S 5	22 56	4s35	4 32	25 27	1 58	9 18	2 49	10 8	0 58	22 9	0 24	8 37	2 20	11 47	0 27	22 29	0 26	8 12	11 12	20 20	20 3	18 26	14 56	5 51
S 6	23 2	10 23	4 59	25 20	1 55	9 38	2 50	10 24	0 58	22 8	0 24	8 39	2 20	11 48	0 27	22 29	0 26	8 11	11 12	20 21	20 4	18 23	14 55	5 50
M 7	23 7	15 37	5 10	25 11	1 53	9 57	2 51	10 39	0 57	22 7	0 24	8 41	2 20	11 49	0 27	22 28	0 26	8 11	11 11	20 22	20 5	18 21	14 54	5 50
T 8	23 12	20 2	5 4	25 0	1 49	10 17	2 52	10 55	0 57	22 6	0 24	8 43	2 20	11 50	0 27	22 28	0 26	8 11	11 11	20 23	20 5	18 18	14 53	5 49
W 9	23 16	23 25	4 42	24 48	1 45	10 36	2 52	11 10	0 56	22 6	0 24	8 45	2 21	11 51	0 27	22 28	0 26	8 11	11 11	20 24	20 6	18 16	14 52	5 49
T 10	23 20	25 36	4 8	24 34	1 41	10 56	2 53	11 26	0 56	22 5	0 24	8 47	2 21	11 52	0 27	22 28	0 26	8 11	11 11	20 26	20 7	18 13	14 51	5 49
F 11	23 23	26 29	3 21	24 19	1 36	11 15	2 53	11 41	0 55	22 4	0 24	8 49	2 21	11 53	0 28	22 28	0 26	8 11	11 10	20 27	20 7	18 11	14 50	5 48
S 12	23 26	26 2	2 27	24 2	1 30	11 35	2 53	11 56	0 55	22 3	0 23	8 50	2 21	11 53	0 28	22 27	0 26	8 11	11 10	20 28	20 8	18 8	14 49	5 48
S 13	23 29	24 22	1 26	23 45	1 24	11 54	2 53	12 11	0 54	22 2	0 23	8 52	2 21	11 54	0 28	22 27	0 26	8 11	11 10	20 29	20 9	18 6	14 48	5 48
M14	23 31	21 36	0 22	23 26	1 17	12 14	2 53	12 26	0 54	22 2	0 23	8 54	2 21	11 55	0 28	22 27	0 26	8 11	11 9	20 29	20 10	18 3	14 47	5 47
T 15	23 33	17 58	0n43	23 6	1 9	12 33	2 53	12 40	0 53	22 1	0 23	8 56	2 22	11 56	0 28	22 27	0 26	8 11	11 9	20 29	20 10	18 1	14 46	5 47
W16	23 34	13 38	1 46	22 45	1 2	12 52	2 53	12 55	0 53	22 0	0 23	8 57	2 22	11 57	0 28	22 27	0 26	8 11	11 9	20 28	20 11	17 58	14 45	5 47
T 17	23 35	8 47	2 44	22 24	0 53	13 12	2 52	13 9	0 52	21 59	0 23	8 59	2 22	11 57	0 28	22 26	0 26	8 11	11 9	20 28	20 12	17 56	14 44	5 46
F 18	23 36	3 36	3 36	22 2	0 44	13 31	2 52	13 24	0 51	21 58	0 22	9 1	2 22	11 58	0 28	22 26	0 26	8 11	11 8	20 28	20 12	17 53	14 43	5 46
S 19	23 36	1n48	4 19	21 39	0 35	13 50	2 51	13 38	0 51	21 58	0 22	9 2	2 22	11 59	0 28	22 26	0 26	8 11	11 8	20 28	20 13	17 50	14 41	5 46
S 20	23 36	7 13	4 51	21 16	0 26	14 9	2 50	13 52	0 50	21 57	0 22	9 4	2 23	12 0	0 28	22 26	0 26	8 11	11 8	20 28	20 14	17 48	14 40	5 46
M21	23 35	12 30	5 10	20 52	0 15	14 27	2 49	14 6	0 50	21 56	0 22	9 6	2 23	12 0	0 28	22 25	0 26	8 11	11 7	20 28	20 14	17 45	14 39	5 45
T 22	23 34	17 24	5 14	20 28	0 5	14 46	2 48	14 19	0 49	21 55	0 22	9 7	2 23	12 1	0 28	22 25	0 26	8 11	11 7	20 28	20 15	17 43	14 38	5 45
W23	23 33	21 36	5 0	20 4	0s 6	15 4	2 47	14 33	0 48	21 55	0 22	9 9	2 23	12 2	0 28	22 25	0 26	8 11	11 7	20 29	20 16	17 40	14 37	5 45
T 24	23 31	24 43	4 29	19 40	0 17	15 23	2 46	14 47	0 48	21 54	0 21	9 10	2 23	12 3	0 28	22 25	0 26	8 11	11 6	20 30	20 16	17 38	14 35	5 45
F 25	23 28	26 21	3 40	19 16	0 29	15 41	2 45	15 0	0 47	21 53	0 21	9 11	2 24	12 3	0 28	22 25	0 26	8 11	11 6	20 30	20 17	17 35	14 34	5 44
S 26	23 26	26 12	2 36	18 52	0 41	15 58	2 43	15 13	0 47	21 52	0 21	9 13	2 24	12 4	0 28	22 24	0 26	8 11	11 6	20 31	20 18	17 32	14 33	5 44
S 27	23 22	24 10	1 20	18 28	0 53	16 16	2 42	15 26	0 46	21 52	0 21	9 14	2 24	12 4	0 28	22 24	0 26	8 11	11 5	20 31	20 18	17 30	14 31	5 44
M28	23 19	20 25	0s 2	18 5	1 6	16 33	2 40	15 39	0 45	21 51	0 21	9 16	2 24	12 5	0 28	22 24	0 26	8 12	11 5	20 31	20 19	17 27	14 30	5 44
T 29	23 15	15 21	1 24	17 42	1 19	16 50	2 38	15 52	0 45	21 50	0 21	9 17	2 24	12 6	0 28	22 24	0 26	8 12	11 5	20 31	20 20	17 25	14 29	5 43
W30	23n10	9n26	2s39	17n19	1s32	17n 7	2s37	16n 4	0s44	21s50	0n20	9n18	2s25	12n 6	0s28	22n23	0s26	8s12	11n 4	20s31	20s20	17s22	14n27	5s43

Julian Day Number = 1999529.5, Delta T = 51m38s
Ecliptic obliquity = 23°36'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'00, Lahiri = 6°37'00 Julian Calendar 1 June 762 == Greg. Calendar 5 June 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

JULY 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 56	11♋33'27	13♍27	7♌ 0	28♉16	16♉48	10°R21	0♉ 6	2♉52	14♋24	24°R 9	28♑56	29♑42	9♒ 0	1♌16	T 1
F 2	18 52 52	12°30'44	27°37	7°32	29°21	17°29	10♐15	0°10	2°54	14°26	24♏ 8	28°57	29°38	9° 6	1°23	F 2
S 3	18 56 49	13°28'01	11♎26	8° 0	0♊27	18°10	10°10	0°14	2°55	14°28	24° 7	28°R57	29°35	9°13	1°31	S 3
S 4	19 0 45	14°25'19	24°54	8°24	1°33	18°51	10° 5	0°18	2°57	14°30	24° 6	28°57	29°32	9°20	1°38	S 4
M 5	19 4 42	15°22'37	8♏ 2	8°43	2°39	19°32	10° 0	0°22	2°59	14°33	24° 5	28°56	29°29	9°26	1°46	M 5
T 6	19 8 38	16°19'56	20°52	8°57	3°45	20°12	9°55	0°25	3° 0	14°35	24° 4	28°55	29°26	9°33	1°53	T 6
W 7	19 12 35	17°17'15	3♐27	9° 6	4°52	20°53	9°50	0°29	3° 2	14°37	24° 4	28°53	29°23	9°39	2° 1	W 7
T 8	19 16 32	18°14'36	15°48	9°R11	5°59	21°33	9°46	0°32	3° 3	14°39	24° 3	28°52	29°19	9°46	2° 9	T 8
F 9	19 20 28	19°11'57	27°59	9°10	7° 5	22°13	9°41	0°36	3° 4	14°41	24° 2	28°50	29°16	9°53	2°16	F 9
S 10	19 24 25	20° 9'18	10♑ 1	9° 5	8°12	22°54	9°37	0°39	3° 6	14°44	24° 1	28°49	29°13	9°59	2°24	S 10
S 11	19 28 21	21° 6'41	21°56	8°54	9°19	23°34	9°33	0°42	3° 7	14°46	24° 1	28°49	29°10	10° 6	2°32	S 11
M12	19 32 18	22° 4'05	3♒46	8°38	10°27	24°14	9°29	0°45	3° 8	14°48	24° 0	28°D49	29° 7	10°13	2°39	M12
T 13	19 36 14	23° 1'29	15°34	8°16	11°34	24°54	9°25	0°48	3° 9	14°50	23°59	28°49	29° 4	10°19	2°47	T 13
W14	19 40 11	23°58'55	27°22	7°50	12°42	25°34	9°22	0°51	3°11	14°53	23°59	28°50	29° 0	10°26	2°55	W14
T 15	19 44 7	24°56'22	9♓13	7°19	13°49	26°13	9°18	0°54	3°12	14°55	23°58	28°50	28°57	10°33	3° 2	T 15
F 16	19 48 4	25°53'50	21°10	6°44	14°57	26°53	9°15	0°57	3°13	14°57	23°58	28°50	28°54	10°39	3°10	F 16
S 17	19 52 1	26°51'20	3♈17	6° 4	16° 5	27°33	9°12	1° 0	3°14	14°59	23°57	28°51	28°51	10°46	3°18	S 17
S 18	19 55 57	27°48'51	15°39	5°22	17°13	28°12	9° 9	1° 2	3°15	15° 1	23°57	28°51	28°48	10°53	3°26	S 18
M19	19 59 54	28°46'23	28°17	4°36	18°22	28°52	9° 6	1° 5	3°16	15° 3	23°56	28°51	28°44	10°59	3°33	M19
T 20	20 3 50	29°43'57	11♉18	3°48	19°30	29°31	9° 3	1° 7	3°16	15° 6	23°56	28°51	28°41	11° 6	3°41	T 20
W21	20 7 47	0♌41'32	24°43	2°59	20°38	0♊10	9° 1	1° 9	3°17	15° 8	23°55	28°51	28°38	11°13	3°49	W21
T 22	20 11 43	1°39'10	8♊35	2°10	21°47	0°49	8°59	1°11	3°18	15°10	23°55	28°51	28°35	11°19	3°57	T 22
F 23	20 15 40	2°36'48	22°52	1°21	22°56	1°28	8°57	1°13	3°19	15°12	23°55	28°51	28°32	11°26	4° 4	F 23
S 24	20 19 36	3°34'29	7♋34	0°33	24° 5	2° 7	8°55	1°15	3°19	15°14	23°54	28°52	28°29	11°32	4°12	S 24
S 25	20 23 33	4°32'10	22°33	29♋48	25°14	2°46	8°53	1°17	3°20	15°16	23°54	28°R52	28°25	11°39	4°20	S 25
M26	20 27 30	5°29'53	7♌42	29° 7	26°23	3°25	8°52	1°19	3°21	15°19	23°54	28°52	28°22	11°46	4°28	M26
T 27	20 31 26	6°27'38	22°53	28°30	27°32	4° 3	8°51	1°21	3°21	15°21	23°54	28°52	28°19	11°52	4°36	T 27
W28	20 35 23	7°25'24	7♍56	27°57	28°42	4°42	8°50	1°22	3°21	15°23	23°54	28°51	28°16	11°59	4°43	W28
T 29	20 39 19	8°23'11	22°42	27°31	29°51	5°20	8°49	1°23	3°22	15°25	23°53	28°50	28°13	12° 6	4°51	T 29
F 30	20 43 16	9°20'59	7♎ 5	27°11	1♋ 1	5°58	8°48	1°25	3°22	15°27	23°53	28°49	28°10	12°12	4°59	F 30
S 31	20 47 12	10♌18'48	21♎ 3	26♋58	2♋10	6♊36	8♐48	1♉26	3♉23	15♋29	23♏53	28♑48	28♑ 6	12♒19	5♌ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 6	3n 8	3s42	16n57	1s45	17n24	2s35	16n17	0s43	21s49	0n20	9n19	2s25	12n 7	0s28	22n23	0s26	8s12	11n 4	20s31	20s21	17s20	14n26	5s43
F 2	23 0	3s11	4 31	16 36	1 58	17 40	2 33	16 29	0 43	21 48	0 20	9 21	2 25	12 7	0 28	22 23	0 26	8 12	11 3	20 31	20 22	17 17	14 24	5 43
S 3	22 55	9 10	5 2	16 16	2 12	17 56	2 31	16 41	0 42	21 48	0 20	9 22	2 25	12 8	0 28	22 23	0 26	8 12	11 3	20 30	20 22	17 14	14 23	5 43
S 4	22 49	14 35	5 16	15 57	2 25	18 11	2 28	16 53	0 41	21 47	0 20	9 23	2 26	12 9	0 28	22 23	0 26	8 12	11 3	20 30	20 23	17 12	14 22	5 42
M 5	22 42	19 12	5 13	15 39	2 38	18 26	2 26	17 5	0 41	21 47	0 19	9 24	2 26	12 9	0 28	22 22	0 26	8 13	11 2	20 31	20 24	17 9	14 20	5 42
T 6	22 36	22 48	4 54	15 23	2 52	18 41	2 24	17 16	0 40	21 46	0 19	9 25	2 26	12 10	0 28	22 22	0 26	8 13	11 2	20 31	20 24	17 7	14 19	5 42
W 7	22 28	25 15	4 21	15 8	3 5	18 56	2 22	17 28	0 39	21 46	0 19	9 26	2 26	12 10	0 28	22 22	0 26	8 13	11 2	20 31	20 25	17 4	14 17	5 42
T 8	22 21	26 26	3 37	14 54	3 18	19 10	2 19	17 39	0 38	21 45	0 19	9 27	2 26	12 11	0 28	22 22	0 26	8 13	11 1	20 32	20 26	17 1	14 16	5 42
F 9	22 13	26 18	2 43	14 42	3 30	19 24	2 17	17 50	0 38	21 45	0 19	9 28	2 27	12 11	0 28	22 21	0 26	8 13	11 1	20 32	20 26	16 59	14 14	5 42
S 10	22 5	24 55	1 43	14 32	3 42	19 37	2 14	18 1	0 37	21 44	0 19	9 29	2 27	12 11	0 28	22 21	0 26	8 14	11 0	20 32	20 27	16 56	14 13	5 42
S 11	21 56	22 26	0 38	14 24	3 54	19 50	2 11	18 12	0 36	21 44	0 18	9 30	2 27	12 12	0 28	22 21	0 26	8 14	11 0	20 32	20 28	16 53	14 11	5 41
M12	21 47	19 0	0n27	14 18	4 4	20 2	2 9	18 23	0 35	21 43	0 18	9 31	2 27	12 12	0 28	22 21	0 26	8 14	11 0	20 32	20 28	16 51	14 9	5 41
T 13	21 37	14 49	1 32	14 14	4 14	20 14	2 6	18 33	0 35	21 43	0 18	9 32	2 28	12 13	0 28	22 20	0 26	8 14	10 59	20 32	20 29	16 48	14 8	5 41
W14	21 27	10 5	2 32	14 12	4 23	20 26	2 3	18 44	0 34	21 43	0 18	9 32	2 28	12 13	0 28	22 20	0 26	8 15	10 59	20 32	20 30	16 46	14 6	5 41
T 15	21 17	4 59	3 26	14 12	4 31	20 37	2 0	18 54	0 33	21 42	0 18	9 33	2 28	12 13	0 28	22 20	0 26	8 15	10 58	20 32	20 30	16 43	14 5	5 41
F 16	21 7	0n20	4 12	14 15	4 37	20 48	1 57	19 4	0 32	21 42	0 18	9 34	2 28	12 14	0 28	22 20	0 26	8 15	10 58	20 32	20 31	16 40	14 3	5 41
S 17	20 56	5 42	4 47	14 20	4 42	20 58	1 55	19 14	0 32	21 42	0 17	9 35	2 29	12 14	0 28	22 20	0 26	8 15	10 57	20 32	20 32	16 38	14 1	5 41
S 18	20 44	10 57	5 9	14 27	4 45	21 8	1 52	19 24	0 31	21 41	0 17	9 35	2 29	12 14	0 28	22 19	0 26	8 16	10 57	20 32	20 32	16 35	14 0	5 41
M19	20 33	15 52	5 18	14 36	4 47	21 17	1 48	19 33	0 30	21 41	0 17	9 36	2 29	12 15	0 28	22 19	0 26	8 16	10 57	20 32	20 33	16 32	13 58	5 41
T 20	20 21	20 14	5 10	14 47	4 47	21 26	1 45	19 42	0 29	21 41	0 17	9 36	2 29	12 15	0 28	22 19	0 26	8 16	10 56	20 32	20 34	16 30	13 56	5 41
W21	20 8	23 42	4 46	15 0	4 45	21 34	1 42	19 52	0 28	21 41	0 17	9 37	2 30	12 15	0 28	22 19	0 26	8 17	10 56	20 32	20 34	16 27	13 54	5 41
T 22	19 56	25 54	4 5	15 15	4 41	21 42	1 39	20 1	0 28	21 40	0 16	9 37	2 30	12 15	0 28	22 18	0 26	8 17	10 55	20 32	20 35	16 24	13 53	5 41
F 23	19 42	26 31	3 7	15 31	4 35	21 49	1 36	20 9	0 27	21 40	0 16	9 38	2 30	12 16	0 28	22 18	0 26	8 17	10 55	20 32	20 36	16 22	13 51	5 41
S 24	19 29	25 18	1 56	15 49	4 28	21 55	1 33	20 18	0 26	21 40	0 16	9 38	2 30	12 16	0 28	22 18	0 26	8 18	10 54	20 32	20 36	16 19	13 49	5 41
S 25	19 15	22 17	0 35	16 7	4 18	22 1	1 29	20 27	0 25	21 40	0 16	9 39	2 31	12 16	0 28	22 18	0 26	8 18	10 54	20 31	20 37	16 16	13 47	5 41
M26	19 1	17 41	0s49	16 26	4 7	22 7	1 26	20 35	0 24	21 40	0 16	9 39	2 31	12 16	0 28	22 17	0 26	8 18	10 54	20 31	20 38	16 14	13 46	5 41
T 27	18 47	11 56	2 10	16 46	3 55	22 12	1 23	20 43	0 23	21 40	0 16	9 39	2 31	12 16	0 28	22 17	0 26	8 19	10 53	20 32	20 38	16 11	13 44	5 41
W28	18 32	5 33	3 20	17 6	3 41	22 16	1 20	20 51	0 23	21 40	0 15	9 40	2 31	12 17	0 28	22 17	0 26	8 19	10 53	20 32	20 39	16 8	13 42	5 41
T 29	18 17	1s 0	4 16	17 25	3 27	22 20	1 16	20 59	0 22	21 40	0 15	9 40	2 32	12 17	0 28	22 17	0 26	8 20	10 52	20 32	20 40	16 6	13 40	5 41
F 30	18 2	7 20	4 55	17 45	3 11	22 23	1 13	21 6	0 21	21 40	0 15	9 40	2 32	12 17	0 28	22 16	0 26	8 20	10 52	20 32	20 40	16 3	13 38	5 41
S 31	17n46	13s 7	5s14	18n 3	2s54	22n25	1s10	21n14	0s20	21s40	0n15	9n40	2s32	12n17	0s28	22n16	0s26	8s20	10n51	20s32	20s41	16s 0	13n36	5s41

Julian Day Number = 1999559.5, Delta T = 51m37s
Ecliptic obliquity = 23°36'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'04, Lahiri = 6°37'04 Julian Calendar 1 July 762 == Greg. Calendar 5 July 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

AUGUST 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 9	11♌16'39	4♏35	26°D53	3♋20	7♊14	8°R47	1♉27	3♉23	15♋31	23°D53	28°R47	28♑ 3	12♒26	5♌15	S 1
M 2	20 55 5	12°14'31	17°41	26♋55	4°30	7°52	8°D47	1°28	3°23	15°33	23♏53	28°D47	28° 0	12°32	5°22	M 2
T 3	20 59 2	13°12'24	0♐26	27° 4	5°40	8°30	8♐47	1°29	3°23	15°35	23°53	28♑48	27°57	12°39	5°30	T 3
W 4	21 2 59	14°10'19	12°52	27°22	6°50	9° 8	8°47	1°30	3°23	15°37	23°53	28°49	27°54	12°46	5°38	W 4
T 5	21 6 55	15° 8'15	25° 3	27°48	8° 0	9°45	8°48	1°30	3°23	15°39	23°53	28°50	27°50	12°52	5°46	T 5
F 6	21 10 52	16° 6'13	7♑ 4	28°22	9°11	10°23	8°48	1°31	3°R23	15°41	23°54	28°52	27°47	12°59	5°53	F 6
S 7	21 14 48	17° 4'12	18°57	29° 4	10°21	11° 0	8°49	1°31	3°23	15°43	23°54	28°52	27°44	13° 6	6° 1	S 7
S 8	21 18 45	18° 2'12	0♒47	29°53	11°32	11°37	8°50	1°32	3°23	15°45	23°54	28°R53	27°41	13°12	6° 9	S 8
M 9	21 22 41	19° 0'14	12°34	0♌50	12°42	12°14	8°51	1°32	3°23	15°47	23°54	28°52	27°38	13°19	6°17	M 9
T 10	21 26 38	19°58'18	24°23	1°53	13°53	12°51	8°53	1°32	3°23	15°49	23°54	28°50	27°35	13°26	6°24	T 10
W11	21 30 34	20°56'23	6♓15	3° 4	15° 4	13°28	8°54	1°R32	3°23	15°51	23°55	28°48	27°31	13°32	6°32	W11
T 12	21 34 31	21°54'31	18°12	4°20	16°15	14° 5	8°56	1°32	3°22	15°53	23°55	28°44	27°28	13°39	6°40	T 12
F 13	21 38 28	22°52'40	0♈17	5°42	17°26	14°41	8°58	1°32	3°22	15°55	23°55	28°40	27°25	13°45	6°47	F 13
S 14	21 42 24	23°50'51	12°30	7° 9	18°37	15°18	9° 0	1°32	3°22	15°56	23°56	28°36	27°22	13°52	6°55	S 14
S 15	21 46 21	24°49'04	24°56	8°42	19°48	15°54	9° 2	1°31	3°21	15°58	23°56	28°33	27°19	13°59	7° 3	S 15
M16	21 50 17	25°47'19	7♉37	10°18	21° 0	16°30	9° 5	1°31	3°21	16° 0	23°57	28°30	27°16	14° 5	7°10	M16
T 17	21 54 14	26°45'36	20°35	11°58	22°11	17° 6	9° 8	1°30	3°20	16° 2	23°57	28°29	27°12	14°12	7°18	T 17
W18	21 58 10	27°43'56	3♊53	13°41	23°22	17°42	9°10	1°29	3°20	16° 4	23°58	28°D29	27° 9	14°19	7°25	W18
T 19	22 2 7	28°42'18	17°35	15°27	24°34	18°18	9°13	1°28	3°19	16° 5	23°58	28°30	27° 6	14°25	7°33	T 19
F 20	22 6 3	29°40'42	1♋40	17°15	25°46	18°53	9°17	1°28	3°18	16° 7	23°59	28°32	27° 3	14°32	7°40	F 20
S 21	22 10 0	0♍39'08	16° 8	19° 4	26°58	19°29	9°20	1°26	3°17	16° 9	24° 0	28°33	27° 0	14°39	7°48	S 21
S 22	22 13 57	1°37'37	0♌56	20°55	28° 9	20° 4	9°24	1°25	3°17	16°11	24° 0	28°R33	26°56	14°45	7°55	S 22
M23	22 17 53	2°36'07	15°59	22°47	29°21	20°40	9°27	1°24	3°16	16°12	24° 1	28°32	26°53	14°52	8° 3	M23
T 24	22 21 50	3°34'39	1♍ 9	24°40	0♌33	21°15	9°31	1°23	3°15	16°14	24° 2	28°30	26°50	14°59	8°10	T 24
W25	22 25 46	4°33'14	16°15	26°33	1°46	21°49	9°35	1°21	3°14	16°15	24° 2	28°25	26°47	15° 5	8°18	W25
T 26	22 29 43	5°31'50	1♎ 9	28°26	2°58	22°24	9°40	1°20	3°13	16°17	24° 3	28°20	26°44	15°12	8°25	T 26
F 27	22 33 39	6°30'28	15°43	0♍19	4°10	22°59	9°44	1°18	3°12	16°19	24° 4	28°14	26°41	15°19	8°32	F 27
S 28	22 37 36	7°29'08	29°50	2°12	5°22	23°33	9°49	1°16	3°11	16°20	24° 5	28° 9	26°37	15°25	8°39	S 28
S 29	22 41 32	8°27'49	13♏29	4° 4	6°35	24° 7	9°53	1°14	3°10	16°22	24° 6	28° 5	26°34	15°32	8°47	S 29
M30	22 45 29	9°26'33	26°39	5°55	7°47	24°41	9°58	1°12	3° 9	16°23	24° 7	28° 2	26°31	15°39	8°54	M30
T 31	22 49 25	10♍25'18	9♐25	7♍47	9♌ 0	25♊15	10♐ 3	1♉10	3♉ 8	16♋25	24♏ 8	28°D 1	26♑28	15♒45	9♌ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n31	18s 4	5s15	18n21	2s37	22n27	1s 6	21n21	0s19	21s40	0n15	9n41	2s32	12n17	0s28	22n16	0s26	8s21	10n51	20s32	20s41	15s58	13n34	5s41
M 2	17 14	22 1	5 0	18 38	2 19	22 29	1 3	21 28	0 18	21 41	0 14	9 41	2 33	12 17	0 28	22 16	0 26	8 21	10 50	20 32	20 42	15 55	13 33	5 41
T 3	16 58	24 47	4 30	18 54	2 2	22 29	0 59	21 35	0 17	21 41	0 14	9 41	2 33	12 17	0 28	22 16	0 26	8 22	10 50	20 32	20 43	15 52	13 31	5 41
W 4	16 41	26 16	3 48	19 8	1 44	22 29	0 56	21 42	0 16	21 41	0 14	9 41	2 33	12 17	0 28	22 15	0 26	8 22	10 50	20 32	20 43	15 49	13 29	5 41
T 5	16 24	26 27	2 57	19 20	1 26	22 29	0 53	21 48	0 15	21 41	0 14	9 41	2 33	12 17	0 28	22 15	0 26	8 23	10 49	20 32	20 44	15 47	13 27	5 41
F 6	16 7	25 22	1 58	19 30	1 9	22 28	0 49	21 55	0 15	21 41	0 14	9 41	2 34	12 17	0 28	22 15	0 26	8 23	10 49	20 32	20 45	15 44	13 25	5 41
S 7	15 49	23 9	0 55	19 38	0 52	22 26	0 46	22 1	0 14	21 42	0 14	9 41	2 34	12 17	0 28	22 15	0 26	8 24	10 48	20 31	20 45	15 41	13 23	5 41
S 8	15 32	19 57	0n10	19 44	0 35	22 24	0 42	22 7	0 13	21 42	0 13	9 41	2 34	12 17	0 28	22 14	0 26	8 24	10 48	20 31	20 46	15 39	13 21	5 41
M 9	15 14	15 57	1 15	19 48	0 19	22 21	0 39	22 13	0 12	21 42	0 13	9 40	2 34	12 17	0 28	22 14	0 26	8 25	10 47	20 31	20 47	15 36	13 19	5 41
T 10	14 55	11 21	2 16	19 48	0 4	22 17	0 35	22 19	0 11	21 43	0 13	9 40	2 35	12 17	0 28	22 14	0 26	8 25	10 47	20 32	20 47	15 33	13 17	5 41
W11	14 37	6 19	3 12	19 46	0n10	22 13	0 32	22 24	0 10	21 43	0 13	9 40	2 35	12 17	0 28	22 14	0 26	8 26	10 46	20 32	20 48	15 31	13 15	5 42
T 12	14 18	1 2	3 59	19 41	0 23	22 8	0 29	22 30	0 9	21 44	0 13	9 40	2 35	12 17	0 28	22 13	0 26	8 26	10 46	20 33	20 48	15 28	13 13	5 42
F 13	13 59	4n20	4 36	19 33	0 36	22 2	0 25	22 35	0 8	21 44	0 13	9 39	2 35	12 16	0 28	22 13	0 26	8 27	10 46	20 34	20 49	15 25	13 11	5 42
S 14	13 40	9 36	5 2	19 22	0 47	21 56	0 22	22 40	0 7	21 45	0 12	9 39	2 36	12 16	0 28	22 13	0 26	8 27	10 45	20 35	20 50	15 22	13 9	5 42
S 15	13 20	14 34	5 13	19 8	0 58	21 49	0 19	22 45	0 6	21 45	0 12	9 39	2 36	12 16	0 28	22 13	0 26	8 28	10 45	20 35	20 50	15 20	13 7	5 42
M16	13 1	19 1	5 10	18 52	1 7	21 42	0 15	22 50	0 5	21 46	0 12	9 38	2 36	12 16	0 29	22 13	0 26	8 28	10 44	20 36	20 51	15 17	13 5	5 42
T 17	12 41	22 41	4 51	18 32	1 16	21 34	0 12	22 54	0 4	21 46	0 12	9 38	2 36	12 16	0 29	22 12	0 26	8 29	10 44	20 36	20 52	15 14	13 3	5 42
W18	12 21	25 16	4 16	18 10	1 23	21 25	0 9	22 59	0 3	21 47	0 12	9 37	2 37	12 16	0 29	22 12	0 26	8 29	10 43	20 36	20 52	15 11	13 1	5 43
T 19	12 0	26 26	3 26	17 44	1 30	21 16	0 5	23 3	0 2	21 47	0 12	9 37	2 37	12 15	0 29	22 12	0 26	8 30	10 43	20 36	20 53	15 9	12 59	5 43
F 20	11 40	25 57	2 22	17 17	1 35	21 6	0 2	23 7	0 1	21 48	0 11	9 36	2 37	12 15	0 29	22 12	0 26	8 30	10 42	20 36	20 53	15 6	12 57	5 43
S 21	11 19	23 44	1 8	16 47	1 40	20 55	0n 1	23 11	0n 0	21 49	0 11	9 36	2 37	12 15	0 29	22 12	0 26	8 31	10 42	20 35	20 54	15 3	12 55	5 43
S 22	10 58	19 52	0s13	16 15	1 43	20 44	0 4	23 15	0 1	21 49	0 11	9 35	2 38	12 15	0 29	22 11	0 26	8 32	10 41	20 35	20 55	15 0	12 53	5 43
M23	10 37	14 40	1 34	15 41	1 46	20 33	0 7	23 19	0 2	21 50	0 11	9 34	2 38	12 14	0 29	22 11	0 26	8 32	10 41	20 36	20 55	14 58	12 51	5 44
T 24	10 16	8 31	2 49	15 5	1 48	20 20	0 10	23 22	0 4	21 51	0 11	9 34	2 38	12 14	0 29	22 11	0 26	8 33	10 41	20 36	20 56	14 55	12 49	5 44
W25	9 54	1 55	3 51	14 27	1 49	20 7	0 14	23 25	0 5	21 52	0 11	9 33	2 38	12 14	0 29	22 11	0 26	8 33	10 40	20 37	20 56	14 52	12 46	5 44
T 26	9 33	4s41	4 37	13 48	1 49	19 54	0 17	23 29	0 6	21 52	0 11	9 32	2 39	12 13	0 29	22 11	0 26	8 34	10 40	20 38	20 57	14 49	12 44	5 44
F 27	9 11	10 53	5 3	13 8	1 49	19 40	0 20	23 32	0 7	21 53	0 10	9 31	2 39	12 13	0 29	22 10	0 26	8 35	10 39	20 39	20 58	14 47	12 42	5 44
S 28	8 49	16 19	5 11	12 27	1 48	19 25	0 23	23 34	0 8	21 54	0 10	9 31	2 39	12 13	0 29	22 10	0 26	8 35	10 39	20 40	20 58	14 44	12 40	5 45
S 29	8 27	20 45	5 0	11 44	1 46	19 10	0 25	23 37	0 9	21 55	0 10	9 30	2 39	12 12	0 29	22 10	0 26	8 36	10 38	20 41	20 59	14 41	12 38	5 45
M30	8 5	23 58	4 33	11 1	1 44	18 54	0 28	23 40	0 10	21 56	0 10	9 29	2 39	12 12	0 29	22 10	0 26	8 37	10 38	20 42	21 0	14 38	12 36	5 45
T 31	7n43	25s51	3s54	10n17	1n42	18n38	0n31	23n42	0n11	21s57	0n10	9n28	2s40	12n11	0s29	22n10	0s26	8s37	10n38	20s42	21s 0	14s36	12n34	5s46

Julian Day Number = 1999590.5, Delta T = 51m36s
Ecliptic obliquity = 23°36'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'08, Lahiri = 6°37'09 Julian Calendar 1 Aug. 762 == Greg. Calendar 5 Aug. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

SEPTEMBER 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 53 22	11♍24'05	21♐49	9♍37	10♌12	25♊49	10♐ 9	1°R 8	3°R 6	16♋26	24♏ 9	28♑ 2	26♑25	15♒52	9♌ 8	W 1
T 2	22 57 19	12°22'54	3♑56	11°26	11°25	26°23	10°14	1♉ 6	3♉ 5	16°28	24°10	28° 3	26°22	15°59	9°15	T 2
F 3	23 1 15	13°21'45	15°53	13°15	12°38	26°56	10°20	1° 3	3° 4	16°29	24°11	28° 5	26°18	16° 5	9°22	F 3
S 4	23 5 12	14°20'37	27°42	15° 3	13°51	27°29	10°26	1° 1	3° 2	16°30	24°12	28°R 5	26°15	16°12	9°29	S 4
S 5	23 9 8	15°19'31	9♒29	16°50	15° 4	28° 2	10°31	0°58	3° 1	16°32	24°13	28° 5	26°12	16°19	9°36	S 5
M 6	23 13 5	16°18'27	21°18	18°36	16°17	28°35	10°38	0°56	2°59	16°33	24°14	28° 2	26° 9	16°25	9°43	M 6
T 7	23 17 1	17°17'25	3♓10	20°22	17°30	29° 8	10°44	0°53	2°58	16°34	24°15	27°57	26° 6	16°32	9°50	T 7
W 8	23 20 58	18°16'26	15° 9	22° 6	18°43	29°40	10°50	0°50	2°56	16°36	24°16	27°49	26° 2	16°38	9°57	W 8
T 9	23 24 54	19°15'28	27°17	23°49	19°56	0♋13	10°57	0°47	2°55	16°37	24°18	27°41	25°59	16°45	10° 4	T 9
F 10	23 28 51	20°14'32	9♈34	25°32	21° 9	0°45	11° 3	0°44	2°53	16°38	24°19	27°31	25°56	16°52	10°10	F 10
S 11	23 32 48	21°13'38	22° 1	27°14	22°23	1°17	11°10	0°41	2°52	16°39	24°20	27°21	25°53	16°58	10°17	S 11
S 12	23 36 44	22°12'47	4♉39	28°55	23°36	1°49	11°17	0°38	2°50	16°40	24°21	27°12	25°50	17° 5	10°24	S 12
M13	23 40 41	23°11'58	17°29	0♎35	24°50	2°20	11°24	0°34	2°48	16°42	24°23	27° 5	25°47	17°12	10°30	M13
T 14	23 44 37	24°11'12	0♊33	2°14	26° 3	2°52	11°32	0°31	2°46	16°43	24°24	27° 0	25°43	17°18	10°37	T 14
W15	23 48 34	25°10'28	13°52	3°53	27°17	3°23	11°39	0°28	2°45	16°44	24°25	26°57	25°40	17°25	10°43	W15
T 16	23 52 30	26° 9'46	27°27	5°30	28°30	3°54	11°47	0°24	2°43	16°45	24°27	26°D56	25°37	17°32	10°50	T 16
F 17	23 56 27	27° 9'07	11♋20	7° 7	29°44	4°24	11°54	0°21	2°41	16°46	24°28	26°57	25°34	17°38	10°56	F 17
S 18	0 0 23	28° 8'30	25°31	8°43	0♍58	4°55	12° 2	0°17	2°39	16°47	24°30	26°R57	25°31	17°45	11° 2	S 18
S 19	0 4 20	29° 7'55	10♌ 0	10°19	2°12	5°25	12°10	0°13	2°37	16°48	24°31	26°57	25°27	17°52	11° 9	S 19
M20	0 8 17	0♎ 7'23	24°44	11°54	3°26	5°55	12°18	0° 9	2°35	16°49	24°33	26°54	25°24	17°58	11°15	M20
T 21	0 12 13	1° 6'53	9♍37	13°28	4°40	6°25	12°27	0° 5	2°33	16°49	24°34	26°49	25°21	18° 5	11°21	T 21
W22	0 16 10	2° 6'25	24°31	15° 1	5°54	6°54	12°35	0° 1	2°31	16°50	24°36	26°41	25°18	18°12	11°27	W22
T 23	0 20 6	3° 6'00	9♎18	16°34	7° 8	7°24	12°43	29♈57	2°29	16°51	24°38	26°31	25°15	18°18	11°33	T 23
F 24	0 24 3	4° 5'36	23°49	18° 6	8°22	7°53	12°52	29°53	2°27	16°52	24°39	26°20	25°12	18°25	11°39	F 24
S 25	0 27 59	5° 5'14	7♏58	19°37	9°36	8°22	13° 1	29°49	2°25	16°53	24°41	26°10	25° 8	18°32	11°45	S 25
S 26	0 31 56	6° 4'55	21°40	21° 8	10°50	8°50	13°10	29°45	2°23	16°53	24°43	26° 1	25° 5	18°38	11°51	S 26
M27	0 35 52	7° 4'37	4♐55	22°38	12° 4	9°18	13°19	29°41	2°20	16°54	24°44	25°54	25° 2	18°45	11°57	M27
T 28	0 39 49	8° 4'21	17°43	24° 7	13°19	9°46	13°28	29°36	2°18	16°55	24°46	25°50	24°59	18°52	12° 2	T 28
W29	0 43 46	9° 4'07	0♑ 9	25°36	14°33	10°14	13°37	29°32	2°16	16°55	24°48	25°48	24°56	18°58	12° 8	W29
T 30	0 47 42	10♎ 3'54	12♑18	27♎ 4	15♍47	10♋41	13♐47	29♈27	2♉14	16♋56	24♏49	25°D48	24♑53	19♒ 5	12♌13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n20	26s24	3s 4	9n32	1n39	18n21	0n34	23n45	0n13	21s58	0n10	9n27	2s40	12n11	0s29	22n 9	0s26	8s38	10n37	20s42	21s 1	14s33	12n32	5s46
T 2	6 58	25 40	2 7	8 47	1 35	18 3	0 37	23 47	0 14	21 59	0 9	9 26	2 40	12 10	0 29	22 9	0 26	8 38	10 37	20 41	21 1	14 30	12 30	5 46
F 3	6 35	23 44	1 6	8 1	1 31	17 46	0 39	23 49	0 15	22 0	0 9	9 25	2 40	12 10	0 29	22 9	0 26	8 39	10 36	20 41	21 2	14 27	12 28	5 46
S 4	6 12	20 48	0 2	7 16	1 27	17 27	0 42	23 51	0 16	22 1	0 9	9 24	2 40	12 9	0 29	22 9	0 26	8 40	10 36	20 41	21 3	14 25	12 25	5 47
S 5	5 49	17 1	1n 1	6 29	1 22	17 8	0 44	23 52	0 17	22 2	0 9	9 23	2 41	12 9	0 29	22 9	0 26	8 40	10 35	20 41	21 3	14 22	12 23	5 47
M 6	5 26	12 34	2 2	5 43	1 17	16 49	0 47	23 54	0 18	22 3	0 9	9 22	2 41	12 8	0 29	22 9	0 26	8 41	10 35	20 42	21 4	14 19	12 21	5 47
T 7	5 3	7 39	2 58	4 57	1 12	16 29	0 49	23 56	0 20	22 4	0 9	9 21	2 41	12 8	0 29	22 8	0 26	8 42	10 35	20 43	21 4	14 16	12 19	5 48
W 8	4 40	2 25	3 46	4 10	1 7	16 8	0 52	23 57	0 21	22 5	0 9	9 19	2 41	12 7	0 29	22 8	0 26	8 42	10 34	20 44	21 5	14 13	12 17	5 48
T 9	4 17	2n57	4 24	3 24	1 1	15 47	0 54	23 58	0 22	22 6	0 8	9 18	2 41	12 7	0 29	22 8	0 26	8 43	10 34	20 46	21 6	14 11	12 15	5 48
F 10	3 53	8 16	4 51	2 38	0 55	15 26	0 57	23 59	0 23	22 7	0 8	9 17	2 42	12 6	0 29	22 8	0 26	8 44	10 33	20 48	21 6	14 8	12 13	5 49
S 11	3 30	13 19	5 4	1 51	0 49	15 4	0 59	24 0	0 25	22 8	0 8	9 16	2 42	12 6	0 29	22 8	0 26	8 45	10 33	20 50	21 7	14 5	12 11	5 49
S 12	3 7	17 54	5 3	1 5	0 43	14 42	1 1	24 1	0 26	22 9	0 8	9 14	2 42	12 5	0 29	22 8	0 26	8 45	10 33	20 52	21 7	14 2	12 9	5 49
M13	2 43	21 44	4 47	0 19	0 36	14 19	1 3	24 2	0 27	22 10	0 8	9 13	2 42	12 4	0 29	22 8	0 26	8 46	10 32	20 53	21 8	13 59	12 6	5 50
T 14	2 19	24 33	4 15	0s26	0 30	13 56	1 5	24 3	0 29	22 11	0 8	9 12	2 42	12 4	0 29	22 7	0 26	8 47	10 32	20 54	21 9	13 57	12 4	5 50
W15	1 56	26 5	3 29	1 12	0 23	13 33	1 7	24 3	0 30	22 12	0 8	9 10	2 42	12 3	0 29	22 7	0 26	8 47	10 31	20 55	21 9	13 54	12 2	5 51
T 16	1 32	26 6	2 31	1 57	0 16	13 9	1 9	24 4	0 31	22 14	0 7	9 9	2 43	12 3	0 29	22 7	0 26	8 48	10 31	20 55	21 10	13 51	12 0	5 51
F 17	1 8	24 29	1 23	2 42	0 10	12 45	1 11	24 4	0 33	22 15	0 7	9 8	2 43	12 2	0 29	22 7	0 26	8 49	10 31	20 55	21 10	13 48	11 58	5 51
S 18	0 45	21 18	0 8	3 26	0 3	12 20	1 13	24 4	0 34	22 16	0 7	9 6	2 43	12 1	0 29	22 7	0 26	8 49	10 30	20 54	21 11	13 45	11 56	5 52
S 19	0 21	16 45	1s 9	4 10	0s 4	11 55	1 14	24 5	0 35	22 17	0 7	9 5	2 43	12 1	0 29	22 7	0 26	8 50	10 30	20 55	21 11	13 43	11 54	5 52
M20	0s 3	11 8	2 22	4 54	0 11	11 30	1 16	24 5	0 37	22 18	0 7	9 3	2 43	12 0	0 29	22 7	0 26	8 51	10 30	20 55	21 12	13 40	11 52	5 53
T 21	0 27	4 50	3 27	5 37	0 18	11 4	1 18	24 5	0 38	22 20	0 7	9 2	2 43	11 59	0 29	22 7	0 26	8 52	10 29	20 56	21 13	13 37	11 50	5 53
W22	0 51	1s44	4 17	6 20	0 25	10 38	1 19	24 5	0 39	22 21	0 7	9 0	2 43	11 59	0 29	22 6	0 26	8 52	10 29	20 58	21 13	13 34	11 48	5 53
T 23	1 14	8 8	4 49	7 2	0 32	10 12	1 21	24 4	0 41	22 22	0 7	8 59	2 44	11 58	0 29	22 6	0 26	8 53	10 28	21 0	21 14	13 31	11 46	5 54
F 24	1 38	13 59	5 2	7 44	0 39	9 45	1 22	24 4	0 42	22 23	0 6	8 57	2 44	11 57	0 29	22 6	0 26	8 54	10 28	21 2	21 14	13 29	11 44	5 54
S 25	2 2	18 55	4 56	8 26	0 46	9 18	1 23	24 4	0 44	22 25	0 6	8 56	2 44	11 56	0 29	22 6	0 26	8 54	10 28	21 4	21 15	13 26	11 42	5 55
S 26	2 26	22 42	4 33	9 6	0 52	8 51	1 24	24 3	0 45	22 26	0 6	8 54	2 44	11 56	0 29	22 6	0 26	8 55	10 27	21 5	21 16	13 23	11 40	5 55
M27	2 50	25 7	3 56	9 47	0 59	8 24	1 26	24 3	0 47	22 27	0 6	8 53	2 44	11 55	0 29	22 6	0 26	8 56	10 27	21 7	21 16	13 20	11 38	5 56
T 28	3 13	26 9	3 8	10 26	1 6	7 56	1 27	24 2	0 48	22 28	0 6	8 51	2 44	11 54	0 29	22 6	0 26	8 57	10 27	21 7	21 17	13 17	11 36	5 56
W29	3 37	25 48	2 12	11 5	1 13	7 28	1 28	24 2	0 50	22 30	0 6	8 49	2 44	11 53	0 29	22 6	0 26	8 57	10 26	21 8	21 17	13 14	11 34	5 57
T 30	4s 1	24s13	1s11	11s43	1s19	7n 0	1n29	24n 1	0n51	22s31	0n 6	8n48	2s44	11n53	0s29	22n 6	0s26	8s58	10n26	21s 8	21s18	13s12	11n32	5s57

Julian Day Number = 1999621.5, Delta T = 51m36s
Ecliptic obliquity = 23°36'02, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'13, Lahiri = 6°37'13 Julian Calendar 1 Sept. 762 == Greg. Calendar 5 Sept. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

OCTOBER 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 51 39	11♎ 3'44	24♉13	28♎31	17♍ 2	11♋ 9	13♐56	29°R23	2°R12	16♋56	24♏51	25°R48	24♉49	19♒12	12♌19	F 1
S 2	0 55 35	12° 3'35	6♒ 3	29°58	18°16	11°35	14° 6	29♈18	2♉ 9	16°57	24°53	25♉48	24°46	19°18	12°24	S 2
S 3	0 59 32	13° 3'28	17°50	1♏24	19°31	12° 2	14°16	29°14	2° 7	16°57	24°55	25°46	24°43	19°25	12°29	S 3
M 4	1 3 28	14° 3'22	29°41	2°49	20°45	12°28	14°25	29° 9	2° 5	16°58	24°57	25°41	24°40	19°32	12°35	M 4
T 5	1 7 25	15° 3'18	11♓38	4°13	22° 0	12°54	14°35	29° 5	2° 2	16°58	24°59	25°34	24°37	19°38	12°40	T 5
W 6	1 11 21	16° 3'17	23°46	5°37	23°15	13°20	14°45	29° 0	2° 0	16°59	25° 1	25°24	24°33	19°45	12°45	W 6
T 7	1 15 18	17° 3'17	6♈ 6	7° 0	24°29	13°45	14°56	28°55	1°58	16°59	25° 2	25°11	24°30	19°51	12°50	T 7
F 8	1 19 14	18° 3'18	18°38	8°22	25°44	14°10	15° 6	28°50	1°55	16°59	25° 4	24°58	24°27	19°58	12°55	F 8
S 9	1 23 11	19° 3'22	1♉24	9°43	26°59	14°35	15°16	28°46	1°53	17° 0	25° 6	24°44	24°24	20° 5	13° 0	S 9
S 10	1 27 8	20° 3'28	14°22	11° 2	28°14	14°59	15°27	28°41	1°50	17° 0	25° 8	24°31	24°21	20°11	13° 4	S 10
M11	1 31 4	21° 3'36	27°31	12°21	29°28	15°23	15°37	28°36	1°48	17° 0	25°10	24°21	24°18	20°18	13° 9	M11
T 12	1 35 1	22° 3'46	10♊51	13°39	0♎43	15°47	15°48	28°31	1°45	17° 0	25°12	24°13	24°14	20°25	13°14	T 12
W13	1 38 57	23° 3'58	24°21	14°55	1°58	16°10	15°59	28°26	1°43	17° 0	25°14	24° 9	24°11	20°31	13°18	W13
T 14	1 42 54	24° 4'12	8♋ 1	16° 9	3°13	16°33	16°10	28°21	1°41	17° 1	25°16	24° 7	24° 8	20°38	13°23	T 14
F 15	1 46 50	25° 4'29	21°51	17°22	4°28	16°56	16°21	28°17	1°38	17° 1	25°18	24° 7	24° 5	20°45	13°27	F 15
S 16	1 50 47	26° 4'47	5♌53	18°33	5°43	17°18	16°32	28°12	1°36	17° 1	25°21	24° 6	24° 2	20°51	13°31	S 16
S 17	1 54 43	27° 5'08	20° 5	19°42	6°58	17°40	16°43	28° 7	1°33	17°R 1	25°23	24° 5	23°59	20°58	13°35	S 17
M18	1 58 40	28° 5'30	4♍26	20°49	8°13	18° 1	16°54	28° 2	1°31	17° 1	25°25	24° 2	23°55	21° 5	13°39	M18
T 19	2 2 37	29° 5'55	18°54	21°52	9°28	18°22	17° 6	27°57	1°28	17° 1	25°27	23°55	23°52	21°11	13°43	T 19
W20	2 6 33	0♏ 6'21	3♎23	22°54	10°43	18°43	17°17	27°52	1°26	17° 1	25°29	23°46	23°49	21°18	13°47	W20
T 21	2 10 30	1° 6'49	17°48	23°51	11°58	19° 3	17°29	27°47	1°23	17° 0	25°31	23°35	23°46	21°25	13°51	T 21
F 22	2 14 26	2° 7'19	2♏ 2	24°45	13°13	19°23	17°40	27°42	1°21	17° 0	25°33	23°22	23°43	21°31	13°55	F 22
S 23	2 18 23	3° 7'51	15°59	25°35	14°29	19°42	17°52	27°37	1°18	17° 0	25°36	23°10	23°39	21°38	13°58	S 23
S 24	2 22 19	4° 8'25	29°34	26°20	15°44	20° 1	18° 4	27°33	1°16	17° 0	25°38	22°59	23°36	21°45	14° 2	S 24
M25	2 26 16	5° 9'00	12♐46	27° 0	16°59	20°19	18°16	27°28	1°13	17° 0	25°40	22°51	23°33	21°51	14° 5	M25
T 26	2 30 12	6° 9'36	25°34	27°34	18°14	20°37	18°28	27°23	1°11	16°59	25°42	22°46	23°30	21°58	14° 9	T 26
W27	2 34 9	7°10'14	8♑ 1	28° 1	19°30	20°54	18°40	27°18	1° 8	16°59	25°44	22°43	23°27	22° 5	14°12	W27
T 28	2 38 6	8°10'52	20°11	28°21	20°45	21°11	18°52	27°13	1° 6	16°59	25°47	22°D42	23°24	22°11	14°15	T 28
F 29	2 42 2	9°11'33	2♒ 9	28°32	22° 0	21°27	19° 4	27° 9	1° 3	16°58	25°49	22°42	23°20	22°18	14°18	F 29
S 30	2 45 59	10°12'14	13°59	28°R35	23°15	21°43	19°16	27° 4	1° 1	16°58	25°51	22°R42	23°17	22°25	14°21	S 30
S 31	2 49 55	11♏12'56	25♒47	28♏28	24♎31	21♋58	19♐29	26♈59	0♉58	16♋57	25♏53	22♑41	23♑14	22♒31	14♌23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s24	21s33	0s 8	12s21	1s26	6n32	1n29	24n 0	0n53	22s32	0n 6	8n46	2s44	11n52	0s29	22n 6	0s26	8s59	10n26	21s 8	21s18	13s 9	11n30	5s58
S 2	4 48	18 1	0n54	12 58	1 32	6 3	1 30	24 0	0 54	22 33	0 5	8 44	2 44	11 51	0 29	22 6	0 26	9 0	10 25	21 8	21 19	13 6	11 28	5 58
S 3	5 11	13 47	1 54	13 34	1 38	5 34	1 31	23 59	0 56	22 35	0 5	8 43	2 44	11 50	0 29	22 6	0 26	9 0	10 25	21 8	21 20	13 3	11 26	5 59
M 4	5 35	9 1	2 49	14 10	1 44	5 5	1 32	23 58	0 58	22 36	0 5	8 41	2 45	11 49	0 29	22 5	0 26	9 1	10 25	21 9	21 20	13 0	11 24	5 59
T 5	5 58	3 54	3 37	14 44	1 50	4 36	1 32	23 57	0 59	22 37	0 5	8 39	2 45	11 49	0 29	22 5	0 26	9 2	10 24	21 10	21 21	12 57	11 22	6 0
W 6	6 21	1n26	4 16	15 18	1 56	4 7	1 33	23 56	1 1	22 38	0 5	8 38	2 45	11 48	0 29	22 5	0 26	9 2	10 24	21 12	21 21	12 55	11 20	6 0
T 7	6 45	6 46	4 44	15 51	2 1	3 38	1 33	23 55	1 3	22 40	0 5	8 36	2 45	11 47	0 29	22 5	0 26	9 3	10 24	21 14	21 22	12 52	11 18	6 1
F 8	7 8	11 56	4 58	16 23	2 7	3 8	1 33	23 54	1 4	22 41	0 5	8 34	2 45	11 46	0 29	22 5	0 26	9 4	10 24	21 17	21 22	12 49	11 16	6 1
S 9	7 31	16 41	4 58	16 54	2 12	2 38	1 34	23 53	1 6	22 42	0 5	8 32	2 45	11 45	0 29	22 5	0 26	9 5	10 23	21 19	21 23	12 46	11 14	6 2
S 10	7 54	20 45	4 43	17 24	2 17	2 9	1 34	23 52	1 8	22 44	0 4	8 31	2 45	11 44	0 29	22 5	0 26	9 5	10 23	21 22	21 24	12 43	11 13	6 2
M11	8 16	23 49	4 12	17 53	2 21	1 39	1 34	23 51	1 9	22 45	0 4	8 29	2 45	11 44	0 29	22 5	0 26	9 6	10 23	21 23	21 24	12 40	11 11	6 3
T 12	8 39	25 38	3 27	18 21	2 25	1 9	1 34	23 50	1 11	22 46	0 4	8 27	2 45	11 43	0 29	22 5	0 26	9 7	10 22	21 25	21 25	12 37	11 9	6 4
W13	9 1	25 59	2 30	18 48	2 29	0 39	1 34	23 49	1 13	22 47	0 4	8 26	2 45	11 42	0 29	22 5	0 26	9 8	10 22	21 26	21 25	12 35	11 7	6 4
T 14	9 24	24 45	1 24	19 13	2 33	0 9	1 34	23 48	1 15	22 49	0 4	8 24	2 45	11 41	0 29	22 5	0 26	9 8	10 22	21 26	21 26	12 32	11 5	6 5
F 15	9 46	22 1	0 12	19 37	2 36	0s21	1 34	23 47	1 16	22 50	0 4	8 22	2 45	11 40	0 29	22 5	0 26	9 9	10 22	21 26	21 26	12 29	11 4	6 5
S 16	10 8	17 56	1s 2	20 0	2 39	0 51	1 34	23 46	1 18	22 51	0 4	8 20	2 45	11 39	0 29	22 5	0 26	9 10	10 21	21 26	21 27	12 26	11 2	6 6
S 17	10 30	12 47	2 13	20 21	2 41	1 21	1 33	23 45	1 20	22 52	0 4	8 19	2 45	11 38	0 29	22 5	0 26	9 10	10 21	21 26	21 27	12 23	11 0	6 6
M18	10 52	6 55	3 16	20 41	2 42	1 52	1 33	23 44	1 22	22 54	0 3	8 17	2 45	11 38	0 29	22 5	0 26	9 11	10 21	21 27	21 28	12 20	10 58	6 7
T 19	11 14	0 38	4 7	20 59	2 44	2 22	1 32	23 43	1 24	22 55	0 3	8 15	2 45	11 37	0 29	22 5	0 26	9 12	10 21	21 28	21 29	12 17	10 57	6 8
W20	11 35	5s40	4 42	21 16	2 44	2 52	1 32	23 42	1 26	22 56	0 3	8 13	2 45	11 36	0 29	22 5	0 26	9 13	10 20	21 30	21 29	12 15	10 55	6 8
T 21	11 56	11 38	4 59	21 30	2 44	3 22	1 31	23 41	1 28	22 57	0 3	8 12	2 45	11 35	0 29	22 5	0 26	9 13	10 20	21 32	21 30	12 12	10 53	6 9
F 22	12 17	16 54	4 57	21 43	2 43	3 52	1 31	23 40	1 30	22 58	0 3	8 10	2 45	11 34	0 29	22 5	0 26	9 14	10 20	21 34	21 30	12 9	10 52	6 9
S 23	12 38	21 9	4 37	21 53	2 41	4 22	1 30	23 39	1 32	23 0	0 3	8 8	2 44	11 33	0 29	22 5	0 26	9 15	10 20	21 36	21 31	12 6	10 50	6 10
S 24	12 59	24 8	4 2	22 2	2 38	4 52	1 29	23 39	1 34	23 1	0 3	8 7	2 44	11 32	0 29	22 5	0 26	9 15	10 19	21 38	21 31	12 3	10 49	6 11
M25	13 20	25 42	3 15	22 8	2 35	5 21	1 28	23 38	1 36	23 2	0 3	8 5	2 44	11 32	0 29	22 5	0 26	9 16	10 19	21 39	21 32	12 0	10 47	6 11
T 26	13 40	25 50	2 19	22 11	2 30	5 51	1 27	23 37	1 38	23 3	0 3	8 3	2 44	11 31	0 29	22 5	0 26	9 17	10 19	21 40	21 32	11 57	10 45	6 12
W27	14 0	24 38	1 17	22 11	2 24	6 21	1 26	23 36	1 40	23 4	0 2	8 2	2 44	11 30	0 29	22 5	0 26	9 17	10 19	21 40	21 33	11 54	10 44	6 13
T 28	14 20	22 17	0 13	22 9	2 17	6 50	1 25	23 36	1 42	23 5	0 2	8 0	2 44	11 29	0 29	22 5	0 26	9 18	10 19	21 41	21 33	11 52	10 42	6 13
F 29	14 39	19 0	0n50	22 3	2 8	7 19	1 24	23 35	1 44	23 7	0 2	7 59	2 44	11 28	0 29	22 5	0 26	9 19	10 19	21 41	21 34	11 49	10 41	6 14
S 30	14 59	14 59	1 51	21 54	1 58	7 48	1 23	23 35	1 46	23 8	0 2	7 57	2 44	11 27	0 29	22 5	0 26	9 20	10 18	21 41	21 35	11 46	10 40	6 15
S 31	15s18	10s24	2n46	21s41	1s46	8s17	1n22	23n35	1n48	23s 9	0n 2	7n55	2s44	11n26	0s29	22n 5	0s26	9s20	10n18	21s41	21s35	11s43	10n38	6s15

Julian Day Number = 1999651.5, Delta T = 51m35s
Ecliptic obliquity = 23°36'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'17, Lahiri = 6°37'17 Julian Calendar 1 Oct. 762 == Greg. Calendar 5 Oct. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

NOVEMBER 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 53 52	12♏13'40	7♓39	28°R11	25♎46	22♋13	19♐41	26°R55	0°R56	16°R57	25♏56	22°R38	23♑11	22♒38	14♌26	M 1
T 2	2 57 48	13°14'25	19°40	27♏44	27° 1	22°27	19°53	26♈50	0♉53	16♋56	25°58	22♑32	23° 8	22°45	14°29	T 2
W 3	3 1 45	14°15'11	1♈53	27° 5	28°17	22°41	20° 6	26°45	0°51	16°56	26° 0	22°24	23° 4	22°51	14°31	W 3
T 4	3 5 41	15°15'58	14°22	26°16	29°32	22°54	20°18	26°41	0°49	16°55	26° 2	22°13	23° 1	22°58	14°34	T 4
F 5	3 9 38	16°16'46	27° 9	25°17	0♏47	23° 7	20°31	26°36	0°46	16°54	26° 5	22° 2	22°58	23° 5	14°36	F 5
S 6	3 13 35	17°17'35	10♉12	24° 9	2° 3	23°19	20°44	26°32	0°44	16°54	26° 7	21°50	22°55	23°11	14°38	S 6
S 7	3 17 31	18°18'26	23°32	22°53	3°18	23°30	20°57	26°28	0°41	16°53	26° 9	21°39	22°52	23°18	14°40	S 7
M 8	3 21 28	19°19'18	7♊ 6	21°33	4°34	23°41	21° 9	26°23	0°39	16°52	26°12	21°29	22°49	23°25	14°42	M 8
T 9	3 25 24	20°20'11	20°51	20°11	5°49	23°51	21°22	26°19	0°37	16°52	26°14	21°23	22°45	23°31	14°44	T 9
W10	3 29 21	21°21'06	4♋44	18°49	7° 4	24° 0	21°35	26°15	0°35	16°51	26°16	21°19	22°42	23°38	14°46	W10
T 11	3 33 17	22°22'02	18°43	17°30	8°20	24° 9	21°48	26°11	0°32	16°50	26°19	21°D18	22°39	23°45	14°47	T 11
F 12	3 37 14	23°22'59	2♌45	16°17	9°35	24°17	22° 1	26° 7	0°30	16°49	26°21	21°18	22°36	23°51	14°49	F 12
S 13	3 41 11	24°23'57	16°50	15°11	10°51	24°24	22°14	26° 3	0°28	16°48	26°23	21°19	22°33	23°58	14°50	S 13
S 14	3 45 7	25°24'57	0♍56	14°15	12° 6	24°31	22°28	25°59	0°26	16°47	26°26	21°R19	22°30	24° 5	14°51	S 14
M15	3 49 4	26°25'58	15° 3	13°30	13°22	24°37	22°41	25°55	0°23	16°46	26°28	21°18	22°26	24°11	14°53	M15
T 16	3 53 0	27°27'00	29° 9	12°56	14°37	24°43	22°54	25°51	0°21	16°46	26°30	21°14	22°23	24°18	14°54	T 16
W17	3 56 57	28°28'04	13♎12	12°34	15°53	24°47	23° 7	25°47	0°19	16°45	26°33	21° 8	22°20	24°25	14°55	W17
T 18	4 0 53	29°29'08	27° 8	12°23	17° 8	24°51	23°21	25°44	0°17	16°44	26°35	20°59	22°17	24°31	14°55	T 18
F 19	4 4 50	0♐30'14	10♏54	12°D22	18°24	24°54	23°34	25°40	0°15	16°42	26°37	20°50	22°14	24°38	14°56	F 19
S 20	4 8 46	1°31'20	24°27	12°31	19°39	24°57	23°47	25°37	0°13	16°41	26°40	20°41	22°10	24°45	14°57	S 20
S 21	4 12 43	2°32'28	7♐44	12°50	20°55	24°58	24° 1	25°33	0°11	16°40	26°42	20°34	22° 7	24°51	14°57	S 21
M22	4 16 40	3°33'36	20°43	13°16	22°10	24°59	24°14	25°30	0° 9	16°39	26°44	20°27	22° 4	24°58	14°58	M22
T 23	4 20 36	4°34'45	3♑24	13°50	23°26	24°R59	24°28	25°27	0° 7	16°38	26°46	20°24	22° 1	25° 5	14°58	T 23
W24	4 24 33	5°35'54	15°48	14°31	24°41	24°58	24°42	25°23	0° 5	16°37	26°49	20°D22	21°58	25°11	14°58	W24
T 25	4 28 29	6°37'04	27°56	15°18	25°57	24°57	24°55	25°20	0° 3	16°36	26°51	20°22	21°55	25°18	14°R58	T 25
F 26	4 32 26	7°38'14	9♒54	16°10	27°13	24°54	25° 9	25°17	0° 1	16°34	26°53	20°23	21°51	25°25	14°58	F 26
S 27	4 36 22	8°39'24	21°44	17° 6	28°28	24°51	25°22	25°15	29♈59	16°33	26°56	20°25	21°48	25°31	14°58	S 27
S 28	4 40 19	9°40'34	3♓33	18° 7	29°44	24°47	25°36	25°12	29°58	16°32	26°58	20°26	21°45	25°38	14°58	S 28
M29	4 44 15	10°41'45	15°25	19°11	0♐59	24°42	25°50	25° 9	29°56	16°31	27° 0	20°R26	21°42	25°45	14°57	M29
T 30	4 48 12	11♐42'56	27♓26	20♏18	2♐15	24♋36	26♐ 4	25♈ 6	29♈54	16♋29	27♏ 3	20♑25	21♑39	25♒51	14♌57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s37	5s26	3n35	21s24	1s33	8s46	1n21	23n34	1n51	23s10	0n 2	7n54	2s44	11n26	0s29	22n 6	0s26	9s21	10n18	21s41	21s36	11s40	10n37	6s16
T 2	15 55	0 13	4 15	21 3	1 18	9 15	1 19	23 34	1 53	23 11	0 2	7 52	2 43	11 25	0 29	22 6	0 26	9 22	10 18	21 42	21 36	11 37	10 35	6 17
W 3	16 13	5n 5	4 44	20 39	1 2	9 43	1 18	23 34	1 55	23 12	0 2	7 51	2 43	11 24	0 29	22 6	0 26	9 22	10 18	21 44	21 37	11 34	10 34	6 17
T 4	16 31	10 18	5 0	20 10	0 44	10 11	1 17	23 34	1 57	23 13	0 2	7 49	2 43	11 23	0 29	22 6	0 26	9 23	10 18	21 45	21 37	11 31	10 33	6 18
F 5	16 49	15 12	5 1	19 37	0 25	10 39	1 15	23 34	2 0	23 14	0 2	7 48	2 43	11 22	0 29	22 6	0 26	9 24	10 17	21 47	21 38	11 28	10 31	6 18
S 6	17 7	19 31	4 47	19 1	0 5	11 7	1 14	23 35	2 2	23 15	0 1	7 46	2 43	11 21	0 29	22 6	0 26	9 24	10 17	21 49	21 38	11 25	10 30	6 19
S 7	17 24	22 56	4 18	18 22	0n15	11 34	1 12	23 35	2 4	23 16	0 1	7 45	2 43	11 21	0 29	22 6	0 26	9 25	10 17	21 51	21 39	11 23	10 29	6 20
M 8	17 40	25 8	3 33	17 42	0 36	12 1	1 10	23 35	2 7	23 17	0 1	7 43	2 43	11 20	0 29	22 6	0 26	9 25	10 17	21 52	21 39	11 20	10 28	6 20
T 9	17 57	25 52	2 35	17 1	0 56	12 28	1 9	23 36	2 9	23 18	0 1	7 42	2 42	11 19	0 29	22 6	0 26	9 26	10 17	21 53	21 40	11 17	10 27	6 21
W10	18 13	24 58	1 27	16 20	1 15	12 55	1 7	23 37	2 12	23 19	0 1	7 41	2 42	11 18	0 29	22 6	0 26	9 27	10 17	21 54	21 40	11 14	10 26	6 22
T 11	18 29	22 31	0 14	15 41	1 33	13 21	1 5	23 37	2 14	23 20	0 1	7 39	2 42	11 17	0 29	22 6	0 26	9 27	10 17	21 54	21 41	11 11	10 24	6 22
F 12	18 45	18 41	1s 1	15 4	1 49	13 47	1 3	23 38	2 16	23 21	0 1	7 38	2 42	11 17	0 29	22 6	0 26	9 28	10 16	21 54	21 42	11 8	10 23	6 23
S 13	19 0	13 48	2 12	14 32	2 4	14 12	1 1	23 40	2 19	23 22	0 1	7 37	2 42	11 16	0 29	22 7	0 26	9 29	10 16	21 54	21 42	11 5	10 22	6 24
S 14	19 15	8 10	3 16	14 4	2 16	14 38	0 59	23 41	2 21	23 22	0 1	7 36	2 42	11 15	0 29	22 7	0 26	9 29	10 16	21 54	21 43	11 2	10 21	6 24
M15	19 29	2 7	4 8	13 41	2 26	15 2	0 58	23 42	2 24	23 23	0 0	7 34	2 41	11 14	0 29	22 7	0 26	9 30	10 16	21 54	21 43	10 59	10 20	6 25
T 16	19 43	4s 0	4 44	13 24	2 33	15 27	0 56	23 44	2 27	23 24	0 0	7 33	2 41	11 14	0 29	22 7	0 26	9 30	10 16	21 55	21 44	10 56	10 19	6 26
W17	19 57	9 53	5 3	13 11	2 39	15 51	0 54	23 45	2 29	23 25	0 0	7 32	2 41	11 13	0 29	22 7	0 26	9 31	10 16	21 56	21 44	10 53	10 18	6 27
T 18	20 11	15 15	5 5	13 4	2 43	16 15	0 51	23 47	2 32	23 26	0 0	7 31	2 41	11 12	0 28	22 7	0 26	9 32	10 16	21 57	21 45	10 51	10 18	6 27
F 19	20 24	19 45	4 48	13 2	2 45	16 38	0 49	23 49	2 34	23 27	0 0	7 30	2 41	11 11	0 28	22 7	0 26	9 32	10 16	21 58	21 45	10 48	10 17	6 28
S 20	20 36	23 8	4 15	13 5	2 45	17 1	0 47	23 51	2 37	23 27	0s 0	7 29	2 40	11 11	0 28	22 7	0 26	9 33	10 16	22 0	21 46	10 45	10 16	6 29
S 21	20 49	25 11	3 29	13 11	2 44	17 23	0 45	23 54	2 40	23 28	0 0	7 28	2 40	11 10	0 28	22 8	0 26	9 33	10 16	22 1	21 46	10 42	10 15	6 29
M22	21 0	25 49	2 33	13 21	2 42	17 45	0 43	23 56	2 42	23 29	0 0	7 27	2 40	11 9	0 28	22 8	0 26	9 34	10 16	22 2	21 47	10 39	10 14	6 30
T 23	21 12	25 4	1 31	13 34	2 39	18 6	0 41	23 59	2 45	23 29	0 0	7 26	2 40	11 9	0 28	22 8	0 26	9 34	10 16	22 2	21 47	10 36	10 14	6 31
W24	21 23	23 4	0 25	13 50	2 35	18 27	0 38	24 2	2 48	23 30	0 0	7 25	2 39	11 8	0 28	22 8	0 26	9 35	10 16	22 3	21 48	10 33	10 13	6 31
T 25	21 34	20 3	0n41	14 8	2 30	18 47	0 36	24 5	2 50	23 31	0 1	7 24	2 39	11 7	0 28	22 8	0 26	9 35	10 16	22 3	21 48	10 30	10 12	6 32
F 26	21 44	16 13	1 44	14 28	2 25	19 7	0 34	24 8	2 53	23 31	0 1	7 23	2 39	11 7	0 28	22 8	0 26	9 36	10 16	22 2	21 49	10 27	10 12	6 33
S 27	21 54	11 48	2 42	14 50	2 19	19 26	0 32	24 11	2 56	23 32	0 1	7 22	2 39	11 6	0 28	22 8	0 26	9 37	10 16	22 2	21 49	10 24	10 11	6 33
S 28	22 3	6 58	3 33	15 13	2 13	19 45	0 29	24 14	2 58	23 32	0 1	7 21	2 38	11 6	0 28	22 9	0 26	9 37	10 16	22 2	21 50	10 21	10 11	6 34
M29	22 12	1 52	4 15	15 37	2 6	20 3	0 27	24 18	3 1	23 33	0 1	7 21	2 38	11 5	0 28	22 9	0 26	9 38	10 16	22 2	21 50	10 18	10 10	6 34
T 30	22s21	3n21	4n47	16s 2	1n59	20s21	0n25	24n22	3n 4	23s34	0s 1	7n20	2s38	11n 4	0s28	22n 9	0s26	9s38	10n16	22s 2	21s51	10s15	10n10	6s35

Julian Day Number = 1999682.5, Delta T = 51m34s
Ecliptic obliquity = 23°36'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'21, Lahiri = 6°37'21 Julian Calendar 1 Nov. 762 == Greg. Calendar 5 Nov. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 762
geocentric

DECEMBER 762 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 52 9	12♐44'06	9♈40	21♏28	3♐30	24°R30	26♐17	25°R 4	29°R53	16°R28	27♏ 5	20°R22	21♑36	25♒58	14°R56	W 1
T 2	4 56 5	13°45'17	22°12	22°40	4°46	24♋23	26°31	25♈ 2	29♈51	16♋27	27° 7	20♑17	21°32	26° 5	14♌55	T 2
F 3	5 0 2	14°46'29	5♉ 4	23°55	6° 1	24°15	26°45	24°59	29°50	16°25	27° 9	20°11	21°29	26°11	14°55	F 3
S 4	5 3 58	15°47'40	18°18	25°11	7°17	24° 6	26°59	24°57	29°48	16°24	27°12	20° 5	21°26	26°18	14°54	S 4
S 5	5 7 55	16°48'51	1♊53	26°29	8°32	23°56	27°13	24°55	29°47	16°22	27°14	19°59	21°23	26°25	14°53	S 5
M 6	5 11 51	17°50'03	15°48	27°49	9°48	23°45	27°27	24°53	29°45	16°21	27°16	19°55	21°20	26°31	14°51	M 6
T 7	5 15 48	18°51'14	29°59	29° 9	11° 3	23°34	27°41	24°51	29°44	16°20	27°18	19°52	21°16	26°38	14°50	T 7
W 8	5 19 44	19°52'26	14♋20	0♐31	12°19	23°22	27°55	24°49	29°42	16°18	27°20	19°D50	21°13	26°45	14°49	W 8
T 9	5 23 41	20°53'38	28°47	1°54	13°34	23° 9	28° 8	24°48	29°41	16°17	27°23	19°51	21°10	26°51	14°47	T 9
F 10	5 27 38	21°54'51	13♌14	3°18	14°50	22°55	28°22	24°46	29°40	16°15	27°25	19°52	21° 7	26°58	14°46	F 10
S 11	5 31 34	22°56'03	27°37	4°43	16° 5	22°40	28°36	24°45	29°39	16°14	27°27	19°53	21° 4	27° 5	14°44	S 11
S 12	5 35 31	23°57'16	11♍54	6° 8	17°21	22°25	28°50	24°43	29°37	16°12	27°29	19°55	21° 1	27°11	14°42	S 12
M13	5 39 27	24°58'28	26° 0	7°35	18°36	22° 9	29° 4	24°42	29°36	16°11	27°31	19°R55	20°57	27°18	14°40	M13
T 14	5 43 24	25°59'41	9♎56	9° 2	19°52	21°52	29°18	24°41	29°35	16° 9	27°33	19°54	20°54	27°25	14°38	T 14
W15	5 47 20	27° 0'55	23°41	10°29	21° 7	21°35	29°32	24°40	29°34	16° 7	27°35	19°53	20°51	27°31	14°36	W15
T 16	5 51 17	28° 2'08	7♏13	11°57	22°23	21°17	29°46	24°39	29°33	16° 6	27°37	19°50	20°48	27°38	14°34	T 16
F 17	5 55 13	29° 3'21	20°33	13°26	23°38	20°58	0♑ 0	24°38	29°32	16° 4	27°39	19°47	20°45	27°45	14°32	F 17
S 18	5 59 10	0♑ 4'34	3♐39	14°55	24°54	20°38	0°15	24°38	29°31	16° 3	27°42	19°43	20°42	27°52	14°29	S 18
S 19	6 3 7	1° 5'47	16°32	16°25	26° 9	20°18	0°29	24°37	29°30	16° 1	27°44	19°40	20°38	27°58	14°27	S 19
M20	6 7 3	2° 7'00	29°12	17°56	27°25	19°58	0°43	24°37	29°30	15°59	27°46	19°38	20°35	28° 5	14°24	M20
T 21	6 11 0	3° 8'13	11♑38	19°26	28°40	19°37	0°57	24°36	29°29	15°58	27°48	19°37	20°32	28°12	14°22	T 21
W22	6 14 56	4° 9'25	23°52	20°58	29°55	19°15	1°11	24°36	29°28	15°56	27°50	19°D37	20°29	28°18	14°19	W22
T 23	6 18 53	5°10'36	5♒56	22°30	1♑11	18°53	1°25	24°D36	29°28	15°54	27°51	19°38	20°26	28°25	14°16	T 23
F 24	6 22 49	6°11'46	17°51	24° 2	2°26	18°31	1°39	24°36	29°27	15°53	27°53	19°39	20°22	28°32	14°13	F 24
S 25	6 26 46	7°12'56	29°41	25°35	3°42	18° 8	1°53	24°36	29°26	15°51	27°55	19°40	20°19	28°38	14°10	S 25
S 26	6 30 43	8°14'05	11♓30	27° 8	4°57	17°45	2° 7	24°37	29°26	15°49	27°57	19°42	20°16	28°45	14° 7	S 26
M27	6 34 39	9°15'13	23°21	28°42	6°13	17°21	2°21	24°37	29°26	15°48	27°59	19°43	20°13	28°52	14° 3	M27
T 28	6 38 36	10°16'21	5♈20	0♑17	7°28	16°58	2°35	24°37	29°25	15°46	28° 1	19°R43	20°10	28°58	14° 0	T 28
W29	6 42 32	11°17'27	17°32	1°51	8°43	16°34	2°49	24°38	29°25	15°44	28° 3	19°43	20° 7	29° 5	13°57	W29
T 30	6 46 29	12°18'32	29°59	3°27	9°59	16°10	3° 3	24°39	29°25	15°43	28° 5	19°43	20° 3	29°12	13°53	T 30
F 31	6 50 25	13♑19'36	12♉48	5♑ 3	11♑14	15♋46	3♑17	24♈39	29♈24	15♋41	28♏ 6	19♑42	20♑ 0	29♒18	13♌50	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s29	8n32	5n 6	16s28	1n51	20s38	0n22	24n25	3n 7	23s34	0s 1	7n19	2s38	11n 4	0s28	22n 9	0s26	9s39	10n16	22s 3	21s51	10s13	10n 9	6s36
T 2	22 36	13 30	5 11	16 53	1 44	20 54	0 20	24 29	3 9	23 35	0 1	7 19	2 37	11 3	0 28	22 9	0 26	9 39	10 16	22 3	21 52	10 10	10 9	6 36
F 3	22 43	18 1	5 1	17 19	1 36	21 10	0 17	24 33	3 12	23 35	0 1	7 18	2 37	11 3	0 28	22 9	0 26	9 39	10 16	22 4	21 52	10 7	10 8	6 37
S 4	22 50	21 47	4 35	17 46	1 28	21 25	0 15	24 38	3 15	23 35	0 1	7 18	2 37	11 2	0 28	22 10	0 26	9 40	10 16	22 5	21 53	10 4	10 8	6 38
S 5	22 56	24 28	3 52	18 12	1 21	21 40	0 13	24 42	3 17	23 36	0 2	7 17	2 37	11 2	0 28	22 10	0 26	9 40	10 16	22 6	21 53	10 1	10 8	6 38
M 6	23 2	25 45	2 55	18 37	1 13	21 54	0 10	24 47	3 20	23 36	0 2	7 17	2 36	11 1	0 28	22 10	0 26	9 41	10 16	22 7	21 54	9 58	10 7	6 39
T 7	23 8	25 23	1 47	19 3	1 5	22 7	0 8	24 51	3 23	23 37	0 2	7 16	2 36	11 1	0 28	22 10	0 26	9 41	10 16	22 7	21 54	9 55	10 7	6 40
W 8	23 13	23 19	0 30	19 28	0 57	22 20	0 5	24 56	3 25	23 37	0 2	7 16	2 36	11 0	0 28	22 10	0 26	9 42	10 16	22 7	21 55	9 52	10 7	6 40
T 9	23 17	19 45	0s49	19 53	0 49	22 32	0 3	25 1	3 28	23 37	0 2	7 15	2 35	11 0	0 28	22 11	0 26	9 42	10 16	22 7	21 55	9 49	10 7	6 41
F 10	23 21	14 58	2 5	20 17	0 41	22 43	0 1	25 6	3 30	23 37	0 2	7 15	2 35	11 0	0 28	22 11	0 26	9 43	10 16	22 7	21 56	9 46	10 7	6 41
S 11	23 25	9 22	3 13	20 41	0 33	22 54	0s 2	25 11	3 33	23 38	0 2	7 15	2 35	10 59	0 28	22 11	0 26	9 43	10 16	22 7	21 56	9 43	10 7	6 42
S 12	23 28	3 20	4 8	21 3	0 26	23 4	0 4	25 16	3 35	23 38	0 2	7 15	2 35	10 59	0 28	22 11	0 26	9 43	10 16	22 7	21 57	9 40	10 7	6 43
M13	23 30	2s48	4 48	21 26	0 18	23 13	0 7	25 21	3 38	23 38	0 2	7 14	2 34	10 58	0 28	22 11	0 26	9 44	10 16	22 7	21 57	9 37	10 7	6 43
T 14	23 32	8 42	5 10	21 47	0 10	23 22	0 9	25 26	3 40	23 38	0 2	7 14	2 34	10 58	0 28	22 11	0 26	9 44	10 16	22 7	21 58	9 34	10 7	6 44
W15	23 34	14 6	5 14	22 7	0 3	23 29	0 11	25 31	3 43	23 39	0 3	7 14	2 34	10 58	0 28	22 12	0 26	9 45	10 16	22 7	21 58	9 31	10 7	6 44
T 16	23 35	18 44	5 0	22 27	0s 4	23 37	0 14	25 36	3 45	23 39	0 3	7 14	2 33	10 57	0 28	22 12	0 26	9 45	10 16	22 7	21 59	9 28	10 7	6 45
F 17	23 36	22 21	4 31	22 45	0 12	23 43	0 16	25 41	3 47	23 39	0 3	7 14	2 33	10 57	0 28	22 12	0 26	9 45	10 16	22 8	21 59	9 25	10 7	6 45
S 18	23 36	24 44	3 47	23 3	0 19	23 49	0 18	25 47	3 49	23 39	0 3	7 14	2 33	10 57	0 28	22 12	0 26	9 46	10 16	22 8	22 0	9 23	10 7	6 46
S 19	23 36	25 47	2 53	23 20	0 26	23 53	0 21	25 52	3 51	23 39	0 3	7 14	2 32	10 56	0 28	22 12	0 26	9 46	10 16	22 9	22 0	9 20	10 7	6 46
M20	23 35	25 26	1 51	23 35	0 32	23 58	0 23	25 57	3 53	23 39	0 3	7 14	2 32	10 56	0 28	22 13	0 26	9 46	10 17	22 9	22 1	9 17	10 8	6 47
T 21	23 34	23 49	0 44	23 50	0 39	24 1	0 25	26 2	3 55	23 39	0 3	7 15	2 32	10 56	0 28	22 13	0 26	9 47	10 17	22 9	22 1	9 14	10 8	6 47
W22	23 32	21 5	0n24	24 3	0 45	24 4	0 28	26 7	3 57	23 39	0 3	7 15	2 32	10 56	0 28	22 13	0 26	9 47	10 17	22 9	22 2	9 11	10 8	6 48
T 23	23 30	17 29	1 29	24 15	0 52	24 6	0 30	26 12	3 59	23 39	0 3	7 15	2 31	10 56	0 28	22 13	0 26	9 47	10 17	22 9	22 2	9 8	10 9	6 48
F 24	23 27	13 12	2 30	24 26	0 58	24 7	0 32	26 17	4 1	23 39	0 4	7 15	2 31	10 55	0 28	22 13	0 26	9 48	10 17	22 9	22 3	9 5	10 9	6 49
S 25	23 24	8 28	3 24	24 35	1 4	24 7	0 34	26 22	4 2	23 39	0 4	7 16	2 31	10 55	0 28	22 14	0 26	9 48	10 17	22 9	22 3	9 2	10 9	6 49
S 26	23 21	3 27	4 10	24 43	1 9	24 7	0 36	26 27	4 4	23 39	0 4	7 16	2 30	10 55	0 27	22 14	0 26	9 48	10 17	22 9	22 4	8 59	10 10	6 50
M27	23 16	1n42	4 45	24 50	1 15	24 6	0 39	26 31	4 5	23 39	0 4	7 16	2 30	10 55	0 27	22 14	0 26	9 48	10 17	22 8	22 4	8 56	10 10	6 50
T 28	23 12	6 50	5 8	24 56	1 20	24 4	0 41	26 36	4 7	23 38	0 4	7 17	2 30	10 55	0 27	22 14	0 26	9 49	10 18	22 8	22 4	8 53	10 11	6 51
W29	23 7	11 48	5 17	25 0	1 25	24 1	0 43	26 40	4 8	23 38	0 4	7 17	2 29	10 55	0 27	22 15	0 26	9 49	10 18	22 8	22 5	8 50	10 11	6 51
T 30	23 2	16 24	5 12	25 3	1 30	23 58	0 45	26 44	4 9	23 38	0 4	7 18	2 29	10 55	0 27	22 15	0 26	9 49	10 18	22 8	22 5	8 47	10 12	6 51
F 31	22s56	20n25	4n52	25s 4	1s34	23s54	0s47	26n48	4n10	23s38	0s 4	7n19	2s29	10n55	0s27	22n15	0s26	9s49	10n18	22s 9	22s 6	8s44	10n12	6s52

Julian Day Number = 1999712.5, Delta T = 51m33s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'25, Lahiri = 6°37'25 Julian Calendar 1 Dec. 762 == Greg. Calendar 5 Dec. 762

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

JANUARY 763 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 22	14♑20'40	26♉ 1	6♑40	12♑30	15°R22	3♑30	24♈40	29°R24	15°R39	28♏ 8	19°R41	19♑57	29♒25	13°R46	S 1
S 2	6 58 18	15°21'42	9♊40	8°17	13°45	14♋58	3°44	24°41	29♈24	15♋38	28°10	19♑41	19°54	29°32	13♌43	S 2
M 3	7 2 15	16°22'43	23°43	9°55	15° 0	14°34	3°58	24°43	29°24	15°36	28°12	19°40	19°51	29°38	13°39	M 3
T 4	7 6 12	17°23'43	8♋ 9	11°33	16°16	14°10	4°12	24°44	29°D24	15°34	28°13	19°40	19°48	29°45	13°35	T 4
W 5	7 10 8	18°24'42	22°53	13°12	17°31	13°46	4°26	24°45	29°24	15°33	28°15	19°D40	19°44	29°52	13°31	W 5
T 6	7 14 5	19°25'40	7♌46	14°52	18°46	13°23	4°40	24°47	29°24	15°31	28°17	19°R40	19°41	29°58	13°27	T 6
F 7	7 18 1	20°26'37	22°42	16°33	20° 2	12°59	4°54	24°48	29°24	15°29	28°18	19°40	19°38	0♓ 5	13°23	F 7
S 8	7 21 58	21°27'33	7♍32	18°14	21°17	12°36	5° 7	24°50	29°24	15°27	28°20	19°40	19°35	0°12	13°19	S 8
S 9	7 25 54	22°28'29	22°10	19°55	22°32	12°13	5°21	24°52	29°25	15°26	28°21	19°40	19°32	0°18	13°15	S 9
M10	7 29 51	23°29'23	6♎30	21°38	23°47	11°51	5°35	24°54	29°25	15°24	28°23	19°39	19°28	0°25	13°11	M10
T 11	7 33 47	24°30'17	20°31	23°21	25° 3	11°29	5°49	24°56	29°25	15°22	28°24	19°D39	19°25	0°32	13° 7	T 11
W12	7 37 44	25°31'09	4♏12	25° 5	26°18	11° 7	6° 2	24°58	29°26	15°21	28°26	19°39	19°22	0°38	13° 2	W12
T 13	7 41 41	26°32'01	17°32	26°50	27°33	10°46	6°16	25° 0	29°26	15°19	28°27	19°40	19°19	0°45	12°58	T 13
F 14	7 45 37	27°32'52	0♐34	28°35	28°48	10°26	6°29	25° 3	29°27	15°17	28°29	19°40	19°16	0°52	12°54	F 14
S 15	7 49 34	28°33'42	13°20	0♒21	0♒ 4	10° 6	6°43	25° 5	29°27	15°16	28°30	19°41	19°13	0°58	12°49	S 15
S 16	7 53 30	29°34'31	25°52	2° 8	1°19	9°46	6°56	25° 8	29°28	15°14	28°32	19°42	19° 9	1° 5	12°45	S 16
M17	7 57 27	0♒35'19	8♑13	3°56	2°34	9°27	7°10	25°10	29°28	15°13	28°33	19°43	19° 6	1°12	12°40	M17
T 18	8 1 23	1°36'05	20°23	5°44	3°49	9° 9	7°23	25°13	29°29	15°11	28°34	19°R43	19° 3	1°19	12°36	T 18
W19	8 5 20	2°36'50	2♒26	7°32	5° 5	8°52	7°37	25°16	29°30	15° 9	28°36	19°43	19° 0	1°25	12°31	W19
T 20	8 9 16	3°37'33	14°22	9°21	6°20	8°35	7°50	25°19	29°31	15° 8	28°37	19°41	18°57	1°32	12°27	T 20
F 21	8 13 13	4°38'15	26°14	11°11	7°35	8°18	8° 4	25°22	29°32	15° 6	28°38	19°40	18°54	1°39	12°22	F 21
S 22	8 17 10	5°38'56	8♓ 4	13° 1	8°50	8° 3	8°17	25°25	29°33	15° 5	28°39	19°37	18°50	1°45	12°18	S 22
S 23	8 21 6	6°39'34	19°53	14°51	10° 5	7°48	8°30	25°29	29°34	15° 3	28°40	19°34	18°47	1°52	12°13	S 23
M24	8 25 3	7°40'11	1♈46	16°41	11°20	7°34	8°43	25°32	29°35	15° 1	28°42	19°32	18°44	1°59	12° 8	M24
T 25	8 28 59	8°40'46	13°45	18°31	12°35	7°21	8°56	25°35	29°36	15° 0	28°43	19°29	18°41	2° 5	12° 4	T 25
W26	8 32 56	9°41'20	25°54	20°21	13°50	7° 9	9° 9	25°39	29°37	14°58	28°44	19°27	18°38	2°12	11°59	W26
T 27	8 36 52	10°41'51	8♉17	22°10	15° 6	6°57	9°22	25°43	29°38	14°57	28°45	19°D27	18°34	2°19	11°54	T 27
F 28	8 40 49	11°42'21	21° 0	23°59	16°21	6°46	9°35	25°47	29°39	14°55	28°46	19°27	18°31	2°25	11°50	F 28
S 29	8 44 45	12°42'48	4♊ 4	25°46	17°36	6°36	9°48	25°50	29°40	14°54	28°47	19°28	18°28	2°32	11°45	S 29
S 30	8 48 42	13°43'14	17°35	27°31	18°51	6°27	10° 1	25°54	29°42	14°52	28°48	19°30	18°25	2°39	11°40	S 30
M31	8 52 39	14♒43'38	1♋33	29♒15	20♒ 6	6♋18	10♑14	25♈58	29♈43	14♋51	28♏49	19♑31	18♑22	2♓45	11♌36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	23n32	4n16	25s 4	1s38	23s49	0s49	26n52	4n11	23s38	0s 4	7n19	2s28	10n55	0s27	22n15	0s26	9s50	10n18	22s 9	22s 6	8s41	10n13	6s52
S 2	22 43	25 25	3 24	25 2	1 42	23 44	0 51	26 56	4 12	23 37	0 4	7 20	2 28	10 55	0 27	22 15	0 25	9 50	10 18	22 9	22 7	8 38	10 14	6 53
M 3	22 35	25 46	2 19	24 59	1 46	23 37	0 53	26 59	4 13	23 37	0 5	7 21	2 28	10 55	0 27	22 16	0 25	9 50	10 18	22 9	22 7	8 35	10 14	6 53
T 4	22 28	24 24	1 4	24 54	1 49	23 30	0 55	27 2	4 13	23 37	0 5	7 21	2 28	10 55	0 27	22 16	0 25	9 50	10 19	22 9	22 8	8 32	10 15	6 53
W 5	22 19	21 21	0s18	24 48	1 52	23 23	0 56	27 5	4 14	23 36	0 5	7 22	2 27	10 55	0 27	22 16	0 25	9 50	10 19	22 9	22 8	8 29	10 16	6 54
T 6	22 11	16 51	1 39	24 40	1 55	23 14	0 58	27 8	4 14	23 36	0 5	7 23	2 27	10 55	0 27	22 16	0 25	9 51	10 19	22 9	22 9	8 26	10 17	6 54
F 7	22 2	11 18	2 54	24 30	1 57	23 5	1 0	27 11	4 15	23 35	0 5	7 24	2 27	10 55	0 27	22 16	0 25	9 51	10 19	22 9	22 9	8 23	10 18	6 54
S 8	21 53	5 9	3 56	24 19	1 59	22 55	1 2	27 13	4 15	23 35	0 5	7 25	2 26	10 55	0 27	22 17	0 25	9 51	10 19	22 9	22 10	8 20	10 18	6 55
S 9	21 43	1s11	4 42	24 6	2 1	22 44	1 3	27 16	4 15	23 35	0 5	7 26	2 26	10 55	0 27	22 17	0 25	9 51	10 19	22 9	22 10	8 17	10 19	6 55
M10	21 32	7 20	5 9	23 51	2 2	22 33	1 5	27 18	4 15	23 34	0 5	7 27	2 26	10 55	0 27	22 17	0 25	9 51	10 20	22 9	22 11	8 14	10 20	6 55
T 11	21 22	12 58	5 18	23 35	2 3	22 21	1 6	27 20	4 15	23 34	0 5	7 28	2 25	10 55	0 27	22 17	0 25	9 51	10 20	22 9	22 11	8 11	10 21	6 55
W12	21 11	17 49	5 8	23 17	2 3	22 9	1 8	27 22	4 15	23 33	0 5	7 29	2 25	10 55	0 27	22 17	0 25	9 51	10 20	22 9	22 11	8 8	10 22	6 55
T 13	20 59	21 40	4 41	22 57	2 3	21 55	1 9	27 23	4 14	23 33	0 6	7 30	2 25	10 56	0 27	22 18	0 25	9 52	10 20	22 9	22 12	8 5	10 23	6 56
F 14	20 47	24 19	4 0	22 35	2 3	21 41	1 11	27 24	4 14	23 32	0 6	7 31	2 24	10 56	0 27	22 18	0 25	9 52	10 20	22 9	22 12	8 2	10 24	6 56
S 15	20 35	25 40	3 9	22 11	2 2	21 27	1 12	27 26	4 14	23 32	0 6	7 32	2 24	10 56	0 27	22 18	0 25	9 52	10 21	22 9	22 13	8 0	10 25	6 56
S 16	20 23	25 41	2 9	21 46	2 0	21 11	1 13	27 27	4 13	23 31	0 6	7 33	2 24	10 56	0 27	22 18	0 25	9 52	10 21	22 9	22 13	7 57	10 26	6 56
M17	20 10	24 24	1 3	21 19	1 58	20 56	1 14	27 27	4 12	23 30	0 6	7 35	2 24	10 57	0 27	22 18	0 25	9 52	10 21	22 8	22 14	7 54	10 27	6 56
T 18	19 56	21 59	0n 4	20 50	1 56	20 39	1 16	27 28	4 12	23 30	0 6	7 36	2 23	10 57	0 27	22 19	0 25	9 52	10 21	22 8	22 14	7 51	10 28	6 57
W19	19 42	18 37	1 10	20 20	1 53	20 22	1 17	27 28	4 11	23 29	0 6	7 37	2 23	10 57	0 27	22 19	0 25	9 52	10 22	22 8	22 15	7 48	10 30	6 57
T 20	19 28	14 31	2 12	19 47	1 49	20 4	1 18	27 29	4 10	23 28	0 6	7 39	2 23	10 57	0 27	22 19	0 25	9 52	10 22	22 9	22 15	7 45	10 31	6 57
F 21	19 14	9 54	3 9	19 13	1 45	19 46	1 19	27 29	4 9	23 28	0 6	7 40	2 22	10 58	0 27	22 19	0 25	9 52	10 22	22 9	22 15	7 42	10 32	6 57
S 22	18 59	4 57	3 57	18 37	1 40	19 27	1 20	27 29	4 8	23 27	0 7	7 41	2 22	10 58	0 27	22 19	0 25	9 52	10 22	22 9	22 16	7 39	10 33	6 57
S 23	18 44	0n10	4 34	18 0	1 35	19 8	1 21	27 29	4 7	23 26	0 7	7 43	2 22	10 59	0 27	22 20	0 25	9 52	10 22	22 10	22 16	7 36	10 34	6 57
M24	18 29	5 18	5 0	17 21	1 29	18 48	1 22	27 28	4 6	23 25	0 7	7 44	2 22	10 59	0 27	22 20	0 25	9 52	10 23	22 10	22 17	7 33	10 35	6 57
T 25	18 13	10 16	5 14	16 41	1 22	18 27	1 22	27 28	4 5	23 25	0 7	7 46	2 21	10 59	0 27	22 20	0 25	9 52	10 23	22 10	22 17	7 30	10 37	6 57
W26	17 57	14 56	5 13	15 59	1 15	18 6	1 23	27 27	4 3	23 24	0 7	7 48	2 21	11 0	0 27	22 20	0 25	9 52	10 23	22 11	22 18	7 27	10 38	6 57
T 27	17 40	19 4	4 59	15 16	1 6	17 45	1 24	27 27	4 2	23 23	0 7	7 49	2 21	11 0	0 27	22 20	0 25	9 52	10 23	22 11	22 18	7 24	10 39	6 57
F 28	17 23	22 27	4 29	14 31	0 58	17 23	1 24	27 26	4 1	23 22	0 7	7 51	2 20	11 1	0 26	22 21	0 25	9 52	10 24	22 11	22 19	7 21	10 41	6 57
S 29	17 6	24 47	3 45	13 46	0 48	17 0	1 25	27 25	3 59	23 21	0 7	7 52	2 20	11 1	0 26	22 21	0 25	9 52	10 24	22 11	22 19	7 18	10 42	6 57
S 30	16 49	25 47	2 47	13 0	0 38	16 38	1 25	27 24	3 58	23 21	0 7	7 54	2 20	11 2	0 26	22 21	0 25	9 52	10 24	22 10	22 19	7 15	10 43	6 57
M31	16s31	25n13	1n37	12s14	0s27	16s14	1s26	27n23	3n56	23s20	0s 8	7n56	2s20	11n 2	0s26	22n21	0s25	9s52	10n24	22s10	22s20	7s12	10n44	6s57

Julian Day Number = 1999743.5, Delta T = 51m33s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'29, Lahiri = 6°37'30 Julian Calendar 1 Jan. 763 == Greg. Calendar 5 Jan. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

FEBRUARY 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 56 35	15♒44'00	15♋58	0♓56	21♒21	6°R11	10♑27	26♈ 3	29♈45	14°R50	28♏50	19°R32	18♑19	2♓52	11°R31	T 1
W 2	9 0 32	16°44'19	0♌47	2°35	22°36	6♋ 4	10°40	26° 7	29°46	14♋48	28°50	19♑32	18°15	2°59	11♌26	W 2
T 3	9 4 28	17°44'37	15°53	4°10	23°51	5°58	10°52	26°11	29°48	14°47	28°51	19°30	18°12	3° 5	11°22	T 3
F 4	9 8 25	18°44'53	1♍ 8	5°40	25° 5	5°52	11° 5	26°16	29°49	14°46	28°52	19°27	18° 9	3°12	11°17	F 4
S 5	9 12 21	19°45'08	16°20	7° 7	26°20	5°48	11°17	26°20	29°51	14°44	28°53	19°23	18° 6	3°19	11°12	S 5
S 6	9 16 18	20°45'20	1♎20	8°27	27°35	5°44	11°30	26°25	29°52	14°43	28°53	19°18	18° 3	3°26	11° 8	S 6
M 7	9 20 14	21°45'31	16° 1	9°42	28°50	5°41	11°42	26°29	29°54	14°42	28°54	19°14	18° 0	3°32	11° 3	M 7
T 8	9 24 11	22°45'41	0♏16	10°51	0♓ 5	5°39	11°54	26°34	29°56	14°40	28°55	19°10	17°56	3°39	10°59	T 8
W 9	9 28 8	23°45'48	14° 4	11°53	1°20	5°37	12° 7	26°39	29°58	14°39	28°55	19° 8	17°53	3°46	10°54	W 9
T 10	9 32 4	24°45'55	27°25	12°47	2°35	5°D37	12°19	26°44	29°59	14°38	28°56	19°D 8	17°50	3°52	10°50	T 10
F 11	9 36 1	25°45'59	10♐22	13°33	3°49	5°37	12°31	26°49	0♉ 1	14°37	28°57	19° 9	17°47	3°59	10°45	F 11
S 12	9 39 57	26°46'02	22°59	14°10	5° 4	5°38	12°43	26°54	0° 3	14°35	28°57	19°10	17°44	4° 6	10°41	S 12
S 13	9 43 54	27°46'04	5♑19	14°39	6°19	5°39	12°55	26°59	0° 5	14°34	28°58	19°12	17°40	4°12	10°36	S 13
M14	9 47 50	28°46'03	17°26	14°59	7°34	5°41	13° 7	27° 4	0° 7	14°33	28°58	19°R13	17°37	4°19	10°32	M14
T 15	9 51 47	29°46'01	29°25	15°10	8°48	5°44	13°18	27°10	0° 9	14°32	28°58	19°12	17°34	4°26	10°28	T 15
W16	9 55 43	0♓45'57	11♒19	15°R12	10° 3	5°48	13°30	27°15	0°11	14°31	28°59	19°10	17°31	4°32	10°24	W16
T 17	9 59 40	1°45'51	23° 9	15° 5	11°18	5°52	13°42	27°21	0°14	14°30	28°59	19° 5	17°28	4°39	10°19	T 17
F 18	10 3 37	2°45'43	4♓59	14°50	12°32	5°57	13°53	27°26	0°16	14°29	28°59	18°59	17°25	4°46	10°15	F 18
S 19	10 7 33	3°45'32	16°49	14°27	13°47	6° 3	14° 5	27°32	0°18	14°28	29° 0	18°50	17°21	4°52	10°11	S 19
S 20	10 11 30	4°45'20	28°42	13°56	15° 2	6° 9	14°16	27°37	0°20	14°27	29° 0	18°41	17°18	4°59	10° 7	S 20
M21	10 15 26	5°45'06	10♈39	13°18	16°16	6°16	14°27	27°43	0°23	14°26	29° 0	18°32	17°15	5° 6	10° 3	M21
T 22	10 19 23	6°44'49	22°43	12°35	17°31	6°23	14°38	27°49	0°25	14°25	29° 0	18°24	17°12	5°12	9°59	T 22
W23	10 23 19	7°44'30	4♉55	11°47	18°45	6°32	14°50	27°55	0°27	14°24	29° 0	18°17	17° 9	5°19	9°55	W23
T 24	10 27 16	8°44'09	17°19	10°56	20° 0	6°40	15° 0	28° 1	0°30	14°23	29° 1	18°13	17° 6	5°26	9°52	T 24
F 25	10 31 12	9°43'46	29°59	10° 2	21°14	6°50	15°11	28° 7	0°32	14°23	29° 1	18°10	17° 2	5°33	9°48	F 25
S 26	10 35 9	10°43'20	12♊57	9° 7	22°29	7° 0	15°22	28°13	0°35	14°22	29° 1	18°D10	16°59	5°39	9°44	S 26
S 27	10 39 6	11°42'52	26°18	8°11	23°43	7°10	15°33	28°19	0°37	14°21	29°R 1	18°10	16°56	5°46	9°41	S 27
M28	10 43 2	12♓42'21	10♋ 4	7♓17	24♓58	7♋21	15♑43	28♈25	0♉40	14♋20	29♏ 1	18♑11	16♑53	5♓53	9♌37	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s14	22n58	0n20	11s27	0s15	15s50	1s26	27n22	3n55	23s19	0s 8	7n58	2s19	11n 3	0s26	22n21	0s25	9s52	10n25	22s10	22s20	7s 9	10n46	6s57
W 2	15 55	19 7	1s 1	10 40	0 3	15 26	1 26	27 21	3 53	23 18	0 8	7 59	2 19	11 3	0 26	22 21	0 25	9 52	10 25	22 10	22 21	7 6	10 47	6 57
T 3	15 37	13 58	2 20	9 54	0n10	15 1	1 26	27 20	3 52	23 17	0 8	8 1	2 19	11 4	0 26	22 22	0 25	9 52	10 25	22 10	22 21	7 3	10 49	6 57
F 4	15 18	7 54	3 29	9 8	0 23	14 36	1 27	27 18	3 50	23 16	0 8	8 3	2 19	11 4	0 26	22 22	0 25	9 52	10 25	22 11	22 22	7 0	10 50	6 56
S 5	14 59	1 24	4 22	8 23	0 37	14 11	1 27	27 17	3 49	23 15	0 8	8 5	2 18	11 5	0 26	22 22	0 25	9 52	10 26	22 11	22 22	6 57	10 51	6 56
S 6	14 40	5s 5	4 57	7 40	0 51	13 45	1 27	27 15	3 47	23 14	0 8	8 7	2 18	11 6	0 26	22 22	0 25	9 51	10 26	22 12	22 22	6 54	10 53	6 56
M 7	14 21	11 8	5 12	6 58	1 6	13 19	1 27	27 14	3 45	23 13	0 8	8 9	2 18	11 6	0 26	22 22	0 25	9 51	10 26	22 13	22 23	6 51	10 54	6 56
T 8	14 1	16 25	5 7	6 18	1 20	12 52	1 27	27 12	3 44	23 12	0 9	8 11	2 18	11 7	0 26	22 22	0 25	9 51	10 26	22 13	22 23	6 48	10 55	6 56
W 9	13 41	20 40	4 44	5 41	1 35	12 25	1 26	27 11	3 42	23 11	0 9	8 13	2 17	11 8	0 26	22 23	0 25	9 51	10 27	22 13	22 24	6 45	10 57	6 55
T 10	13 21	23 42	4 6	5 7	1 50	11 58	1 26	27 9	3 40	23 10	0 9	8 15	2 17	11 8	0 26	22 23	0 25	9 51	10 27	22 13	22 24	6 42	10 58	6 55
F 11	13 1	25 23	3 16	4 36	2 4	11 30	1 26	27 7	3 39	23 9	0 9	8 17	2 17	11 9	0 26	22 23	0 25	9 51	10 27	22 13	22 25	6 39	11 0	6 55
S 12	12 40	25 43	2 18	4 8	2 18	11 2	1 25	27 6	3 37	23 8	0 9	8 19	2 17	11 10	0 26	22 23	0 25	9 51	10 27	22 13	22 25	6 36	11 1	6 55
S 13	12 20	24 45	1 15	3 45	2 32	10 34	1 25	27 4	3 35	23 7	0 9	8 21	2 16	11 10	0 26	22 23	0 25	9 51	10 28	22 13	22 25	6 33	11 3	6 54
M14	11 59	22 37	0 10	3 25	2 45	10 6	1 25	27 2	3 34	23 6	0 9	8 23	2 16	11 11	0 26	22 23	0 25	9 50	10 28	22 13	22 26	6 30	11 4	6 54
T 15	11 38	19 30	0n55	3 10	2 57	9 37	1 24	27 0	3 32	23 5	0 9	8 25	2 16	11 12	0 26	22 23	0 25	9 50	10 28	22 13	22 26	6 27	11 5	6 54
W16	11 17	15 37	1 57	2 59	3 8	9 8	1 23	26 58	3 30	23 4	0 10	8 27	2 16	11 13	0 26	22 24	0 25	9 50	10 28	22 13	22 27	6 24	11 7	6 53
T 17	10 55	11 10	2 53	2 53	3 17	8 39	1 23	26 56	3 28	23 3	0 10	8 29	2 15	11 13	0 26	22 24	0 25	9 50	10 29	22 14	22 27	6 21	11 8	6 53
F 18	10 33	6 18	3 42	2 51	3 26	8 9	1 22	26 54	3 27	23 2	0 10	8 32	2 15	11 14	0 26	22 24	0 25	9 50	10 29	22 15	22 27	6 18	11 10	6 53
S 19	10 12	1 14	4 21	2 54	3 33	7 40	1 21	26 52	3 25	23 1	0 10	8 34	2 15	11 15	0 26	22 24	0 25	9 49	10 29	22 16	22 28	6 15	11 11	6 52
S 20	9 50	3n54	4 49	3 1	3 38	7 10	1 20	26 50	3 23	23 0	0 10	8 36	2 15	11 16	0 26	22 24	0 25	9 49	10 29	22 17	22 28	6 12	11 13	6 52
M21	9 28	8 54	5 4	3 13	3 41	6 40	1 19	26 48	3 21	22 59	0 10	8 38	2 15	11 17	0 26	22 24	0 25	9 49	10 30	22 18	22 29	6 9	11 14	6 52
T 22	9 6	13 37	5 6	3 28	3 42	6 10	1 18	26 46	3 20	22 58	0 10	8 41	2 14	11 17	0 26	22 24	0 25	9 49	10 30	22 20	22 29	6 6	11 15	6 51
W23	8 43	17 52	4 55	3 47	3 41	5 40	1 17	26 44	3 18	22 57	0 10	8 43	2 14	11 18	0 26	22 25	0 25	9 49	10 30	22 21	22 30	6 3	11 17	6 51
T 24	8 21	21 24	4 29	4 9	3 39	5 9	1 16	26 42	3 16	22 55	0 11	8 45	2 14	11 19	0 26	22 25	0 25	9 48	10 31	22 21	22 30	6 0	11 18	6 50
F 25	7 58	24 1	3 50	4 33	3 34	4 38	1 15	26 40	3 14	22 54	0 11	8 48	2 14	11 20	0 26	22 25	0 25	9 48	10 31	22 21	22 30	5 57	11 20	6 50
S 26	7 36	25 27	2 58	5 0	3 28	4 8	1 14	26 37	3 13	22 53	0 11	8 50	2 13	11 21	0 26	22 25	0 24	9 48	10 31	22 22	22 31	5 54	11 21	6 49
S 27	7 13	25 28	1 55	5 28	3 20	3 37	1 12	26 35	3 11	22 52	0 11	8 52	2 13	11 22	0 26	22 25	0 24	9 48	10 31	22 21	22 31	5 51	11 22	6 49
M28	6s50	23n56	0n43	5s57	3n10	3s 6	1s11	26n33	3n 9	22s51	0s11	8n55	2s13	11n23	0s26	22n25	0s24	9s47	10n32	22s21	22s32	5s48	11n24	6s48

Julian Day Number = 1999774.5, Delta T = 51m32s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'33, Lahiri = 6°37'34 Julian Calendar 1 Feb. 763 == Greg. Calendar 5 Feb. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

MARCH 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 46 59	13♓41'49	24♋17	6°R26	26♓12	7♋33	15♑54	28♈32	0♉42	14°R20	29°R 1	18°R11	16♑50	5♓59	9°R34	T 1
W 2	10 50 55	14°41'13	8♌56	5♓37	27°27	7°45	16° 4	28°38	0°45	14♋19	29♏ 0	18♑10	16°46	6° 6	9♌30	W 2
T 3	10 54 52	15°40'36	23°57	4°52	28°41	7°58	16°15	28°44	0°48	14°18	29° 0	18° 6	16°43	6°13	9°27	T 3
F 4	10 58 48	16°39'56	9♍11	4°11	29°55	8°11	16°25	28°51	0°50	14°18	29° 0	17°59	16°40	6°19	9°24	F 4
S 5	11 2 45	17°39'14	24°29	3°36	1♈ 9	8°25	16°35	28°57	0°53	14°17	29° 0	17°51	16°37	6°26	9°21	S 5
S 6	11 6 41	18°38'30	9♎40	3° 6	2°24	8°39	16°45	29° 4	0°56	14°16	29° 0	17°41	16°34	6°33	9°18	S 6
M 7	11 10 38	19°37'44	24°34	2°41	3°38	8°54	16°55	29°10	0°58	14°16	29° 0	17°32	16°31	6°39	9°15	M 7
T 8	11 14 34	20°36'56	9♏ 2	2°23	4°52	9° 9	17° 4	29°17	1° 1	14°15	28°59	17°25	16°27	6°46	9°12	T 8
W 9	11 18 31	21°36'06	23° 1	2°10	6° 6	9°24	17°14	29°24	1° 4	14°15	28°59	17°19	16°24	6°53	9° 9	W 9
T 10	11 22 28	22°35'14	6♐30	2° 3	7°20	9°40	17°24	29°30	1° 7	14°15	28°59	17°16	16°21	7° 0	9° 6	T 10
F 11	11 26 24	23°34'21	19°30	2°D 1	8°35	9°57	17°33	29°37	1°10	14°14	28°58	17°D14	16°18	7° 6	9° 4	F 11
S 12	11 30 21	24°33'26	2♑ 7	2° 6	9°49	10°14	17°42	29°44	1°13	14°14	28°58	17°15	16°15	7°13	9° 1	S 12
S 13	11 34 17	25°32'29	14°24	2°15	11° 3	10°31	17°51	29°51	1°16	14°14	28°57	17°R15	16°11	7°20	8°59	S 13
M14	11 38 14	26°31'30	26°27	2°30	12°17	10°49	18° 0	29°58	1°19	14°13	28°57	17°15	16° 8	7°26	8°57	M14
T 15	11 42 10	27°30'29	8♒22	2°49	13°31	11° 7	18° 9	0♉ 5	1°22	14°13	28°56	17°12	16° 5	7°33	8°54	T 15
W16	11 46 7	28°29'27	20°11	3°14	14°45	11°25	18°18	0°12	1°25	14°13	28°56	17° 8	16° 2	7°40	8°52	W16
T 17	11 50 3	29°28'22	1♓59	3°42	15°59	11°44	18°27	0°19	1°28	14°13	28°55	17° 0	15°59	7°46	8°50	T 17
F 18	11 54 0	0♈27'15	13°49	4°15	17°13	12° 3	18°35	0°26	1°31	14°12	28°55	16°50	15°56	7°53	8°48	F 18
S 19	11 57 57	1°26'07	25°43	4°53	18°27	12°23	18°44	0°33	1°34	14°12	28°54	16°38	15°52	8° 0	8°47	S 19
S 20	12 1 53	2°24'56	7♈42	5°34	19°40	12°43	18°52	0°40	1°37	14°12	28°53	16°24	15°49	8° 6	8°45	S 20
M21	12 5 50	3°23'43	19°48	6°18	20°54	13° 3	19° 0	0°48	1°40	14°12	28°53	16°11	15°46	8°13	8°43	M21
T 22	12 9 46	4°22'29	2♉ 1	7° 6	22° 8	13°24	19° 8	0°55	1°43	14°D12	28°52	15°58	15°43	8°20	8°42	T 22
W23	12 13 43	5°21'12	14°23	7°58	23°22	13°45	19°16	1° 2	1°47	14°12	28°51	15°47	15°40	8°27	8°40	W23
T 24	12 17 39	6°19'53	26°56	8°52	24°36	14° 7	19°24	1°10	1°50	14°12	28°50	15°40	15°37	8°33	8°39	T 24
F 25	12 21 36	7°18'32	9♊41	9°50	25°49	14°28	19°31	1°17	1°53	14°12	28°49	15°35	15°33	8°40	8°38	F 25
S 26	12 25 32	8°17'08	22°41	10°50	27° 3	14°50	19°39	1°24	1°56	14°12	28°49	15°32	15°30	8°47	8°37	S 26
S 27	12 29 29	9°15'42	5♋59	11°54	28°17	15°13	19°46	1°32	2° 0	14°12	28°48	15°32	15°27	8°53	8°36	S 27
M28	12 33 26	10°14'14	19°37	12°59	29°30	15°35	19°53	1°39	2° 3	14°13	28°47	15°32	15°24	9° 0	8°35	M28
T 29	12 37 22	11°12'44	3♌37	14° 8	0♉44	15°58	20° 0	1°47	2° 6	14°13	28°46	15°31	15°21	9° 7	8°34	T 29
W30	12 41 19	12°11'12	18° 0	15°19	1°57	16°21	20° 7	1°54	2° 9	14°13	28°45	15°28	15°17	9°13	8°33	W30
T 31	12 45 15	13♈ 9'37	2♍44	16♓32	3♉11	16♋45	20♑14	2♉ 2	2♉13	14♋13	28♏44	15♑23	15♑14	9♓20	8♌33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s27	20n52	0s33	6s27	2n59	2s35	1s10	26n30	3n 8	22s50	0s11	8n57	2s13	11n24	0s26	22n25	0s24	9s47	10n32	22s21	22s32	5s45	11n25	6s48
W 2	6 4	16 24	1 49	6 56	2 47	2 4	1 8	26 28	3 6	22 49	0 11	9 0	2 13	11 25	0 26	22 25	0 24	9 47	10 32	22 22	22 32	5 42	11 27	6 47
T 3	5 41	10 49	2 59	7 25	2 33	1 33	1 7	26 26	3 4	22 48	0 12	9 2	2 12	11 26	0 26	22 25	0 24	9 47	10 32	22 22	22 33	5 39	11 28	6 47
F 4	5 18	4 30	3 58	7 53	2 19	1 2	1 5	26 23	3 3	22 47	0 12	9 5	2 12	11 27	0 26	22 25	0 24	9 46	10 33	22 23	22 33	5 36	11 29	6 46
S 5	4 55	2s 4	4 40	8 19	2 5	0 30	1 3	26 21	3 1	22 46	0 12	9 7	2 12	11 28	0 26	22 26	0 24	9 46	10 33	22 24	22 34	5 33	11 31	6 46
S 6	4 31	8 28	5 1	8 44	1 50	0n 1	1 2	26 18	3 0	22 44	0 12	9 10	2 12	11 29	0 26	22 26	0 24	9 46	10 33	22 25	22 34	5 30	11 32	6 45
M 7	4 8	14 15	5 2	9 7	1 34	0 32	1 0	26 15	2 58	22 43	0 12	9 12	2 12	11 30	0 25	22 26	0 24	9 45	10 33	22 26	22 34	5 27	11 33	6 45
T 8	3 45	19 4	4 43	9 28	1 19	1 3	0 58	26 13	2 56	22 42	0 12	9 15	2 12	11 31	0 25	22 26	0 24	9 45	10 34	22 27	22 35	5 24	11 34	6 44
W 9	3 21	22 38	4 8	9 47	1 4	1 35	0 56	26 10	2 55	22 41	0 12	9 17	2 11	11 32	0 25	22 26	0 24	9 45	10 34	22 28	22 35	5 21	11 36	6 44
T 10	2 58	24 49	3 19	10 4	0 48	2 6	0 55	26 7	2 53	22 40	0 13	9 20	2 11	11 33	0 25	22 26	0 24	9 45	10 34	22 29	22 35	5 18	11 37	6 43
F 11	2 34	25 33	2 22	10 18	0 34	2 37	0 53	26 5	2 52	22 39	0 13	9 22	2 11	11 34	0 25	22 26	0 24	9 44	10 34	22 29	22 36	5 15	11 38	6 42
S 12	2 11	24 55	1 20	10 30	0 19	3 8	0 51	26 2	2 50	22 38	0 13	9 25	2 11	11 35	0 25	22 26	0 24	9 44	10 34	22 29	22 36	5 12	11 39	6 42
S 13	1 47	23 4	0 15	10 40	0 5	3 39	0 49	25 59	2 48	22 37	0 13	9 27	2 11	11 36	0 25	22 26	0 24	9 44	10 35	22 29	22 37	5 9	11 41	6 41
M14	1 23	20 12	0n49	10 47	0s 9	4 10	0 47	25 56	2 47	22 36	0 13	9 30	2 11	11 37	0 25	22 26	0 24	9 43	10 35	22 29	22 37	5 6	11 42	6 41
T 15	1 0	16 32	1 50	10 53	0 22	4 41	0 44	25 53	2 45	22 35	0 13	9 33	2 10	11 38	0 25	22 26	0 24	9 43	10 35	22 29	22 37	5 3	11 43	6 40
W16	0 36	12 14	2 45	10 56	0 35	5 12	0 42	25 50	2 44	22 34	0 13	9 35	2 10	11 39	0 25	22 26	0 24	9 43	10 35	22 30	22 38	5 0	11 44	6 39
T 17	0 13	7 31	3 34	10 56	0 47	5 43	0 40	25 46	2 42	22 33	0 14	9 38	2 10	11 40	0 25	22 26	0 24	9 42	10 36	22 31	22 38	4 57	11 45	6 39
F 18	0n11	2 31	4 13	10 55	0 58	6 13	0 38	25 43	2 41	22 32	0 14	9 40	2 10	11 41	0 25	22 26	0 24	9 42	10 36	22 32	22 39	4 54	11 46	6 38
S 19	0 34	2n35	4 41	10 51	1 9	6 44	0 36	25 40	2 39	22 31	0 14	9 43	2 10	11 42	0 25	22 26	0 24	9 42	10 36	22 33	22 39	4 51	11 48	6 37
S 20	0 58	7 37	4 57	10 46	1 19	7 14	0 33	25 36	2 38	22 30	0 14	9 46	2 10	11 43	0 25	22 26	0 24	9 41	10 36	22 35	22 39	4 48	11 49	6 37
M21	1 22	12 24	5 0	10 38	1 29	7 44	0 31	25 33	2 37	22 29	0 14	9 48	2 10	11 44	0 25	22 26	0 24	9 41	10 36	22 37	22 40	4 45	11 50	6 36
T 22	1 45	16 46	4 49	10 28	1 38	8 14	0 29	25 29	2 35	22 28	0 14	9 51	2 9	11 46	0 25	22 26	0 24	9 41	10 37	22 38	22 40	4 42	11 51	6 35
W23	2 8	20 28	4 24	10 17	1 46	8 44	0 26	25 26	2 34	22 27	0 15	9 54	2 9	11 47	0 25	22 26	0 24	9 40	10 37	22 40	22 40	4 39	11 52	6 35
T 24	2 32	23 17	3 47	10 4	1 54	9 13	0 24	25 22	2 32	22 26	0 15	9 56	2 9	11 48	0 25	22 27	0 24	9 40	10 37	22 40	22 41	4 36	11 53	6 34
F 25	2 55	24 58	2 57	9 48	2 1	9 43	0 21	25 18	2 31	22 25	0 15	9 59	2 9	11 49	0 25	22 27	0 24	9 39	10 37	22 41	22 41	4 33	11 54	6 33
S 26	3 18	25 21	1 58	9 31	2 8	10 12	0 19	25 15	2 29	22 24	0 15	10 2	2 9	11 50	0 25	22 27	0 24	9 39	10 37	22 41	22 42	4 30	11 55	6 32
S 27	3 42	24 18	0 50	9 13	2 14	10 41	0 16	25 11	2 28	22 23	0 15	10 4	2 9	11 51	0 25	22 27	0 24	9 39	10 38	22 41	22 42	4 27	11 56	6 32
M28	4 5	21 48	0s22	8 52	2 19	11 9	0 14	25 7	2 27	22 22	0 15	10 7	2 9	11 52	0 25	22 27	0 24	9 38	10 38	22 41	22 42	4 24	11 57	6 31
T 29	4 28	17 57	1 34	8 30	2 24	11 38	0 11	25 3	2 25	22 21	0 15	10 10	2 9	11 53	0 25	22 27	0 24	9 38	10 38	22 41	22 43	4 21	11 58	6 30
W30	4 51	12 58	2 43	8 6	2 28	12 6	0 9	24 58	2 24	22 20	0 16	10 12	2 8	11 55	0 25	22 27	0 24	9 38	10 38	22 42	22 43	4 18	11 58	6 30
T 31	5n14	7n 7	3s42	7s41	2s32	12n34	0s 6	24n54	2n23	22s20	0s16	10n15	2s 8	11n56	0s25	22n27	0s24	9s37	10n38	22s42	22s43	4s15	11n59	6s29

Julian Day Number = 1999802.5, Delta T = 51m31s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'37, Lahiri = 6°37'38 Julian Calendar 1 March 763 == Greg. Calendar 5 March 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

APRIL 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 49 12	14♈ 8'00	17♍43	17♓47	4♉24	17♋ 9	20♑20	2♉ 9	2♉16	14♋14	28°R43	15°R15	15♑11	9♓27	8°R32	F 1
S 2	12 53 8	15° 6'21	2♎49	19° 5	5°38	17°33	20°27	2°17	2°19	14°14	28♏42	15♑ 6	15° 8	9°34	8♌32	S 2
S 3	12 57 5	16° 4'40	17°52	20°24	6°51	17°57	20°33	2°24	2°23	14°14	28°41	14°54	15° 5	9°40	8°32	S 3
M 4	13 1 1	17° 2'57	2♏43	21°46	8° 5	18°21	20°39	2°32	2°26	14°15	28°40	14°43	15° 2	9°47	8°32	M 4
T 5	13 4 58	18° 1'12	17°12	23°10	9°18	18°46	20°45	2°40	2°29	14°15	28°39	14°33	14°58	9°54	8°D32	T 5
W 6	13 8 55	18°59'26	1♐15	24°36	10°31	19°11	20°51	2°47	2°33	14°16	28°38	14°26	14°55	10° 0	8°32	W 6
T 7	13 12 51	19°57'38	14°49	26° 4	11°45	19°37	20°56	2°55	2°36	14°16	28°36	14°21	14°52	10° 7	8°32	T 7
F 8	13 16 48	20°55'49	27°55	27°34	12°58	20° 2	21° 2	3° 3	2°40	14°17	28°35	14°19	14°49	10°14	8°32	F 8
S 9	13 20 44	21°53'58	10♑36	29° 6	14°11	20°28	21° 7	3°10	2°43	14°17	28°34	14°D18	14°46	10°20	8°33	S 9
S 10	13 24 41	22°52'06	22°56	0♈39	15°24	20°54	21°12	3°18	2°47	14°18	28°33	14°R18	14°43	10°27	8°33	S 10
M11	13 28 37	23°50'12	5♒ 1	2°15	16°37	21°20	21°17	3°26	2°50	14°18	28°32	14°17	14°39	10°34	8°34	M11
T 12	13 32 34	24°48'17	16°55	3°53	17°50	21°46	21°22	3°34	2°53	14°19	28°30	14°16	14°36	10°41	8°35	T 12
W13	13 36 30	25°46'20	28°45	5°32	19° 3	22°13	21°27	3°41	2°57	14°20	28°29	14°12	14°33	10°47	8°36	W13
T 14	13 40 27	26°44'21	10♓34	7°13	20°16	22°40	21°31	3°49	3° 0	14°21	28°28	14° 5	14°30	10°54	8°37	T 14
F 15	13 44 24	27°42'22	22°27	8°57	21°29	23° 7	21°35	3°57	3° 4	14°21	28°27	13°55	14°27	11° 1	8°38	F 15
S 16	13 48 20	28°40'20	4♈25	10°42	22°42	23°34	21°39	4° 5	3° 7	14°22	28°25	13°44	14°23	11° 7	8°39	S 16
S 17	13 52 17	29°38'17	16°33	12°29	23°55	24° 2	21°43	4°12	3°11	14°23	28°24	13°31	14°20	11°14	8°40	S 17
M18	13 56 13	0♉36'13	28°50	14°18	25° 8	24°29	21°47	4°20	3°14	14°24	28°23	13°18	14°17	11°21	8°42	M18
T 19	14 0 10	1°34'07	11♉17	16° 9	26°21	24°57	21°51	4°28	3°18	14°25	28°21	13° 6	14°14	11°27	8°43	T 19
W20	14 4 6	2°31'59	23°55	18° 1	27°34	25°25	21°54	4°36	3°21	14°26	28°20	12°56	14°11	11°34	8°45	W20
T 21	14 8 3	3°29'50	6♊43	19°56	28°47	25°53	21°57	4°44	3°25	14°27	28°18	12°49	14° 8	11°41	8°47	T 21
F 22	14 11 59	4°27'40	19°43	21°53	29°59	26°22	22° 0	4°52	3°28	14°27	28°17	12°44	14° 4	11°47	8°48	F 22
S 23	14 15 56	5°25'27	2♋55	23°51	1♊12	26°50	22° 3	4°59	3°32	14°28	28°15	12°42	14° 1	11°54	8°50	S 23
S 24	14 19 52	6°23'13	16°21	25°51	2°25	27°19	22° 6	5° 7	3°35	14°30	28°14	12°D42	13°58	12° 1	8°52	S 24
M25	14 23 49	7°20'57	0♌ 1	27°53	3°37	27°48	22° 8	5°15	3°39	14°31	28°13	12°42	13°55	12° 8	8°55	M25
T 26	14 27 46	8°18'40	13°57	29°57	4°50	28°17	22°11	5°23	3°42	14°32	28°11	12°R42	13°52	12°14	8°57	T 26
W27	14 31 42	9°16'20	28° 8	2♉ 2	6° 3	28°47	22°13	5°31	3°46	14°33	28°10	12°41	13°48	12°21	8°59	W27
T 28	14 35 39	10°13'59	12♍34	4° 9	7°15	29°16	22°15	5°38	3°49	14°34	28° 8	12°37	13°45	12°28	9° 2	T 28
F 29	14 39 35	11°11'36	27°11	6°17	8°28	29°46	22°16	5°46	3°52	14°35	28° 7	12°31	13°42	12°34	9° 4	F 29
S 30	14 43 32	12♉ 9'12	11♎54	8♉26	9♊40	0♌15	22♑18	5♉54	3♉56	14♋36	28♏ 5	12♑23	13♑39	12♓41	9♌ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n37	0n48	4s27	7s14	2s35	13n 1	0s 4	24n50	2n21	22s19	0s16	10n18	2s 8	11n57	0s25	22n27	0s24	9s37	10n39	22s43	22s44	4s12	12n 0	6s28
S 2	5 59	5s36	4 53	6 46	2 38	13 28	0 1	24 45	2 20	22 18	0 16	10 20	2 8	11 58	0 25	22 27	0 24	9 37	10 39	22 44	22 44	4 9	12 1	6 27
S 3	6 22	11 40	5 0	6 16	2 40	13 55	0n 2	24 41	2 19	22 17	0 16	10 23	2 8	11 59	0 25	22 27	0 24	9 36	10 39	22 46	22 44	4 7	12 2	6 27
M 4	6 44	16 58	4 46	5 45	2 41	14 22	0 4	24 36	2 17	22 16	0 16	10 26	2 8	12 1	0 25	22 27	0 24	9 36	10 39	22 47	22 45	4 4	12 2	6 26
T 5	7 7	21 8	4 13	5 12	2 42	14 48	0 7	24 31	2 16	22 16	0 17	10 29	2 8	12 2	0 25	22 26	0 24	9 35	10 39	22 48	22 45	4 1	12 3	6 25
W 6	7 29	23 55	3 26	4 38	2 42	15 14	0 10	24 27	2 15	22 15	0 17	10 31	2 8	12 3	0 25	22 26	0 24	9 35	10 39	22 49	22 46	3 58	12 4	6 24
T 7	7 51	25 12	2 29	4 2	2 41	15 39	0 12	24 22	2 14	22 14	0 17	10 34	2 8	12 4	0 25	22 26	0 23	9 35	10 39	22 49	22 46	3 55	12 4	6 24
F 8	8 13	25 1	1 26	3 26	2 40	16 4	0 15	24 17	2 12	22 14	0 17	10 37	2 8	12 5	0 25	22 26	0 23	9 34	10 40	22 50	22 46	3 52	12 5	6 23
S 9	8 35	23 30	0 20	2 47	2 39	16 29	0 18	24 11	2 11	22 13	0 17	10 39	2 8	12 6	0 25	22 26	0 23	9 34	10 40	22 50	22 47	3 49	12 6	6 22
S 10	8 57	20 53	0n46	2 8	2 37	16 53	0 20	24 6	2 10	22 12	0 18	10 42	2 7	12 8	0 25	22 26	0 23	9 34	10 40	22 50	22 47	3 46	12 6	6 21
M11	9 19	17 24	1 47	1 27	2 34	17 17	0 23	24 1	2 9	22 12	0 18	10 45	2 7	12 9	0 25	22 26	0 23	9 33	10 40	22 50	22 47	3 43	12 7	6 21
T 12	9 40	13 16	2 44	0 45	2 31	17 40	0 26	23 55	2 8	22 11	0 18	10 47	2 7	12 10	0 25	22 26	0 23	9 33	10 40	22 50	22 48	3 40	12 7	6 20
W13	10 1	8 40	3 32	0 2	2 27	18 3	0 28	23 50	2 6	22 11	0 18	10 50	2 7	12 11	0 25	22 26	0 23	9 32	10 40	22 50	22 48	3 37	12 8	6 19
T 14	10 23	3 46	4 12	0n42	2 23	18 26	0 31	23 44	2 5	22 10	0 18	10 53	2 7	12 12	0 25	22 26	0 23	9 32	10 40	22 51	22 48	3 34	12 8	6 18
F 15	10 44	1n16	4 40	1 27	2 18	18 48	0 34	23 38	2 4	22 10	0 18	10 56	2 7	12 14	0 25	22 26	0 23	9 32	10 40	22 52	22 49	3 31	12 9	6 18
S 16	11 4	6 18	4 57	2 13	2 13	19 9	0 36	23 33	2 3	22 9	0 19	10 58	2 7	12 15	0 25	22 26	0 23	9 31	10 40	22 53	22 49	3 28	12 9	6 17
S 17	11 25	11 10	5 0	3 1	2 7	19 30	0 39	23 27	2 2	22 9	0 19	11 1	2 7	12 16	0 25	22 26	0 23	9 31	10 41	22 54	22 49	3 25	12 10	6 16
M18	11 46	15 38	4 50	3 49	2 1	19 51	0 42	23 20	2 0	22 8	0 19	11 4	2 7	12 17	0 25	22 26	0 23	9 31	10 41	22 56	22 50	3 22	12 10	6 15
T 19	12 6	19 31	4 26	4 38	1 54	20 11	0 44	23 14	1 59	22 8	0 19	11 6	2 7	12 18	0 25	22 26	0 23	9 30	10 41	22 57	22 50	3 19	12 10	6 15
W20	12 26	22 33	3 48	5 28	1 47	20 30	0 47	23 8	1 58	22 7	0 19	11 9	2 7	12 20	0 25	22 26	0 23	9 30	10 41	22 58	22 50	3 16	12 11	6 14
T 21	12 46	24 31	2 59	6 19	1 39	20 49	0 49	23 2	1 57	22 7	0 20	11 12	2 7	12 21	0 25	22 26	0 23	9 29	10 41	22 59	22 51	3 13	12 11	6 13
F 22	13 6	25 10	1 59	7 11	1 31	21 8	0 52	22 55	1 56	22 7	0 20	11 14	2 7	12 22	0 25	22 26	0 23	9 29	10 41	22 59	22 51	3 10	12 11	6 12
S 23	13 25	24 26	0 52	8 3	1 22	21 25	0 54	22 48	1 55	22 7	0 20	11 17	2 7	12 23	0 25	22 25	0 23	9 29	10 41	22 59	22 51	3 7	12 11	6 12
S 24	13 44	22 16	0s19	8 55	1 13	21 43	0 57	22 42	1 54	22 6	0 20	11 20	2 7	12 24	0 25	22 25	0 23	9 28	10 41	22 59	22 52	3 4	12 12	6 11
M25	14 3	18 48	1 31	9 48	1 4	21 59	0 59	22 35	1 53	22 6	0 20	11 22	2 7	12 26	0 25	22 25	0 23	9 28	10 41	22 59	22 52	3 1	12 12	6 10
T 26	14 22	14 14	2 38	10 41	0 54	22 15	1 2	22 28	1 51	22 6	0 21	11 25	2 7	12 27	0 25	22 25	0 23	9 28	10 41	22 59	22 52	2 58	12 12	6 9
W27	14 41	8 48	3 37	11 34	0 44	22 31	1 4	22 21	1 50	22 6	0 21	11 27	2 7	12 28	0 25	22 25	0 23	9 27	10 41	22 59	22 53	2 55	12 12	6 9
T 28	14 59	2 50	4 24	12 27	0 34	22 46	1 7	22 13	1 49	22 6	0 21	11 30	2 7	12 29	0 25	22 25	0 23	9 27	10 41	23 0	22 53	2 52	12 12	6 8
F 29	15 17	3s21	4 53	13 20	0 23	23 0	1 9	22 6	1 48	22 5	0 21	11 33	2 7	12 30	0 25	22 25	0 23	9 27	10 41	23 0	22 53	2 49	12 12	6 7
S 30	15n35	9s23	5s 4	14n12	0s13	23n13	1n11	21n59	1n47	22s 5	0s21	11n35	2s 7	12n31	0s25	22n25	0s23	9s26	10n41	23s 1	22s54	2s46	12n12	6s 6

Julian Day Number = 1999833.5, Delta T = 51m31s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'42, Lahiri = 6°37'42 Julian Calendar 1 Apr. 763 == Greg. Calendar 5 Apr. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

MAY 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 28	13♉ 6'46	26♎35	10♉36	10♊52	0♌45	22♑19	6♉ 2	3♉59	14♋38	28°R 3	12°R14	13♑36	12♓48	9♌10	S 1
M 2	14 51 25	14° 4'19	11♏ 7	12°47	12° 5	1°15	22°21	6° 9	4° 3	14°39	28♏ 2	12♑ 5	13°33	12°55	9°13	M 2
T 3	14 55 21	15° 1'51	25°23	14°58	13°17	1°45	22°22	6°17	4° 6	14°40	28° 0	11°58	13°29	13° 1	9°16	T 3
W 4	14 59 18	15°59'22	9♐18	17°10	14°29	2°16	22°22	6°25	4°10	14°41	27°59	11°52	13°26	13° 8	9°19	W 4
T 5	15 3 15	16°56'52	22°49	19°22	15°41	2°46	22°23	6°33	4°13	14°43	27°57	11°48	13°23	13°15	9°22	T 5
F 6	15 7 11	17°54'21	5♑54	21°33	16°53	3°17	22°23	6°40	4°16	14°44	27°56	11°D46	13°20	13°21	9°25	F 6
S 7	15 11 8	18°51'48	18°37	23°44	18° 6	3°48	22°24	6°48	4°20	14°46	27°54	11°46	13°17	13°28	9°29	S 7
S 8	15 15 4	19°49'15	0♒59	25°54	19°18	4°19	22°R24	6°56	4°23	14°47	27°52	11°47	13°14	13°35	9°32	S 8
M 9	15 19 1	20°46'41	13° 7	28° 3	20°30	4°50	22°24	7° 4	4°27	14°48	27°51	11°48	13°10	13°41	9°36	M 9
T 10	15 22 57	21°44'07	25° 4	0♊10	21°42	5°21	22°23	7°11	4°30	14°50	27°49	11°R48	13° 7	13°48	9°39	T 10
W11	15 26 54	22°41'31	6♓56	2°16	22°54	5°52	22°23	7°19	4°33	14°51	27°48	11°47	13° 4	13°55	9°43	W11
T 12	15 30 51	23°38'55	18°48	4°21	24° 5	6°24	22°22	7°26	4°37	14°53	27°46	11°44	13° 1	14° 2	9°47	T 12
F 13	15 34 47	24°36'18	0♈43	6°23	25°17	6°55	22°21	7°34	4°40	14°54	27°44	11°39	12°58	14° 8	9°51	F 13
S 14	15 38 44	25°33'40	12°47	8°23	26°29	7°27	22°20	7°42	4°43	14°56	27°43	11°32	12°54	14°15	9°55	S 14
S 15	15 42 40	26°31'02	25° 2	10°22	27°41	7°59	22°19	7°49	4°47	14°58	27°41	11°25	12°51	14°22	9°59	S 15
M16	15 46 37	27°28'23	7♉29	12°18	28°52	8°31	22°17	7°57	4°50	14°59	27°40	11°17	12°48	14°28	10° 3	M16
T 17	15 50 33	28°25'43	20°11	14°11	0♋ 4	9° 3	22°16	8° 4	4°53	15° 1	27°38	11° 9	12°45	14°35	10° 7	T 17
W18	15 54 30	29°23'03	3♊ 6	16° 2	1°16	9°35	22°14	8°12	4°56	15° 2	27°36	11° 3	12°42	14°42	10°12	W18
T 19	15 58 26	0♊20'22	16°15	17°51	2°27	10° 7	22°12	8°19	5° 0	15° 4	27°35	10°59	12°39	14°49	10°16	T 19
F 20	16 2 23	1°17'40	29°37	19°38	3°39	10°40	22°10	8°27	5° 3	15° 6	27°33	10°57	12°35	14°55	10°21	F 20
S 21	16 6 20	2°14'57	13♋11	21°21	4°50	11°12	22° 7	8°34	5° 6	15° 8	27°32	10°D56	12°32	15° 2	10°26	S 21
S 22	16 10 16	3°12'14	26°55	23° 3	6° 2	11°45	22° 5	8°41	5° 9	15° 9	27°30	10°57	12°29	15° 9	10°30	S 22
M23	16 14 13	4° 9'29	10♌48	24°41	7°13	12°18	22° 2	8°49	5°12	15°11	27°28	10°58	12°26	15°15	10°35	M23
T 24	16 18 9	5° 6'44	24°50	26°18	8°24	12°50	21°59	8°56	5°15	15°13	27°27	10°59	12°23	15°22	10°40	T 24
W25	16 22 6	6° 3'57	9♍ 0	27°51	9°35	13°23	21°56	9° 3	5°19	15°15	27°25	11°R 0	12°20	15°29	10°45	W25
T 26	16 26 2	7° 1'10	23°15	29°22	10°47	13°57	21°52	9°11	5°22	15°16	27°24	10°59	12°16	15°35	10°50	T 26
F 27	16 29 59	7°58'22	7♎34	0♋50	11°58	14°30	21°49	9°18	5°25	15°18	27°22	10°56	12°13	15°42	10°55	F 27
S 28	16 33 55	8°55'33	21°52	2°16	13° 9	15° 3	21°45	9°25	5°28	15°20	27°20	10°53	12°10	15°49	11° 1	S 28
S 29	16 37 52	9°52'44	6♏ 6	3°39	14°20	15°36	21°41	9°32	5°31	15°22	27°19	10°48	12° 7	15°56	11° 6	S 29
M30	16 41 49	10°49'54	20°11	5° 0	15°31	16°10	21°37	9°39	5°34	15°24	27°17	10°44	12° 4	16° 2	11°11	M30
T 31	16 45 45	11♊47'03	4♐ 4	6♋17	16♋41	16♌44	21♑33	9♉46	5♉37	15♋26	27♏16	10♑40	12♑ 0	16♓ 9	11♌17	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n53	14s53	4s55	15n 4	0s 2	23n26	1n13	21n51	1n46	22s 5	0s21	11n38	2s 7	12n33	0s25	22n25	0s23	9s26	10n41	23s 2	22s54	2s43	12n12	6s 6
M 2	16 10	19 29	4 26	15 55	0n 8	23 38	1 16	21 43	1 45	22 5	0 22	11 40	2 7	12 34	0 25	22 25	0 23	9 26	10 41	23 3	22 54	2 40	12 12	6 5
T 3	16 27	22 49	3 42	16 44	0 19	23 50	1 18	21 35	1 44	22 5	0 22	11 43	2 7	12 35	0 25	22 24	0 23	9 25	10 41	23 3	22 55	2 37	12 12	6 4
W 4	16 44	24 42	2 45	17 32	0 29	24 1	1 20	21 28	1 43	22 5	0 22	11 45	2 7	12 36	0 25	22 24	0 23	9 25	10 41	23 4	22 55	2 34	12 12	6 3
T 5	17 1	25 4	1 40	18 19	0 39	24 11	1 22	21 19	1 42	22 6	0 22	11 48	2 7	12 37	0 25	22 24	0 23	9 25	10 41	23 4	22 55	2 31	12 12	6 3
F 6	17 17	23 59	0 31	19 4	0 49	24 21	1 24	21 11	1 41	22 6	0 22	11 51	2 7	12 39	0 25	22 24	0 23	9 24	10 41	23 4	22 56	2 28	12 12	6 2
S 7	17 33	21 41	0n37	19 47	0 59	24 30	1 26	21 3	1 40	22 6	0 23	11 53	2 7	12 40	0 25	22 24	0 23	9 24	10 41	23 4	22 56	2 25	12 11	6 1
S 8	17 49	18 25	1 42	20 27	1 8	24 38	1 28	20 55	1 39	22 6	0 23	11 56	2 7	12 41	0 25	22 24	0 23	9 24	10 41	23 4	22 56	2 22	12 11	6 1
M 9	18 4	14 26	2 40	21 6	1 16	24 45	1 30	20 46	1 38	22 6	0 23	11 58	2 7	12 42	0 25	22 24	0 23	9 24	10 41	23 4	22 57	2 19	12 11	6 0
T 10	18 19	9 56	3 31	21 42	1 24	24 52	1 32	20 37	1 37	22 7	0 23	12 1	2 7	12 43	0 25	22 24	0 23	9 23	10 41	23 4	22 57	2 16	12 11	5 59
W11	18 34	5 7	4 13	22 15	1 32	24 58	1 34	20 29	1 36	22 7	0 23	12 3	2 7	12 44	0 25	22 23	0 23	9 23	10 41	23 4	22 57	2 13	12 10	5 59
T 12	18 49	0 7	4 44	22 46	1 38	25 3	1 35	20 20	1 35	22 7	0 24	12 5	2 7	12 45	0 25	22 23	0 23	9 23	10 41	23 5	22 58	2 10	12 10	5 58
F 13	19 3	4n54	5 2	23 14	1 45	25 8	1 37	20 11	1 34	22 7	0 24	12 8	2 7	12 46	0 25	22 23	0 23	9 22	10 41	23 5	22 58	2 7	12 10	5 57
S 14	19 17	9 48	5 8	23 40	1 50	25 12	1 39	20 2	1 33	22 8	0 24	12 10	2 7	12 48	0 25	22 23	0 23	9 22	10 41	23 6	22 58	2 4	12 9	5 56
S 15	19 30	14 23	4 59	24 3	1 55	25 15	1 40	19 53	1 32	22 8	0 24	12 13	2 7	12 49	0 25	22 23	0 23	9 22	10 41	23 6	22 58	2 1	12 9	5 56
M16	19 44	18 27	4 37	24 23	1 59	25 18	1 42	19 43	1 31	22 9	0 25	12 15	2 7	12 50	0 25	22 23	0 23	9 22	10 41	23 7	22 59	1 58	12 8	5 55
T 17	19 57	21 45	4 0	24 40	2 2	25 19	1 43	19 34	1 30	22 9	0 25	12 18	2 7	12 51	0 25	22 22	0 23	9 21	10 40	23 8	22 59	1 55	12 8	5 54
W18	20 9	24 2	3 10	24 55	2 4	25 20	1 45	19 24	1 29	22 10	0 25	12 20	2 7	12 52	0 25	22 22	0 23	9 21	10 40	23 8	22 59	1 52	12 7	5 54
T 19	20 21	25 2	2 10	25 8	2 6	25 21	1 46	19 14	1 28	22 10	0 25	12 22	2 7	12 53	0 25	22 22	0 23	9 21	10 40	23 9	23 0	1 49	12 7	5 53
F 20	20 33	24 37	1 1	25 18	2 7	25 20	1 47	19 5	1 27	22 11	0 25	12 25	2 7	12 54	0 25	22 22	0 23	9 21	10 40	23 9	23 0	1 47	12 6	5 53
S 21	20 45	22 44	0s12	25 26	2 7	25 19	1 48	18 55	1 26	22 11	0 26	12 27	2 7	12 55	0 25	22 22	0 22	9 20	10 40	23 9	23 0	1 44	12 6	5 52
S 22	20 56	19 31	1 26	25 32	2 7	25 17	1 49	18 45	1 25	22 12	0 26	12 29	2 7	12 56	0 25	22 22	0 22	9 20	10 40	23 9	23 1	1 41	12 5	5 51
M23	21 7	15 9	2 35	25 35	2 6	25 14	1 50	18 35	1 24	22 13	0 26	12 32	2 7	12 57	0 25	22 21	0 22	9 20	10 40	23 9	23 1	1 38	12 4	5 51
T 24	21 18	9 56	3 36	25 37	2 4	25 11	1 51	18 24	1 23	22 13	0 26	12 34	2 7	12 58	0 25	22 21	0 22	9 20	10 40	23 8	23 1	1 35	12 4	5 50
W25	21 28	4 10	4 25	25 36	2 1	25 7	1 52	18 14	1 23	22 14	0 26	12 36	2 7	12 59	0 25	22 21	0 22	9 20	10 39	23 8	23 1	1 32	12 3	5 49
T 26	21 38	1s51	4 57	25 34	1 58	25 2	1 53	18 3	1 22	22 15	0 27	12 38	2 7	13 0	0 25	22 21	0 22	9 19	10 39	23 9	23 2	1 29	12 2	5 49
F 27	21 47	7 47	5 11	25 30	1 54	24 57	1 54	17 53	1 21	22 16	0 27	12 41	2 7	13 1	0 25	22 21	0 22	9 19	10 39	23 9	23 2	1 26	12 1	5 48
S 28	21 56	13 18	5 6	25 24	1 49	24 51	1 54	17 42	1 20	22 16	0 27	12 43	2 7	13 3	0 25	22 20	0 22	9 19	10 39	23 9	23 2	1 23	12 1	5 47
S 29	22 5	18 4	4 42	25 17	1 44	24 44	1 55	17 31	1 19	22 17	0 27	12 45	2 7	13 4	0 25	22 20	0 22	9 19	10 39	23 9	23 3	1 20	12 0	5 47
M30	22 13	21 47	4 1	25 8	1 38	24 36	1 55	17 20	1 18	22 18	0 27	12 47	2 7	13 5	0 25	22 20	0 22	9 19	10 39	23 10	23 3	1 17	11 59	5 46
T 31	22n21	24s 9	3s 7	24n58	1n31	24n28	1n56	17n 9	1n17	22s19	0s28	12n49	2s 8	13n 6	0s25	22n20	0s22	9s19	10n38	23s10	23s 3	1s14	11n58	5s46

Julian Day Number = 1999863.5, Delta T = 51m30s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'46, Lahiri = 6°37'46 Julian Calendar 1 May 763 == Greg. Calendar 5 May 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

JUNE 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 49 42	12♊44'13	17♐39	7♋32	17♋52	17♌17	21°R29	9♉53	5♉40	15♋28	27°R14	10°R37	11♑57	16♓16	11♌22	W 1
T 2	16 53 38	13°41'22	0♑56	8°44	19° 3	17°51	21♑24	10° 0	5°43	15°30	27♏13	10♑35	11°54	16°22	11°28	T 2
F 3	16 57 35	14°38'30	13°53	9°53	20°14	18°25	21°20	10° 7	5°46	15°32	27°11	10°D35	11°51	16°29	11°34	F 3
S 4	17 1 31	15°35'39	26°31	10°59	21°24	18°59	21°15	10°14	5°48	15°34	27°10	10°36	11°48	16°36	11°39	S 4
S 5	17 5 28	16°32'48	8♒53	12° 2	22°35	19°33	21°10	10°21	5°51	15°36	27° 8	10°37	11°45	16°43	11°45	S 5
M 6	17 9 24	17°29'56	21° 1	13° 1	23°45	20° 7	21° 5	10°28	5°54	15°38	27° 7	10°39	11°41	16°49	11°51	M 6
T 7	17 13 21	18°27'05	2♓59	13°58	24°55	20°42	20°59	10°34	5°57	15°40	27° 5	10°40	11°38	16°56	11°57	T 7
W 8	17 17 18	19°24'14	14°53	14°51	26° 6	21°16	20°54	10°41	6° 0	15°42	27° 4	10°R41	11°35	17° 3	12° 3	W 8
T 9	17 21 14	20°21'23	26°46	15°41	27°16	21°50	20°48	10°48	6° 2	15°44	27° 2	10°41	11°32	17° 9	12° 9	T 9
F 10	17 25 11	21°18'32	8♈43	16°27	28°26	22°25	20°43	10°54	6° 5	15°46	27° 1	10°40	11°29	17°16	12°15	F 10
S 11	17 29 7	22°15'41	20°49	17° 9	29°36	23° 0	20°37	11° 1	6° 8	15°48	26°59	10°38	11°26	17°23	12°22	S 11
S 12	17 33 4	23°12'51	3♉ 8	17°48	0♌46	23°34	20°31	11° 8	6°10	15°50	26°58	10°36	11°22	17°30	12°28	S 12
M13	17 37 0	24°10'01	15°42	18°23	1°56	24° 9	20°25	11°14	6°13	15°52	26°57	10°34	11°19	17°36	12°34	M13
T 14	17 40 57	25° 7'11	28°35	18°53	3° 6	24°44	20°19	11°20	6°15	15°54	26°55	10°32	11°16	17°43	12°41	T 14
W15	17 44 53	26° 4'22	11♊45	19°20	4°16	25°19	20°12	11°27	6°18	15°56	26°54	10°30	11°13	17°50	12°47	W15
T 16	17 48 50	27° 1'32	25°14	19°42	5°25	25°54	20° 6	11°33	6°20	15°58	26°53	10°29	11°10	17°56	12°54	T 16
F 17	17 52 47	27°58'43	9♋ 0	20° 0	6°35	26°30	19°59	11°39	6°23	16° 0	26°51	10°D28	11° 6	18° 3	13° 0	F 17
S 18	17 56 43	28°55'55	22°59	20°13	7°45	27° 5	19°53	11°45	6°25	16° 3	26°50	10°29	11° 3	18°10	13° 7	S 18
S 19	18 0 40	29°53'06	7♌ 9	20°21	8°54	27°40	19°46	11°52	6°28	16° 5	26°49	10°29	11° 0	18°17	13°14	S 19
M20	18 4 36	0♋50'17	21°25	20°R25	10° 3	28°16	19°39	11°58	6°30	16° 7	26°47	10°30	10°57	18°23	13°20	M20
T 21	18 8 33	1°47'28	5♍45	20°24	11°13	28°51	19°32	12° 4	6°32	16° 9	26°46	10°31	10°54	18°30	13°27	T 21
W22	18 12 29	2°44'40	20° 3	20°18	12°22	29°27	19°25	12°10	6°35	16°11	26°45	10°31	10°51	18°37	13°34	W22
T 23	18 16 26	3°41'51	4♎18	20° 8	13°31	0♍ 3	19°18	12°15	6°37	16°13	26°44	10°R31	10°47	18°43	13°41	T 23
F 24	18 20 22	4°39'03	18°27	19°52	14°40	0°38	19°10	12°21	6°39	16°16	26°42	10°31	10°44	18°50	13°48	F 24
S 25	18 24 19	5°36'14	2♏27	19°32	15°49	1°14	19° 3	12°27	6°41	16°18	26°41	10°31	10°41	18°57	13°55	S 25
S 26	18 28 16	6°33'26	16°17	19° 8	16°58	1°50	18°56	12°33	6°43	16°20	26°40	10°30	10°38	19° 4	14° 2	S 26
M27	18 32 12	7°30'39	29°56	18°40	18° 6	2°26	18°48	12°38	6°46	16°22	26°39	10°30	10°35	19°10	14° 9	M27
T 28	18 36 9	8°27'51	13♐21	18° 8	19°15	3° 2	18°41	12°44	6°48	16°24	26°38	10°30	10°32	19°17	14°17	T 28
W29	18 40 5	9°25'05	26°33	17°33	20°23	3°39	18°33	12°49	6°50	16°27	26°37	10°30	10°28	19°24	14°24	W29
T 30	18 44 2	10♋22'18	9♑29	16♋55	21♌31	4♍15	18♑26	12♉55	6♉52	16♋29	26♏36	10♑30	10♑25	19♓30	14♌31	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n29	25s 3	2s 2	24n47	1n24	24n19	1n56	16n58	1n16	22s20	0s28	12n52	2s 8	13n 6	0s25	22n20	0s22	9s18	10n38	23s10	23s 3	1s11	11n57	5s45
T 2	22 36	24 29	0 53	24 34	1 16	24 9	1 56	16 47	1 15	22 21	0 28	12 54	2 8	13 7	0 25	22 19	0 22	9 18	10 38	23 10	23 4	1 8	11 56	5 45
F 3	22 43	22 34	0n18	24 21	1 7	23 59	1 56	16 35	1 14	22 22	0 28	12 56	2 8	13 8	0 25	22 19	0 22	9 18	10 38	23 10	23 4	1 5	11 55	5 44
S 4	22 49	19 35	1 26	24 6	0 58	23 48	1 56	16 24	1 14	22 23	0 28	12 58	2 8	13 9	0 25	22 19	0 22	9 18	10 38	23 10	23 4	1 2	11 54	5 43
S 5	22 55	15 45	2 29	23 51	0 48	23 36	1 56	16 12	1 13	22 24	0 29	13 0	2 8	13 10	0 25	22 19	0 22	9 18	10 37	23 10	23 5	0 59	11 53	5 43
M 6	23 0	11 22	3 24	23 35	0 38	23 24	1 56	16 1	1 12	22 25	0 29	13 2	2 8	13 11	0 25	22 19	0 22	9 18	10 37	23 10	23 5	0 56	11 52	5 42
T 7	23 6	6 36	4 10	23 19	0 27	23 11	1 56	15 49	1 11	22 26	0 29	13 4	2 8	13 12	0 25	22 18	0 22	9 18	10 37	23 10	23 5	0 53	11 51	5 42
W 8	23 10	1 38	4 44	23 2	0 16	22 58	1 56	15 37	1 10	22 27	0 29	13 6	2 8	13 13	0 25	22 18	0 22	9 18	10 37	23 10	23 5	0 50	11 50	5 41
T 9	23 15	3n23	5 6	22 44	0 4	22 44	1 55	15 25	1 9	22 28	0 29	13 8	2 8	13 14	0 25	22 18	0 22	9 17	10 37	23 10	23 6	0 47	11 49	5 41
F 10	23 19	8 18	5 15	22 26	0s 8	22 29	1 55	15 13	1 8	22 29	0 30	13 10	2 8	13 15	0 25	22 18	0 22	9 17	10 36	23 10	23 6	0 44	11 47	5 40
S 11	23 22	12 58	5 10	22 8	0 21	22 14	1 54	15 0	1 8	22 30	0 30	13 12	2 9	13 16	0 25	22 17	0 22	9 17	10 36	23 10	23 6	0 41	11 46	5 40
S 12	23 25	17 11	4 51	21 50	0 34	21 58	1 53	14 48	1 7	22 31	0 30	13 14	2 9	13 17	0 25	22 17	0 22	9 17	10 36	23 10	23 7	0 39	11 45	5 39
M13	23 28	20 46	4 18	21 32	0 48	21 41	1 53	14 36	1 6	22 32	0 30	13 16	2 9	13 17	0 25	22 17	0 22	9 17	10 36	23 11	23 7	0 36	11 44	5 39
T 14	23 31	23 24	3 31	21 14	1 2	21 24	1 52	14 23	1 5	22 33	0 30	13 18	2 9	13 18	0 25	22 17	0 22	9 17	10 35	23 11	23 7	0 33	11 42	5 38
W15	23 32	24 51	2 32	20 56	1 17	21 7	1 51	14 10	1 4	22 34	0 31	13 19	2 9	13 19	0 25	22 17	0 22	9 17	10 35	23 11	23 7	0 30	11 41	5 38
T 16	23 34	24 54	1 23	20 38	1 31	20 49	1 50	13 58	1 3	22 36	0 31	13 21	2 9	13 20	0 25	22 16	0 22	9 17	10 35	23 11	23 8	0 27	11 40	5 37
F 17	23 35	23 26	0 8	20 21	1 46	20 30	1 48	13 45	1 2	22 37	0 31	13 23	2 9	13 21	0 25	22 16	0 22	9 17	10 34	23 11	23 8	0 24	11 38	5 37
S 18	23 36	20 30	1s 9	20 4	2 1	20 11	1 47	13 32	1 2	22 38	0 31	13 25	2 9	13 22	0 25	22 16	0 22	9 17	10 34	23 11	23 8	0 21	11 37	5 36
S 19	23 36	16 19	2 22	19 48	2 16	19 51	1 46	13 19	1 1	22 39	0 31	13 27	2 9	13 22	0 25	22 16	0 22	9 17	10 34	23 11	23 8	0 18	11 36	5 36
M20	23 36	11 11	3 28	19 33	2 31	19 31	1 44	13 6	1 0	22 40	0 32	13 28	2 10	13 23	0 25	22 15	0 22	9 17	10 34	23 11	23 9	0 15	11 34	5 35
T 21	23 35	5 26	4 20	19 19	2 46	19 10	1 43	12 52	0 59	22 41	0 32	13 30	2 10	13 24	0 25	22 15	0 22	9 17	10 33	23 11	23 9	0 12	11 33	5 35
W22	23 34	0s35	4 57	19 5	3 0	18 49	1 41	12 39	0 58	22 43	0 32	13 32	2 10	13 25	0 25	22 15	0 22	9 17	10 33	23 11	23 9	0 9	11 31	5 34
T 23	23 33	6 32	5 15	18 52	3 15	18 28	1 39	12 26	0 58	22 44	0 32	13 33	2 10	13 25	0 25	22 15	0 22	9 17	10 33	23 11	23 9	0 6	11 30	5 34
F 24	23 31	12 6	5 14	18 41	3 28	18 6	1 37	12 12	0 57	22 45	0 32	13 35	2 10	13 26	0 25	22 14	0 22	9 17	10 32	23 11	23 10	0 3	11 28	5 33
S 25	23 29	17 0	4 54	18 31	3 42	17 43	1 35	11 59	0 56	22 46	0 32	13 37	2 10	13 27	0 25	22 14	0 22	9 17	10 32	23 11	23 10	0 0	11 27	5 33
S 26	23 26	20 55	4 17	18 22	3 54	17 20	1 33	11 45	0 55	22 47	0 33	13 38	2 10	13 27	0 25	22 14	0 22	9 17	10 32	23 11	23 10	0n 3	11 25	5 33
M27	23 23	23 38	3 26	18 14	4 6	16 57	1 31	11 31	0 54	22 49	0 33	13 40	2 11	13 28	0 25	22 14	0 22	9 17	10 31	23 11	23 10	0 6	11 23	5 32
T 28	23 20	24 57	2 25	18 8	4 16	16 33	1 29	11 17	0 53	22 50	0 33	13 41	2 11	13 29	0 25	22 13	0 22	9 18	10 31	23 11	23 11	0 8	11 22	5 32
W29	23 16	24 50	1 17	18 3	4 25	16 9	1 26	11 3	0 53	22 51	0 33	13 43	2 11	13 29	0 25	22 13	0 22	9 18	10 31	23 11	23 11	0 11	11 20	5 31
T 30	23n11	23s21	0s 6	18n 0	4s33	15n45	1n24	10n49	0n52	22s52	0s33	13n44	2s11	13n30	0s25	22n13	0s22	9s18	10n30	23s11	23s11	0n14	11n18	5s31

Julian Day Number = 1999894.5, Delta T = 51m29s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'50, Lahiri = 6°37'50 Julian Calendar 1 June 763 == Greg. Calendar 5 June 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

JULY 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 47 58	11♋19'33	22♑12	16°R14	22♌40	4♍51	18°R18	13♉ 0	6♉53	16♋31	26°R35	10°R30	10♑22	19♓37	14♌39	F 1
S 2	18 51 55	12°16'48	4♒40	15♋32	23°48	5°28	18♑10	13° 5	6°55	16°33	26♏34	10♑30	10°19	19°44	14°46	S 2
S 3	18 55 52	13°14'03	16°56	14°50	24°56	6° 4	18° 3	13°10	6°57	16°36	26°33	10°29	10°16	19°51	14°53	S 3
M 4	18 59 48	14°11'20	29° 1	14° 7	26° 4	6°41	17°55	13°16	6°59	16°38	26°32	10°29	10°12	19°57	15° 1	M 4
T 5	19 3 45	15° 8'38	10♓58	13°25	27°11	7°17	17°47	13°21	7° 1	16°40	26°31	10°28	10° 9	20° 4	15° 8	T 5
W 6	19 7 41	16° 5'56	22°52	12°44	28°19	7°54	17°39	13°26	7° 2	16°42	26°30	10°28	10° 6	20°11	15°16	W 6
T 7	19 11 38	17° 3'16	4♈44	12° 5	29°26	8°31	17°32	13°30	7° 4	16°44	26°29	10°27	10° 3	20°17	15°23	T 7
F 8	19 15 34	18° 0'36	16°41	11°30	0♍34	9° 8	17°24	13°35	7° 6	16°47	26°28	10°D27	10° 0	20°24	15°31	F 8
S 9	19 19 31	18°57'58	28°47	10°58	1°41	9°45	17°16	13°40	7° 7	16°49	26°28	10°27	9°57	20°31	15°39	S 9
S 10	19 23 27	19°55'21	11♉ 5	10°30	2°48	10°22	17° 8	13°45	7° 9	16°51	26°27	10°28	9°53	20°38	15°46	S 10
M11	19 27 24	20°52'46	23°41	10° 7	3°55	10°59	17° 0	13°49	7°10	16°53	26°26	10°29	9°50	20°44	15°54	M11
T 12	19 31 21	21°50'11	6♊36	9°49	5° 2	11°36	16°53	13°54	7°12	16°56	26°25	10°30	9°47	20°51	16° 2	T 12
W13	19 35 17	22°47'38	19°55	9°37	6° 8	12°14	16°45	13°58	7°13	16°58	26°25	10°31	9°44	20°58	16°10	W13
T 14	19 39 14	23°45'06	3♋37	9°D31	7°15	12°51	16°37	14° 2	7°15	17° 0	26°24	10°R31	9°41	21° 4	16°18	T 14
F 15	19 43 10	24°42'35	17°42	9°32	8°21	13°28	16°30	14° 7	7°16	17° 2	26°23	10°31	9°38	21°11	16°25	F 15
S 16	19 47 7	25°40'06	2♌ 5	9°39	9°27	14° 6	16°22	14°11	7°17	17° 4	26°23	10°30	9°34	21°18	16°33	S 16
S 17	19 51 3	26°37'37	16°41	9°52	10°33	14°44	16°14	14°15	7°18	17° 7	26°22	10°29	9°31	21°25	16°41	S 17
M18	19 55 0	27°35'09	1♍25	10°13	11°39	15°21	16° 7	14°19	7°20	17° 9	26°21	10°27	9°28	21°31	16°49	M18
T 19	19 58 56	28°32'43	16° 8	10°40	12°45	15°59	15°59	14°23	7°21	17°11	26°21	10°25	9°25	21°38	16°57	T 19
W20	20 2 53	29°30'17	0♎44	11°14	13°50	16°37	15°52	14°26	7°22	17°13	26°20	10°23	9°22	21°45	17° 5	W20
T 21	20 6 50	0♌27'52	15° 9	11°55	14°56	17°15	15°45	14°30	7°23	17°15	26°20	10°21	9°18	21°51	17°13	T 21
F 22	20 10 46	1°25'28	29°18	12°43	16° 1	17°53	15°38	14°34	7°24	17°18	26°20	10°D21	9°15	21°58	17°21	F 22
S 23	20 14 43	2°23'06	13♏10	13°37	17° 6	18°31	15°30	14°37	7°25	17°20	26°19	10°21	9°12	22° 5	17°29	S 23
S 24	20 18 39	3°20'44	26°45	14°38	18°10	19° 9	15°23	14°41	7°26	17°22	26°19	10°22	9° 9	22°12	17°37	S 24
M25	20 22 36	4°18'23	10♐ 3	15°44	19°15	19°47	15°16	14°44	7°26	17°24	26°18	10°24	9° 6	22°18	17°45	M25
T 26	20 26 32	5°16'04	23° 6	16°57	20°19	20°25	15° 9	14°47	7°27	17°26	26°18	10°25	9° 3	22°25	17°54	T 26
W27	20 30 29	6°13'46	5♑55	18°16	21°23	21° 4	15° 3	14°50	7°28	17°28	26°18	10°R26	8°59	22°32	18° 2	W27
T 28	20 34 25	7°11'28	18°32	19°40	22°27	21°42	14°56	14°53	7°29	17°31	26°18	10°26	8°56	22°38	18°10	T 28
F 29	20 38 22	8° 9'13	0♒58	21° 8	23°31	22°20	14°49	14°56	7°29	17°33	26°17	10°24	8°53	22°45	18°18	F 29
S 30	20 42 19	9° 6'58	13°14	22°42	24°34	22°59	14°43	14°59	7°30	17°35	26°17	10°21	8°50	22°52	18°26	S 30
S 31	20 46 15	10♌ 4'46	25♒21	24♋20	25♍37	23♍38	14♑37	15♉ 2	7♉30	17♋37	26♏17	10♑17	8♑47	22♓59	18♌34	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 7	20s42	1n 4	17n58	4s40	15n20	1n21	10n35	0n51	22s54	0s33	13n46	2s11	13n31	0s25	22n13	0s22	9s18	10n30	23s11	23s11	0n17	11n17	5s31
S 2	23 2	17 7	2 10	17 58	4 45	14 55	1 19	10 21	0 50	22 55	0 34	13 47	2 11	13 31	0 25	22 12	0 22	9 18	10 30	23 11	23 12	0 20	11 15	5 30
S 3	22 56	12 52	3 9	18 0	4 48	14 29	1 16	10 7	0 49	22 56	0 34	13 49	2 11	13 32	0 25	22 12	0 22	9 18	10 29	23 11	23 12	0 23	11 13	5 30
M 4	22 50	8 11	3 58	18 2	4 50	14 4	1 13	9 52	0 49	22 57	0 34	13 50	2 12	13 32	0 25	22 12	0 22	9 18	10 29	23 11	23 12	0 26	11 11	5 30
T 5	22 44	3 15	4 36	18 7	4 50	13 37	1 10	9 38	0 48	22 58	0 34	13 51	2 12	13 33	0 25	22 11	0 22	9 18	10 29	23 11	23 12	0 29	11 9	5 29
W 6	22 37	1n46	5 2	18 12	4 48	13 11	1 7	9 23	0 47	22 59	0 34	13 53	2 12	13 34	0 25	22 11	0 22	9 18	10 28	23 11	23 13	0 32	11 8	5 29
T 7	22 30	6 43	5 15	18 19	4 44	12 44	1 4	9 9	0 46	23 1	0 34	13 54	2 12	13 34	0 25	22 11	0 22	9 19	10 28	23 11	23 13	0 35	11 6	5 29
F 8	22 23	11 26	5 15	18 28	4 39	12 17	1 0	8 54	0 46	23 2	0 35	13 55	2 12	13 35	0 25	22 11	0 22	9 19	10 28	23 11	23 13	0 38	11 4	5 28
S 9	22 15	15 47	5 1	18 37	4 32	11 50	0 57	8 39	0 45	23 3	0 35	13 57	2 12	13 35	0 25	22 10	0 22	9 19	10 27	23 11	23 13	0 41	11 2	5 28
S 10	22 7	19 34	4 33	18 48	4 24	11 23	0 54	8 24	0 44	23 4	0 35	13 58	2 13	13 36	0 25	22 10	0 22	9 19	10 27	23 11	23 14	0 43	11 0	5 28
M11	21 58	22 33	3 51	18 59	4 14	10 55	0 50	8 10	0 43	23 5	0 35	13 59	2 13	13 36	0 25	22 10	0 22	9 19	10 26	23 11	23 14	0 46	10 58	5 27
T 12	21 49	24 28	2 57	19 12	4 3	10 27	0 46	7 55	0 42	23 6	0 35	14 0	2 13	13 37	0 25	22 10	0 22	9 20	10 26	23 11	23 14	0 49	10 56	5 27
W13	21 40	25 4	1 52	19 25	3 51	9 59	0 43	7 40	0 42	23 7	0 35	14 1	2 13	13 37	0 25	22 9	0 22	9 20	10 26	23 11	23 14	0 52	10 54	5 27
T 14	21 30	24 11	0 38	19 38	3 38	9 30	0 39	7 24	0 41	23 9	0 35	14 2	2 13	13 37	0 25	22 9	0 22	9 20	10 25	23 11	23 15	0 55	10 52	5 26
F 15	21 20	21 46	0s40	19 52	3 24	9 2	0 35	7 9	0 40	23 10	0 35	14 3	2 13	13 38	0 25	22 9	0 22	9 20	10 25	23 11	23 15	0 58	10 50	5 26
S 16	21 9	17 56	1 56	20 6	3 9	8 33	0 31	6 54	0 39	23 11	0 36	14 4	2 14	13 38	0 25	22 9	0 22	9 21	10 24	23 11	23 15	1 1	10 48	5 26
S 17	20 58	12 58	3 7	20 21	2 54	8 4	0 26	6 39	0 39	23 12	0 36	14 6	2 14	13 39	0 25	22 8	0 22	9 21	10 24	23 11	23 15	1 4	10 46	5 26
M18	20 47	7 14	4 5	20 35	2 38	7 35	0 22	6 23	0 38	23 13	0 36	14 7	2 14	13 39	0 25	22 8	0 22	9 21	10 24	23 11	23 16	1 7	10 44	5 25
T 19	20 35	1 6	4 47	20 49	2 22	7 6	0 18	6 8	0 37	23 14	0 36	14 7	2 14	13 39	0 25	22 8	0 22	9 21	10 23	23 11	23 16	1 10	10 42	5 25
W20	20 23	5s 2	5 11	21 2	2 6	6 36	0 13	5 52	0 36	23 15	0 36	14 8	2 14	13 40	0 25	22 7	0 22	9 22	10 23	23 11	23 16	1 13	10 39	5 25
T 21	20 11	10 49	5 14	21 15	1 49	6 7	0 9	5 37	0 35	23 16	0 36	14 9	2 15	13 40	0 25	22 7	0 22	9 22	10 22	23 12	23 16	1 15	10 37	5 25
F 22	19 59	15 56	4 58	21 26	1 33	5 37	0 4	5 21	0 35	23 17	0 36	14 10	2 15	13 40	0 25	22 7	0 22	9 22	10 22	23 12	23 16	1 18	10 35	5 24
S 23	19 46	20 6	4 25	21 37	1 17	5 7	0s 0	5 6	0 34	23 18	0 36	14 11	2 15	13 41	0 25	22 7	0 22	9 23	10 22	23 12	23 17	1 21	10 33	5 24
S 24	19 32	23 5	3 38	21 47	1 1	4 38	0 5	4 50	0 33	23 19	0 36	14 12	2 15	13 41	0 25	22 6	0 22	9 23	10 21	23 11	23 17	1 24	10 31	5 24
M25	19 19	24 44	2 39	21 54	0 46	4 8	0 10	4 34	0 32	23 19	0 37	14 13	2 15	13 41	0 25	22 6	0 22	9 23	10 21	23 11	23 17	1 27	10 28	5 24
T 26	19 5	24 59	1 34	22 0	0 31	3 38	0 15	4 18	0 32	23 20	0 37	14 13	2 15	13 41	0 25	22 6	0 22	9 24	10 20	23 11	23 17	1 30	10 26	5 24
W27	18 50	23 53	0 25	22 5	0 16	3 8	0 20	4 2	0 31	23 21	0 37	14 14	2 16	13 42	0 25	22 6	0 22	9 24	10 20	23 11	23 18	1 33	10 24	5 23
T 28	18 36	21 34	0n44	22 7	0 2	2 38	0 25	3 47	0 30	23 22	0 37	14 15	2 16	13 42	0 25	22 5	0 22	9 24	10 20	23 11	23 18	1 36	10 22	5 23
F 29	18 21	18 17	1 50	22 6	0n11	2 8	0 30	3 31	0 29	23 23	0 37	14 16	2 16	13 42	0 25	22 5	0 22	9 25	10 19	23 11	23 18	1 39	10 19	5 23
S 30	18 6	14 15	2 50	22 4	0 23	1 38	0 36	3 15	0 29	23 24	0 37	14 16	2 16	13 42	0 25	22 5	0 22	9 25	10 19	23 12	23 18	1 41	10 17	5 23
S 31	17n50	9s41	3n41	21n58	0n35	1n 8	0s41	2n59	0n28	23s24	0s37	14n17	2s16	13n42	0s25	22n 4	0s22	9s25	10n18	23s12	23s18	1n44	10n15	5s23

Julian Day Number = 1999924.5, Delta T = 51m28s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'54, Lahiri = 6°37'54 Julian Calendar 1 July 763 == Greg. Calendar 5 July 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

AUGUST 763 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 50 12	11♌ 2'34	7♓21	26♋ 2	26♍40	24♍16	14°R30	15♉ 5	7♉31	17♋39	26°R17	10°R12	8♑44	23♓ 5	18♌43	M 1
T 2	20 54 8	12° 0'25	19°16	27°47	27°43	24°55	14♑24	15° 7	7°31	17°41	26♏17	10♑ 6	8°40	23°12	18°51	T 2
W 3	20 58 5	12°58'17	1♈ 8	29°35	28°45	25°34	14°18	15°10	7°32	17°43	26°17	10° 1	8°37	23°19	18°59	W 3
T 4	21 2 1	13°56'11	13° 0	1♌26	29°47	26°13	14°12	15°12	7°32	17°45	26°D17	9°56	8°34	23°26	19° 7	T 4
F 5	21 5 58	14°54'06	24°55	3°19	0♎49	26°52	14° 7	15°14	7°32	17°47	26°17	9°53	8°31	23°32	19°16	F 5
S 6	21 9 54	15°52'04	6♉59	5°13	1°51	27°31	14° 1	15°16	7°33	17°49	26°17	9°51	8°28	23°39	19°24	S 6
S 7	21 13 51	16°50'03	19°14	7° 9	2°52	28°10	13°56	15°18	7°33	17°51	26°17	9°D50	8°24	23°46	19°32	S 7
M 8	21 17 48	17°48'05	1♊46	9° 6	3°53	28°49	13°50	15°20	7°33	17°53	26°17	9°51	8°21	23°52	19°40	M 8
T 9	21 21 44	18°46'08	14°39	11° 4	4°54	29°28	13°45	15°22	7°33	17°55	26°17	9°53	8°18	23°59	19°49	T 9
W10	21 25 41	19°44'14	27°56	13° 1	5°54	0♎ 7	13°40	15°24	7°R33	17°57	26°17	9°54	8°15	24° 6	19°57	W10
T 11	21 29 37	20°42'21	11♋41	14°59	6°54	0°47	13°36	15°26	7°33	17°59	26°17	9°R55	8°12	24°13	20° 5	T 11
F 12	21 33 34	21°40'31	25°53	16°57	7°54	1°26	13°31	15°27	7°33	18° 1	26°18	9°54	8° 9	24°19	20°14	F 12
S 13	21 37 30	22°38'42	10♌29	18°54	8°53	2° 6	13°26	15°28	7°33	18° 3	26°18	9°51	8° 5	24°26	20°22	S 13
S 14	21 41 27	23°36'55	25°25	20°50	9°52	2°45	13°22	15°30	7°33	18° 5	26°18	9°46	8° 2	24°33	20°30	S 14
M15	21 45 23	24°35'10	10♍31	22°46	10°51	3°25	13°18	15°31	7°32	18° 7	26°19	9°39	7°59	24°39	20°39	M15
T 16	21 49 20	25°33'26	25°38	24°42	11°49	4° 5	13°14	15°32	7°32	18° 9	26°19	9°33	7°56	24°46	20°47	T 16
W17	21 53 17	26°31'45	10♎36	26°36	12°47	4°45	13°10	15°33	7°32	18°10	26°19	9°26	7°53	24°53	20°55	W17
T 18	21 57 13	27°30'04	25°17	28°29	13°44	5°25	13° 7	15°34	7°31	18°12	26°20	9°21	7°49	25° 0	21° 3	T 18
F 19	22 1 10	28°28'26	9♏36	0♍22	14°41	6° 5	13° 3	15°35	7°31	18°14	26°20	9°17	7°46	25° 6	21°12	F 19
S 20	22 5 6	29°26'49	23°30	2°13	15°37	6°45	13° 0	15°35	7°31	18°16	26°21	9°D16	7°43	25°13	21°20	S 20
S 21	22 9 3	0♍25'14	7♐ 1	4° 3	16°33	7°25	12°57	15°36	7°30	18°18	26°21	9°16	7°40	25°20	21°28	S 21
M22	22 12 59	1°23'40	20° 9	5°53	17°29	8° 5	12°54	15°36	7°29	18°19	26°22	9°16	7°37	25°26	21°36	M22
T 23	22 16 56	2°22'08	2♑58	7°41	18°24	8°45	12°51	15°37	7°29	18°21	26°22	9°R17	7°34	25°33	21°45	T 23
W24	22 20 52	3°20'38	15°31	9°28	19°18	9°25	12°49	15°37	7°28	18°23	26°23	9°17	7°30	25°40	21°53	W24
T 25	22 24 49	4°19'10	27°52	11°14	20°12	10° 6	12°46	15°R37	7°28	18°24	26°24	9°16	7°27	25°47	22° 1	T 25
F 26	22 28 46	5°17'43	10♒ 4	12°59	21° 6	10°46	12°44	15°37	7°27	18°26	26°24	9°11	7°24	25°53	22° 9	F 26
S 27	22 32 42	6°16'18	22° 8	14°42	21°58	11°27	12°42	15°37	7°26	18°28	26°25	9° 5	7°21	26° 0	22°18	S 27
S 28	22 36 39	7°14'55	4♓ 7	16°25	22°50	12° 7	12°41	15°37	7°25	18°29	26°26	8°56	7°18	26° 7	22°26	S 28
M29	22 40 35	8°13'34	16° 2	18° 7	23°42	12°48	12°39	15°36	7°24	18°31	26°27	8°45	7°15	26°14	22°34	M29
T 30	22 44 32	9°12'15	27°55	19°48	24°33	13°28	12°38	15°36	7°23	18°32	26°28	8°33	7°11	26°20	22°42	T 30
W31	22 48 28	10♍10'58	9♈47	21♍28	25♎23	14♎ 9	12♑37	15♉35	7♉22	18♋34	26♏28	8♑22	7♑ 8	26♓27	22♌50	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n34	4s49	4n22	21n50	0n46	0n37	0s46	2n42	0n27	23s25	0s37	14n17	2s17	13n43	0s25	22n 4	0s22	9s26	10n18	23s12	23s19	1n47	10n12	5s22
T 2	17 18	0n11	4 51	21 39	0 56	0 7	0 52	2 26	0 27	23 26	0 37	14 18	2 17	13 43	0 25	22 4	0 22	9 26	10 17	23 13	23 19	1 50	10 10	5 22
W 3	17 2	5 9	5 8	21 26	1 5	0s23	0 57	2 10	0 26	23 27	0 37	14 18	2 17	13 43	0 25	22 4	0 22	9 27	10 17	23 13	23 19	1 53	10 8	5 22
T 4	16 45	9 56	5 11	21 10	1 13	0 53	1 3	1 54	0 25	23 27	0 37	14 19	2 17	13 43	0 25	22 3	0 22	9 27	10 17	23 13	23 19	1 56	10 5	5 22
F 5	16 28	14 22	5 1	20 51	1 21	1 23	1 9	1 38	0 24	23 28	0 37	14 19	2 18	13 43	0 26	22 3	0 22	9 27	10 16	23 14	23 19	1 59	10 3	5 22
S 6	16 11	18 17	4 37	20 30	1 27	1 53	1 14	1 21	0 24	23 29	0 38	14 20	2 18	13 43	0 26	22 3	0 22	9 28	10 16	23 14	23 20	2 2	10 0	5 22
S 7	15 54	21 30	4 1	20 6	1 32	2 22	1 20	1 5	0 23	23 29	0 38	14 20	2 18	13 43	0 26	22 3	0 22	9 28	10 15	23 14	23 20	2 4	9 58	5 22
M 8	15 36	23 47	3 12	19 39	1 37	2 52	1 26	0 49	0 22	23 30	0 38	14 21	2 18	13 43	0 26	22 2	0 22	9 29	10 15	23 14	23 20	2 7	9 55	5 22
T 9	15 18	24 55	2 13	19 11	1 41	3 22	1 32	0 32	0 21	23 31	0 38	14 21	2 18	13 43	0 26	22 2	0 22	9 29	10 14	23 14	23 20	2 10	9 53	5 22
W10	15 0	24 40	1 5	18 40	1 43	3 52	1 38	0 16	0 21	23 31	0 38	14 21	2 19	13 43	0 26	22 2	0 21	9 30	10 14	23 14	23 20	2 13	9 50	5 21
T 11	14 41	22 55	0s10	18 8	1 45	4 21	1 44	0s 0	0 20	23 32	0 38	14 21	2 19	13 43	0 26	22 2	0 21	9 30	10 13	23 14	23 21	2 16	9 48	5 21
F 12	14 22	19 43	1 25	17 33	1 47	4 50	1 50	0 17	0 19	23 32	0 38	14 22	2 19	13 43	0 26	22 1	0 21	9 31	10 13	23 14	23 21	2 19	9 45	5 21
S 13	14 3	15 12	2 38	16 57	1 47	5 20	1 56	0 33	0 18	23 33	0 38	14 22	2 19	13 43	0 26	22 1	0 21	9 31	10 13	23 14	23 21	2 22	9 43	5 21
S 14	13 44	9 40	3 41	16 20	1 47	5 49	2 3	0 50	0 18	23 33	0 38	14 22	2 19	13 43	0 26	22 1	0 21	9 32	10 12	23 14	23 21	2 24	9 40	5 21
M15	13 25	3 31	4 29	15 41	1 46	6 18	2 9	1 6	0 17	23 34	0 38	14 22	2 20	13 43	0 26	22 1	0 21	9 32	10 12	23 15	23 21	2 27	9 38	5 21
T 16	13 5	2s49	4 59	15 2	1 45	6 46	2 15	1 23	0 16	23 34	0 38	14 22	2 20	13 43	0 26	22 0	0 21	9 33	10 11	23 15	23 22	2 30	9 35	5 21
W17	12 45	8 56	5 8	14 21	1 43	7 15	2 22	1 40	0 16	23 35	0 38	14 22	2 20	13 43	0 26	22 0	0 21	9 33	10 11	23 16	23 22	2 33	9 33	5 21
T 18	12 25	14 26	4 56	13 39	1 41	7 43	2 28	1 56	0 15	23 35	0 38	14 22	2 20	13 43	0 26	22 0	0 21	9 34	10 10	23 16	23 22	2 36	9 30	5 21
F 19	12 5	18 59	4 26	12 57	1 38	8 12	2 35	2 13	0 14	23 35	0 38	14 22	2 20	13 42	0 26	22 0	0 21	9 34	10 10	23 16	23 22	2 39	9 28	5 21
S 20	11 45	22 20	3 41	12 13	1 35	8 40	2 41	2 29	0 13	23 36	0 38	14 22	2 21	13 42	0 26	21 59	0 21	9 35	10 10	23 16	23 22	2 42	9 25	5 21
S 21	11 24	24 20	2 45	11 30	1 31	9 7	2 48	2 46	0 13	23 36	0 38	14 22	2 21	13 42	0 26	21 59	0 21	9 35	10 9	23 16	23 23	2 44	9 22	5 21
M22	11 3	24 55	1 41	10 46	1 27	9 35	2 54	3 2	0 12	23 36	0 38	14 22	2 21	13 42	0 26	21 59	0 21	9 36	10 9	23 16	23 23	2 47	9 20	5 21
T 23	10 42	24 8	0 34	10 1	1 22	10 2	3 1	3 19	0 11	23 37	0 38	14 22	2 21	13 42	0 26	21 59	0 21	9 36	10 8	23 16	23 23	2 50	9 17	5 21
W24	10 21	22 8	0n33	9 16	1 17	10 29	3 7	3 36	0 11	23 37	0 38	14 22	2 21	13 41	0 26	21 58	0 21	9 37	10 8	23 16	23 23	2 53	9 14	5 21
T 25	9 59	19 8	1 38	8 31	1 12	10 56	3 14	3 52	0 10	23 37	0 38	14 22	2 22	13 41	0 26	21 58	0 21	9 37	10 7	23 16	23 23	2 56	9 12	5 21
F 26	9 38	15 19	2 37	7 45	1 7	11 22	3 20	4 9	0 9	23 37	0 38	14 22	2 22	13 41	0 26	21 58	0 21	9 38	10 7	23 17	23 23	2 59	9 9	5 21
S 27	9 16	10 56	3 28	7 0	1 1	11 49	3 27	4 25	0 9	23 38	0 38	14 21	2 22	13 41	0 26	21 58	0 21	9 39	10 7	23 17	23 24	3 2	9 7	5 21
S 28	8 54	6 11	4 10	6 14	0 55	12 15	3 34	4 42	0 8	23 38	0 38	14 21	2 22	13 40	0 26	21 58	0 21	9 39	10 6	23 18	23 24	3 4	9 4	5 21
M29	8 32	1 15	4 40	5 29	0 49	12 40	3 40	4 59	0 7	23 38	0 38	14 21	2 23	13 40	0 26	21 57	0 21	9 40	10 6	23 19	23 24	3 7	9 1	5 21
T 30	8 10	3n43	4 58	4 43	0 43	13 5	3 47	5 15	0 6	23 38	0 38	14 21	2 23	13 40	0 26	21 57	0 21	9 40	10 5	23 19	23 24	3 10	8 59	5 21
W31	7n48	8n32	5n 3	3n58	0n36	13s30	3s54	5s32	0n 6	23s38	0s38	14n20	2s23	13n39	0s26	21n57	0s21	9s41	10n 5	23s20	23s24	3n13	8n56	5s21

Julian Day Number = 1999955.5, Delta T = 51m28s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°30'58, Lahiri = 6°37'59 Julian Calendar 1 Aug. 763 == Greg. Calendar 5 Aug. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

SEPTEMBER 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 52 25	11♍ 9'43	21♈40	23♍ 6	26♎13	14♎50	12°R36	15°R35	7°R21	18♋36	26♏29	8°R11	7♉ 5	26♓34	22♌58	T 1
F 2	22 56 21	12° 8'30	3♉37	24°44	27° 1	15°31	12♉35	15♉34	7♉20	18°37	26°30	8♉ 3	7° 2	26°40	23° 6	F 2
S 3	23 0 18	13° 7'20	15°40	26°21	27°49	16°12	12°34	15°33	7°19	18°39	26°31	7°57	6°59	26°47	23°14	S 3
S 4	23 4 14	14° 6'12	27°53	27°57	28°36	16°53	12°34	15°32	7°18	18°40	26°32	7°53	6°55	26°54	23°22	S 4
M 5	23 8 11	15° 5'07	10♊21	29°32	29°23	17°34	12°D34	15°31	7°17	18°41	26°33	7°D52	6°52	27° 1	23°30	M 5
T 6	23 12 8	16° 4'04	23° 8	1♎ 6	0♏ 8	18°15	12°34	15°30	7°15	18°43	26°34	7°52	6°49	27° 7	23°38	T 6
W 7	23 16 4	17° 3'03	6♋19	2°40	0°53	18°56	12°34	15°28	7°14	18°44	26°35	7°R52	6°46	27°14	23°46	W 7
T 8	23 20 1	18° 2'04	19°57	4°12	1°37	19°38	12°34	15°27	7°13	18°45	26°36	7°52	6°43	27°21	23°54	T 8
F 9	23 23 57	19° 1'08	4♌ 4	5°43	2°19	20°19	12°35	15°25	7°11	18°47	26°37	7°49	6°40	27°27	24° 2	F 9
S 10	23 27 54	20° 0'15	18°39	7°14	3° 1	21° 1	12°36	15°24	7°10	18°48	26°39	7°44	6°36	27°34	24°10	S 10
S 11	23 31 50	20°59'23	3♍38	8°44	3°42	21°42	12°37	15°22	7° 8	18°49	26°40	7°37	6°33	27°41	24°18	S 11
M12	23 35 47	21°58'34	18°53	10°13	4°22	22°24	12°38	15°20	7° 7	18°51	26°41	7°27	6°30	27°48	24°25	M12
T 13	23 39 43	22°57'46	4♎13	11°41	5° 0	23° 5	12°39	15°18	7° 5	18°52	26°42	7°16	6°27	27°54	24°33	T 13
W14	23 43 40	23°57'01	19°27	13° 8	5°38	23°47	12°41	15°16	7° 4	18°53	26°44	7° 6	6°24	28° 1	24°41	W14
T 15	23 47 37	24°56'18	4♏25	14°34	6°14	24°29	12°42	15°14	7° 2	18°54	26°45	6°57	6°21	28° 8	24°49	T 15
F 16	23 51 33	25°55'36	18°57	15°59	6°49	25°11	12°44	15°12	7° 0	18°55	26°46	6°50	6°17	28°15	24°56	F 16
S 17	23 55 30	26°54'57	3♐ 1	17°24	7°22	25°53	12°47	15° 9	6°59	18°56	26°48	6°46	6°14	28°21	25° 4	S 17
S 18	23 59 26	27°54'19	16°36	18°47	7°55	26°35	12°49	15° 7	6°57	18°57	26°49	6°44	6°11	28°28	25°11	S 18
M19	0 3 23	28°53'43	29°44	20° 9	8°25	27°17	12°52	15° 4	6°55	18°58	26°50	6°44	6° 8	28°35	25°19	M19
T 20	0 7 19	29°53'09	12♉29	21°31	8°55	27°59	12°54	15° 2	6°53	18°59	26°52	6°44	6° 5	28°41	25°26	T 20
W21	0 11 16	0♎52'37	24°56	22°51	9°22	28°41	12°57	14°59	6°51	19° 0	26°53	6°43	6° 1	28°48	25°34	W21
T 22	0 15 12	1°52'07	7♒ 9	24°10	9°48	29°23	13° 0	14°56	6°49	19° 1	26°55	6°40	5°58	28°55	25°41	T 22
F 23	0 19 9	2°51'38	19°12	25°28	10°13	0♏ 6	13° 4	14°53	6°48	19° 2	26°56	6°34	5°55	29° 2	25°49	F 23
S 24	0 23 6	3°51'11	1♓ 9	26°44	10°35	0°48	13° 7	14°50	6°46	19° 3	26°58	6°25	5°52	29° 8	25°56	S 24
S 25	0 27 2	4°50'47	13° 2	28° 0	10°56	1°30	13°11	14°47	6°44	19° 4	27° 0	6°14	5°49	29°15	26° 3	S 25
M26	0 30 59	5°50'24	24°55	29°13	11°15	2°13	13°15	14°44	6°42	19° 5	27° 1	6° 0	5°46	29°22	26°10	M26
T 27	0 34 55	6°50'03	6♈48	0♏25	11°32	2°55	13°19	14°41	6°39	19° 5	27° 3	5°46	5°42	29°28	26°17	T 27
W28	0 38 52	7°49'44	18°42	1°36	11°48	3°38	13°23	14°37	6°37	19° 6	27° 4	5°31	5°39	29°35	26°25	W28
T 29	0 42 48	8°49'27	0♉40	2°44	12° 1	4°21	13°27	14°34	6°35	19° 7	27° 6	5°18	5°36	29°42	26°32	T 29
F 30	0 46 45	9♎49'13	12♉42	3♏50	12♏11	5♏ 3	13♉32	14♉30	6♉33	19♋ 7	27♏ 8	5♉ 7	5♉33	29♓49	26♌39	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n26	13n 3	4n55	3n13	0n30	13s55	4s 0	5s48	0n 5	23s38	0s39	14n20	2s23	13n39	0s26	21n57	0s21	9s41	10n 5	23s21	23s25	3n16	8n53	5s22
F 2	7 3	17 5	4 34	2 27	0 23	14 19	4 7	6 5	0 4	23 38	0 39	14 19	2 23	13 39	0 26	21 57	0 21	9 42	10 4	23 21	23 25	3 19	8 50	5 22
S 3	6 40	20 28	4 0	1 42	0 16	14 42	4 14	6 21	0 4	23 38	0 39	14 19	2 24	13 38	0 26	21 56	0 21	9 43	10 4	23 22	23 25	3 21	8 48	5 22
S 4	6 18	23 0	3 16	0 58	0 9	15 6	4 20	6 38	0 3	23 38	0 39	14 19	2 24	13 38	0 26	21 56	0 21	9 43	10 3	23 22	23 25	3 24	8 45	5 22
M 5	5 55	24 28	2 21	0 13	0 2	15 29	4 27	6 54	0 2	23 38	0 39	14 18	2 24	13 37	0 26	21 56	0 21	9 44	10 3	23 22	23 25	3 27	8 42	5 22
T 6	5 32	24 43	1 18	0s31	0s 5	15 51	4 33	7 11	0 2	23 39	0 39	14 17	2 24	13 37	0 26	21 56	0 21	9 45	10 2	23 22	23 25	3 30	8 40	5 22
W 7	5 9	23 35	0 8	1 15	0 12	16 13	4 40	7 27	0 1	23 38	0 39	14 17	2 24	13 37	0 26	21 56	0 21	9 45	10 2	23 22	23 26	3 33	8 37	5 22
T 8	4 46	21 3	1s 4	1 59	0 19	16 35	4 46	7 44	0 0	23 38	0 39	14 16	2 24	13 36	0 26	21 55	0 21	9 46	10 2	23 22	23 26	3 35	8 34	5 22
F 9	4 22	17 12	2 14	2 42	0 27	16 56	4 53	8 0	0s 0	23 38	0 39	14 16	2 25	13 36	0 26	21 55	0 21	9 46	10 1	23 22	23 26	3 38	8 32	5 22
S 10	3 59	12 12	3 18	3 25	0 34	17 16	4 59	8 16	0 1	23 38	0 39	14 15	2 25	13 35	0 26	21 55	0 21	9 47	10 1	23 22	23 26	3 41	8 29	5 23
S 11	3 36	6 21	4 10	4 7	0 41	17 36	5 5	8 32	0 2	23 38	0 39	14 14	2 25	13 35	0 26	21 55	0 21	9 48	10 0	23 23	23 26	3 44	8 26	5 23
M12	3 12	0 3	4 46	4 49	0 49	17 56	5 11	8 49	0 2	23 38	0 39	14 14	2 25	13 34	0 26	21 55	0 21	9 48	10 0	23 23	23 26	3 47	8 23	5 23
T 13	2 49	6s17	5 1	5 30	0 56	18 15	5 18	9 5	0 3	23 38	0 39	14 13	2 25	13 34	0 26	21 55	0 21	9 49	10 0	23 24	23 26	3 49	8 21	5 23
W14	2 25	12 11	4 54	6 11	1 3	18 34	5 24	9 21	0 4	23 38	0 39	14 12	2 26	13 33	0 26	21 54	0 21	9 50	9 59	23 24	23 27	3 52	8 18	5 23
T 15	2 1	17 16	4 28	6 51	1 10	18 51	5 29	9 37	0 4	23 38	0 39	14 11	2 26	13 33	0 26	21 54	0 21	9 50	9 59	23 25	23 27	3 55	8 15	5 23
F 16	1 38	21 10	3 44	7 31	1 17	19 9	5 35	9 53	0 5	23 37	0 39	14 11	2 26	13 32	0 26	21 54	0 21	9 51	9 59	23 25	23 27	3 58	8 13	5 24
S 17	1 14	23 39	2 48	8 10	1 25	19 25	5 41	10 9	0 6	23 37	0 39	14 10	2 26	13 31	0 26	21 54	0 21	9 52	9 58	23 26	23 27	4 1	8 10	5 24
S 18	0 50	24 39	1 44	8 49	1 31	19 41	5 46	10 25	0 6	23 37	0 39	14 9	2 26	13 31	0 26	21 54	0 21	9 52	9 58	23 26	23 27	4 3	8 7	5 24
M19	0 27	24 13	0 37	9 27	1 38	19 57	5 52	10 41	0 7	23 37	0 39	14 8	2 26	13 30	0 26	21 54	0 21	9 53	9 57	23 26	23 27	4 6	8 5	5 24
T 20	0 3	22 30	0n30	10 4	1 45	20 11	5 57	10 57	0 8	23 37	0 39	14 7	2 27	13 30	0 26	21 53	0 21	9 54	9 57	23 26	23 28	4 9	8 2	5 25
W21	0s21	19 44	1 35	10 40	1 52	20 25	6 2	11 13	0 8	23 36	0 39	14 6	2 27	13 29	0 26	21 53	0 21	9 54	9 57	23 26	23 28	4 12	7 59	5 25
T 22	0 45	16 8	2 33	11 16	1 58	20 38	6 7	11 28	0 9	23 36	0 39	14 5	2 27	13 28	0 26	21 53	0 21	9 55	9 56	23 26	23 28	4 15	7 56	5 25
F 23	1 9	11 56	3 24	11 50	2 5	20 51	6 12	11 44	0 10	23 36	0 39	14 4	2 27	13 28	0 26	21 53	0 21	9 56	9 56	23 26	23 28	4 17	7 54	5 25
S 24	1 32	7 19	4 5	12 24	2 11	21 2	6 16	11 59	0 10	23 35	0 39	14 3	2 27	13 27	0 26	21 53	0 21	9 56	9 56	23 27	23 28	4 20	7 51	5 25
S 25	1 56	2 28	4 35	12 57	2 17	21 13	6 21	12 15	0 11	23 35	0 39	14 2	2 27	13 26	0 26	21 53	0 21	9 57	9 55	23 27	23 28	4 23	7 48	5 26
M26	2 20	2n27	4 54	13 29	2 22	21 23	6 25	12 30	0 12	23 34	0 39	14 1	2 27	13 26	0 26	21 53	0 21	9 58	9 55	23 28	23 28	4 26	7 46	5 26
T 27	2 44	7 17	4 59	14 0	2 28	21 32	6 28	12 46	0 12	23 34	0 39	14 0	2 28	13 25	0 26	21 53	0 21	9 58	9 55	23 28	23 29	4 29	7 43	5 26
W28	3 8	11 52	4 51	14 30	2 33	21 40	6 32	13 1	0 13	23 34	0 39	13 59	2 28	13 24	0 26	21 53	0 21	9 59	9 54	23 29	23 29	4 31	7 41	5 27
T 29	3 31	16 0	4 31	14 58	2 38	21 47	6 35	13 16	0 14	23 33	0 39	13 58	2 28	13 24	0 26	21 52	0 21	10 0	9 54	23 30	23 29	4 34	7 38	5 27
F 30	3s55	19n32	3n58	15s25	2s42	21s53	6s37	13s31	0s14	23s33	0s39	13n57	2s28	13n23	0s26	21n52	0s21	10s 1	9n54	23s30	23s29	4n37	7n35	5s27

Julian Day Number = 1999986.5, Delta T = 51m27s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'02, Lahiri = 6°38'03 Julian Calendar 1 Sept. 763 == Greg. Calendar 5 Sept. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

OCTOBER 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 50 41	10♎49'01	24♉50	4♏54	12♏20	5♏46	13♑37	14°R27	6°R31	19♋ 8	27♏ 9	4°R59	5♑30	29♓55	26♌46	S 1
S 2	0 54 38	11°48'50	7♊ 8	5°56	12°27	6°29	13°42	14♉23	6♉29	19° 9	27°11	4♑53	5°26	0♈ 2	26°52	S 2
M 3	0 58 34	12°48'43	19°37	6°55	12°31	7°12	13°47	14°19	6°27	19° 9	27°13	4°51	5°23	0° 9	26°59	M 3
T 4	1 2 31	13°48'37	2♋23	7°50	12°R33	7°55	13°52	14°15	6°24	19°10	27°15	4°D50	5°20	0°16	27° 6	T 4
W 5	1 6 28	14°48'34	15°28	8°43	12°33	8°38	13°57	14°11	6°22	19°10	27°17	4°R50	5°17	0°22	27°13	W 5
T 6	1 10 24	15°48'33	28°57	9°31	12°30	9°21	14° 3	14° 8	6°20	19°11	27°18	4°50	5°14	0°29	27°19	T 6
F 7	1 14 21	16°48'34	12♌52	10°15	12°25	10° 5	14° 9	14° 3	6°18	19°11	27°20	4°47	5°11	0°36	27°26	F 7
S 8	1 18 17	17°48'38	27°15	10°55	12°17	10°48	14°15	13°59	6°15	19°12	27°22	4°43	5° 7	0°42	27°32	S 8
S 9	1 22 14	18°48'43	12♍ 2	11°29	12° 8	11°31	14°21	13°55	6°13	19°12	27°24	4°35	5° 4	0°49	27°39	S 9
M10	1 26 10	19°48'51	27° 7	11°58	11°55	12°15	14°27	13°51	6°10	19°12	27°26	4°26	5° 1	0°56	27°45	M10
T 11	1 30 7	20°49'00	12♎23	12°20	11°40	12°58	14°34	13°47	6° 8	19°13	27°28	4°15	4°58	1° 3	27°52	T 11
W12	1 34 3	21°49'12	27°37	12°35	11°23	13°42	14°40	13°42	6° 6	19°13	27°30	4° 4	4°55	1° 9	27°58	W12
T 13	1 38 0	22°49'26	12♏39	12°R43	11° 4	14°25	14°47	13°38	6° 3	19°13	27°32	3°55	4°52	1°16	28° 4	T 13
F 14	1 41 57	23°49'41	27°20	12°42	10°42	15° 9	14°54	13°33	6° 1	19°13	27°34	3°48	4°48	1°23	28°10	F 14
S 15	1 45 53	24°49'58	11♐33	12°33	10°19	15°52	15° 1	13°29	5°58	19°13	27°36	3°43	4°45	1°29	28°16	S 15
S 16	1 49 50	25°50'17	25°17	12°14	9°53	16°36	15° 8	13°24	5°56	19°14	27°38	3°41	4°42	1°36	28°22	S 16
M17	1 53 46	26°50'37	8♑31	11°45	9°25	17°20	15°16	13°20	5°54	19°14	27°40	3°D41	4°39	1°43	28°28	M17
T 18	1 57 43	27°50'58	21°21	11° 6	8°55	18° 4	15°23	13°15	5°51	19°14	27°42	3°41	4°36	1°50	28°34	T 18
W19	2 1 39	28°51'21	3♒49	10°18	8°24	18°48	15°31	13°10	5°49	19°R14	27°44	3°R41	4°32	1°56	28°39	W19
T 20	2 5 36	29°51'46	16° 1	9°20	7°52	19°32	15°39	13° 6	5°46	19°14	27°46	3°40	4°29	2° 3	28°45	T 20
F 21	2 9 32	0♏52'12	28° 1	8°14	7°18	20°16	15°47	13° 1	5°44	19°14	27°48	3°36	4°26	2°10	28°51	F 21
S 22	2 13 29	1°52'39	9♓56	7° 1	6°43	21° 0	15°55	12°56	5°41	19°14	27°50	3°30	4°23	2°17	28°56	S 22
S 23	2 17 26	2°53'08	21°47	5°43	6° 7	21°44	16° 3	12°51	5°39	19°13	27°52	3°21	4°20	2°23	29° 1	S 23
M24	2 21 22	3°53'38	3♈39	4°23	5°31	22°29	16°12	12°47	5°36	19°13	27°55	3°11	4°17	2°30	29° 7	M24
T 25	2 25 19	4°54'10	15°34	3° 2	4°55	23°13	16°20	12°42	5°34	19°13	27°57	2°59	4°13	2°37	29°12	T 25
W26	2 29 15	5°54'43	27°34	1°44	4°18	23°57	16°29	12°37	5°31	19°13	27°59	2°47	4°10	2°43	29°17	W26
T 27	2 33 12	6°55'18	9♉39	0°32	3°42	24°42	16°38	12°32	5°29	19°13	28° 1	2°37	4° 7	2°50	29°22	T 27
F 28	2 37 8	7°55'54	21°52	29♎27	3° 6	25°26	16°47	12°27	5°26	19°12	28° 3	2°28	4° 4	2°57	29°27	F 28
S 29	2 41 5	8°56'32	4♊13	28°31	2°31	26°11	16°56	12°22	5°24	19°12	28° 5	2°22	4° 1	3° 4	29°32	S 29
S 30	2 45 1	9°57'12	16°43	27°45	1°57	26°55	17° 5	12°17	5°21	19°12	28° 8	2°18	3°58	3°10	29°37	S 30
M31	2 48 58	10♏57'53	29♊24	27♎11	1♏24	27♏40	17♑15	12♉12	5♉19	19♋11	28♏10	2°D17	3♑54	3♈17	29♌41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s19	22n15	3n14	15s51	2s46	21s58	6s40	13s46	0s15	23s32	0s38	13n55	2s28	13n22	0s26	21n52	0s21	10s 1	9n53	23s30	23s29	4n40	7n33	5s27
S 2	4 42	23 57	2 21	16 15	2 50	22 2	6 42	14 1	0 16	23 32	0 38	13 54	2 28	13 22	0 26	21 52	0 21	10 2	9 53	23 31	23 29	4 42	7 30	5 28
M 3	5 6	24 31	1 20	16 38	2 53	22 5	6 43	14 16	0 16	23 31	0 38	13 53	2 28	13 21	0 26	21 52	0 21	10 3	9 53	23 31	23 29	4 45	7 27	5 28
T 4	5 29	23 48	0 13	16 59	2 56	22 7	6 44	14 31	0 17	23 31	0 38	13 52	2 28	13 20	0 26	21 52	0 21	10 3	9 52	23 31	23 29	4 48	7 25	5 28
W 5	5 52	21 46	0s56	17 18	2 58	22 7	6 45	14 45	0 18	23 30	0 38	13 51	2 28	13 19	0 26	21 52	0 21	10 4	9 52	23 31	23 30	4 51	7 22	5 29
T 6	6 16	18 29	2 4	17 35	2 59	22 6	6 45	15 0	0 18	23 29	0 38	13 49	2 29	13 19	0 26	21 52	0 21	10 5	9 52	23 31	23 30	4 53	7 20	5 29
F 7	6 39	14 5	3 7	17 50	3 0	22 4	6 45	15 14	0 19	23 29	0 38	13 48	2 29	13 18	0 26	21 52	0 21	10 5	9 51	23 31	23 30	4 56	7 17	5 29
S 8	7 2	8 45	4 0	18 3	3 0	22 1	6 44	15 28	0 19	23 28	0 38	13 47	2 29	13 17	0 26	21 52	0 21	10 6	9 51	23 31	23 30	4 59	7 15	5 30
S 9	7 25	2 48	4 38	18 12	2 59	21 56	6 42	15 42	0 20	23 27	0 38	13 45	2 29	13 16	0 26	21 52	0 21	10 7	9 51	23 31	23 30	5 2	7 12	5 30
M10	7 48	3s25	4 59	18 20	2 57	21 50	6 40	15 56	0 21	23 27	0 38	13 44	2 29	13 16	0 26	21 52	0 21	10 7	9 51	23 31	23 30	5 4	7 10	5 30
T 11	8 11	9 30	4 58	18 24	2 54	21 43	6 37	16 10	0 21	23 26	0 38	13 43	2 29	13 15	0 26	21 52	0 21	10 8	9 50	23 32	23 30	5 7	7 7	5 31
W12	8 33	14 59	4 36	18 24	2 50	21 34	6 34	16 24	0 22	23 25	0 38	13 41	2 29	13 14	0 26	21 52	0 21	10 9	9 50	23 32	23 30	5 10	7 5	5 31
T 13	8 56	19 29	3 56	18 22	2 44	21 24	6 29	16 38	0 22	23 25	0 38	13 40	2 29	13 13	0 26	21 52	0 21	10 10	9 50	23 32	23 31	5 13	7 2	5 32
F 14	9 18	22 37	3 0	18 15	2 37	21 12	6 24	16 51	0 23	23 24	0 38	13 39	2 29	13 12	0 26	21 51	0 21	10 10	9 49	23 33	23 31	5 15	7 0	5 32
S 15	9 41	24 13	1 55	18 4	2 29	20 59	6 19	17 5	0 24	23 23	0 38	13 37	2 29	13 12	0 26	21 51	0 21	10 11	9 49	23 33	23 31	5 18	6 57	5 32
S 16	10 3	24 15	0 45	17 48	2 19	20 45	6 12	17 18	0 24	23 22	0 38	13 36	2 29	13 11	0 26	21 51	0 21	10 12	9 49	23 33	23 31	5 21	6 55	5 33
M17	10 25	22 54	0n26	17 28	2 7	20 29	6 5	17 31	0 25	23 21	0 38	13 34	2 29	13 10	0 26	21 51	0 21	10 12	9 49	23 33	23 31	5 24	6 53	5 33
T 18	10 47	20 22	1 33	17 3	1 53	20 11	5 57	17 44	0 26	23 20	0 38	13 33	2 29	13 9	0 26	21 51	0 21	10 13	9 48	23 33	23 31	5 26	6 50	5 34
W19	11 8	16 57	2 33	16 34	1 38	19 53	5 48	17 57	0 26	23 19	0 38	13 32	2 29	13 8	0 26	21 51	0 21	10 14	9 48	23 33	23 31	5 29	6 48	5 34
T 20	11 30	12 53	3 25	15 59	1 21	19 33	5 39	18 10	0 27	23 19	0 38	13 30	2 29	13 7	0 26	21 51	0 21	10 14	9 48	23 33	23 31	5 32	6 46	5 34
F 21	11 51	8 22	4 8	15 20	1 3	19 12	5 28	18 22	0 27	23 18	0 38	13 29	2 29	13 7	0 26	21 51	0 21	10 15	9 48	23 33	23 31	5 35	6 43	5 35
S 22	12 12	3 36	4 39	14 38	0 44	18 50	5 17	18 35	0 28	23 17	0 38	13 27	2 29	13 6	0 26	21 51	0 21	10 16	9 47	23 33	23 32	5 37	6 41	5 35
S 23	12 33	1n16	4 57	13 53	0 24	18 27	5 6	18 47	0 28	23 16	0 38	13 26	2 29	13 5	0 26	21 51	0 21	10 16	9 47	23 33	23 32	5 40	6 39	5 36
M24	12 54	6 6	5 4	13 7	0 3	18 3	4 54	18 59	0 29	23 15	0 38	13 24	2 29	13 4	0 26	21 51	0 21	10 17	9 47	23 34	23 32	5 43	6 36	5 36
T 25	13 15	10 43	4 56	12 20	0n18	17 39	4 41	19 11	0 30	23 14	0 38	13 23	2 29	13 3	0 26	21 51	0 21	10 18	9 47	23 34	23 32	5 45	6 34	5 37
W26	13 35	14 58	4 36	11 34	0 38	17 14	4 27	19 22	0 30	23 12	0 38	13 21	2 29	13 2	0 26	21 52	0 21	10 18	9 47	23 34	23 32	5 48	6 32	5 37
T 27	13 55	18 39	4 3	10 51	0 57	16 48	4 14	19 34	0 31	23 11	0 38	13 20	2 29	13 2	0 26	21 52	0 21	10 19	9 46	23 34	23 32	5 51	6 30	5 38
F 28	14 15	21 33	3 19	10 11	1 15	16 22	3 59	19 45	0 31	23 10	0 38	13 19	2 29	13 1	0 26	21 52	0 21	10 20	9 46	23 35	23 32	5 54	6 28	5 38
S 29	14 34	23 30	2 25	9 36	1 31	15 56	3 45	19 57	0 32	23 9	0 38	13 17	2 29	13 0	0 26	21 52	0 21	10 20	9 46	23 35	23 32	5 56	6 26	5 39
S 30	14 54	24 18	1 23	9 7	1 45	15 30	3 30	20 8	0 32	23 8	0 38	13 16	2 29	12 59	0 26	21 52	0 21	10 21	9 46	23 35	23 32	5 59	6 23	5 39
M31	15s13	23n51	0n16	8s43	1n57	15s 4	3s14	20s18	0s33	23s 7	0s38	13n14	2s29	12n58	0s26	21n52	0s21	10s22	9n46	23s35	23s32	6n 2	6n21	5s39

Julian Day Number = 2000016.5, Delta T = 51m26s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'07, Lahiri = 6°38'07 Julian Calendar 1 Oct. 763 == Greg. Calendar 5 Oct. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

NOVEMBER 763 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 52 55	11♏58'36	12♋18	26°R49	0°R52	28♏24	17♑24	12°R 7	5°R16	19°R11	28♏12	2♑17	3♑51	3♈24	29♌46	T 1
W 2	2 56 51	12°59'20	25°27	26°D39	0♏22	29° 9	17°34	12♉ 2	5♉14	19♋10	28°14	2°18	3°48	3°31	29°51	W 2
T 3	3 0 48	14° 0'06	8♌54	26♎39	29♎54	29°54	17°43	11°57	5°11	19°10	28°17	2°R19	3°45	3°37	29°55	T 3
F 4	3 4 44	15° 0'54	22°42	26°50	29°28	0♐39	17°53	11°52	5° 9	19° 9	28°19	2°19	3°42	3°44	29°59	F 4
S 5	3 8 41	16° 1'44	6♍49	27°11	29° 4	1°24	18° 3	11°48	5° 6	19° 9	28°21	2°17	3°38	3°51	0♍ 4	S 5
S 6	3 12 37	17° 2'34	21°17	27°41	28°42	2° 9	18°13	11°43	5° 4	19° 8	28°23	2°13	3°35	3°57	0° 8	S 6
M 7	3 16 34	18° 3'27	6♎ 1	28°18	28°22	2°54	18°24	11°38	5° 1	19° 8	28°26	2° 7	3°32	4° 4	0°12	M 7
T 8	3 20 30	19° 4'21	20°55	29° 3	28° 5	3°39	18°34	11°33	4°59	19° 7	28°28	2° 1	3°29	4°11	0°16	T 8
W 9	3 24 27	20° 5'16	5♏50	29°54	27°50	4°24	18°44	11°28	4°57	19° 6	28°30	1°54	3°26	4°18	0°19	W 9
T 10	3 28 24	21° 6'13	20°39	0♏50	27°38	5° 9	18°55	11°23	4°54	19° 6	28°33	1°48	3°23	4°24	0°23	T 10
F 11	3 32 20	22° 7'11	5♐13	1°51	27°28	5°54	19° 6	11°18	4°52	19° 5	28°35	1°43	3°19	4°31	0°27	F 11
S 12	3 36 17	23° 8'09	19°25	2°57	27°20	6°40	19°16	11°13	4°49	19° 4	28°37	1°41	3°16	4°38	0°30	S 12
S 13	3 40 13	24° 9'09	3♑12	4° 6	27°15	7°25	19°27	11° 9	4°47	19° 3	28°39	1°D40	3°13	4°44	0°34	S 13
M14	3 44 10	25°10'10	16°32	5°18	27°12	8°10	19°38	11° 4	4°45	19° 3	28°42	1°41	3°10	4°51	0°37	M14
T 15	3 48 6	26°11'11	29°28	6°33	27°D12	8°56	19°49	10°59	4°43	19° 2	28°44	1°43	3° 7	4°58	0°40	T 15
W16	3 52 3	27°12'13	12♒ 1	7°50	27°15	9°41	20° 1	10°55	4°40	19° 1	28°46	1°44	3° 3	5° 5	0°43	W16
T 17	3 55 59	28°13'16	24°17	9° 9	27°19	10°27	20°12	10°50	4°38	19° 0	28°49	1°R45	3° 0	5°11	0°46	T 17
F 18	3 59 56	29°14'19	6♓20	10°30	27°26	11°12	20°23	10°45	4°36	18°59	28°51	1°45	2°57	5°18	0°49	F 18
S 19	4 3 53	0♐15'22	18°15	11°52	27°35	11°58	20°35	10°41	4°34	18°58	28°53	1°43	2°54	5°25	0°52	S 19
S 20	4 7 49	1°16'27	0♈ 7	13°16	27°47	12°44	20°46	10°37	4°31	18°57	28°56	1°40	2°51	5°32	0°55	S 20
M21	4 11 46	2°17'31	11°59	14°40	28° 1	13°29	20°58	10°32	4°29	18°56	28°58	1°36	2°48	5°38	0°57	M21
T 22	4 15 42	3°18'37	23°57	16° 6	28°16	14°15	21°10	10°28	4°27	18°55	29° 0	1°31	2°44	5°45	1° 0	T 22
W23	4 19 39	4°19'43	6♉ 2	17°33	28°34	15° 1	21°21	10°23	4°25	18°54	29° 3	1°26	2°41	5°52	1° 2	W23
T 24	4 23 35	5°20'49	18°16	19° 0	28°54	15°47	21°33	10°19	4°23	18°53	29° 5	1°21	2°38	5°58	1° 4	T 24
F 25	4 27 32	6°21'56	0♊42	20°28	29°16	16°33	21°45	10°15	4°21	18°52	29° 7	1°17	2°35	6° 5	1° 6	F 25
S 26	4 31 28	7°23'04	13°19	21°56	29°40	17°19	21°58	10°11	4°19	18°50	29° 9	1°15	2°32	6°12	1° 8	S 26
S 27	4 35 25	8°24'12	26° 9	23°25	0♏ 5	18° 5	22°10	10° 7	4°17	18°49	29°12	1°D14	2°29	6°19	1°10	S 27
M28	4 39 22	9°25'21	9♋11	24°55	0°32	18°51	22°22	10° 3	4°15	18°48	29°14	1°14	2°25	6°25	1°12	M28
T 29	4 43 18	10°26'31	22°25	26°25	1° 1	19°37	22°34	9°59	4°13	18°47	29°16	1°15	2°22	6°32	1°13	T 29
W30	4 47 15	11♐27'41	5♌51	27♏55	1♏32	20♐23	22♑47	9♉55	4♉11	18♋46	29♏19	1♑16	2♑19	6♈39	1♍15	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s32	22n 8	0s54	8s26	2n 7	14s39	2s59	20s29	0s34	23s 5	0s38	13n13	2s29	12n57	0s26	21n52	0s21	10s22	9n45	23s35	23s33	6n 4	6n19	5s40
W 2	15 50	19 12	2 2	8 14	2 15	14 14	2 43	20 40	0 34	23 4	0 38	13 11	2 29	12 57	0 26	21 52	0 21	10 23	9 45	23 35	23 33	6 7	6 17	5 40
T 3	16 9	15 11	3 4	8 9	2 22	13 49	2 28	20 50	0 35	23 3	0 38	13 10	2 29	12 56	0 26	21 52	0 21	10 24	9 45	23 35	23 33	6 10	6 15	5 41
F 4	16 27	10 18	3 58	8 8	2 26	13 25	2 12	21 0	0 35	23 2	0 38	13 8	2 29	12 55	0 26	21 52	0 21	10 24	9 45	23 35	23 33	6 12	6 13	5 41
S 5	16 45	4 45	4 39	8 13	2 29	13 2	1 57	21 10	0 36	23 0	0 38	13 7	2 29	12 54	0 26	21 52	0 21	10 25	9 45	23 35	23 33	6 15	6 11	5 42
S 6	17 2	1s 9	5 3	8 22	2 31	12 40	1 41	21 19	0 36	22 59	0 38	13 6	2 29	12 53	0 26	21 52	0 21	10 26	9 45	23 35	23 33	6 18	6 9	5 42
M 7	17 19	7 6	5 8	8 36	2 31	12 18	1 26	21 29	0 37	22 58	0 38	13 4	2 29	12 53	0 26	21 52	0 21	10 26	9 44	23 35	23 33	6 21	6 8	5 43
T 8	17 36	12 43	4 52	8 52	2 30	11 58	1 11	21 38	0 37	22 56	0 38	13 3	2 28	12 52	0 26	21 52	0 21	10 27	9 44	23 35	23 33	6 23	6 6	5 44
W 9	17 53	17 35	4 16	9 12	2 28	11 39	0 57	21 47	0 38	22 55	0 38	13 1	2 28	12 51	0 26	21 52	0 21	10 27	9 44	23 35	23 33	6 26	6 4	5 44
T 10	18 9	21 18	3 24	9 34	2 25	11 21	0 42	21 56	0 39	22 53	0 38	13 0	2 28	12 50	0 26	21 53	0 21	10 28	9 44	23 35	23 33	6 29	6 2	5 45
F 11	18 25	23 35	2 19	9 59	2 22	11 4	0 28	22 5	0 39	22 52	0 38	12 59	2 28	12 49	0 26	21 53	0 21	10 29	9 44	23 35	23 33	6 31	6 0	5 45
S 12	18 41	24 16	1 6	10 25	2 18	10 49	0 14	22 13	0 40	22 50	0 38	12 57	2 28	12 49	0 26	21 53	0 21	10 29	9 44	23 35	23 34	6 34	5 59	5 46
S 13	18 56	23 25	0n 8	10 53	2 13	10 35	0 1	22 21	0 40	22 49	0 38	12 56	2 28	12 48	0 26	21 53	0 21	10 30	9 44	23 35	23 34	6 37	5 57	5 46
M14	19 11	21 15	1 20	11 22	2 7	10 22	0n12	22 29	0 41	22 47	0 38	12 54	2 28	12 47	0 26	21 53	0 21	10 30	9 44	23 35	23 34	6 39	5 55	5 47
T 15	19 26	18 2	2 26	11 52	2 2	10 10	0 25	22 37	0 41	22 45	0 38	12 53	2 28	12 46	0 26	21 53	0 21	10 31	9 43	23 35	23 34	6 42	5 54	5 47
W16	19 40	14 4	3 22	12 23	1 56	9 59	0 37	22 44	0 42	22 44	0 38	12 52	2 27	12 46	0 26	21 53	0 21	10 32	9 43	23 35	23 34	6 45	5 52	5 48
T 17	19 54	9 37	4 8	12 55	1 49	9 50	0 49	22 51	0 42	22 42	0 38	12 51	2 27	12 45	0 26	21 53	0 21	10 32	9 43	23 35	23 34	6 47	5 51	5 48
F 18	20 7	4 53	4 42	13 26	1 43	9 42	1 0	22 58	0 43	22 40	0 38	12 49	2 27	12 44	0 26	21 53	0 21	10 33	9 43	23 35	23 34	6 50	5 49	5 49
S 19	20 20	0 1	5 4	13 58	1 36	9 35	1 11	23 5	0 43	22 39	0 38	12 48	2 27	12 43	0 26	21 54	0 21	10 33	9 43	23 35	23 34	6 53	5 47	5 49
S 20	20 33	4n49	5 12	14 31	1 29	9 29	1 21	23 12	0 44	22 37	0 38	12 47	2 27	12 43	0 26	21 54	0 21	10 34	9 43	23 35	23 34	6 55	5 46	5 50
M21	20 45	9 29	5 7	15 3	1 22	9 25	1 31	23 18	0 44	22 35	0 38	12 46	2 27	12 42	0 26	21 54	0 21	10 34	9 43	23 35	23 34	6 58	5 45	5 51
T 22	20 57	13 49	4 49	15 34	1 15	9 22	1 41	23 24	0 45	22 33	0 38	12 44	2 27	12 41	0 26	21 54	0 21	10 35	9 43	23 35	23 34	7 1	5 43	5 51
W23	21 9	17 40	4 18	16 6	1 7	9 19	1 50	23 30	0 45	22 31	0 38	12 43	2 26	12 41	0 26	21 54	0 21	10 35	9 43	23 35	23 34	7 3	5 42	5 52
T 24	21 20	20 48	3 34	16 37	1 0	9 18	1 59	23 35	0 46	22 30	0 38	12 42	2 26	12 40	0 26	21 54	0 21	10 36	9 43	23 36	23 34	7 6	5 41	5 52
F 25	21 31	23 2	2 40	17 8	0 53	9 18	2 7	23 41	0 46	22 28	0 39	12 41	2 26	12 39	0 26	21 55	0 21	10 36	9 43	23 36	23 34	7 8	5 39	5 53
S 26	21 41	24 9	1 37	17 39	0 45	9 19	2 15	23 46	0 46	22 26	0 39	12 40	2 26	12 39	0 26	21 55	0 21	10 37	9 43	23 36	23 34	7 11	5 38	5 53
S 27	21 51	24 0	0 28	18 8	0 38	9 21	2 23	23 50	0 47	22 24	0 39	12 39	2 26	12 38	0 26	21 55	0 21	10 38	9 43	23 36	23 35	7 14	5 37	5 54
M28	22 1	22 33	0s44	18 38	0 31	9 24	2 30	23 55	0 47	22 22	0 39	12 38	2 25	12 37	0 25	21 55	0 21	10 38	9 43	23 36	23 35	7 16	5 36	5 55
T 29	22 10	19 51	1 54	19 6	0 23	9 27	2 37	23 59	0 48	22 20	0 39	12 37	2 25	12 37	0 25	21 55	0 21	10 39	9 42	23 36	23 35	7 19	5 35	5 55
W30	22s18	16n 2	2s59	19s34	0n16	9s32	2n43	24s 3	0s48	22s18	0s39	12n36	2s25	12n36	0s25	21n55	0s21	10s39	9n42	23s36	23s35	7n22	5n34	5s56

Julian Day Number = 2000047.5, Delta T = 51m26s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'11, Lahiri = 6°38'11 Julian Calendar 1 Nov. 763 == Greg. Calendar 5 Nov. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 763
geocentric

DECEMBER 763 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 11	12♐28'52	19♌30	29♏25	2♏ 4	21♐ 9	22♑59	9°R51	4°R10	18°R44	29♏21	1♑18	2♑16	6♈46	1♍16	T 1
F 2	4 55 8	13°30'03	3♍21	0♐56	2°37	21°55	23°12	9♉48	4♉ 8	18♋43	29°23	1°19	2°13	6°52	1°18	F 2
S 3	4 59 4	14°31'15	17°24	2°28	3°13	22°41	23°24	9°44	4° 6	18°42	29°25	1°R19	2° 9	6°59	1°19	S 3
S 4	5 3 1	15°32'28	1♎37	3°59	3°49	23°28	23°37	9°41	4° 4	18°40	29°28	1°18	2° 6	7° 6	1°20	S 4
M 5	5 6 58	16°33'41	15°59	5°31	4°27	24°14	23°50	9°37	4° 3	18°39	29°30	1°17	2° 3	7°12	1°21	M 5
T 6	5 10 54	17°34'54	0♏25	7° 3	5° 6	25° 0	24° 3	9°34	4° 1	18°38	29°32	1°16	2° 0	7°19	1°22	T 6
W 7	5 14 51	18°36'08	14°51	8°35	5°46	25°47	24°16	9°30	3°59	18°36	29°34	1°14	1°57	7°26	1°22	W 7
T 8	5 18 47	19°37'23	29°13	10° 8	6°28	26°33	24°29	9°27	3°58	18°35	29°36	1°12	1°54	7°33	1°23	T 8
F 9	5 22 44	20°38'38	13♐24	11°41	7°10	27°19	24°42	9°24	3°56	18°33	29°39	1°11	1°50	7°39	1°23	F 9
S 10	5 26 40	21°39'52	27°20	13°14	7°54	28° 6	24°55	9°21	3°55	18°32	29°41	1°D11	1°47	7°46	1°24	S 10
S 11	5 30 37	22°41'07	10♑57	14°48	8°39	28°53	25° 8	9°18	3°54	18°30	29°43	1°11	1°44	7°53	1°24	S 11
M12	5 34 33	23°42'22	24°14	16°22	9°25	29°39	25°21	9°16	3°52	18°29	29°45	1°11	1°41	8° 0	1°R24	M12
T 13	5 38 30	24°43'36	7♒10	17°56	10°11	0♑26	25°34	9°13	3°51	18°27	29°47	1°12	1°38	8° 6	1°24	T 13
W14	5 42 27	25°44'50	19°46	19°31	10°59	1°12	25°48	9°10	3°50	18°26	29°49	1°13	1°35	8°13	1°24	W14
T 15	5 46 23	26°46'04	2♓ 6	21° 6	11°47	1°59	26° 1	9° 8	3°48	18°24	29°52	1°13	1°31	8°20	1°24	T 15
F 16	5 50 20	27°47'17	14°12	22°41	12°37	2°46	26°15	9° 5	3°47	18°23	29°54	1°14	1°28	8°26	1°23	F 16
S 17	5 54 16	28°48'30	26° 9	24°17	13°27	3°32	26°28	9° 3	3°46	18°21	29°56	1°R14	1°25	8°33	1°23	S 17
S 18	5 58 13	29°49'42	8♈ 1	25°53	14°18	4°19	26°42	9° 1	3°45	18°20	29°58	1°14	1°22	8°40	1°22	S 18
M19	6 2 9	0♑50'53	19°55	27°30	15°10	5° 6	26°55	8°59	3°44	18°18	29°59	1°D14	1°19	8°47	1°22	M19
T 20	6 6 6	1°52'04	1♉53	29° 7	16° 2	5°53	27° 9	8°57	3°43	18°16	0♐ 2	1°14	1°15	8°53	1°21	T 20
W21	6 10 2	2°53'15	14° 0	0♑45	16°55	6°40	27°22	8°55	3°42	18°15	0° 4	1°14	1°12	9° 0	1°20	W21
T 22	6 13 59	3°54'24	26°20	2°23	17°49	7°27	27°36	8°53	3°41	18°13	0° 6	1°14	1° 9	9° 7	1°19	T 22
F 23	6 17 56	4°55'34	8♊55	4° 1	18°44	8°13	27°50	8°51	3°40	18°12	0° 8	1°14	1° 6	9°13	1°18	F 23
S 24	6 21 52	5°56'42	21°47	5°40	19°39	9° 0	28° 4	8°50	3°39	18°10	0°10	1°15	1° 3	9°20	1°16	S 24
S 25	6 25 49	6°57'50	4♋57	7°19	20°34	9°47	28°18	8°48	3°38	18° 8	0°12	1°R15	1° 0	9°27	1°15	S 25
M26	6 29 45	7°58'58	18°24	8°59	21°31	10°34	28°31	8°47	3°38	18° 7	0°14	1°14	0°56	9°34	1°13	M26
T 27	6 33 42	9° 0'05	2♌ 6	10°40	22°27	11°21	28°45	8°46	3°37	18° 5	0°16	1°14	0°53	9°40	1°12	T 27
W28	6 37 38	10° 1'11	16° 0	12°21	23°25	12° 8	28°59	8°45	3°36	18° 3	0°18	1°13	0°50	9°47	1°10	W28
T 29	6 41 35	11° 2'16	0♍ 4	14° 2	24°23	12°55	29°13	8°44	3°36	18° 2	0°20	1°12	0°47	9°54	1° 8	T 29
F 30	6 45 32	12° 3'22	14°13	15°45	25°21	13°42	29°27	8°43	3°35	18° 0	0°21	1°10	0°44	10° 1	1° 6	F 30
S 31	6 49 28	13♑ 4'26	28♍26	17♑27	26♏20	14♑29	29♑41	8♉42	3♉35	17♋58	0♐23	1♑10	0♑41	10♈ 7	1♍ 4	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s27	11n20	3s56	20s 1	0n 9	9s37	2n49	24s 7	0s49	22s16	0s39	12n35	2s25	12n36	0s25	21n56	0s21	10s39	9n42	23s36	23s35	7n24	5n33	5s56
F 2	22 34	6 0	4 39	20 27	0 2	9 43	2 55	24 10	0 49	22 14	0 39	12 34	2 25	12 35	0 25	21 56	0 21	10 40	9 42	23 36	23 35	7 27	5 32	5 57
S 3	22 42	0 18	5 7	20 53	0s 5	9 50	3 0	24 13	0 50	22 11	0 39	12 33	2 24	12 34	0 25	21 56	0 21	10 40	9 42	23 36	23 35	7 29	5 31	5 57
S 4	22 49	5s28	5 16	21 17	0 12	9 58	3 5	24 16	0 50	22 9	0 39	12 32	2 24	12 34	0 25	21 56	0 21	10 41	9 42	23 36	23 35	7 32	5 30	5 58
M 5	22 55	11 1	5 6	21 41	0 19	10 6	3 10	24 19	0 50	22 7	0 39	12 31	2 24	12 33	0 25	21 56	0 21	10 41	9 42	23 36	23 35	7 35	5 29	5 59
T 6	23 1	16 0	4 36	22 3	0 26	10 15	3 15	24 21	0 51	22 5	0 39	12 30	2 24	12 33	0 25	21 57	0 21	10 42	9 42	23 36	23 35	7 37	5 28	5 59
W 7	23 6	20 3	3 49	22 25	0 32	10 25	3 19	24 23	0 51	22 3	0 39	12 29	2 23	12 32	0 25	21 57	0 21	10 42	9 42	23 36	23 35	7 40	5 27	6 0
T 8	23 11	22 51	2 48	22 45	0 39	10 35	3 22	24 25	0 52	22 0	0 39	12 29	2 23	12 32	0 25	21 57	0 21	10 43	9 42	23 36	23 35	7 43	5 27	6 0
F 9	23 16	24 10	1 37	23 5	0 45	10 45	3 26	24 26	0 52	21 58	0 39	12 28	2 23	12 31	0 25	21 57	0 21	10 43	9 42	23 36	23 35	7 45	5 26	6 1
S 10	23 20	23 56	0 21	23 23	0 51	10 56	3 29	24 28	0 52	21 56	0 39	12 27	2 23	12 31	0 25	21 57	0 21	10 44	9 42	23 36	23 35	7 48	5 25	6 1
S 11	23 24	22 15	0n54	23 40	0 57	11 8	3 32	24 28	0 53	21 53	0 39	12 26	2 22	12 30	0 25	21 58	0 21	10 44	9 43	23 36	23 35	7 50	5 25	6 2
M12	23 27	19 22	2 4	23 56	1 3	11 20	3 35	24 29	0 53	21 51	0 39	12 26	2 22	12 30	0 25	21 58	0 21	10 44	9 43	23 36	23 35	7 53	5 24	6 2
T 13	23 30	15 36	3 7	24 11	1 8	11 32	3 37	24 30	0 54	21 48	0 39	12 25	2 22	12 29	0 25	21 58	0 21	10 45	9 43	23 36	23 35	7 55	5 24	6 3
W14	23 32	11 13	3 58	24 24	1 14	11 45	3 39	24 30	0 54	21 46	0 39	12 25	2 22	12 29	0 25	21 58	0 21	10 45	9 43	23 36	23 35	7 58	5 23	6 4
T 15	23 34	6 29	4 37	24 36	1 19	11 58	3 41	24 29	0 54	21 43	0 39	12 24	2 21	12 29	0 25	21 58	0 21	10 45	9 43	23 36	23 35	8 1	5 23	6 4
F 16	23 35	1 36	5 3	24 47	1 24	12 11	3 43	24 29	0 55	21 41	0 39	12 24	2 21	12 28	0 25	21 59	0 21	10 46	9 43	23 36	23 35	8 3	5 22	6 5
S 17	23 36	3n17	5 16	24 57	1 28	12 25	3 44	24 28	0 55	21 38	0 39	12 23	2 21	12 28	0 25	21 59	0 21	10 46	9 43	23 36	23 35	8 6	5 22	6 5
S 18	23 36	8 1	5 15	25 5	1 33	12 39	3 45	24 27	0 55	21 36	0 39	12 23	2 21	12 27	0 25	21 59	0 21	10 47	9 43	23 36	23 36	8 8	5 22	6 6
M19	23 36	12 28	5 1	25 12	1 37	12 53	3 46	24 26	0 56	21 33	0 39	12 22	2 20	12 27	0 25	21 59	0 21	10 47	9 43	23 36	23 36	8 11	5 21	6 6
T 20	23 35	16 28	4 33	25 17	1 41	13 7	3 47	24 24	0 56	21 31	0 39	12 22	2 20	12 27	0 25	22 0	0 21	10 47	9 43	23 36	23 36	8 14	5 21	6 7
W21	23 34	19 51	3 53	25 21	1 45	13 22	3 48	24 22	0 56	21 28	0 39	12 21	2 20	12 27	0 25	22 0	0 21	10 48	9 43	23 36	23 36	8 16	5 21	6 7
T 22	23 32	22 24	3 2	25 23	1 48	13 36	3 48	24 20	0 57	21 25	0 39	12 21	2 19	12 26	0 25	22 0	0 21	10 48	9 43	23 36	23 36	8 19	5 21	6 8
F 23	23 30	23 55	2 1	25 24	1 51	13 51	3 48	24 18	0 57	21 23	0 39	12 21	2 19	12 26	0 25	22 0	0 21	10 48	9 43	23 36	23 36	8 21	5 21	6 8
S 24	23 28	24 13	0 52	25 23	1 54	14 6	3 48	24 15	0 57	21 20	0 39	12 21	2 19	12 26	0 25	22 0	0 21	10 49	9 43	23 36	23 36	8 24	5 21	6 9
S 25	23 25	23 10	0s21	25 20	1 57	14 21	3 48	24 12	0 58	21 17	0 40	12 21	2 19	12 26	0 25	22 1	0 21	10 49	9 43	23 36	23 36	8 26	5 21	6 9
M26	23 21	20 47	1 34	25 16	1 59	14 36	3 48	24 8	0 58	21 14	0 40	12 20	2 18	12 25	0 25	22 1	0 21	10 49	9 44	23 36	23 36	8 29	5 21	6 10
T 27	23 17	17 11	2 43	25 10	2 1	14 51	3 47	24 5	0 58	21 12	0 40	12 20	2 18	12 25	0 25	22 1	0 21	10 49	9 44	23 36	23 36	8 31	5 21	6 10
W28	23 13	12 35	3 43	25 3	2 2	15 6	3 46	24 1	0 59	21 9	0 40	12 20	2 18	12 25	0 25	22 1	0 21	10 50	9 44	23 36	23 36	8 34	5 21	6 11
T 29	23 8	7 18	4 31	24 54	2 3	15 21	3 45	23 57	0 59	21 6	0 40	12 20	2 17	12 25	0 25	22 2	0 21	10 50	9 44	23 36	23 36	8 37	5 21	6 11
F 30	23 3	1 36	5 3	24 43	2 4	15 36	3 44	23 52	0 59	21 3	0 40	12 20	2 17	12 25	0 25	22 2	0 21	10 50	9 44	23 36	23 36	8 39	5 22	6 12
S 31	22s57	4s12	5s16	24s30	2s 4	15s51	3n43	23s48	1s 0	21s 0	0s40	12n20	2s17	12n24	0s25	22n 2	0s21	10s50	9n44	23s36	23s36	8n42	5n22	6s12

Julian Day Number = 2000077.5, Delta T = 51m25s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'15, Lahiri = 6°38'15 Julian Calendar 1 Dec. 763 == Greg. Calendar 5 Dec. 763

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

JANUARY 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 25	14♉ 5'30	12♎38	19♉10	27♏19	15♉17	29♉55	8°R41	3°R35	17°R57	0♐25	1°D 9	0♉37	10♈14	1°R 2	S 1
M 2	6 57 21	15° 6'34	26°48	20°54	28°19	16° 4	0♒10	8♉41	3♉34	17♋55	0°27	1♉ 9	0°34	10°21	1♍ 0	M 2
T 3	7 1 18	16° 7'37	10♏54	22°38	29°19	16°51	0°24	8°40	3°34	17°53	0°29	1°10	0°31	10°27	0°58	T 3
W 4	7 5 14	17° 8'40	24°53	24°22	0♐20	17°38	0°38	8°40	3°34	17°51	0°30	1°11	0°28	10°34	0°55	W 4
T 5	7 9 11	18° 9'42	8♐44	26° 6	1°21	18°25	0°52	8°40	3°33	17°50	0°32	1°13	0°25	10°41	0°53	T 5
F 6	7 13 7	19°10'43	22°26	27°51	2°22	19°12	1° 6	8°D40	3°33	17°48	0°34	1°14	0°21	10°48	0°50	F 6
S 7	7 17 4	20°11'44	5♑56	29°36	3°24	20° 0	1°20	8°40	3°33	17°46	0°35	1°R14	0°18	10°54	0°47	S 7
S 8	7 21 1	21°12'43	19°13	1♒21	4°26	20°47	1°35	8°40	3°D33	17°45	0°37	1°13	0°15	11° 1	0°44	S 8
M 9	7 24 57	22°13'41	2♒15	3° 6	5°29	21°34	1°49	8°40	3°33	17°43	0°39	1°11	0°12	11° 8	0°42	M 9
T 10	7 28 54	23°14'38	15° 2	4°51	6°32	22°21	2° 3	8°40	3°33	17°41	0°40	1° 8	0° 9	11°14	0°39	T 10
W11	7 32 50	24°15'34	27°34	6°35	7°35	23° 9	2°18	8°41	3°33	17°40	0°42	1° 4	0° 6	11°21	0°35	W11
T 12	7 36 47	25°16'28	9♓52	8°18	8°38	23°56	2°32	8°41	3°34	17°38	0°43	1° 0	0° 2	11°28	0°32	T 12
F 13	7 40 43	26°17'21	21°59	10° 1	9°42	24°43	2°46	8°42	3°34	17°36	0°45	0°56	29♐59	11°35	0°29	F 13
S 14	7 44 40	27°18'13	3♈56	11°42	10°46	25°30	3° 1	8°43	3°34	17°35	0°46	0°53	29°56	11°41	0°26	S 14
S 15	7 48 36	28°19'03	15°49	13°21	11°50	26°18	3°15	8°44	3°34	17°33	0°48	0°51	29°53	11°48	0°22	S 15
M16	7 52 33	29°19'51	27°41	14°58	12°54	27° 5	3°29	8°45	3°35	17°31	0°49	0°D50	29°50	11°55	0°19	M16
T 17	7 56 30	0♒20'38	9♉37	16°33	13°59	27°52	3°44	8°46	3°35	17°30	0°51	0°50	29°47	12° 2	0°15	T 17
W18	8 0 26	1°21'24	21°43	18° 5	15° 4	28°40	3°58	8°47	3°36	17°28	0°52	0°52	29°43	12° 8	0°11	W18
T 19	8 4 23	2°22'07	4♊ 3	19°32	16° 9	29°27	4°12	8°49	3°36	17°26	0°53	0°53	29°40	12°15	0° 8	T 19
F 20	8 8 19	3°22'49	16°41	20°56	17°15	0♒14	4°27	8°50	3°37	17°25	0°55	0°55	29°37	12°22	0° 4	F 20
S 21	8 12 16	4°23'30	29°40	22°14	18°20	1° 2	4°41	8°52	3°38	17°23	0°56	0°R56	29°34	12°28	29♌59	S 21
S 22	8 16 12	5°24'08	13♋ 3	23°27	19°26	1°49	4°55	8°53	3°38	17°21	0°57	0°55	29°31	12°35	29°56	S 22
M23	8 20 9	6°24'46	26°50	24°33	20°32	2°37	5°10	8°55	3°39	17°20	0°59	0°53	29°27	12°42	29°52	M23
T 24	8 24 5	7°25'21	10♌57	25°32	21°39	3°24	5°24	8°57	3°40	17°18	1° 0	0°49	29°24	12°49	29°48	T 24
W25	8 28 2	8°25'55	25°21	26°23	22°45	4°11	5°39	8°59	3°41	17°17	1° 1	0°43	29°21	12°55	29°44	W25
T 26	8 31 59	9°26'27	9♍55	27° 5	23°52	4°59	5°53	9° 1	3°42	17°15	1° 2	0°37	29°18	13° 2	29°39	T 26
F 27	8 35 55	10°26'58	24°32	27°39	24°59	5°46	6° 7	9° 4	3°43	17°14	1° 3	0°31	29°15	13° 9	29°35	F 27
S 28	8 39 52	11°27'28	9♎ 7	28° 2	26° 6	6°33	6°22	9° 6	3°44	17°12	1° 4	0°26	29°12	13°15	29°31	S 28
S 29	8 43 48	12°27'56	23°32	28°16	27°13	7°21	6°36	9° 8	3°45	17°11	1° 5	0°22	29° 8	13°22	29°27	S 29
M30	8 47 45	13°28'23	7♏46	28°R20	28°20	8° 8	6°50	9°11	3°46	17° 9	1° 6	0°D21	29° 5	13°29	29°22	M30
T 31	8 51 41	14♒28'48	21♏45	28♒14	29♐28	8♒55	7♒ 5	9♉14	3♉47	17♋ 8	1♐ 7	0♑21	29♐ 2	13♈36	29♌18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s51	9s46	5s10	24s16	2s 4	16s 6	3n42	23s42	1s 0	20s57	0s40	12n20	2s17	12n24	0s25	22n 2	0s21	10s51	9n44	23s36	23s36	8n44	5n22	6s12	
M 2	22 44	14 49	4 45	23 59	2 3	16 20	3 40	23 37	1 0	20 54	0 40	12 20	2 16	12 24	0 25	22 3	0 21	10 51	9 44	23 36	23 36	8 47	5 23	6 13	
T 3	22 37	19 3	4 4	23 41	2 2	16 35	3 39	23 32	1 0	20 51	0 40	12 20	2 16	12 24	0 25	22 3	0 21	10 51	9 45	23 36	23 36	8 49	5 23	6 13	
W 4	22 29	22 9	3 8	23 21	2 0	16 49	3 37	23 26	1 1	20 48	0 40	12 21	2 16	12 24	0 25	22 3	0 21	10 51	9 45	23 36	23 36	8 52	5 24	6 14	
T 5	22 21	23 54	2 1	23 0	1 58	17 4	3 35	23 20	1 1	20 45	0 40	12 21	2 15	12 24	0 24	22 3	0 21	10 52	9 45	23 36	23 36	8 54	5 24	6 14	
F 6	22 13	24 11	0 48	22 36	1 55	17 18	3 33	23 13	1 1	20 42	0 40	12 21	2 15	12 24	0 24	22 3	0 21	10 52	9 45	23 36	23 36	8 57	5 25	6 15	
S 7	22 4	23 2	0n26	22 11	1 52	17 32	3 31	23 7	1 1	20 39	0 40	12 21	2 15	12 24	0 24	22 4	0 21	10 52	9 45	23 36	23 36	8 59	5 25	6 15	
S 8	21 55	20 36	1 38	21 44	1 47	17 45	3 28	23 0	1 2	20 36	0 40	12 22	2 14	12 24	0 24	22 4	0 21	10 52	9 45	23 36	23 36	9 2	5 26	6 15	
M 9	21 45	17 9	2 43	21 16	1 43	17 59	3 26	22 52	1 2	20 33	0 40	12 22	2 14	12 24	0 24	22 4	0 21	10 52	9 45	23 36	23 36	9 4	5 27	6 16	
T 10	21 35	12 57	3 38	20 45	1 37	18 12	3 23	22 45	1 2	20 29	0 40	12 22	2 14	12 24	0 24	22 4	0 21	10 52	9 46	23 36	23 36	9 7	5 27	6 16	
W11	21 24	8 18	4 22	20 13	1 31	18 25	3 21	22 37	1 2	20 26	0 41	12 23	2 14	12 24	0 24	22 5	0 21	10 53	9 46	23 36	23 36	9 9	5 28	6 16	
T 12	21 13	3 24	4 53	19 40	1 24	18 38	3 18	22 29	1 2	20 23	0 41	12 23	2 13	12 24	0 24	22 5	0 21	10 53	9 46	23 36	23 36	9 12	5 29	6 17	
F 13	21 2	1n32	5 10	19 5	1 17	18 50	3 15	22 21	1 3	20 20	0 41	12 24	2 13	12 24	0 24	22 5	0 21	10 53	9 46	23 36	23 36	9 14	5 30	6 17	
S 14	20 50	6 21	5 13	18 29	1 8	19 2	3 12	22 13	1 3	20 17	0 41	12 24	2 13	12 25	0 24	22 5	0 21	10 53	9 46	23 36	23 36	9 17	5 31	6 17	
S 15	20 38	10 55	5 3	17 52	0 59	19 14	3 9	22 4	1 3	20 13	0 41	12 25	2 12	12 25	0 24	22 6	0 21	10 53	9 46	23 36	23 36	9 19	5 31	6 18	
M16	20 26	15 4	4 40	17 14	0 49	19 25	3 6	21 55	1 3	20 10	0 41	12 26	2 12	12 25	0 24	22 6	0 21	10 53	9 47	23 36	23 36	9 22	5 32	6 18	
T 17	20 13	18 39	4 5	16 36	0 38	19 36	3 3	21 46	1 3	20 7	0 41	12 26	2 12	12 25	0 24	22 6	0 21	10 53	9 47	23 36	23 36	9 24	5 33	6 18	
W18	19 59	21 30	3 18	15 56	0 27	19 47	3 0	21 36	1 4	20 3	0 41	12 27	2 11	12 25	0 24	22 6	0 21	10 53	9 47	23 36	23 36	9 27	5 34	6 19	
T 19	19 46	23 25	2 22	15 17	0 15	19 57	2 57	21 26	1 4	20 0	0 41	12 28	2 11	12 25	0 24	22 6	0 21	10 53	9 47	23 36	23 36	9 29	5 35	6 19	
F 20	19 32	24 12	1 17	14 38	0 1	20 7	2 53	21 16	1 4	19 57	0 41	12 28	2 11	12 26	0 24	22 7	0 21	10 53	9 47	23 36	23 36	9 32	5 37	6 19	
S 21	19 17	23 43	0 7	14 0	0n12	20 16	2 50	21 6	1 4	19 53	0 41	12 29	2 10	12 26	0 24	22 7	0 21	10 54	9 48	23 36	23 36	9 34	5 38	6 19	
S 22	19 3	21 52	1s 6	13 22	0 27	20 25	2 46	20 56	1 4	19 50	0 41	12 30	2 10	12 26	0 24	22 7	0 21	10 54	9 48	23 36	23 36	9 37	5 39	6 19	
M23	18 48	18 42	2 16	12 46	0 42	20 33	2 43	20 45	1 4	19 46	0 41	12 31	2 10	12 26	0 24	22 7	0 21	10 54	9 48	23 36	23 36	9 39	5 40	6 20	
T 24	18 32	14 23	3 20	12 12	0 57	20 41	2 39	20 34	1 4	19 43	0 42	12 32	2 10	12 27	0 24	22 8	0 21	10 54	9 48	23 36	23 36	9 42	5 41	6 20	
W25	18 17	9 11	4 13	11 40	1 13	20 49	2 35	20 23	1 4	19 39	0 42	12 33	2 9	12 27	0 24	22 8	0 21	10 54	9 48	23 36	23 36	9 44	5 43	6 20	
T 26	18 1	3 26	4 50	11 10	1 29	20 56	2 31	20 12	1 5	19 36	0 42	12 34	2 9	12 27	0 24	22 8	0 21	10 54	9 49	23 36	23 36	9 47	5 44	6 20	
F 27	17 44	2s31	5 8	10 43	1 46	21 3	2 28	20 0	1 5	19 33	0 42	12 35	2 9	12 28	0 24	22 8	0 21	10 54	9 49	23 36	23 36	9 49	5 45	6 20	
S 28	17 28	8 19	5 6	10 20	2 2	21 9	2 24	19 48	1 5	19 29	0 42	12 36	2 8	12 28	0 24	22 8	0 21	10 54	9 49	23 36	23 36	9 51	5 47	6 20	
S 29	17 11	13 36	4 45	10 0	2 17	21 14	2 20	19 36	1 5	19 25	0 42	12 37	2 8	12 29	0 24	22 9	0 21	10 54	9 49	23 36	23 36	9 54	5 48	6 21	
M30	16 53	18 4	4 6	9 45	2 33	21 19	2 16	19 24	1 5	19 22	0 42	12 38	2 8	12 29	0 24	22 9	0 21	10 54	9 49	23 36	23 36	9 56	5 49	6 21	
T 31	16s36	21s26	3s14	9s33	2n47	21s24	2n12	19s12	1s 5	19s18	0s42	12n39	2s 8	12n29	0s24	22n 9	0s21	10s54	9n50	23s36	23s36	9n59	5n51	6s21	

Julian Day Number = 2000108.5, Delta T = 51m24s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'19, Lahiri = 6°38'20 Julian Calendar 1 Jan. 764 == Greg. Calendar 5 Jan. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

FEBRUARY 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 55 38	15♒29'12	5♐29	27°R57	0♑36	9♒43	7♒19	9♉16	3♉48	17°R 6	1♐ 8	0♑22	28♐59	13♈42	29°R13	W 1
T 2	8 59 34	16°29'35	18°59	27♒32	1°43	10°30	7°33	9°19	3°49	17♋ 5	1° 9	0°23	28°56	13°49	29♌ 9	T 2
F 3	9 3 31	17°29'56	2♑16	26°57	2°51	11°17	7°48	9°22	3°51	17° 3	1°10	0°R24	28°53	13°56	29° 4	F 3
S 4	9 7 28	18°30'15	15°21	26°14	4° 0	12° 5	8° 2	9°25	3°52	17° 2	1°11	0°23	28°49	14° 2	29° 0	S 4
S 5	9 11 24	19°30'33	28°15	25°25	5° 8	12°52	8°16	9°29	3°53	17° 1	1°12	0°19	28°46	14° 9	28°55	S 5
M 6	9 15 21	20°30'49	10♒57	24°30	6°16	13°39	8°30	9°32	3°55	16°59	1°13	0°13	28°43	14°16	28°50	M 6
T 7	9 19 17	21°31'04	23°29	23°31	7°25	14°27	8°44	9°35	3°56	16°58	1°13	0° 5	28°40	14°23	28°46	T 7
W 8	9 23 14	22°31'16	5♓50	22°29	8°33	15°14	8°59	9°39	3°58	16°57	1°14	29♐55	28°37	14°29	28°41	W 8
T 9	9 27 10	23°31'26	18° 2	21°26	9°42	16° 1	9°13	9°42	4° 0	16°55	1°15	29°45	28°33	14°36	28°36	T 9
F 10	9 31 7	24°31'35	0♈ 4	20°24	10°51	16°49	9°27	9°46	4° 1	16°54	1°15	29°34	28°30	14°43	28°32	F 10
S 11	9 35 3	25°31'41	12° 0	19°23	12° 0	17°36	9°41	9°50	4° 3	16°53	1°16	29°25	28°27	14°50	28°27	S 11
S 12	9 39 0	26°31'45	23°51	18°26	13° 9	18°23	9°55	9°54	4° 5	16°51	1°17	29°18	28°24	14°56	28°22	S 12
M13	9 42 57	27°31'47	5♉42	17°32	14°18	19°10	10° 9	9°58	4° 6	16°50	1°17	29°13	28°21	15° 3	28°17	M13
T 14	9 46 53	28°31'47	17°36	16°43	15°28	19°58	10°23	10° 2	4° 8	16°49	1°18	29°10	28°18	15°10	28°13	T 14
W15	9 50 50	29°31'44	29°38	16° 1	16°37	20°45	10°37	10° 6	4°10	16°48	1°18	29°D 9	28°14	15°16	28° 8	W15
T 16	9 54 46	0♓31'40	11♊54	15°24	17°46	21°32	10°51	10°10	4°12	16°47	1°19	29°10	28°11	15°23	28° 3	T 16
F 17	9 58 43	1°31'33	24°29	14°53	18°56	22°19	11° 5	10°15	4°14	16°46	1°19	29°R10	28° 8	15°30	27°58	F 17
S 18	10 2 39	2°31'24	7♋27	14°29	20° 6	23° 6	11°19	10°19	4°16	16°45	1°20	29°10	28° 5	15°37	27°54	S 18
S 19	10 6 36	3°31'13	20°52	14°12	21°15	23°54	11°33	10°23	4°18	16°44	1°20	29° 8	28° 2	15°43	27°49	S 19
M20	10 10 32	4°30'59	4♌46	14° 1	22°25	24°41	11°47	10°28	4°20	16°42	1°20	29° 4	27°59	15°50	27°44	M20
T 21	10 14 29	5°30'43	19° 6	13°D57	23°35	25°28	12° 1	10°33	4°22	16°41	1°21	28°57	27°55	15°57	27°39	T 21
W22	10 18 26	6°30'25	3♍50	13°58	24°45	26°15	12°14	10°37	4°24	16°41	1°21	28°47	27°52	16° 3	27°35	W22
T 23	10 22 22	7°30'05	18°48	14° 6	25°55	27° 2	12°28	10°42	4°27	16°40	1°21	28°37	27°49	16°10	27°30	T 23
F 24	10 26 19	8°29'42	3♎52	14°19	27° 5	27°49	12°42	10°47	4°29	16°39	1°21	28°27	27°46	16°17	27°25	F 24
S 25	10 30 15	9°29'18	18°52	14°38	28°15	28°36	12°55	10°52	4°31	16°38	1°21	28°18	27°43	16°24	27°21	S 25
S 26	10 34 12	10°28'52	3♏39	15° 1	29°26	29°23	13° 9	10°57	4°33	16°37	1°22	28°11	27°39	16°30	27°16	S 26
M27	10 38 8	11°28'25	18° 7	15°29	0♒36	0♓10	13°23	11° 3	4°36	16°36	1°22	28° 6	27°36	16°37	27°12	M27
T 28	10 42 5	12°27'55	2♐13	16° 2	1°46	0°57	13°36	11° 8	4°38	16°35	1°22	28° 5	27°33	16°44	27° 7	T 28
W29	10 46 1	13♓27'24	15♐56	16♒39	2♒57	1♓44	13♒49	11♉13	4♉41	16♋34	1°R22	28°D 4	27♐30	16♈50	27♌ 3	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s18	23s30	2s11	9s26	3n 0	21s28	2n 8	18s59	1s 5	19s15	0s42	12n40	2s 7	12n30	0s24	22n 9	0s21	10s54	9n50	23s36	23s36	10n 1	5n52	6s21
T 2	16 0	24 9	1 1	9 24	3 13	21 31	2 4	18 46	1 5	19 11	0 42	12 41	2 7	12 30	0 24	22 9	0 21	10 54	9 50	23 36	23 36	10 4	5 54	6 21
F 3	15 42	23 25	0n10	9 26	3 23	21 34	2 0	18 33	1 5	19 8	0 42	12 43	2 7	12 31	0 24	22 10	0 21	10 54	9 50	23 36	23 36	10 6	5 55	6 21
S 4	15 23	21 23	1 20	9 32	3 32	21 37	1 56	18 20	1 5	19 4	0 43	12 44	2 6	12 31	0 24	22 10	0 21	10 53	9 51	23 36	23 36	10 9	5 57	6 21
S 5	15 4	18 18	2 24	9 42	3 39	21 38	1 52	18 6	1 5	19 0	0 43	12 45	2 6	12 32	0 24	22 10	0 21	10 53	9 51	23 36	23 36	10 11	5 58	6 21
M 6	14 45	14 23	3 20	9 55	3 44	21 40	1 48	17 53	1 5	18 57	0 43	12 46	2 6	12 32	0 24	22 10	0 21	10 53	9 51	23 36	23 36	10 13	6 0	6 21
T 7	14 26	9 55	4 6	10 12	3 47	21 40	1 43	17 39	1 5	18 53	0 43	12 48	2 6	12 33	0 24	22 10	0 21	10 53	9 51	23 36	23 36	10 16	6 2	6 21
W 8	14 6	5 7	4 39	10 31	3 48	21 40	1 39	17 25	1 5	18 49	0 43	12 49	2 5	12 33	0 24	22 11	0 21	10 53	9 51	23 36	23 36	10 18	6 3	6 21
T 9	13 46	0 11	4 59	10 53	3 46	21 40	1 35	17 11	1 5	18 46	0 43	12 51	2 5	12 34	0 23	22 11	0 21	10 53	9 52	23 36	23 35	10 21	6 5	6 21
F 10	13 26	4n41	5 5	11 16	3 42	21 39	1 31	16 56	1 5	18 42	0 43	12 52	2 5	12 35	0 23	22 11	0 21	10 53	9 52	23 36	23 35	10 23	6 7	6 21
S 11	13 6	9 20	4 58	11 41	3 37	21 37	1 27	16 42	1 5	18 38	0 43	12 53	2 4	12 35	0 23	22 11	0 20	10 53	9 52	23 36	23 35	10 25	6 8	6 21
S 12	12 45	13 37	4 38	12 5	3 29	21 34	1 23	16 27	1 5	18 35	0 43	12 55	2 4	12 36	0 23	22 11	0 20	10 53	9 52	23 36	23 35	10 28	6 10	6 21
M13	12 25	17 22	4 6	12 30	3 20	21 32	1 18	16 12	1 5	18 31	0 44	12 56	2 4	12 36	0 23	22 12	0 20	10 53	9 53	23 36	23 35	10 30	6 12	6 20
T 14	12 4	20 26	3 23	12 55	3 10	21 28	1 14	15 57	1 5	18 27	0 44	12 58	2 4	12 37	0 23	22 12	0 20	10 53	9 53	23 36	23 35	10 33	6 14	6 20
W15	11 43	22 40	2 31	13 18	2 58	21 24	1 10	15 42	1 5	18 23	0 44	12 59	2 3	12 38	0 23	22 12	0 20	10 52	9 53	23 36	23 35	10 35	6 15	6 20
T 16	11 22	23 52	1 31	13 41	2 46	21 19	1 6	15 27	1 5	18 20	0 44	13 1	2 3	12 38	0 23	22 12	0 20	10 52	9 53	23 36	23 35	10 37	6 17	6 20
F 17	11 0	23 54	0 25	14 3	2 33	21 14	1 2	15 11	1 5	18 16	0 44	13 3	2 3	12 39	0 23	22 12	0 20	10 52	9 54	23 36	23 35	10 40	6 19	6 20
S 18	10 39	22 39	0s44	14 23	2 19	21 8	0 58	14 56	1 5	18 12	0 44	13 4	2 3	12 40	0 23	22 12	0 20	10 52	9 54	23 36	23 35	10 42	6 21	6 20
S 19	10 17	20 6	1 53	14 41	2 5	21 2	0 53	14 40	1 5	18 9	0 44	13 6	2 2	12 40	0 23	22 12	0 20	10 52	9 54	23 36	23 35	10 45	6 22	6 19
M20	9 55	16 20	2 57	14 58	1 51	20 55	0 49	14 24	1 5	18 5	0 44	13 8	2 2	12 41	0 23	22 13	0 20	10 52	9 54	23 36	23 35	10 47	6 24	6 19
T 21	9 33	11 30	3 53	15 13	1 37	20 47	0 45	14 8	1 5	18 1	0 45	13 9	2 2	12 42	0 23	22 13	0 20	10 51	9 55	23 36	23 35	10 49	6 26	6 19
W22	9 11	5 55	4 34	15 26	1 23	20 39	0 41	13 52	1 5	17 57	0 45	13 11	2 2	12 43	0 23	22 13	0 20	10 51	9 55	23 36	23 35	10 52	6 28	6 19
T 23	8 49	0s 6	4 58	15 37	1 9	20 30	0 37	13 36	1 5	17 53	0 45	13 13	2 1	12 43	0 23	22 13	0 20	10 51	9 55	23 36	23 35	10 54	6 30	6 18
F 24	8 26	6 8	5 1	15 46	0 55	20 20	0 33	13 19	1 5	17 50	0 45	13 15	2 1	12 44	0 23	22 13	0 20	10 51	9 55	23 35	23 35	10 56	6 31	6 18
S 25	8 4	11 47	4 43	15 54	0 41	20 10	0 29	13 3	1 5	17 46	0 45	13 16	2 1	12 45	0 23	22 13	0 20	10 51	9 56	23 35	23 35	10 59	6 33	6 18
S 26	7 41	16 40	4 7	16 0	0 28	20 0	0 25	12 46	1 4	17 42	0 45	13 18	2 1	12 46	0 23	22 13	0 20	10 50	9 56	23 35	23 35	11 1	6 35	6 18
M27	7 18	20 27	3 15	16 3	0 15	19 49	0 21	12 29	1 4	17 38	0 45	13 20	2 0	12 47	0 23	22 14	0 20	10 50	9 56	23 35	23 35	11 3	6 37	6 17
T 28	6 56	22 54	2 12	16 5	0 3	19 37	0 17	12 12	1 4	17 35	0 45	13 22	2 0	12 47	0 23	22 14	0 20	10 50	9 56	23 35	23 35	11 6	6 39	6 17
W29	6s33	23s55	1s 4	16s 6	0s 9	19s25	0n14	11s56	1s 4	17s31	0s46	13n24	2s 0	12n48	0s23	22n14	0s20	10s50	9n56	23s35	23s35	11n 8	6n41	6s17

Julian Day Number = 2000139.5, Delta T = 51m23s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'23, Lahiri = 6°38'24 Julian Calendar 1 Feb. 764 == Greg. Calendar 5 Feb. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

MARCH 764 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 49 58	14♓26'51	29♐19	17♒20	4♒ 7	2♓31	14♒ 3	11♉18	4♉43	16°R34	1°R22	28°R 4	27♐27	16♈57	26°R58	T 1
F 2	10 53 54	15°26'16	12♑23	18° 5	5°18	3°18	14°16	11°24	4°46	16♋33	1♐22	28♐ 4	27°24	17° 4	26♌54	F 2
S 3	10 57 51	16°25'39	25°11	18°53	6°29	4° 5	14°30	11°29	4°48	16°32	1°22	28° 1	27°20	17°11	26°50	S 3
S 4	11 1 48	17°25'00	7♒47	19°45	7°39	4°52	14°43	11°35	4°51	16°32	1°21	27°56	27°17	17°17	26°45	S 4
M 5	11 5 44	18°24'20	20°12	20°39	8°50	5°38	14°56	11°41	4°53	16°31	1°21	27°47	27°14	17°24	26°41	M 5
T 6	11 9 41	19°23'37	2♓29	21°37	10° 1	6°25	15° 9	11°47	4°56	16°30	1°21	27°36	27°11	17°31	26°37	T 6
W 7	11 13 37	20°22'52	14°38	22°37	11°12	7°12	15°22	11°52	4°59	16°30	1°21	27°23	27° 8	17°37	26°33	W 7
T 8	11 17 34	21°22'06	26°40	23°40	12°23	7°59	15°35	11°58	5° 1	16°29	1°21	27° 8	27° 4	17°44	26°29	T 8
F 9	11 21 30	22°21'17	8♈37	24°46	13°34	8°45	15°48	12° 4	5° 4	16°29	1°20	26°54	27° 1	17°51	26°25	F 9
S 10	11 25 27	23°20'26	20°30	25°54	14°45	9°32	16° 1	12°10	5° 7	16°28	1°20	26°41	26°58	17°58	26°21	S 10
S 11	11 29 23	24°19'32	2♉20	27° 4	15°56	10°19	16°14	12°16	5°10	16°28	1°20	26°30	26°55	18° 4	26°17	S 11
M12	11 33 20	25°18'37	14°10	28°16	17° 7	11° 5	16°27	12°22	5°13	16°27	1°19	26°22	26°52	18°11	26°13	M12
T 13	11 37 17	26°17'39	26° 4	29°31	18°18	11°52	16°39	12°29	5°15	16°27	1°19	26°17	26°49	18°18	26° 9	T 13
W14	11 41 13	27°16'39	8♊ 5	0♓47	19°29	12°38	16°52	12°35	5°18	16°27	1°19	26°15	26°45	18°24	26° 6	W14
T 15	11 45 10	28°15'36	20°18	2° 6	20°40	13°25	17° 4	12°41	5°21	16°26	1°18	26°14	26°42	18°31	26° 2	T 15
F 16	11 49 6	29°14'32	2♋49	3°26	21°52	14°11	17°17	12°48	5°24	16°26	1°18	26°14	26°39	18°38	25°59	F 16
S 17	11 53 3	0♈13'25	15°42	4°48	23° 3	14°58	17°29	12°54	5°27	16°26	1°17	26°13	26°36	18°45	25°55	S 17
S 18	11 56 59	1°12'15	29° 2	6°12	24°14	15°44	17°42	13° 1	5°30	16°26	1°16	26°11	26°33	18°51	25°52	S 18
M19	12 0 56	2°11'03	12♌52	7°38	25°26	16°30	17°54	13° 7	5°33	16°26	1°16	26° 7	26°30	18°58	25°49	M19
T 20	12 4 52	3° 9'49	27°11	9° 6	26°37	17°17	18° 6	13°14	5°36	16°25	1°15	26° 0	26°26	19° 5	25°46	T 20
W21	12 8 49	4° 8'32	11♍58	10°35	27°48	18° 3	18°18	13°20	5°39	16°25	1°15	25°50	26°23	19°11	25°42	W21
T 22	12 12 45	5° 7'14	27° 5	12° 6	29° 0	18°49	18°30	13°27	5°42	16°25	1°14	25°40	26°20	19°18	25°39	T 22
F 23	12 16 42	6° 5'53	12♎23	13°39	0♓11	19°35	18°42	13°34	5°46	16°25	1°13	25°29	26°17	19°25	25°37	F 23
S 24	12 20 39	7° 4'30	27°39	15°13	1°23	20°21	18°54	13°41	5°49	16°D25	1°12	25°19	26°14	19°32	25°34	S 24
S 25	12 24 35	8° 3'06	12♏44	16°49	2°35	21° 8	19° 6	13°48	5°52	16°25	1°12	25°12	26°10	19°38	25°31	S 25
M26	12 28 32	9° 1'40	27°29	18°27	3°46	21°54	19°18	13°54	5°55	16°25	1°11	25° 7	26° 7	19°45	25°28	M26
T 27	12 32 28	10° 0'12	11♐49	20° 6	4°58	22°40	19°29	14° 1	5°58	16°25	1°10	25° 4	26° 4	19°52	25°26	T 27
W28	12 36 25	10°58'42	25°41	21°47	6° 9	23°26	19°41	14° 8	6° 1	16°25	1° 9	25°D 4	26° 1	19°58	25°23	W28
T 29	12 40 21	11°57'11	9♑ 7	23°29	7°21	24°12	19°52	14°15	6° 5	16°26	1° 8	25°R 4	25°58	20° 5	25°21	T 29
F 30	12 44 18	12°55'38	22°10	25°14	8°33	24°58	20° 3	14°23	6° 8	16°26	1° 7	25° 4	25°55	20°12	25°19	F 30
S 31	12 48 14	13♈54'03	4♒53	27♓ 0	9♓45	25♓43	20♒15	14♉30	6♉11	16♋26	1♐ 7	25♐ 2	25♐51	20♈19	25♌17	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s10	23s29	0n 7	16s 4	0s21	19s12	0n10	11s38	1s 4	17s27	0s46	13n26	2s 0	12n49	0s23	22n14	0s20	10s50	9n57	23s35	23s34	11n11	6n42	6s16
F 2	5 47	21 46	1 15	16 1	0 32	18 58	0 6	11 21	1 4	17 23	0 46	13 28	1 59	12 50	0 23	22 14	0 20	10 49	9 57	23 35	23 34	11 13	6 44	6 16
S 3	5 23	18 59	2 18	15 56	0 42	18 44	0 2	11 4	1 4	17 20	0 46	13 29	1 59	12 51	0 23	22 14	0 20	10 49	9 57	23 35	23 34	11 15	6 46	6 15
S 4	5 0	15 20	3 13	15 49	0 52	18 30	0s 1	10 47	1 3	17 16	0 46	13 31	1 59	12 52	0 23	22 14	0 20	10 49	9 57	23 35	23 34	11 18	6 48	6 15
M 5	4 37	11 5	3 58	15 41	1 2	18 15	0 5	10 29	1 3	17 12	0 46	13 33	1 59	12 53	0 23	22 14	0 20	10 49	9 58	23 35	23 34	11 20	6 50	6 15
T 6	4 14	6 26	4 32	15 31	1 11	18 0	0 9	10 12	1 3	17 8	0 46	13 35	1 59	12 54	0 23	22 14	0 20	10 48	9 58	23 35	23 34	11 22	6 52	6 14
W 7	3 50	1 36	4 52	15 19	1 20	17 44	0 12	9 54	1 3	17 5	0 47	13 37	1 58	12 55	0 23	22 15	0 20	10 48	9 58	23 34	23 34	11 24	6 53	6 14
T 8	3 27	3n15	4 59	15 6	1 28	17 27	0 16	9 36	1 3	17 1	0 47	13 39	1 58	12 55	0 23	22 15	0 20	10 48	9 58	23 34	23 34	11 27	6 55	6 13
F 9	3 3	7 56	4 53	14 51	1 36	17 10	0 19	9 18	1 3	16 57	0 47	13 41	1 58	12 56	0 23	22 15	0 20	10 47	9 59	23 34	23 34	11 29	6 57	6 13
S 10	2 40	12 17	4 35	14 35	1 43	16 53	0 22	9 1	1 2	16 53	0 47	13 43	1 58	12 57	0 23	22 15	0 20	10 47	9 59	23 33	23 34	11 31	6 59	6 12
S 11	2 16	16 10	4 4	14 17	1 49	16 35	0 26	8 43	1 2	16 50	0 47	13 45	1 58	12 58	0 23	22 15	0 20	10 47	9 59	23 33	23 34	11 34	7 1	6 12
M12	1 53	19 25	3 23	13 57	1 55	16 16	0 29	8 25	1 2	16 46	0 47	13 47	1 57	12 59	0 23	22 15	0 20	10 47	9 59	23 33	23 34	11 36	7 2	6 11
T 13	1 29	21 52	2 32	13 36	2 1	15 57	0 32	8 7	1 2	16 42	0 48	13 50	1 57	13 0	0 23	22 15	0 20	10 46	9 59	23 33	23 34	11 38	7 4	6 11
W14	1 5	23 21	1 34	13 14	2 6	15 38	0 35	7 48	1 1	16 39	0 48	13 52	1 57	13 1	0 23	22 15	0 20	10 46	10 0	23 33	23 34	11 41	7 6	6 10
T 15	0 42	23 46	0 31	12 50	2 11	15 18	0 38	7 30	1 1	16 35	0 48	13 54	1 57	13 2	0 23	22 15	0 20	10 46	10 0	23 33	23 33	11 43	7 7	6 10
F 16	0 18	22 59	0s35	12 24	2 15	14 58	0 41	7 12	1 1	16 31	0 48	13 56	1 57	13 3	0 23	22 15	0 20	10 45	10 0	23 33	23 33	11 45	7 9	6 9
S 17	0n 5	21 0	1 41	11 57	2 18	14 37	0 44	6 54	1 1	16 28	0 48	13 58	1 56	13 4	0 23	22 15	0 20	10 45	10 0	23 33	23 33	11 48	7 11	6 9
S 18	0 29	17 49	2 44	11 29	2 21	14 16	0 47	6 35	1 1	16 24	0 48	14 0	1 56	13 5	0 23	22 15	0 20	10 45	10 0	23 33	23 33	11 50	7 12	6 8
M19	0 52	13 33	3 40	10 59	2 24	13 55	0 50	6 17	1 0	16 20	0 49	14 2	1 56	13 6	0 23	22 15	0 20	10 45	10 1	23 32	23 33	11 52	7 14	6 7
T 20	1 16	8 24	4 24	10 28	2 26	13 33	0 53	5 59	1 0	16 17	0 49	14 4	1 56	13 7	0 23	22 15	0 20	10 44	10 1	23 32	23 33	11 54	7 16	6 7
W21	1 39	2 37	4 52	9 55	2 28	13 11	0 56	5 40	1 0	16 13	0 49	14 7	1 56	13 8	0 23	22 15	0 20	10 44	10 1	23 32	23 33	11 57	7 17	6 6
T 22	2 3	3s25	5 1	9 21	2 29	12 48	0 58	5 22	0 59	16 10	0 49	14 9	1 55	13 9	0 23	22 15	0 20	10 44	10 1	23 32	23 33	11 59	7 19	6 6
F 23	2 26	9 20	4 48	8 46	2 29	12 25	1 1	5 3	0 59	16 6	0 49	14 11	1 55	13 11	0 23	22 15	0 20	10 43	10 1	23 31	23 33	12 1	7 20	6 5
S 24	2 50	14 40	4 15	8 9	2 29	12 2	1 3	4 45	0 59	16 2	0 49	14 13	1 55	13 12	0 23	22 15	0 20	10 43	10 2	23 31	23 33	12 3	7 22	6 4
S 25	3 13	19 0	3 24	7 31	2 29	11 39	1 6	4 26	0 59	15 59	0 50	14 15	1 55	13 13	0 22	22 16	0 20	10 43	10 2	23 31	23 33	12 6	7 23	6 4
M26	3 36	22 0	2 20	6 52	2 28	11 15	1 8	4 8	0 58	15 55	0 50	14 18	1 55	13 14	0 22	22 16	0 20	10 42	10 2	23 30	23 32	12 8	7 25	6 3
T 27	3 59	23 30	1 10	6 11	2 26	10 50	1 10	3 49	0 58	15 52	0 50	14 20	1 55	13 15	0 22	22 16	0 20	10 42	10 2	23 30	23 32	12 10	7 26	6 2
W28	4 22	23 28	0n 3	5 29	2 24	10 26	1 12	3 30	0 58	15 48	0 50	14 22	1 54	13 16	0 22	22 16	0 19	10 42	10 2	23 30	23 32	12 12	7 28	6 2
T 29	4 45	22 3	1 14	4 46	2 21	10 1	1 14	3 12	0 57	15 45	0 50	14 24	1 54	13 17	0 22	22 16	0 19	10 41	10 2	23 30	23 32	12 15	7 29	6 1
F 30	5 8	19 29	2 18	4 1	2 18	9 36	1 16	2 53	0 57	15 42	0 51	14 27	1 54	13 18	0 22	22 16	0 19	10 41	10 3	23 30	23 32	12 17	7 31	6 0
S 31	5n31	16s 2	3n15	3s16	2s15	9s11	1s18	2s35	0s57	15s38	0s51	14n29	1s54	13n19	0s22	22n16	0s19	10s41	10n 3	23s30	23s32	12n19	7n32	6s 0

Julian Day Number = 2000168.5, Delta T = 51m23s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'27, Lahiri = 6°38'28 Julian Calendar 1 March 764 == Greg. Calendar 5 March 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

APRIL 764 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 11	14♈52'27	17♒20	28♓47	10♓56	26♓29	20♒26	14♉37	6♉14	16♋26	1°R 6	24°R58	25♐48	20♈25	25°R15	S 1
M 2	12 56 8	15°50'49	29°35	0♈37	12° 8	27°15	20°37	14°44	6°18	16°27	1♐ 5	24♐51	25°45	20°32	25♌13	M 2
T 3	13 0 4	16°49'09	11♓42	2°27	13°20	28° 1	20°48	14°51	6°21	16°27	1° 4	24°41	25°42	20°39	25°11	T 3
W 4	13 4 1	17°47'27	23°41	4°20	14°32	28°47	20°59	14°58	6°24	16°27	1° 3	24°30	25°39	20°45	25° 9	W 4
T 5	13 7 57	18°45'44	5♈36	6°14	15°44	29°32	21°10	15° 6	6°28	16°28	1° 2	24°17	25°36	20°52	25° 7	T 5
F 6	13 11 54	19°43'59	17°29	8°10	16°56	0♈18	21°20	15°13	6°31	16°28	1° 0	24° 5	25°32	20°59	25° 6	F 6
S 7	13 15 50	20°42'12	29°19	10° 8	18° 8	1° 3	21°31	15°20	6°35	16°28	0°59	23°54	25°29	21° 5	25° 4	S 7
S 8	13 19 47	21°40'23	11♉10	12° 7	19°20	1°49	21°41	15°28	6°38	16°29	0°58	23°45	25°26	21°12	25° 3	S 8
M 9	13 23 43	22°38'33	23° 3	14° 8	20°32	2°34	21°52	15°35	6°41	16°29	0°57	23°38	25°23	21°19	25° 2	M 9
T 10	13 27 40	23°36'41	5♊ 1	16°11	21°44	3°20	22° 2	15°43	6°45	16°30	0°56	23°33	25°20	21°26	25° 1	T 10
W11	13 31 37	24°34'46	17° 6	18°15	22°56	4° 5	22°12	15°50	6°48	16°31	0°55	23°32	25°16	21°32	25° 0	W11
T 12	13 35 33	25°32'50	29°22	20°20	24° 8	4°50	22°22	15°58	6°52	16°31	0°54	23°D32	25°13	21°39	24°59	T 12
F 13	13 39 30	26°30'52	11♋53	22°27	25°20	5°36	22°32	16° 5	6°55	16°32	0°52	23°32	25°10	21°46	24°58	F 13
S 14	13 43 26	27°28'52	24°44	24°34	26°32	6°21	22°42	16°13	6°58	16°33	0°51	23°R33	25° 7	21°52	24°58	S 14
S 15	13 47 23	28°26'50	7♌59	26°43	27°44	7° 6	22°51	16°21	7° 2	16°33	0°50	23°33	25° 4	21°59	24°57	S 15
M16	13 51 19	29°24'46	21°41	28°53	28°56	7°51	23° 1	16°28	7° 5	16°34	0°48	23°30	25° 1	22° 6	24°57	M16
T 17	13 55 16	0♉22'40	5♍51	1♉ 3	0♈ 8	8°36	23°10	16°36	7° 9	16°35	0°47	23°26	24°57	22°13	24°56	T 17
W18	13 59 12	1°20'32	20°28	3°13	1°20	9°21	23°20	16°43	7°12	16°36	0°46	23°20	24°54	22°19	24°56	W18
T 19	14 3 9	2°18'23	5♎27	5°24	2°32	10° 6	23°29	16°51	7°16	16°36	0°44	23°13	24°51	22°26	24°D56	T 19
F 20	14 7 6	3°16'11	20°40	7°34	3°45	10°51	23°38	16°59	7°19	16°37	0°43	23° 6	24°48	22°33	24°56	F 20
S 21	14 11 2	4°13'58	5♏58	9°44	4°57	11°36	23°47	17° 7	7°23	16°38	0°42	22°59	24°45	22°39	24°56	S 21
S 22	14 14 59	5°11'44	21° 8	11°53	6° 9	12°21	23°56	17°14	7°26	16°39	0°40	22°54	24°41	22°46	24°56	S 22
M23	14 18 55	6° 9'29	6♐ 1	14° 2	7°21	13° 6	24° 5	17°22	7°30	16°40	0°39	22°50	24°38	22°53	24°57	M23
T 24	14 22 52	7° 7'12	20°31	16° 8	8°33	13°50	24°13	17°30	7°33	16°41	0°38	22°D49	24°35	23° 0	24°57	T 24
W25	14 26 48	8° 4'54	4♑33	18°14	9°46	14°35	24°22	17°38	7°37	16°42	0°36	22°50	24°32	23° 6	24°58	W25
T 26	14 30 45	9° 2'34	18° 8	20°17	10°58	15°20	24°30	17°45	7°40	16°43	0°35	22°51	24°29	23°13	24°58	T 26
F 27	14 34 41	10° 0'14	1♒16	22°19	12°10	16° 4	24°38	17°53	7°44	16°44	0°33	22°52	24°26	23°20	24°59	F 27
S 28	14 38 38	10°57'52	14° 2	24°18	13°23	16°49	24°46	18° 1	7°47	16°45	0°32	22°R52	24°22	23°26	25° 0	S 28
S 29	14 42 35	11°55'30	26°29	26°15	14°35	17°33	24°54	18° 9	7°51	16°46	0°30	22°51	24°19	23°33	25° 1	S 29
M30	14 46 31	12♉53'06	8♓42	28♉10	15♈47	18♈18	25♒ 2	18♉17	7♉54	16♋48	0♐29	22♐48	24♐16	23♈40	25♌ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n54	11s56	4n 0	2s29	2s10	8s45	1s20	2s16	0s56	15s35	0s51	14n31	1s54	13n20	0s22	22n16	0s19	10s40	10n 3	23s30	23s32	12n21	7n33	5s59
M 2	6 17	7 25	4 34	1 41	2 6	8 19	1 22	1 57	0 56	15 31	0 51	14 33	1 54	13 21	0 22	22 16	0 19	10 40	10 3	23 30	23 32	12 24	7 35	5 58
T 3	6 39	2 41	4 54	0 51	2 0	7 53	1 24	1 39	0 56	15 28	0 51	14 36	1 54	13 23	0 22	22 16	0 19	10 40	10 3	23 29	23 32	12 26	7 36	5 57
W 4	7 2	2n 6	5 2	0 1	1 55	7 26	1 25	1 20	0 55	15 25	0 52	14 38	1 53	13 24	0 22	22 15	0 19	10 39	10 3	23 29	23 32	12 28	7 37	5 57
T 5	7 24	6 46	4 56	0n50	1 49	7 0	1 27	1 1	0 55	15 22	0 52	14 40	1 53	13 25	0 22	22 15	0 19	10 39	10 4	23 28	23 31	12 30	7 38	5 56
F 6	7 46	11 10	4 38	1 42	1 42	6 33	1 29	0 43	0 54	15 18	0 52	14 42	1 53	13 26	0 22	22 15	0 19	10 39	10 4	23 28	23 31	12 32	7 40	5 55
S 7	8 8	15 9	4 7	2 36	1 35	6 6	1 30	0 24	0 54	15 15	0 52	14 45	1 53	13 27	0 22	22 15	0 19	10 38	10 4	23 27	23 31	12 35	7 41	5 55
S 8	8 30	18 32	3 26	3 30	1 27	5 39	1 31	0 6	0 54	15 12	0 52	14 47	1 53	13 28	0 22	22 15	0 19	10 38	10 4	23 27	23 31	12 37	7 42	5 54
M 9	8 52	21 10	2 35	4 24	1 19	5 12	1 33	0n13	0 53	15 9	0 53	14 49	1 53	13 29	0 22	22 15	0 19	10 38	10 4	23 27	23 31	12 39	7 43	5 53
T 10	9 14	22 52	1 37	5 20	1 10	4 44	1 34	0 31	0 53	15 5	0 53	14 51	1 53	13 30	0 22	22 15	0 19	10 37	10 4	23 26	23 31	12 41	7 44	5 52
W11	9 35	23 32	0 34	6 16	1 1	4 16	1 35	0 50	0 52	15 2	0 53	14 54	1 52	13 32	0 22	22 15	0 19	10 37	10 4	23 26	23 31	12 43	7 45	5 52
T 12	9 56	23 5	0s31	7 12	0 52	3 49	1 36	1 8	0 52	14 59	0 53	14 56	1 52	13 33	0 22	22 15	0 19	10 37	10 4	23 26	23 31	12 46	7 46	5 51
F 13	10 18	21 27	1 37	8 8	0 42	3 21	1 37	1 27	0 52	14 56	0 54	14 58	1 52	13 34	0 22	22 15	0 19	10 36	10 4	23 26	23 31	12 48	7 47	5 50
S 14	10 39	18 42	2 39	9 5	0 32	2 53	1 38	1 45	0 51	14 53	0 54	15 1	1 52	13 35	0 22	22 15	0 19	10 36	10 5	23 26	23 30	12 50	7 48	5 49
S 15	11 0	14 56	3 35	10 2	0 22	2 25	1 38	2 4	0 51	14 50	0 54	15 3	1 52	13 36	0 22	22 15	0 19	10 36	10 5	23 26	23 30	12 52	7 49	5 48
M16	11 20	10 15	4 21	10 58	0 11	1 56	1 39	2 22	0 50	14 47	0 54	15 5	1 52	13 37	0 22	22 15	0 19	10 35	10 5	23 26	23 30	12 54	7 50	5 48
T 17	11 41	4 54	4 52	11 54	0 1	1 28	1 40	2 40	0 50	14 44	0 54	15 7	1 52	13 38	0 22	22 15	0 19	10 35	10 5	23 26	23 30	12 57	7 51	5 47
W18	12 1	0s53	5 6	12 49	0n10	1 0	1 40	2 58	0 49	14 42	0 55	15 10	1 52	13 40	0 22	22 15	0 19	10 34	10 5	23 26	23 30	12 59	7 51	5 46
T 19	12 21	6 46	5 0	13 44	0 20	0 31	1 41	3 17	0 49	14 39	0 55	15 12	1 52	13 41	0 22	22 15	0 19	10 34	10 5	23 25	23 30	13 1	7 52	5 45
F 20	12 41	12 19	4 32	14 37	0 31	0 3	1 41	3 35	0 49	14 36	0 55	15 14	1 51	13 42	0 22	22 15	0 19	10 34	10 5	23 25	23 30	13 3	7 53	5 45
S 21	13 1	17 8	3 45	15 29	0 41	0n26	1 41	3 53	0 48	14 33	0 55	15 17	1 51	13 43	0 22	22 15	0 19	10 33	10 5	23 25	23 30	13 5	7 54	5 44
S 22	13 20	20 46	2 42	16 19	0 51	0 54	1 42	4 11	0 48	14 30	0 56	15 19	1 51	13 44	0 22	22 14	0 19	10 33	10 5	23 24	23 29	13 7	7 54	5 43
M23	13 40	22 55	1 30	17 8	1 1	1 23	1 42	4 29	0 47	14 28	0 56	15 21	1 51	13 45	0 22	22 14	0 19	10 33	10 5	23 24	23 29	13 9	7 55	5 42
T 24	13 59	23 28	0 13	17 54	1 11	1 51	1 42	4 47	0 47	14 25	0 56	15 23	1 51	13 46	0 22	22 14	0 19	10 33	10 5	23 24	23 29	13 12	7 56	5 41
W25	14 18	22 28	1n 3	18 39	1 20	2 20	1 42	5 5	0 46	14 22	0 56	15 26	1 51	13 48	0 22	22 14	0 19	10 32	10 5	23 24	23 29	13 14	7 56	5 41
T 26	14 36	20 10	2 13	19 21	1 28	2 48	1 42	5 22	0 46	14 20	0 57	15 28	1 51	13 49	0 22	22 14	0 19	10 32	10 5	23 24	23 29	13 16	7 57	5 40
F 27	14 55	16 52	3 13	20 1	1 36	3 17	1 42	5 40	0 45	14 17	0 57	15 30	1 51	13 50	0 22	22 14	0 19	10 32	10 5	23 24	23 29	13 18	7 57	5 39
S 28	15 13	12 52	4 2	20 38	1 43	3 45	1 41	5 58	0 45	14 15	0 57	15 32	1 51	13 51	0 22	22 14	0 19	10 31	10 5	23 24	23 29	13 20	7 58	5 38
S 29	15 31	8 25	4 38	21 14	1 50	4 14	1 41	6 15	0 44	14 12	0 57	15 35	1 51	13 52	0 22	22 14	0 19	10 31	10 5	23 24	23 29	13 22	7 58	5 37
M30	15n49	3s43	5n 1	21n46	1n56	4n42	1s41	6n33	0s44	14s10	0s58	15n37	1s51	13n53	0s22	22n14	0s19	10s31	10n 5	23s24	23s28	13n24	7n58	5s37

Julian Day Number = 2000199.5, Delta T = 51m22s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'32, Lahiri = 6°38'32 Julian Calendar 1 Apr. 764 == Greg. Calendar 5 Apr. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

MAY 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 50 28	13♉50'41	20♓43	0♊ 2	17♈ 0	19♈ 2	25♒ 9	18♉24	7♉58	16♋49	0°R27	22°R44	24♐13	23♈46	25♌ 4	T 1
W 2	14 54 24	14°48'16	2♈39	1°51	18°12	19°46	25°17	18°32	8° 1	16°50	0♐26	22♐38	24°10	23°53	25° 5	W 2
T 3	14 58 21	15°45'49	14°30	3°37	19°25	20°30	25°24	18°40	8° 4	16°51	0°24	22°31	24° 7	24° 0	25° 6	T 3
F 4	15 2 17	16°43'21	26°21	5°21	20°37	21°15	25°31	18°48	8° 8	16°52	0°23	22°25	24° 3	24° 7	25° 8	F 4
S 5	15 6 14	17°40'52	8♉12	7° 1	21°50	21°59	25°38	18°56	8°11	16°54	0°21	22°19	24° 0	24°13	25°10	S 5
S 6	15 10 10	18°38'22	20° 7	8°39	23° 2	22°43	25°45	19° 4	8°15	16°55	0°19	22°14	23°57	24°20	25°12	S 6
M 7	15 14 7	19°35'51	2♊ 7	10°14	24°14	23°27	25°52	19°12	8°18	16°56	0°18	22°10	23°54	24°27	25°13	M 7
T 8	15 18 4	20°33'19	14°13	11°45	25°27	24°11	25°59	19°19	8°22	16°58	0°16	22° 9	23°51	24°33	25°15	T 8
W 9	15 22 0	21°30'46	26°28	13°14	26°40	24°55	26° 5	19°27	8°25	16°59	0°15	22°D 9	23°47	24°40	25°18	W 9
T 10	15 25 57	22°28'11	8♋54	14°39	27°52	25°38	26°11	19°35	8°29	17° 1	0°13	22° 9	23°44	24°47	25°20	T 10
F 11	15 29 53	23°25'36	21°34	16° 2	29° 5	26°22	26°17	19°43	8°32	17° 2	0°12	22°11	23°41	24°53	25°22	F 11
S 12	15 33 50	24°22'59	4♌31	17°21	0♉17	27° 6	26°23	19°51	8°35	17° 4	0°10	22°13	23°38	25° 0	25°25	S 12
S 13	15 37 46	25°20'21	17°47	18°37	1°30	27°50	26°29	19°59	8°39	17° 5	0° 8	22°14	23°35	25° 7	25°27	S 13
M14	15 41 43	26°17'42	1♍25	19°50	2°42	28°33	26°35	20° 6	8°42	17° 7	0° 7	22°R14	23°32	25°14	25°30	M14
T 15	15 45 39	27°15'01	15°26	20°59	3°55	29°17	26°40	20°14	8°45	17° 8	0° 5	22°13	23°28	25°20	25°33	T 15
W16	15 49 36	28°12'19	29°48	22° 5	5° 8	0♉ 0	26°46	20°22	8°49	17°10	0° 4	22°11	23°25	25°27	25°36	W16
T 17	15 53 33	29° 9'37	14♎30	23° 8	6°20	0°44	26°51	20°30	8°52	17°11	0° 2	22° 8	23°22	25°34	25°39	T 17
F 18	15 57 29	0♊ 6'53	29°25	24° 7	7°33	1°27	26°56	20°38	8°55	17°13	0° 0	22° 5	23°19	25°40	25°42	F 18
S 19	16 1 26	1° 4'09	14♏27	25° 2	8°45	2°10	27° 0	20°45	8°59	17°15	29♏59	22° 2	23°16	25°47	25°45	S 19
S 20	16 5 22	2° 1'23	29°25	25°54	9°58	2°54	27° 5	20°53	9° 2	17°16	29°57	22° 1	23°13	25°54	25°48	S 20
M21	16 9 19	2°58'37	14♐13	26°42	11°11	3°37	27° 9	21° 1	9° 5	17°18	29°56	22° 0	23° 9	26° 1	25°52	M21
T 22	16 13 15	3°55'51	28°42	27°26	12°24	4°20	27°14	21° 9	9° 9	17°20	29°54	22°D 0	23° 6	26° 7	25°55	T 22
W23	16 17 12	4°53'04	12♑48	28° 6	13°36	5° 3	27°18	21°16	9°12	17°21	29°52	22° 0	23° 3	26°14	25°59	W23
T 24	16 21 8	5°50'16	26°28	28°42	14°49	5°46	27°22	21°24	9°15	17°23	29°51	22° 1	23° 0	26°21	26° 2	T 24
F 25	16 25 5	6°47'29	9♒43	29°14	16° 2	6°29	27°26	21°32	9°18	17°25	29°49	22° 3	22°57	26°27	26° 6	F 25
S 26	16 29 2	7°44'41	22°33	29°42	17°15	7°12	27°29	21°39	9°21	17°27	29°48	22° 4	22°53	26°34	26°10	S 26
S 27	16 32 58	8°41'52	5♓ 4	0♋ 5	18°28	7°55	27°32	21°47	9°24	17°29	29°46	22°R 4	22°50	26°41	26°14	S 27
M28	16 36 55	9°39'04	17°18	0°24	19°40	8°38	27°36	21°55	9°28	17°30	29°44	22° 4	22°47	26°47	26°18	M28
T 29	16 40 51	10°36'15	29°20	0°39	20°53	9°20	27°39	22° 2	9°31	17°32	29°43	22° 3	22°44	26°54	26°22	T 29
W30	16 44 48	11°33'26	11♈14	0°49	22° 6	10° 3	27°42	22°10	9°34	17°34	29°41	22° 2	22°41	27° 1	26°27	W30
T 31	16 48 44	12♊30'37	23♈ 5	0♋54	23♉19	10♉46	27♒44	22♉17	9♉37	17♋36	29♏40	22♐ 1	22♐38	27♈ 8	26♌31	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 6	1n 3	5n10	22n16	2n 1	5n11	1s40	6n50	0s43	14s 8	0s58	15n39	1s51	13n54	0s22	22n13	0s19	10s30	10n 5	23s24	23s28	13n26	7n59	5s36
W 2	16 23	5 43	5 5	22 43	2 6	5 39	1 40	7 7	0 43	14 5	0 58	15 41	1 50	13 56	0 22	22 13	0 19	10 30	10 5	23 24	23 28	13 29	7 59	5 35
T 3	16 40	10 10	4 48	23 8	2 10	6 7	1 39	7 25	0 42	14 3	0 58	15 44	1 50	13 57	0 22	22 13	0 19	10 30	10 5	23 23	23 28	13 31	7 59	5 34
F 4	16 57	14 14	4 18	23 31	2 13	6 35	1 39	7 42	0 42	14 1	0 59	15 46	1 50	13 58	0 22	22 13	0 19	10 29	10 5	23 23	23 28	13 33	7 59	5 34
S 5	17 13	17 45	3 37	23 51	2 15	7 3	1 38	7 59	0 41	13 59	0 59	15 48	1 50	13 59	0 22	22 13	0 19	10 29	10 5	23 22	23 28	13 35	8 0	5 33
S 6	17 29	20 33	2 46	24 8	2 16	7 31	1 37	8 16	0 41	13 57	0 59	15 50	1 50	14 0	0 22	22 13	0 19	10 29	10 5	23 22	23 28	13 37	8 0	5 32
M 7	17 45	22 28	1 47	24 23	2 17	7 58	1 36	8 33	0 40	13 55	0 59	15 52	1 50	14 1	0 22	22 13	0 19	10 29	10 5	23 22	23 27	13 39	8 0	5 31
T 8	18 0	23 22	0 43	24 36	2 17	8 26	1 35	8 49	0 40	13 53	1 0	15 55	1 50	14 2	0 22	22 12	0 19	10 28	10 5	23 22	23 27	13 41	8 0	5 30
W 9	18 16	23 9	0s24	24 47	2 16	8 53	1 34	9 6	0 39	13 51	1 0	15 57	1 50	14 3	0 22	22 12	0 19	10 28	10 5	23 22	23 27	13 43	8 0	5 30
T 10	18 31	21 47	1 31	24 56	2 14	9 20	1 33	9 23	0 38	13 49	1 0	15 59	1 50	14 5	0 22	22 12	0 19	10 28	10 5	23 22	23 27	13 45	8 0	5 29
F 11	18 45	19 19	2 34	25 3	2 12	9 47	1 32	9 39	0 38	13 47	1 1	16 1	1 50	14 6	0 22	22 12	0 19	10 27	10 5	23 22	23 27	13 47	8 0	5 28
S 12	19 0	15 50	3 32	25 8	2 9	10 14	1 31	9 56	0 37	13 45	1 1	16 3	1 50	14 7	0 22	22 12	0 19	10 27	10 5	23 22	23 27	13 49	8 0	5 27
S 13	19 14	11 29	4 19	25 10	2 4	10 40	1 30	10 12	0 37	13 44	1 1	16 5	1 50	14 8	0 22	22 12	0 18	10 27	10 5	23 22	23 27	13 52	8 0	5 27
M14	19 27	6 28	4 54	25 12	2 0	11 6	1 29	10 28	0 36	13 42	1 1	16 7	1 50	14 9	0 22	22 11	0 18	10 27	10 5	23 22	23 26	13 54	8 0	5 26
T 15	19 41	0 59	5 12	25 11	1 54	11 32	1 27	10 44	0 36	13 40	1 2	16 10	1 50	14 10	0 22	22 11	0 18	10 26	10 5	23 22	23 26	13 56	7 59	5 25
W16	19 54	4s41	5 12	25 9	1 48	11 58	1 26	11 0	0 35	13 39	1 2	16 12	1 50	14 11	0 22	22 11	0 18	10 26	10 5	23 22	23 26	13 58	7 59	5 24
T 17	20 6	10 13	4 51	25 5	1 40	12 24	1 24	11 16	0 35	13 37	1 2	16 14	1 50	14 12	0 22	22 11	0 18	10 26	10 5	23 22	23 26	14 0	7 59	5 23
F 18	20 19	15 14	4 10	25 0	1 32	12 49	1 23	11 32	0 34	13 36	1 3	16 16	1 50	14 13	0 22	22 11	0 18	10 26	10 5	23 22	23 26	14 2	7 58	5 23
S 19	20 31	19 20	3 12	24 54	1 24	13 14	1 21	11 47	0 33	13 34	1 3	16 18	1 50	14 14	0 22	22 10	0 18	10 25	10 5	23 21	23 26	14 4	7 58	5 22
S 20	20 42	22 8	2 1	24 46	1 14	13 39	1 20	12 3	0 33	13 33	1 3	16 20	1 50	14 15	0 22	22 10	0 18	10 25	10 4	23 21	23 25	14 6	7 58	5 21
M21	20 54	23 22	0 43	24 37	1 4	14 3	1 18	12 18	0 32	13 32	1 3	16 22	1 50	14 16	0 22	22 10	0 18	10 25	10 4	23 21	23 25	14 8	7 57	5 20
T 22	21 5	22 59	0n37	24 27	0 53	14 27	1 16	12 33	0 32	13 31	1 4	16 24	1 50	14 17	0 22	22 10	0 18	10 25	10 4	23 21	23 25	14 10	7 57	5 20
W23	21 15	21 7	1 52	24 17	0 41	14 51	1 14	12 48	0 31	13 29	1 4	16 26	1 50	14 18	0 22	22 10	0 18	10 25	10 4	23 21	23 25	14 12	7 56	5 19
T 24	21 25	18 4	2 59	24 5	0 29	15 14	1 13	13 3	0 30	13 28	1 4	16 28	1 50	14 19	0 22	22 9	0 18	10 24	10 4	23 21	23 25	14 14	7 56	5 18
F 25	21 35	14 11	3 54	23 52	0 16	15 37	1 11	13 18	0 30	13 27	1 5	16 30	1 50	14 20	0 22	22 9	0 18	10 24	10 4	23 21	23 25	14 16	7 55	5 18
S 26	21 45	9 45	4 36	23 39	0 3	16 0	1 9	13 33	0 29	13 26	1 5	16 32	1 50	14 22	0 22	22 9	0 18	10 24	10 4	23 22	23 24	14 18	7 55	5 17
S 27	21 54	5 1	5 3	23 25	0s11	16 22	1 7	13 47	0 29	13 26	1 5	16 34	1 50	14 23	0 22	22 9	0 18	10 24	10 4	23 22	23 24	14 20	7 54	5 16
M28	22 3	0 13	5 15	23 10	0 26	16 44	1 5	14 2	0 28	13 25	1 5	16 36	1 50	14 24	0 22	22 9	0 18	10 24	10 3	23 22	23 24	14 22	7 53	5 15
T 29	22 11	4n32	5 14	22 55	0 41	17 5	1 3	14 16	0 27	13 24	1 6	16 38	1 50	14 24	0 22	22 8	0 18	10 24	10 3	23 22	23 24	14 24	7 53	5 15
W30	22 19	9 3	4 59	22 39	0 56	17 26	1 1	14 30	0 27	13 23	1 6	16 40	1 50	14 25	0 22	22 8	0 18	10 23	10 3	23 21	23 24	14 26	7 52	5 14
T 31	22n27	13n13	4n31	22n23	1s12	17n47	0s59	14n44	0s26	13s23	1s 6	16n42	1s50	14n26	0s22	22n 8	0s18	10s23	10n 3	23s21	23s24	14n28	7n51	5s13

Julian Day Number = 2000229.5, Delta T = 51m21s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'36, Lahiri = 6°38'36 Julian Calendar 1 May 764 == Greg. Calendar 5 May 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

JUNE 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 52 41	13♊27'48	4♉56	0°R55	24♉32	11♉28	27♒47	22♉25	9♉40	17♋38	29°R38	22°R 0	22♐34	27♈14	26♌35	F 1
S 2	16 56 37	14°24'59	16°51	0♋51	25°45	12°11	27°49	22°32	9°43	17°40	29♏37	21♐59	22°31	27°21	26°40	S 2
S 3	17 0 34	15°22'10	28°52	0°43	26°58	12°53	27°51	22°40	9°46	17°42	29°35	21°58	22°28	27°28	26°45	S 3
M 4	17 4 31	16°19'20	11♊ 1	0°30	28°11	13°35	27°53	22°47	9°49	17°44	29°34	21°58	22°25	27°34	26°49	M 4
T 5	17 8 27	17°16'31	23°20	0°13	29°24	14°18	27°55	22°55	9°52	17°46	29°32	21°D57	22°22	27°41	26°54	T 5
W 6	17 12 24	18°13'41	5♋51	29♊53	0♊37	15° 0	27°56	23° 2	9°55	17°48	29°31	21°58	22°19	27°48	26°59	W 6
T 7	17 16 20	19°10'51	18°35	29°28	1°50	15°42	27°58	23°10	9°58	17°50	29°29	21°58	22°15	27°54	27° 4	T 7
F 8	17 20 17	20° 8'01	1♌33	29° 1	3° 3	16°24	27°59	23°17	10° 1	17°52	29°28	21°58	22°12	28° 1	27° 9	F 8
S 9	17 24 13	21° 5'11	14°45	28°30	4°16	17° 6	28° 0	23°24	10° 3	17°54	29°26	21°58	22° 9	28° 8	27°14	S 9
S 10	17 28 10	22° 2'20	28°12	27°57	5°29	17°48	28° 0	23°31	10° 6	17°56	29°25	21°R58	22° 6	28°15	27°20	S 10
M11	17 32 6	22°59'29	11♍54	27°22	6°42	18°30	28° 1	23°39	10° 9	17°58	29°23	21°58	22° 3	28°21	27°25	M11
T 12	17 36 3	23°56'37	25°52	26°46	7°56	19°12	28° 1	23°46	10°12	18° 0	29°22	21°D58	21°59	28°28	27°30	T 12
W13	17 40 0	24°53'46	10♎ 4	26° 8	9° 9	19°54	28°R 1	23°53	10°14	18° 2	29°20	21°58	21°56	28°35	27°36	W13
T 14	17 43 56	25°50'54	24°27	25°31	10°22	20°36	28° 1	24° 0	10°17	18° 4	29°19	21°58	21°53	28°41	27°41	T 14
F 15	17 47 53	26°48'02	9♏ 0	24°54	11°35	21°17	28° 1	24° 7	10°20	18° 6	29°18	21°59	21°50	28°48	27°47	F 15
S 16	17 51 49	27°45'10	23°37	24°18	12°48	21°59	28° 1	24°14	10°22	18° 8	29°16	21°59	21°47	28°55	27°53	S 16
S 17	17 55 46	28°42'19	8♐12	23°45	14° 2	22°40	28° 0	24°21	10°25	18°10	29°15	22° 0	21°44	29° 1	27°59	S 17
M18	17 59 42	29°39'27	22°41	23°13	15°15	23°22	27°59	24°28	10°28	18°12	29°14	22°R 0	21°40	29° 8	28° 4	M18
T 19	18 3 39	0♋36'36	6♑56	22°44	16°28	24° 3	27°58	24°35	10°30	18°15	29°12	22° 0	21°37	29°15	28°10	T 19
W20	18 7 36	1°33'45	20°53	22°19	17°41	24°45	27°57	24°42	10°33	18°17	29°11	21°59	21°34	29°21	28°16	W20
T 21	18 11 32	2°30'54	4♒30	21°58	18°55	25°26	27°56	24°49	10°35	18°19	29°10	21°58	21°31	29°28	28°23	T 21
F 22	18 15 29	3°28'04	17°45	21°41	20° 8	26° 7	27°54	24°55	10°37	18°21	29° 8	21°56	21°28	29°35	28°29	F 22
S 23	18 19 25	4°25'14	0♓38	21°29	21°22	26°48	27°52	25° 2	10°40	18°23	29° 7	21°55	21°25	29°42	28°35	S 23
S 24	18 23 22	5°22'25	13°11	21°22	22°35	27°29	27°50	25° 9	10°42	18°25	29° 6	21°54	21°21	29°48	28°41	S 24
M25	18 27 18	6°19'37	25°27	21°D20	23°48	28°10	27°48	25°15	10°44	18°28	29° 5	21°53	21°18	29°55	28°48	M25
T 26	18 31 15	7°16'50	7♈31	21°24	25° 2	28°51	27°46	25°22	10°47	18°30	29° 4	21°D52	21°15	0♉ 2	28°54	T 26
W27	18 35 11	8°14'03	19°26	21°33	26°15	29°32	27°43	25°28	10°49	18°32	29° 2	21°53	21°12	0° 8	29° 1	W27
T 28	18 39 8	9°11'17	1♉17	21°48	27°29	0♊13	27°41	25°35	10°51	18°34	29° 1	21°54	21° 9	0°15	29° 7	T 28
F 29	18 43 5	10° 8'32	13° 9	22° 8	28°43	0°54	27°38	25°41	10°53	18°36	29° 0	21°55	21° 5	0°22	29°14	F 29
S 30	18 47 1	11♋ 5'48	25♉ 7	22♊34	29♊56	1♊35	27♒35	25♉47	10♉55	18♋39	28♏59	21♐57	21♐ 2	0♉28	29♌21	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n34	16n53	3n52	22n 7	1s28	18n 7	0s57	14n58	0s25	13s22	1s 7	16n44	1s50	14n27	0s22	22n 8	0s18	10s23	10n 3	23s21	23s23	14n30	7n50	5s13
S 2	22 41	19 54	3 3	21 51	1 45	18 27	0 54	15 12	0 25	13 21	1 7	16 46	1 50	14 28	0 22	22 7	0 18	10 23	10 3	23 21	23 23	14 32	7 49	5 12
S 3	22 47	22 4	2 5	21 35	2 1	18 46	0 52	15 26	0 24	13 21	1 7	16 48	1 50	14 29	0 22	22 7	0 18	10 23	10 2	23 21	23 23	14 34	7 48	5 11
M 4	22 53	23 14	1 0	21 19	2 17	19 4	0 50	15 39	0 23	13 21	1 8	16 49	1 50	14 30	0 22	22 7	0 18	10 23	10 2	23 21	23 23	14 36	7 47	5 10
T 5	22 59	23 18	0s 8	21 3	2 33	19 23	0 48	15 52	0 23	13 20	1 8	16 51	1 50	14 31	0 22	22 7	0 18	10 23	10 2	23 21	23 23	14 38	7 46	5 10
W 6	23 4	22 12	1 16	20 47	2 49	19 40	0 46	16 5	0 22	13 20	1 8	16 53	1 50	14 32	0 22	22 6	0 18	10 23	10 2	23 21	23 22	14 40	7 45	5 9
T 7	23 9	19 57	2 22	20 32	3 4	19 58	0 43	16 18	0 22	13 20	1 9	16 55	1 50	14 33	0 22	22 6	0 18	10 22	10 2	23 21	23 22	14 42	7 44	5 8
F 8	23 14	16 39	3 22	20 17	3 19	20 14	0 41	16 31	0 21	13 20	1 9	16 57	1 50	14 34	0 22	22 6	0 18	10 22	10 1	23 21	23 22	14 44	7 43	5 8
S 9	23 18	12 29	4 13	20 3	3 32	20 30	0 39	16 44	0 20	13 20	1 9	16 59	1 50	14 35	0 22	22 6	0 18	10 22	10 1	23 21	23 22	14 46	7 42	5 7
S 10	23 21	7 38	4 50	19 50	3 45	20 46	0 36	16 56	0 20	13 20	1 9	17 0	1 50	14 36	0 22	22 5	0 18	10 22	10 1	23 21	23 22	14 48	7 41	5 6
M11	23 25	2 20	5 12	19 37	3 57	21 1	0 34	17 9	0 19	13 20	1 10	17 2	1 50	14 37	0 22	22 5	0 18	10 22	10 1	23 21	23 21	14 50	7 40	5 6
T 12	23 28	3s11	5 16	19 26	4 8	21 16	0 31	17 21	0 18	13 20	1 10	17 4	1 50	14 37	0 22	22 5	0 18	10 22	10 0	23 21	23 21	14 52	7 39	5 5
W13	23 30	8 37	5 2	19 15	4 17	21 29	0 29	17 33	0 18	13 20	1 10	17 6	1 50	14 38	0 22	22 5	0 18	10 22	10 0	23 21	23 21	14 54	7 37	5 4
T 14	23 32	13 41	4 28	19 6	4 25	21 43	0 27	17 45	0 17	13 21	1 11	17 7	1 50	14 39	0 22	22 4	0 18	10 22	10 0	23 21	23 21	14 56	7 36	5 4
F 15	23 34	18 0	3 37	18 58	4 32	21 56	0 24	17 57	0 16	13 21	1 11	17 9	1 50	14 40	0 22	22 4	0 18	10 22	10 0	23 21	23 21	14 58	7 35	5 3
S 16	23 35	21 14	2 31	18 52	4 37	22 8	0 22	18 8	0 15	13 21	1 11	17 11	1 50	14 41	0 22	22 4	0 18	10 22	9 59	23 21	23 20	14 59	7 33	5 3
S 17	23 36	23 4	1 16	18 47	4 40	22 19	0 19	18 19	0 15	13 22	1 12	17 12	1 50	14 42	0 22	22 4	0 18	10 22	9 59	23 21	23 20	15 1	7 32	5 2
M18	23 36	23 20	0n 4	18 44	4 42	22 30	0 17	18 31	0 14	13 23	1 12	17 14	1 50	14 42	0 22	22 3	0 18	10 22	9 59	23 21	23 20	15 3	7 30	5 1
T 19	23 36	22 3	1 22	18 42	4 42	22 40	0 14	18 42	0 13	13 23	1 12	17 16	1 50	14 43	0 22	22 3	0 18	10 22	9 59	23 21	23 20	15 5	7 29	5 1
W20	23 35	19 26	2 33	18 42	4 40	22 50	0 12	18 52	0 13	13 24	1 13	17 17	1 50	14 44	0 22	22 3	0 18	10 22	9 58	23 21	23 20	15 7	7 27	5 0
T 21	23 34	15 48	3 34	18 44	4 38	22 59	0 9	19 3	0 12	13 25	1 13	17 19	1 50	14 45	0 22	22 3	0 18	10 22	9 58	23 21	23 19	15 9	7 26	5 0
F 22	23 33	11 27	4 22	18 47	4 33	23 7	0 7	19 14	0 11	13 25	1 13	17 20	1 50	14 45	0 22	22 2	0 18	10 22	9 58	23 21	23 19	15 11	7 24	4 59
S 23	23 31	6 43	4 55	18 52	4 27	23 15	0 4	19 24	0 11	13 26	1 13	17 22	1 50	14 46	0 22	22 2	0 18	10 22	9 58	23 21	23 19	15 13	7 23	4 58
S 24	23 29	1 50	5 13	18 59	4 20	23 21	0 2	19 34	0 10	13 27	1 14	17 23	1 50	14 47	0 22	22 2	0 18	10 22	9 57	23 21	23 19	15 15	7 21	4 58
M25	23 27	3n 0	5 16	19 7	4 12	23 28	0n 1	19 44	0 9	13 28	1 14	17 25	1 50	14 48	0 22	22 1	0 18	10 22	9 57	23 21	23 19	15 17	7 19	4 57
T 26	23 24	7 39	5 5	19 16	4 3	23 33	0 3	19 54	0 8	13 29	1 14	17 27	1 51	14 48	0 22	22 1	0 18	10 22	9 57	23 21	23 18	15 18	7 18	4 57
W27	23 20	11 58	4 41	19 27	3 53	23 38	0 5	20 4	0 8	13 31	1 15	17 28	1 51	14 49	0 22	22 1	0 18	10 22	9 56	23 21	23 18	15 20	7 16	4 56
T 28	23 17	15 49	4 5	19 39	3 42	23 42	0 8	20 13	0 7	13 32	1 15	17 29	1 51	14 50	0 22	22 1	0 18	10 22	9 56	23 21	23 18	15 22	7 14	4 56
F 29	23 12	19 2	3 18	19 52	3 30	23 46	0 10	20 22	0 6	13 33	1 15	17 31	1 51	14 50	0 22	22 0	0 18	10 22	9 56	23 21	23 18	15 24	7 13	4 55
S 30	23n 8	21n29	2n23	20n 6	3s17	23n49	0n13	20n31	0s 6	13s34	1s16	17n32	1s51	14n51	0s22	22n 0	0s18	10s22	9n55	23s21	23s18	15n26	7n11	4s55

Julian Day Number = 2000260.5, Delta T = 51m21s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'40, Lahiri = 6°38'40 Julian Calendar 1 June 764 == Greg. Calendar 5 June 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

JULY 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 58	12♋ 3'05	7♊14	23♊ 6	1♋10	2♊15	27°R31	25♉54	10♉57	18♋41	28°R58	21♐58	20♐59	0♉35	29♌27	S 1
M 2	18 54 54	13° 0'22	19°33	23°44	2°23	2°56	27♒28	26° 0	11° 0	18°43	28♏57	21°R58	20°56	0°42	29°34	M 2
T 3	18 58 51	13°57'41	2♋ 6	24°28	3°37	3°36	27°24	26° 6	11° 2	18°45	28°56	21°58	20°53	0°48	29°41	T 3
W 4	19 2 47	14°55'00	14°56	25°17	4°51	4°17	27°20	26°12	11° 4	18°47	28°55	21°57	20°50	0°55	29°48	W 4
T 5	19 6 44	15°52'20	28° 1	26°12	6° 4	4°57	27°16	26°18	11° 5	18°50	28°54	21°54	20°46	1° 2	29°55	T 5
F 6	19 10 40	16°49'41	11♌23	27°12	7°18	5°38	27°12	26°24	11° 7	18°52	28°53	21°51	20°43	1° 9	0♍ 2	F 6
S 7	19 14 37	17°47'03	24°58	28°18	8°32	6°18	27° 8	26°30	11° 9	18°54	28°52	21°47	20°40	1°15	0° 9	S 7
S 8	19 18 34	18°44'25	8♍46	29°29	9°46	6°58	27° 3	26°36	11°11	18°56	28°51	21°43	20°37	1°22	0°17	S 8
M 9	19 22 30	19°41'48	22°43	0♋45	10°59	7°38	26°59	26°42	11°13	18°59	28°50	21°40	20°34	1°29	0°24	M 9
T 10	19 26 27	20°39'11	6♎47	2° 6	12°13	8°18	26°54	26°48	11°14	19° 1	28°50	21°38	20°31	1°35	0°31	T 10
W11	19 30 23	21°36'35	20°57	3°32	13°27	8°58	26°49	26°53	11°16	19° 3	28°49	21°D38	20°27	1°42	0°39	W11
T 12	19 34 20	22°34'00	5♏10	5° 3	14°41	9°38	26°44	26°59	11°18	19° 5	28°48	21°38	20°24	1°49	0°46	T 12
F 13	19 38 16	23°31'26	19°24	6°38	15°55	10°18	26°38	27° 4	11°19	19° 7	28°47	21°40	20°21	1°55	0°53	F 13
S 14	19 42 13	24°28'53	3♐36	8°17	17° 9	10°58	26°33	27°10	11°21	19°10	28°47	21°41	20°18	2° 2	1° 1	S 14
S 15	19 46 9	25°26'20	17°45	10° 0	18°23	11°37	26°27	27°15	11°22	19°12	28°46	21°R42	20°15	2° 9	1° 8	S 15
M16	19 50 6	26°23'48	1♑47	11°47	19°37	12°17	26°22	27°20	11°24	19°14	28°45	21°41	20°11	2°15	1°16	M16
T 17	19 54 3	27°21'18	15°39	13°36	20°51	12°57	26°16	27°26	11°25	19°16	28°45	21°40	20° 8	2°22	1°24	T 17
W18	19 57 59	28°18'48	29°19	15°29	22° 5	13°36	26°10	27°31	11°26	19°19	28°44	21°36	20° 5	2°29	1°31	W18
T 19	20 1 56	29°16'20	12♒43	17°24	23°19	14°15	26° 3	27°36	11°28	19°21	28°43	21°31	20° 2	2°36	1°39	T 19
F 20	20 5 52	0♌13'52	25°49	19°21	24°33	14°55	25°57	27°41	11°29	19°23	28°43	21°24	19°59	2°42	1°47	F 20
S 21	20 9 49	1°11'26	8♓38	21°19	25°47	15°34	25°51	27°46	11°30	19°25	28°42	21°18	19°56	2°49	1°55	S 21
S 22	20 13 45	2° 9'02	21° 8	23°19	27° 1	16°13	25°44	27°51	11°31	19°27	28°42	21°11	19°52	2°56	2° 3	S 22
M23	20 17 42	3° 6'39	3♈24	25°20	28°15	16°52	25°38	27°55	11°32	19°29	28°41	21° 6	19°49	3° 2	2°11	M23
T 24	20 21 38	4° 4'18	15°27	27°22	29°29	17°32	25°31	28° 0	11°33	19°32	28°41	21° 3	19°46	3° 9	2°18	T 24
W25	20 25 35	5° 1'58	27°22	29°24	0♌43	18°11	25°24	28° 5	11°34	19°34	28°41	21° 1	19°43	3°16	2°26	W25
T 26	20 29 32	5°59'40	9♉13	1♌26	1°57	18°49	25°17	28° 9	11°35	19°36	28°40	21°D 0	19°40	3°22	2°34	T 26
F 27	20 33 28	6°57'24	21° 5	3°28	3°12	19°28	25°10	28°14	11°36	19°38	28°40	21° 1	19°36	3°29	2°43	F 27
S 28	20 37 25	7°55'09	3♊ 3	5°29	4°26	20° 7	25° 3	28°18	11°37	19°40	28°40	21° 3	19°33	3°36	2°51	S 28
S 29	20 41 21	8°52'56	15°13	7°30	5°40	20°46	24°55	28°22	11°38	19°42	28°39	21°R 4	19°30	3°42	2°59	S 29
M30	20 45 18	9°50'45	27°39	9°30	6°54	21°24	24°48	28°26	11°39	19°45	28°39	21° 4	19°27	3°49	3° 7	M30
T 31	20 49 14	10♌48'36	10♋23	11♌29	8♌ 9	22♊ 3	24♒40	28♉30	11♉40	19♋47	28♏39	21♐ 2	19♐24	3♉56	3♍15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	22n59	1n20	20n21	3s 4	23n51	0n15	20n40	0s 5	13s36	1s16	17n34	1s51	14n52	0s22	22n 0	0s18	10s22	9n55	23s21	23s17	15n28	7n 9	4s54
M 2	22 57	23 24	0 13	20 36	2 51	23 52	0 17	20 49	0 4	13 37	1 16	17 35	1 51	14 52	0 22	21 59	0 18	10 23	9 55	23 21	23 17	15 30	7 7	4 53
T 3	22 52	22 39	0s56	20 52	2 37	23 53	0 20	20 57	0 3	13 39	1 16	17 36	1 51	14 53	0 22	21 59	0 18	10 23	9 54	23 21	23 17	15 32	7 5	4 53
W 4	22 45	20 43	2 3	21 8	2 22	23 53	0 22	21 6	0 3	13 40	1 17	17 38	1 51	14 54	0 22	21 59	0 18	10 23	9 54	23 21	23 17	15 33	7 3	4 52
T 5	22 39	17 40	3 5	21 25	2 8	23 52	0 24	21 14	0 2	13 42	1 17	17 39	1 51	14 54	0 22	21 58	0 18	10 23	9 54	23 21	23 16	15 35	7 1	4 52
F 6	22 32	13 39	3 59	21 41	1 53	23 50	0 27	21 22	0 1	13 44	1 17	17 40	1 51	14 55	0 22	21 58	0 18	10 23	9 53	23 21	23 16	15 37	6 59	4 51
S 7	22 24	8 53	4 40	21 57	1 39	23 48	0 29	21 30	0 0	13 46	1 18	17 42	1 51	14 55	0 22	21 58	0 18	10 23	9 53	23 21	23 16	15 39	6 57	4 51
S 8	22 17	3 37	5 5	22 12	1 24	23 45	0 31	21 37	0n 0	13 47	1 18	17 43	1 52	14 56	0 22	21 58	0 18	10 23	9 53	23 20	23 16	15 41	6 55	4 50
M 9	22 9	1s53	5 13	22 26	1 9	23 42	0 33	21 45	0 1	13 49	1 18	17 44	1 52	14 56	0 22	21 57	0 18	10 24	9 52	23 20	23 16	15 43	6 53	4 50
T 10	22 0	7 20	5 2	22 40	0 55	23 37	0 36	21 52	0 2	13 51	1 18	17 45	1 52	14 57	0 22	21 57	0 18	10 24	9 52	23 20	23 15	15 44	6 51	4 49
W11	21 51	12 27	4 33	22 52	0 41	23 32	0 38	21 59	0 3	13 53	1 19	17 47	1 52	14 57	0 22	21 57	0 18	10 24	9 52	23 20	23 15	15 46	6 49	4 49
T 12	21 42	16 54	3 47	23 3	0 27	23 27	0 40	22 6	0 3	13 55	1 19	17 48	1 52	14 58	0 22	21 56	0 18	10 24	9 51	23 20	23 15	15 48	6 47	4 49
F 13	21 32	20 23	2 47	23 12	0 14	23 20	0 42	22 12	0 4	13 57	1 19	17 49	1 52	14 58	0 22	21 56	0 18	10 24	9 51	23 20	23 15	15 50	6 44	4 48
S 14	21 22	22 36	1 37	23 20	0 1	23 13	0 44	22 19	0 5	13 59	1 19	17 50	1 52	14 59	0 22	21 56	0 18	10 24	9 51	23 20	23 14	15 52	6 42	4 48
S 15	21 12	23 23	0 22	23 25	0n12	23 5	0 46	22 25	0 6	14 2	1 20	17 51	1 52	14 59	0 22	21 55	0 18	10 25	9 50	23 20	23 14	15 53	6 40	4 47
M16	21 1	22 40	0n55	23 28	0 24	22 57	0 48	22 31	0 6	14 4	1 20	17 52	1 52	15 0	0 22	21 55	0 18	10 25	9 50	23 20	23 14	15 55	6 38	4 47
T 17	20 50	20 34	2 7	23 28	0 35	22 48	0 50	22 37	0 7	14 6	1 20	17 53	1 52	15 0	0 22	21 55	0 18	10 25	9 49	23 20	23 14	15 57	6 35	4 46
W18	20 38	17 20	3 10	23 26	0 45	22 38	0 52	22 43	0 8	14 8	1 20	17 55	1 53	15 1	0 22	21 55	0 18	10 25	9 49	23 20	23 14	15 59	6 33	4 46
T 19	20 26	13 14	4 2	23 22	0 55	22 27	0 54	22 48	0 9	14 11	1 21	17 56	1 53	15 1	0 22	21 54	0 18	10 26	9 49	23 19	23 13	16 1	6 31	4 45
F 20	20 14	8 37	4 40	23 14	1 3	22 16	0 56	22 54	0 9	14 13	1 21	17 57	1 53	15 1	0 22	21 54	0 17	10 26	9 48	23 19	23 13	16 2	6 28	4 45
S 21	20 2	3 43	5 2	23 4	1 11	22 4	0 57	22 59	0 10	14 15	1 21	17 58	1 53	15 2	0 22	21 54	0 17	10 26	9 48	23 19	23 13	16 4	6 26	4 45
S 22	19 49	1n12	5 10	22 52	1 19	21 52	0 59	23 4	0 11	14 18	1 21	17 59	1 53	15 2	0 22	21 53	0 17	10 26	9 47	23 18	23 13	16 6	6 24	4 44
M23	19 36	5 59	5 3	22 36	1 25	21 38	1 1	23 9	0 12	14 20	1 21	17 59	1 53	15 2	0 22	21 53	0 17	10 27	9 47	23 18	23 12	16 8	6 21	4 44
T 24	19 22	10 27	4 42	22 18	1 30	21 25	1 2	23 13	0 13	14 23	1 22	18 0	1 53	15 3	0 22	21 53	0 17	10 27	9 47	23 18	23 12	16 9	6 19	4 44
W25	19 8	14 29	4 10	21 58	1 35	21 10	1 4	23 17	0 13	14 25	1 22	18 1	1 53	15 3	0 22	21 52	0 17	10 27	9 46	23 17	23 12	16 11	6 16	4 43
T 26	18 54	17 55	3 27	21 35	1 39	20 55	1 5	23 22	0 14	14 28	1 22	18 2	1 53	15 3	0 22	21 52	0 17	10 28	9 46	23 17	23 12	16 13	6 14	4 43
F 27	18 39	20 38	2 35	21 10	1 42	20 39	1 7	23 26	0 15	14 31	1 22	18 3	1 54	15 4	0 22	21 52	0 17	10 28	9 45	23 18	23 11	16 15	6 11	4 42
S 28	18 25	22 28	1 36	20 42	1 44	20 23	1 8	23 29	0 16	14 33	1 22	18 4	1 54	15 4	0 22	21 51	0 17	10 28	9 45	23 18	23 11	16 16	6 9	4 42
S 29	18 9	23 18	0 32	20 13	1 46	20 6	1 10	23 33	0 17	14 36	1 23	18 5	1 54	15 4	0 22	21 51	0 17	10 29	9 45	23 18	23 11	16 18	6 6	4 42
M30	17 54	22 59	0s35	19 42	1 46	19 49	1 11	23 36	0 17	14 38	1 23	18 6	1 54	15 4	0 22	21 51	0 17	10 29	9 44	23 18	23 11	16 20	6 3	4 41
T 31	17n38	21n29	1s42	19n10	1n47	19n31	1n12	23n40	0n18	14s41	1s23	18n 6	1s54	15n 5	0s23	21n51	0s17	10s29	9n44	23s18	23s10	16n22	6n 1	4s41

Julian Day Number = 2000290.5, Delta T = 51m20s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'44, Lahiri = 6°38'45 Julian Calendar 1 July 764 == Greg. Calendar 5 July 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

AUGUST 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 53 11	11♌46'28	23♋28	13♌27	9♌23	22♊42	24°R33	28♉34	11♉40	19♋49	28°R39	20°R58	19♐21	4♉ 2	3♍23	W 1
T 2	20 57 7	12°44'22	6♌55	15°24	10°37	23°20	24♒25	28°38	11°41	19°51	28♏38	20♐52	19°17	4° 9	3°32	T 2
F 3	21 1 4	13°42'17	20°41	17°20	11°52	23°58	24°18	28°42	11°41	19°53	28°38	20°44	19°14	4°16	3°40	F 3
S 4	21 5 1	14°40'14	4♍44	19°14	13° 6	24°37	24°10	28°46	11°42	19°55	28°38	20°35	19°11	4°23	3°48	S 4
S 5	21 8 57	15°38'12	18°58	21° 8	14°21	25°15	24° 2	28°49	11°42	19°57	28°38	20°27	19° 8	4°29	3°57	S 5
M 6	21 12 54	16°36'12	3♎19	23° 0	15°35	25°53	23°54	28°53	11°43	19°59	28°D38	20°19	19° 5	4°36	4° 5	M 6
T 7	21 16 50	17°34'14	17°40	24°51	16°49	26°31	23°47	28°56	11°43	20° 1	28°38	20°14	19° 2	4°43	4°13	T 7
W 8	21 20 47	18°32'16	1♏59	26°41	18° 4	27° 9	23°39	29° 0	11°43	20° 3	28°38	20°10	18°58	4°49	4°22	W 8
T 9	21 24 43	19°30'21	16°11	28°29	19°18	27°47	23°31	29° 3	11°44	20° 5	28°38	20°D 9	18°55	4°56	4°30	T 9
F 10	21 28 40	20°28'26	0♐15	0♍16	20°33	28°25	23°23	29° 6	11°44	20° 7	28°38	20° 9	18°52	5° 3	4°39	F 10
S 11	21 32 36	21°26'33	14°11	2° 2	21°47	29° 2	23°15	29° 9	11°44	20° 9	28°39	20°R10	18°49	5° 9	4°47	S 11
S 12	21 36 33	22°24'42	27°58	3°47	23° 2	29°40	23° 7	29°12	11°44	20°11	28°39	20°10	18°46	5°16	4°56	S 12
M13	21 40 30	23°22'52	11♑35	5°30	24°17	0♋17	22°59	29°15	11°44	20°13	28°39	20° 8	18°42	5°23	5° 4	M13
T 14	21 44 26	24°21'04	25° 2	7°12	25°31	0°55	22°51	29°18	11°R44	20°15	28°39	20° 4	18°39	5°29	5°13	T 14
W15	21 48 23	25°19'17	8♒19	8°54	26°46	1°32	22°43	29°20	11°44	20°17	28°40	19°57	18°36	5°36	5°21	W15
T 16	21 52 19	26°17'33	21°23	10°33	28° 0	2°10	22°35	29°23	11°44	20°19	28°40	19°47	18°33	5°43	5°30	T 16
F 17	21 56 16	27°15'49	4♓15	12°12	29°15	2°47	22°27	29°25	11°44	20°21	28°40	19°36	18°30	5°49	5°38	F 17
S 18	22 0 12	28°14'08	16°52	13°50	0♍29	3°24	22°20	29°28	11°44	20°22	28°41	19°24	18°27	5°56	5°47	S 18
S 19	22 4 9	29°12'29	29°16	15°26	1°44	4° 1	22°12	29°30	11°44	20°24	28°41	19°12	18°23	6° 3	5°55	S 19
M20	22 8 5	0♍10'52	11♈26	17° 1	2°59	4°38	22° 4	29°32	11°43	20°26	28°41	19° 2	18°20	6° 9	6° 4	M20
T 21	22 12 2	1° 9'17	23°27	18°36	4°13	5°15	21°56	29°34	11°43	20°28	28°42	18°54	18°17	6°16	6°13	T 21
W22	22 15 59	2° 7'44	5♉19	20° 9	5°28	5°52	21°49	29°36	11°43	20°30	28°42	18°48	18°14	6°23	6°21	W22
T 23	22 19 55	3° 6'13	17° 8	21°41	6°43	6°28	21°41	29°38	11°42	20°31	28°43	18°45	18°11	6°29	6°30	T 23
F 24	22 23 52	4° 4'44	28°59	23°12	7°57	7° 5	21°33	29°40	11°42	20°33	28°44	18°44	18° 8	6°36	6°38	F 24
S 25	22 27 48	5° 3'18	10♊56	24°42	9°12	7°42	21°26	29°41	11°41	20°35	28°44	18°D44	18° 4	6°43	6°47	S 25
S 26	22 31 45	6° 1'54	23° 5	26°10	10°27	8°18	21°18	29°43	11°41	20°37	28°45	18°R44	18° 1	6°50	6°56	S 26
M27	22 35 41	7° 0'33	5♋31	27°38	11°42	8°54	21°11	29°44	11°40	20°38	28°45	18°43	17°58	6°56	7° 4	M27
T 28	22 39 38	7°59'13	18°19	29° 4	12°56	9°31	21° 4	29°46	11°39	20°40	28°46	18°40	17°55	7° 3	7°13	T 28
W29	22 43 34	8°57'56	1♌33	0♎30	14°11	10° 7	20°56	29°47	11°38	20°41	28°47	18°34	17°52	7°10	7°22	W29
T 30	22 47 31	9°56'41	15°12	1°54	15°26	10°43	20°49	29°48	11°38	20°43	28°48	18°26	17°48	7°16	7°30	T 30
F 31	22 51 28	10♍55'28	29♌17	3♎17	16♍41	11♋19	20♒42	29♉49	11♉37	20♋45	28♏48	18♐16	17♐45	7♉23	7♍39	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n22	18n50	2s45	18n35	1n46	19n12	1n13	23n43	0n19	14s44	1s23	18n 7	1s54	15n 5	0s23	21n50	0s17	10s30	9n43	23s17	23s10	16n23	5n58	4s41
T 2	17 6	15 6	3 41	18 0	1 45	18 53	1 15	23 46	0 20	14 47	1 23	18 8	1 54	15 5	0 23	21 50	0 17	10 30	9 43	23 17	23 10	16 25	5 55	4 40
F 3	16 49	10 30	4 25	17 23	1 43	18 33	1 16	23 48	0 21	14 49	1 23	18 8	1 55	15 5	0 23	21 50	0 17	10 30	9 43	23 16	23 10	16 27	5 53	4 40
S 4	16 32	5 17	4 54	16 45	1 41	18 13	1 17	23 51	0 22	14 52	1 24	18 9	1 55	15 5	0 23	21 49	0 17	10 31	9 42	23 16	23 9	16 29	5 50	4 40
S 5	16 15	0s17	5 5	16 6	1 38	17 52	1 18	23 53	0 22	14 55	1 24	18 10	1 55	15 5	0 23	21 49	0 17	10 31	9 42	23 15	23 9	16 30	5 47	4 39
M 6	15 58	5 52	4 58	15 26	1 35	17 31	1 19	23 55	0 23	14 57	1 24	18 10	1 55	15 5	0 23	21 49	0 17	10 32	9 41	23 15	23 9	16 32	5 45	4 39
T 7	15 40	11 9	4 31	14 46	1 32	17 9	1 19	23 57	0 24	15 0	1 24	18 11	1 55	15 6	0 23	21 49	0 17	10 32	9 41	23 14	23 8	16 34	5 42	4 39
W 8	15 22	15 48	3 48	14 4	1 27	16 47	1 20	23 59	0 25	15 3	1 24	18 12	1 55	15 6	0 23	21 48	0 17	10 32	9 41	23 14	23 8	16 35	5 39	4 39
T 9	15 4	19 31	2 51	13 23	1 23	16 25	1 21	24 0	0 26	15 6	1 24	18 12	1 55	15 6	0 23	21 48	0 17	10 33	9 40	23 14	23 8	16 37	5 36	4 38
F 10	14 46	22 2	1 44	12 40	1 18	16 1	1 22	24 2	0 27	15 8	1 24	18 13	1 55	15 6	0 23	21 48	0 17	10 33	9 40	23 14	23 8	16 39	5 33	4 38
S 11	14 27	23 11	0 32	11 57	1 13	15 38	1 22	24 3	0 27	15 11	1 24	18 13	1 56	15 6	0 23	21 47	0 17	10 34	9 39	23 14	23 7	16 40	5 31	4 38
S 12	14 8	22 53	0n42	11 14	1 8	15 14	1 23	24 4	0 28	15 14	1 25	18 14	1 56	15 6	0 23	21 47	0 17	10 34	9 39	23 14	23 7	16 42	5 28	4 37
M13	13 49	21 14	1 52	10 31	1 2	14 49	1 23	24 5	0 29	15 17	1 25	18 14	1 56	15 6	0 23	21 47	0 17	10 35	9 39	23 14	23 7	16 44	5 25	4 37
T 14	13 30	18 24	2 54	9 47	0 56	14 25	1 24	24 6	0 30	15 19	1 25	18 15	1 56	15 6	0 23	21 47	0 17	10 35	9 38	23 13	23 7	16 45	5 22	4 37
W15	13 10	14 39	3 47	9 4	0 50	13 59	1 24	24 6	0 31	15 22	1 25	18 15	1 56	15 6	0 23	21 46	0 17	10 36	9 38	23 13	23 6	16 47	5 19	4 37
T 16	12 50	10 16	4 26	8 20	0 43	13 34	1 24	24 6	0 32	15 25	1 25	18 16	1 56	15 6	0 23	21 46	0 17	10 36	9 37	23 12	23 6	16 49	5 16	4 37
F 17	12 30	5 30	4 51	7 36	0 37	13 8	1 24	24 7	0 33	15 27	1 25	18 16	1 57	15 6	0 23	21 46	0 17	10 37	9 37	23 11	23 6	16 50	5 13	4 36
S 18	12 10	0 35	5 2	6 52	0 30	12 41	1 25	24 7	0 33	15 30	1 25	18 16	1 57	15 6	0 23	21 45	0 17	10 37	9 36	23 10	23 6	16 52	5 10	4 36
S 19	11 50	4n15	4 57	6 8	0 23	12 15	1 25	24 6	0 34	15 33	1 25	18 17	1 57	15 6	0 23	21 45	0 17	10 37	9 36	23 9	23 5	16 54	5 8	4 36
M20	11 29	8 50	4 40	5 24	0 16	11 48	1 25	24 6	0 35	15 35	1 25	18 17	1 57	15 5	0 23	21 45	0 17	10 38	9 36	23 9	23 5	16 55	5 5	4 36
T 21	11 8	13 1	4 10	4 40	0 9	11 20	1 25	24 6	0 36	15 38	1 25	18 17	1 57	15 5	0 23	21 45	0 17	10 38	9 35	23 8	23 5	16 57	5 2	4 35
W22	10 47	16 39	3 29	3 57	0 1	10 53	1 25	24 5	0 37	15 40	1 25	18 17	1 57	15 5	0 23	21 44	0 17	10 39	9 35	23 7	23 4	16 59	4 59	4 35
T 23	10 26	19 36	2 39	3 14	0s 6	10 25	1 24	24 4	0 38	15 43	1 25	18 18	1 57	15 5	0 23	21 44	0 17	10 40	9 34	23 7	23 4	17 0	4 56	4 35
F 24	10 5	21 44	1 43	2 30	0 14	9 56	1 24	24 3	0 39	15 45	1 25	18 18	1 58	15 5	0 23	21 44	0 17	10 40	9 34	23 7	23 4	17 2	4 53	4 35
S 25	9 43	22 55	0 41	1 48	0 21	9 28	1 24	24 2	0 40	15 48	1 25	18 18	1 58	15 5	0 23	21 44	0 17	10 41	9 34	23 7	23 4	17 3	4 50	4 35
S 26	9 22	23 2	0s23	1 5	0 29	8 59	1 24	24 1	0 40	15 50	1 25	18 18	1 58	15 5	0 23	21 43	0 17	10 41	9 33	23 7	23 3	17 5	4 47	4 35
M27	9 0	22 1	1 28	0 23	0 37	8 30	1 23	23 59	0 41	15 53	1 25	18 18	1 58	15 4	0 23	21 43	0 17	10 42	9 33	23 7	23 3	17 7	4 44	4 34
T 28	8 38	19 52	2 30	0s19	0 45	8 1	1 23	23 57	0 42	15 55	1 25	18 19	1 58	15 4	0 23	21 43	0 17	10 42	9 32	23 7	23 3	17 8	4 40	4 34
W29	8 16	16 36	3 26	1 0	0 53	7 31	1 22	23 56	0 43	15 57	1 25	18 19	1 58	15 4	0 23	21 43	0 17	10 43	9 32	23 6	23 2	17 10	4 37	4 34
T 30	7 53	12 22	4 12	1 41	1 0	7 2	1 21	23 54	0 44	16 0	1 25	18 19	1 58	15 4	0 23	21 42	0 17	10 43	9 32	23 5	23 2	17 11	4 34	4 34
F 31	7n31	7n21	4s44	2s21	1s 8	6n32	1n21	23n52	0n45	16s 2	1s25	18n19	1s59	15n 3	0s23	21n42	0s17	10s44	9n31	23s 5	23s 2	17n13	4n31	4s34

Julian Day Number = 2000321.5, Delta T = 51m19s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'48, Lahiri = 6°38'49 Julian Calendar 1 Aug. 764 == Greg. Calendar 5 Aug. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

SEPTEMBER 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 24	11♍54'17	13♍43	4♎39	17♍56	11♋55	20°R35	29♉50	11°R36	20♋46	28♏49	18°R 4	17♐42	7♉30	7♍48	S 1
S 2	22 59 21	12°53'08	28°23	6° 0	19°10	12°31	20♒29	29°50	11♉35	20°48	28°50	17♐52	17°39	7°36	7°56	S 2
M 3	23 3 17	13°52'01	13♎10	7°19	20°25	13° 6	20°22	29°51	11°34	20°49	28°51	17°42	17°36	7°43	8° 5	M 3
T 4	23 7 14	14°50'56	27°56	8°37	21°40	13°42	20°15	29°52	11°33	20°51	28°52	17°34	17°33	7°50	8°13	T 4
W 5	23 11 10	15°49'53	12♏32	9°54	22°55	14°18	20° 9	29°52	11°32	20°52	28°53	17°29	17°29	7°56	8°22	W 5
T 6	23 15 7	16°48'52	26°56	11° 9	24°10	14°53	20° 3	29°52	11°31	20°54	28°54	17°26	17°26	8° 3	8°31	T 6
F 7	23 19 3	17°47'53	11♐ 3	12°22	25°25	15°28	19°56	29°52	11°30	20°55	28°55	17°26	17°23	8°10	8°39	F 7
S 8	23 23 0	18°46'55	24°53	13°34	26°39	16° 3	19°50	29°R53	11°28	20°56	28°56	17°26	17°20	8°16	8°48	S 8
S 9	23 26 56	19°46'00	8♑28	14°44	27°54	16°38	19°45	29°52	11°27	20°58	28°57	17°25	17°17	8°23	8°56	S 9
M10	23 30 53	20°45'06	21°48	15°53	29° 9	17°13	19°39	29°52	11°26	20°59	28°58	17°22	17°14	8°30	9° 5	M10
T 11	23 34 50	21°44'13	4♒56	16°59	0♎24	17°48	19°33	29°52	11°25	21° 0	28°59	17°17	17°10	8°36	9°14	T 11
W12	23 38 46	22°43'23	17°51	18° 3	1°39	18°23	19°28	29°52	11°23	21° 2	29° 0	17° 9	17° 7	8°43	9°22	W12
T 13	23 42 43	23°42'35	0♓35	19° 5	2°54	18°58	19°22	29°51	11°22	21° 3	29° 2	16°58	17° 4	8°50	9°31	T 13
F 14	23 46 39	24°41'48	13° 9	20° 4	4° 9	19°32	19°17	29°51	11°20	21° 4	29° 3	16°45	17° 1	8°56	9°39	F 14
S 15	23 50 36	25°41'04	25°32	21° 1	5°23	20° 7	19°12	29°50	11°19	21° 5	29° 4	16°31	16°58	9° 3	9°48	S 15
S 16	23 54 32	26°40'21	7♈45	21°54	6°38	20°41	19° 8	29°49	11°17	21° 6	29° 5	16°18	16°54	9°10	9°56	S 16
M17	23 58 29	27°39'41	19°48	22°44	7°53	21°15	19° 3	29°48	11°16	21° 8	29° 7	16° 6	16°51	9°16	10° 4	M17
T 18	0 2 25	28°39'03	1♉44	23°31	9° 8	21°49	18°58	29°47	11°14	21° 9	29° 8	15°56	16°48	9°23	10°13	T 18
W19	0 6 22	29°38'28	13°33	24°14	10°23	22°23	18°54	29°46	11°12	21°10	29° 9	15°49	16°45	9°30	10°21	W19
T 20	0 10 19	0♎37'54	25°21	24°52	11°38	22°57	18°50	29°45	11°11	21°11	29°11	15°45	16°42	9°36	10°30	T 20
F 21	0 14 15	1°37'23	7♊ 9	25°26	12°53	23°31	18°46	29°43	11° 9	21°12	29°12	15°43	16°39	9°43	10°38	F 21
S 22	0 18 12	2°36'54	19° 4	25°54	14° 8	24° 4	18°42	29°42	11° 7	21°13	29°14	15°D43	16°35	9°50	10°46	S 22
S 23	0 22 8	3°36'28	1♋11	26°17	15°22	24°38	18°39	29°40	11° 5	21°14	29°15	15°R43	16°32	9°56	10°55	S 23
M24	0 26 5	4°36'04	13°34	26°34	16°37	25°11	18°36	29°39	11° 3	21°15	29°17	15°43	16°29	10° 3	11° 3	M24
T 25	0 30 1	5°35'43	26°19	26°44	17°52	25°44	18°32	29°37	11° 2	21°15	29°18	15°41	16°26	10°10	11°11	T 25
W26	0 33 58	6°35'23	9♌31	26°R46	19° 7	26°17	18°29	29°35	11° 0	21°16	29°20	15°36	16°23	10°16	11°19	W26
T 27	0 37 54	7°35'06	23°11	26°41	20°22	26°50	18°27	29°33	10°58	21°17	29°21	15°30	16°19	10°23	11°27	T 27
F 28	0 41 51	8°34'51	7♍21	26°28	21°37	27°23	18°24	29°31	10°56	21°18	29°23	15°21	16°16	10°30	11°36	F 28
S 29	0 45 47	9°34'39	21°58	26° 6	22°52	27°56	18°22	29°29	10°54	21°19	29°24	15°11	16°13	10°36	11°44	S 29
S 30	0 49 44	10♎34'28	6♎54	25♎36	24♎ 7	28♋28	18♒19	29♉26	10♉52	21♋19	29♏26	15♐ 1	16♐10	10♉43	11♍52	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 9	1n50	5s 0	3s 1	1s16	6n 2	1n20	23n49	0n46	16s 4	1s25	18n19	1s59	15n 3	0s23	21n42	0s17	10s44	9n31	23s 4	23s 2	17n15	4n28	4s34
S 2	6 46	3s52	4 55	3 41	1 24	5 32	1 19	23 47	0 47	16 6	1 25	18 19	1 59	15 3	0 23	21 42	0 17	10 45	9 30	23 2	23 1	17 16	4 25	4 34
M 3	6 23	9 24	4 32	4 19	1 31	5 1	1 18	23 45	0 48	16 8	1 25	18 19	1 59	15 2	0 23	21 41	0 17	10 46	9 30	23 2	23 1	17 18	4 22	4 34
T 4	6 0	14 23	3 50	4 57	1 39	4 31	1 17	23 42	0 49	16 10	1 25	18 19	1 59	15 2	0 23	21 41	0 17	10 46	9 30	23 1	23 1	17 19	4 19	4 33
W 5	5 37	18 27	2 53	5 35	1 47	4 0	1 16	23 39	0 50	16 12	1 25	18 19	1 59	15 2	0 23	21 41	0 17	10 47	9 29	23 0	23 0	17 21	4 16	4 33
T 6	5 14	21 19	1 46	6 11	1 54	3 29	1 15	23 36	0 51	16 14	1 25	18 19	2 0	15 1	0 23	21 41	0 17	10 47	9 29	23 0	23 0	17 22	4 13	4 33
F 7	4 51	22 48	0 34	6 47	2 2	2 58	1 14	23 33	0 52	16 16	1 25	18 19	2 0	15 1	0 23	21 41	0 17	10 48	9 28	23 0	23 0	17 24	4 9	4 33
S 8	4 28	22 51	0n39	7 22	2 9	2 27	1 13	23 30	0 53	16 18	1 25	18 18	2 0	15 1	0 23	21 40	0 17	10 48	9 28	23 0	22 59	17 26	4 6	4 33
S 9	4 5	21 31	1 49	7 56	2 16	1 56	1 12	23 26	0 54	16 20	1 25	18 18	2 0	15 0	0 23	21 40	0 17	10 49	9 28	23 0	22 59	17 27	4 3	4 33
M10	3 41	19 0	2 51	8 29	2 23	1 25	1 11	23 23	0 55	16 22	1 24	18 18	2 0	15 0	0 23	21 40	0 17	10 50	9 27	23 0	22 59	17 29	4 0	4 33
T 11	3 18	15 33	3 43	9 1	2 29	0 54	1 9	23 19	0 56	16 23	1 24	18 18	2 0	14 59	0 23	21 40	0 17	10 50	9 27	22 59	22 59	17 30	3 57	4 33
W12	2 54	11 25	4 22	9 31	2 36	0 23	1 8	23 16	0 57	16 25	1 24	18 18	2 0	14 59	0 23	21 40	0 17	10 51	9 26	22 58	22 58	17 32	3 54	4 33
T 13	2 31	6 51	4 48	10 1	2 42	0s 9	1 6	23 12	0 58	16 26	1 24	18 17	2 1	14 59	0 23	21 39	0 17	10 52	9 26	22 57	22 58	17 33	3 51	4 33
F 14	2 7	2 3	5 0	10 29	2 48	0 40	1 5	23 8	0 58	16 28	1 24	18 17	2 1	14 58	0 23	21 39	0 17	10 52	9 26	22 56	22 58	17 35	3 48	4 33
S 15	1 44	2n45	4 56	10 55	2 53	1 11	1 3	23 4	0 59	16 29	1 24	18 17	2 1	14 58	0 23	21 39	0 17	10 53	9 25	22 55	22 57	17 36	3 44	4 33
S 16	1 20	7 22	4 40	11 20	2 58	1 42	1 2	22 59	1 1	16 31	1 24	18 17	2 1	14 57	0 23	21 39	0 17	10 53	9 25	22 53	22 57	17 38	3 41	4 33
M17	0 56	11 39	4 11	11 44	3 3	2 14	1 0	22 55	1 2	16 32	1 24	18 16	2 1	14 57	0 23	21 39	0 17	10 54	9 25	22 52	22 57	17 39	3 38	4 33
T 18	0 32	15 26	3 31	12 5	3 7	2 45	0 58	22 51	1 3	16 33	1 24	18 16	2 1	14 56	0 23	21 38	0 17	10 55	9 24	22 51	22 56	17 41	3 35	4 33
W19	0 9	18 35	2 42	12 25	3 11	3 16	0 57	22 46	1 4	16 35	1 24	18 16	2 1	14 56	0 23	21 38	0 17	10 55	9 24	22 50	22 56	17 42	3 32	4 33
T 20	0s15	20 56	1 46	12 42	3 14	3 47	0 55	22 42	1 5	16 36	1 23	18 15	2 2	14 55	0 23	21 38	0 17	10 56	9 24	22 50	22 56	17 44	3 29	4 33
F 21	0 39	22 24	0 45	12 56	3 16	4 18	0 53	22 37	1 6	16 37	1 23	18 15	2 2	14 55	0 23	21 38	0 17	10 57	9 23	22 50	22 55	17 45	3 25	4 33
S 22	1 3	22 51	0s18	13 8	3 18	4 49	0 51	22 32	1 7	16 38	1 23	18 14	2 2	14 54	0 23	21 38	0 17	10 57	9 23	22 50	22 55	17 47	3 22	4 33
S 23	1 27	22 14	1 21	13 18	3 19	5 20	0 49	22 27	1 8	16 39	1 23	18 14	2 2	14 53	0 23	21 38	0 17	10 58	9 22	22 50	22 55	17 48	3 19	4 33
M24	1 50	20 32	2 23	13 24	3 19	5 51	0 47	22 22	1 9	16 40	1 23	18 13	2 2	14 53	0 23	21 38	0 17	10 58	9 22	22 50	22 54	17 50	3 16	4 33
T 25	2 14	17 47	3 18	13 26	3 17	6 22	0 45	22 17	1 10	16 41	1 23	18 13	2 2	14 52	0 23	21 37	0 17	10 59	9 22	22 49	22 54	17 51	3 13	4 33
W26	2 38	14 2	4 6	13 25	3 15	6 52	0 43	22 12	1 11	16 42	1 23	18 12	2 2	14 52	0 23	21 37	0 17	11 0	9 21	22 49	22 54	17 53	3 10	4 33
T 27	3 2	9 27	4 41	13 19	3 11	7 23	0 41	22 6	1 12	16 42	1 22	18 12	2 2	14 51	0 23	21 37	0 17	11 0	9 21	22 48	22 53	17 54	3 7	4 33
F 28	3 25	4 13	5 0	13 9	3 6	7 53	0 39	22 1	1 13	16 43	1 22	18 11	2 3	14 50	0 23	21 37	0 17	11 1	9 21	22 47	22 53	17 56	3 3	4 33
S 29	3 49	1s24	5 1	12 55	2 59	8 23	0 37	21 55	1 14	16 44	1 22	18 11	2 3	14 50	0 23	21 37	0 17	11 2	9 20	22 46	22 53	17 57	3 0	4 33
S 30	4s13	7s 4	4s42	12s36	2s50	8s53	0n34	21n50	1n15	16s44	1s22	18n10	2s 3	14n49	0s23	21n37	0s17	11s 2	9n20	22s45	22s52	17n58	2n57	4s33

Julian Day Number = 2000352.5, Delta T = 51m19s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'53, Lahiri = 6°38'53 Julian Calendar 1 Sept. 764 == Greg. Calendar 5 Sept. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

OCTOBER 764 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 53 41	11♎34'20	22♎ 0	24°R56	25♎22	29♋ 1	18°R17	29°R24	10°R50	21♋20	29♏28	14°R51	16♐ 7	10♉50	12♍ 0	M 1
T 2	0 57 37	12°34'13	7♏ 8	24♎ 7	26°37	29°33	18♒16	29♉21	10♉47	21°21	29°29	14♐44	16° 4	10°56	12° 8	T 2
W 3	1 1 34	13°34'09	22° 6	23°11	27°52	0♌ 5	18°14	29°19	10°45	21°21	29°31	14°40	16° 0	11° 3	12°16	W 3
T 4	1 5 30	14°34'06	6♐48	22° 7	29° 7	0°37	18°13	29°16	10°43	21°22	29°33	14°38	15°57	11°10	12°24	T 4
F 5	1 9 27	15°34'05	21° 9	20°57	0♏22	1° 9	18°11	29°13	10°41	21°22	29°35	14°D38	15°54	11°16	12°31	F 5
S 6	1 13 23	16°34'06	5♑ 7	19°42	1°36	1°40	18°10	29°10	10°39	21°23	29°37	14°39	15°51	11°23	12°39	S 6
S 7	1 17 20	17°34'08	18°42	18°25	2°51	2°12	18°10	29° 7	10°37	21°23	29°38	14°R39	15°48	11°30	12°47	S 7
M 8	1 21 16	18°34'12	1♒57	17° 8	4° 6	2°43	18° 9	29° 4	10°34	21°24	29°40	14°38	15°45	11°36	12°55	M 8
T 9	1 25 13	19°34'18	14°54	15°53	5°21	3°14	18° 9	29° 1	10°32	21°24	29°42	14°35	15°41	11°43	13° 2	T 9
W10	1 29 10	20°34'25	27°35	14°43	6°36	3°45	18°D 9	28°58	10°30	21°25	29°44	14°29	15°38	11°50	13°10	W10
T 11	1 33 6	21°34'34	10♓ 4	13°40	7°51	4°16	18° 9	28°55	10°27	21°25	29°46	14°22	15°35	11°57	13°18	T 11
F 12	1 37 3	22°34'44	22°22	12°45	9° 6	4°47	18° 9	28°51	10°25	21°25	29°48	14°13	15°32	12° 3	13°25	F 12
S 13	1 40 59	23°34'56	4♈32	12° 1	10°21	5°17	18° 9	28°48	10°23	21°26	29°50	14° 2	15°29	12°10	13°33	S 13
S 14	1 44 56	24°35'10	16°34	11°27	11°36	5°47	18°10	28°44	10°20	21°26	29°52	13°53	15°25	12°17	13°40	S 14
M15	1 48 52	25°35'26	28°30	11° 5	12°50	6°18	18°11	28°40	10°18	21°26	29°53	13°44	15°22	12°23	13°47	M15
T 16	1 52 49	26°35'44	10♉21	10°D55	14° 5	6°47	18°12	28°37	10°16	21°26	29°55	13°37	15°19	12°30	13°55	T 16
W17	1 56 45	27°36'03	22° 9	10°57	15°20	7°17	18°13	28°33	10°13	21°26	29°57	13°32	15°16	12°37	14° 2	W17
T 18	2 0 42	28°36'24	3♊57	11° 9	16°35	7°47	18°15	28°29	10°11	21°27	29°59	13°30	15°13	12°43	14° 9	T 18
F 19	2 4 39	29°36'48	15°47	11°31	17°50	8°16	18°16	28°25	10° 8	21°27	0♐ 2	13°D29	15°10	12°50	14°16	F 19
S 20	2 8 35	0♏37'13	27°43	12° 3	19° 5	8°45	18°18	28°21	10° 6	21°27	0° 4	13°30	15° 6	12°57	14°23	S 20
S 21	2 12 32	1°37'40	9♋49	12°43	20°20	9°14	18°20	28°17	10° 3	21°R27	0° 6	13°32	15° 3	13° 3	14°30	S 21
M22	2 16 28	2°38'09	22°11	13°31	21°34	9°43	18°22	28°13	10° 1	21°27	0° 8	13°33	15° 0	13°10	14°37	M22
T 23	2 20 25	3°38'40	4♌52	14°25	22°49	10°11	18°25	28° 8	9°58	21°27	0°10	13°R33	14°57	13°17	14°44	T 23
W24	2 24 21	4°39'13	17°57	15°25	24° 4	10°40	18°28	28° 4	9°56	21°26	0°12	13°33	14°54	13°23	14°51	W24
T 25	2 28 18	5°39'47	1♍29	16°31	25°19	11° 8	18°30	28° 0	9°53	21°26	0°14	13°30	14°50	13°30	14°58	T 25
F 26	2 32 14	6°40'24	15°31	17°41	26°34	11°36	18°34	27°55	9°51	21°26	0°16	13°26	14°47	13°37	15° 4	F 26
S 27	2 36 11	7°41'02	0♎ 1	18°54	27°49	12° 3	18°37	27°51	9°48	21°26	0°18	13°21	14°44	13°43	15°11	S 27
S 28	2 40 8	8°41'42	14°54	20°11	29° 3	12°31	18°40	27°46	9°46	21°26	0°20	13°15	14°41	13°50	15°17	S 28
M29	2 44 4	9°42'24	0♏ 4	21°31	0♐18	12°58	18°44	27°42	9°43	21°25	0°23	13°10	14°38	13°57	15°24	M29
T 30	2 48 1	10°43'07	15°21	22°53	1°33	13°25	18°48	27°37	9°41	21°25	0°25	13° 6	14°35	14° 3	15°30	T 30
W31	2 51 57	11♏43'52	0♐33	24♎17	2♐48	13♌52	18♒52	27♉33	9♉38	21♋25	0♐27	13♐ 4	14♐31	14♉10	15♍37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s36	12s22	4s 2	12s12	2s40	9s22	0n32	21n44	1n16	16s45	1s22	18n 9	2s 3	14n48	0s23	21n37	0s17	11s 3	9n20	22s44	22s52	18n 0	2n54	4s33
T 2	5 0	16 55	3 6	11 42	2 28	9 52	0 30	21 39	1 17	16 45	1 22	18 9	2 3	14 48	0 23	21 37	0 17	11 4	9 19	22 43	22 52	18 1	2 51	4 33
W 3	5 23	20 18	1 57	11 8	2 14	10 21	0 28	21 33	1 19	16 45	1 21	18 8	2 3	14 47	0 23	21 37	0 17	11 4	9 19	22 43	22 51	18 3	2 48	4 33
T 4	5 47	22 17	0 42	10 29	1 58	10 50	0 25	21 27	1 20	16 46	1 21	18 7	2 3	14 46	0 23	21 36	0 17	11 5	9 19	22 42	22 51	18 4	2 45	4 33
F 5	6 10	22 43	0n35	9 47	1 41	11 19	0 23	21 21	1 21	16 46	1 21	18 7	2 3	14 46	0 23	21 36	0 17	11 6	9 19	22 42	22 51	18 6	2 42	4 33
S 6	6 33	21 43	1 47	9 1	1 22	11 47	0 21	21 15	1 22	16 46	1 21	18 6	2 3	14 45	0 23	21 36	0 17	11 6	9 18	22 42	22 50	18 7	2 39	4 34
S 7	6 56	19 27	2 52	8 13	1 2	12 16	0 18	21 9	1 23	16 46	1 21	18 5	2 3	14 44	0 23	21 36	0 17	11 7	9 18	22 43	22 50	18 8	2 36	4 34
M 8	7 19	16 11	3 46	7 25	0 42	12 43	0 16	21 3	1 24	16 46	1 21	18 5	2 4	14 44	0 23	21 36	0 17	11 8	9 18	22 42	22 50	18 10	2 33	4 34
T 9	7 42	12 14	4 26	6 37	0 21	13 11	0 13	20 57	1 25	16 46	1 20	18 4	2 4	14 43	0 23	21 36	0 17	11 8	9 17	22 42	22 49	18 11	2 30	4 34
W10	8 5	7 48	4 53	5 51	0 0	13 38	0 11	20 51	1 27	16 46	1 20	18 3	2 4	14 42	0 23	21 36	0 17	11 9	9 17	22 41	22 49	18 13	2 26	4 34
T 11	8 28	3 8	5 5	5 8	0n20	14 5	0 8	20 44	1 28	16 46	1 20	18 2	2 4	14 41	0 23	21 36	0 17	11 10	9 17	22 41	22 49	18 14	2 23	4 34
F 12	8 50	1n35	5 3	4 29	0 38	14 32	0 6	20 38	1 29	16 45	1 20	18 1	2 4	14 41	0 23	21 36	0 17	11 10	9 17	22 39	22 48	18 15	2 20	4 34
S 13	9 13	6 12	4 47	3 55	0 56	14 58	0 3	20 32	1 30	16 45	1 20	18 1	2 4	14 40	0 23	21 36	0 17	11 11	9 16	22 38	22 48	18 17	2 17	4 34
S 14	9 35	10 31	4 18	3 27	1 12	15 24	0 1	20 26	1 31	16 45	1 19	18 0	2 4	14 39	0 23	21 36	0 17	11 12	9 16	22 37	22 48	18 18	2 15	4 35
M15	9 57	14 24	3 39	3 6	1 26	15 49	0s 2	20 19	1 33	16 44	1 19	17 59	2 4	14 39	0 23	21 36	0 17	11 12	9 16	22 36	22 47	18 20	2 12	4 35
T 16	10 19	17 42	2 49	2 50	1 39	16 14	0 4	20 13	1 34	16 44	1 19	17 58	2 4	14 38	0 23	21 36	0 17	11 13	9 15	22 35	22 47	18 21	2 9	4 35
W17	10 41	20 15	1 53	2 41	1 49	16 39	0 7	20 6	1 35	16 43	1 19	17 57	2 4	14 37	0 23	21 36	0 17	11 14	9 15	22 35	22 47	18 22	2 6	4 35
T 18	11 3	21 55	0 52	2 38	1 58	17 3	0 9	20 0	1 36	16 43	1 19	17 56	2 4	14 36	0 23	21 36	0 17	11 14	9 15	22 34	22 46	18 24	2 3	4 35
F 19	11 25	22 38	0s12	2 40	2 5	17 27	0 12	19 53	1 38	16 42	1 18	17 55	2 4	14 35	0 23	21 36	0 17	11 15	9 15	22 34	22 46	18 25	2 0	4 35
S 20	11 46	22 18	1 17	2 48	2 10	17 50	0 14	19 47	1 39	16 41	1 18	17 54	2 4	14 35	0 23	21 36	0 17	11 15	9 14	22 34	22 46	18 26	1 57	4 36
S 21	12 7	20 56	2 18	3 0	2 14	18 13	0 17	19 40	1 40	16 40	1 18	17 53	2 4	14 34	0 23	21 36	0 17	11 16	9 14	22 34	22 45	18 28	1 54	4 36
M22	12 28	18 33	3 15	3 16	2 17	18 36	0 20	19 34	1 42	16 39	1 18	17 52	2 4	14 33	0 23	21 36	0 17	11 17	9 14	22 35	22 45	18 29	1 51	4 36
T 23	12 49	15 14	4 4	3 36	2 18	18 57	0 22	19 27	1 43	16 38	1 18	17 51	2 4	14 32	0 23	21 36	0 17	11 17	9 14	22 35	22 45	18 30	1 48	4 36
W24	13 9	11 5	4 41	3 59	2 19	19 19	0 25	19 21	1 44	16 37	1 18	17 50	2 4	14 32	0 23	21 36	0 17	11 18	9 14	22 35	22 44	18 32	1 46	4 36
T 25	13 30	6 16	5 5	4 25	2 18	19 40	0 27	19 14	1 45	16 36	1 17	17 49	2 4	14 31	0 23	21 36	0 17	11 19	9 13	22 34	22 44	18 33	1 43	4 37
F 26	13 50	0 58	5 11	4 53	2 16	20 0	0 30	19 8	1 47	16 35	1 17	17 48	2 4	14 30	0 23	21 36	0 17	11 19	9 13	22 34	22 43	18 34	1 40	4 37
S 27	14 10	4s34	4 59	5 23	2 14	20 20	0 32	19 1	1 48	16 34	1 17	17 47	2 4	14 29	0 23	21 36	0 17	11 20	9 13	22 33	22 43	18 36	1 37	4 37
S 28	14 30	9 59	4 26	5 55	2 11	20 39	0 35	18 55	1 50	16 33	1 17	17 46	2 5	14 28	0 23	21 36	0 17	11 21	9 13	22 32	22 43	18 37	1 35	4 37
M29	14 49	14 54	3 34	6 29	2 7	20 57	0 37	18 48	1 51	16 31	1 17	17 45	2 5	14 28	0 23	21 36	0 17	11 21	9 13	22 32	22 42	18 38	1 32	4 38
T 30	15 8	18 52	2 26	7 3	2 3	21 15	0 40	18 42	1 52	16 30	1 16	17 44	2 5	14 27	0 23	21 36	0 17	11 22	9 12	22 31	22 42	18 40	1 29	4 38
W31	15s27	21s31	1s 8	7s39	1n58	21s33	0s42	18n35	1n54	16s29	1s16	17n43	2s 5	14n26	0s23	21n36	0s17	11s22	9n12	22s31	22s42	18n41	1n26	4s38

Julian Day Number = 2000382.5, Delta T = 51m18s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°31'57, Lahiri = 6°38'57 Julian Calendar 1 Oct. 764 == Greg. Calendar 5 Oct. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

NOVEMBER 764 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 54	12♏44'38	15♐32	25♎43	4♐ 3	14♌18	18♒56	27°R28	9°R36	21°R24	0♐29	13°D 4	14♐28	14♉17	15♍43	T 1
F 2	2 59 50	13°45'25	0♑10	27°10	5°18	14°44	19° 0	27♉23	9♉33	21♋24	0°31	13♐ 5	14°25	14°23	15°49	F 2
S 3	3 3 47	14°46'13	14°22	28°38	6°32	15°10	19° 5	27°18	9°31	21°24	0°34	13° 6	14°22	14°30	15°55	S 3
S 4	3 7 43	15°47'03	28° 8	0♏ 7	7°47	15°36	19°10	27°14	9°28	21°23	0°36	13° 8	14°19	14°36	16° 1	S 4
M 5	3 11 40	16°47'53	11♒29	1°37	9° 2	16° 1	19°15	27° 9	9°26	21°23	0°38	13°R 9	14°16	14°43	16° 7	M 5
T 6	3 15 37	17°48'44	24°26	3° 8	10°17	16°26	19°20	27° 4	9°23	21°22	0°40	13° 8	14°12	14°50	16°13	T 6
W 7	3 19 33	18°49'36	7♓ 3	4°39	11°31	16°51	19°25	26°59	9°21	21°22	0°43	13° 7	14° 9	14°56	16°18	W 7
T 8	3 23 30	19°50'29	19°25	6°10	12°46	17°15	19°31	26°54	9°18	21°21	0°45	13° 5	14° 6	15° 3	16°24	T 8
F 9	3 27 26	20°51'23	1♈34	7°42	14° 1	17°40	19°36	26°49	9°16	21°20	0°47	13° 2	14° 3	15°10	16°30	F 9
S 10	3 31 23	21°52'18	13°34	9°14	15°16	18° 4	19°42	26°44	9°13	21°20	0°49	12°58	14° 0	15°16	16°35	S 10
S 11	3 35 19	22°53'14	25°28	10°47	16°30	18°27	19°48	26°39	9°11	21°19	0°52	12°54	13°56	15°23	16°41	S 11
M12	3 39 16	23°54'11	7♉18	12°20	17°45	18°50	19°54	26°34	9° 9	21°18	0°54	12°51	13°53	15°30	16°46	M12
T 13	3 43 12	24°55'09	19° 7	13°52	19° 0	19°13	20° 1	26°29	9° 6	21°17	0°56	12°49	13°50	15°36	16°51	T 13
W14	3 47 9	25°56'08	0♊56	15°25	20°14	19°36	20° 7	26°24	9° 4	21°17	0°59	12°47	13°47	15°43	16°56	W14
T 15	3 51 6	26°57'08	12°48	16°58	21°29	19°58	20°14	26°19	9° 1	21°16	1° 1	12°D47	13°44	15°50	17° 1	T 15
F 16	3 55 2	27°58'08	24°45	18°31	22°44	20°20	20°21	26°15	8°59	21°15	1° 3	12°47	13°41	15°56	17° 6	F 16
S 17	3 58 59	28°59'10	6♋49	20° 5	23°58	20°42	20°28	26°10	8°57	21°14	1° 5	12°48	13°37	16° 3	17°11	S 17
S 18	4 2 55	0♐ 0'13	19° 3	21°38	25°13	21° 3	20°35	26° 5	8°54	21°13	1° 8	12°50	13°34	16°10	17°16	S 18
M19	4 6 52	1° 1'17	1♌30	23°11	26°28	21°24	20°42	26° 0	8°52	21°12	1°10	12°51	13°31	16°16	17°20	M19
T 20	4 10 48	2° 2'22	14°12	24°45	27°42	21°45	20°50	25°55	8°50	21°11	1°12	12°52	13°28	16°23	17°25	T 20
W21	4 14 45	3° 3'28	27°15	26°18	28°57	22° 5	20°58	25°50	8°48	21°10	1°15	12°R52	13°25	16°30	17°29	W21
T 22	4 18 41	4° 4'35	10♍39	27°52	0♑11	22°25	21° 5	25°45	8°46	21° 9	1°17	12°52	13°22	16°36	17°34	T 22
F 23	4 22 38	5° 5'43	24°28	29°25	1°26	22°44	21°13	25°40	8°43	21° 8	1°19	12°52	13°18	16°43	17°38	F 23
S 24	4 26 35	6° 6'51	8♎41	0♐59	2°40	23° 3	21°21	25°35	8°41	21° 7	1°21	12°51	13°15	16°50	17°42	S 24
S 25	4 30 31	7° 8'01	23°17	2°33	3°55	23°21	21°30	25°30	8°39	21° 6	1°24	12°50	13°12	16°56	17°46	S 25
M26	4 34 28	8° 9'12	8♏11	4° 7	5° 9	23°39	21°38	25°26	8°37	21° 5	1°26	12°50	13° 9	17° 3	17°50	M26
T 27	4 38 24	9°10'23	23°17	5°42	6°24	23°57	21°47	25°21	8°35	21° 4	1°28	12°49	13° 6	17°10	17°54	T 27
W28	4 42 21	10°11'35	8♐25	7°16	7°38	24°14	21°55	25°16	8°33	21° 3	1°31	12°D49	13° 2	17°16	17°58	W28
T 29	4 46 17	11°12'47	23°27	8°51	8°53	24°31	22° 4	25°11	8°31	21° 2	1°33	12°49	12°59	17°23	18° 1	T 29
F 30	4 50 14	12♐14'00	8♑13	10♐25	10♑ 7	24♌47	22♒13	25♉ 7	8♉29	21♋ 0	1♐35	12♐49	12♐56	17♉30	18♍ 5	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s46	22s35	0n14	8s15	1n53	21s50	0s45	18n29	1n55	16s27	1s16	17n42	2s 4	14n25	0s23	21n36	0s17	11s23	9n12	22s31	22s41	18n42	1n24	4s38
F 2	16 4	22 3	1 33	8 51	1 48	22 6	0 47	18 23	1 57	16 25	1 16	17 41	2 4	14 24	0 23	21 36	0 17	11 24	9 12	22 31	22 41	18 43	1 21	4 38
S 3	16 23	20 6	2 44	9 28	1 42	22 21	0 49	18 16	1 58	16 24	1 16	17 40	2 4	14 24	0 23	21 36	0 17	11 24	9 12	22 31	22 41	18 45	1 19	4 39
S 4	16 40	17 2	3 43	10 5	1 36	22 36	0 52	18 10	2 0	16 22	1 15	17 39	2 4	14 23	0 23	21 36	0 17	11 25	9 11	22 32	22 40	18 46	1 16	4 39
M 5	16 58	13 9	4 28	10 43	1 30	22 51	0 54	18 4	2 1	16 20	1 15	17 38	2 4	14 22	0 23	21 36	0 17	11 26	9 11	22 32	22 40	18 47	1 14	4 39
T 6	17 15	8 47	4 58	11 20	1 24	23 4	0 56	17 58	2 2	16 19	1 15	17 37	2 4	14 21	0 23	21 36	0 17	11 26	9 11	22 32	22 39	18 48	1 11	4 40
W 7	17 32	4 8	5 13	11 57	1 17	23 17	0 59	17 51	2 4	16 17	1 15	17 36	2 4	14 21	0 23	21 37	0 17	11 27	9 11	22 31	22 39	18 50	1 9	4 40
T 8	17 49	0n34	5 13	12 34	1 10	23 29	1 1	17 45	2 5	16 15	1 15	17 35	2 4	14 20	0 23	21 37	0 17	11 27	9 11	22 31	22 39	18 51	1 6	4 40
F 9	18 5	5 11	4 59	13 10	1 3	23 41	1 3	17 39	2 7	16 13	1 15	17 34	2 4	14 19	0 23	21 37	0 17	11 28	9 11	22 31	22 38	18 52	1 4	4 40
S 10	18 21	9 33	4 31	13 47	0 57	23 52	1 5	17 33	2 9	16 11	1 14	17 33	2 4	14 18	0 23	21 37	0 17	11 28	9 11	22 30	22 38	18 53	1 1	4 41
S 11	18 37	13 31	3 52	14 22	0 50	24 2	1 7	17 27	2 10	16 9	1 14	17 32	2 4	14 17	0 23	21 37	0 17	11 29	9 10	22 30	22 38	18 55	0 59	4 41
M12	18 52	16 56	3 4	14 58	0 43	24 11	1 10	17 22	2 12	16 7	1 14	17 30	2 4	14 17	0 23	21 37	0 17	11 30	9 10	22 29	22 37	18 56	0 57	4 41
T 13	19 7	19 39	2 7	15 32	0 36	24 20	1 12	17 16	2 13	16 4	1 14	17 29	2 4	14 16	0 23	21 37	0 17	11 30	9 10	22 29	22 37	18 57	0 54	4 42
W14	19 22	21 33	1 5	16 7	0 29	24 28	1 14	17 10	2 15	16 2	1 14	17 28	2 4	14 15	0 23	21 37	0 17	11 31	9 10	22 29	22 36	18 58	0 52	4 42
T 15	19 36	22 29	0s 0	16 40	0 22	24 35	1 16	17 5	2 17	16 0	1 13	17 27	2 4	14 14	0 23	21 37	0 17	11 31	9 10	22 29	22 36	19 0	0 50	4 42
F 16	19 50	22 24	1 6	17 13	0 15	24 41	1 18	16 59	2 18	15 57	1 13	17 26	2 4	14 14	0 23	21 38	0 17	11 32	9 10	22 29	22 36	19 1	0 48	4 43
S 17	20 4	21 16	2 9	17 45	0 8	24 47	1 19	16 54	2 20	15 55	1 13	17 25	2 4	14 13	0 23	21 38	0 17	11 32	9 10	22 29	22 35	19 2	0 45	4 43
S 18	20 17	19 8	3 8	18 17	0 1	24 52	1 21	16 48	2 21	15 53	1 13	17 24	2 4	14 12	0 23	21 38	0 17	11 33	9 10	22 29	22 35	19 3	0 43	4 43
M19	20 30	16 5	3 59	18 47	0s 6	24 56	1 23	16 43	2 23	15 50	1 13	17 23	2 3	14 12	0 23	21 38	0 17	11 34	9 9	22 29	22 34	19 4	0 41	4 43
T 20	20 42	12 13	4 39	19 17	0 13	24 59	1 25	16 38	2 25	15 47	1 13	17 22	2 3	14 11	0 23	21 38	0 17	11 34	9 9	22 29	22 34	19 6	0 39	4 44
W21	20 54	7 43	5 6	19 46	0 19	25 2	1 27	16 33	2 27	15 45	1 12	17 21	2 3	14 10	0 23	21 38	0 17	11 35	9 9	22 30	22 34	19 7	0 37	4 44
T 22	21 6	2 44	5 17	20 14	0 26	25 4	1 28	16 28	2 28	15 42	1 12	17 20	2 3	14 9	0 23	21 39	0 17	11 35	9 9	22 30	22 33	19 8	0 35	4 45
F 23	21 17	2s33	5 11	20 41	0 32	25 5	1 30	16 23	2 30	15 39	1 12	17 19	2 3	14 9	0 23	21 39	0 17	11 36	9 9	22 29	22 33	19 9	0 33	4 45
S 24	21 28	7 50	4 46	21 7	0 38	25 5	1 31	16 19	2 32	15 37	1 12	17 18	2 3	14 8	0 23	21 39	0 17	11 36	9 9	22 29	22 32	19 10	0 31	4 45
S 25	21 39	12 51	4 2	21 32	0 45	25 5	1 33	16 14	2 34	15 34	1 12	17 17	2 3	14 7	0 23	21 39	0 17	11 37	9 9	22 29	22 32	19 12	0 29	4 46
M26	21 49	17 11	3 1	21 56	0 51	25 4	1 34	16 10	2 35	15 31	1 12	17 16	2 3	14 7	0 23	21 39	0 17	11 37	9 9	22 29	22 32	19 13	0 27	4 46
T 27	21 58	20 26	1 47	22 20	0 57	25 2	1 35	16 6	2 37	15 28	1 11	17 15	2 2	14 6	0 23	21 39	0 17	11 38	9 9	22 29	22 31	19 14	0 25	4 46
W28	22 8	22 15	0 24	22 42	1 2	24 59	1 37	16 2	2 39	15 25	1 11	17 14	2 2	14 5	0 23	21 40	0 17	11 38	9 9	22 29	22 31	19 15	0 24	4 47
T 29	22 16	22 27	0n59	23 2	1 8	24 56	1 38	15 58	2 41	15 22	1 11	17 13	2 2	14 5	0 22	21 40	0 17	11 39	9 9	22 29	22 30	19 16	0 22	4 47
F 30	22s25	21s 4	2n17	23s22	1s13	24s51	1s39	15n54	2n43	15s19	1s11	17n12	2s 2	14n 4	0s22	21n40	0s17	11s39	9n 9	22s29	22s30	19n17	0n20	4s47

Julian Day Number = 2000413.5, Delta T = 51m17s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'01, Lahiri = 6°39'01 Julian Calendar 1 Nov. 764 == Greg. Calendar 5 Nov. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 764
geocentric

DECEMBER 764 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 54 10	13♐15'13	22♑37	12♐ 0	11♑22	25♌ 3	22♒22	25°R 2	8°R27	20°R59	1♐37	12°R49	12♐53	17♉36	18♍ 8	S 1
S 2	4 58 7	14°16'26	6♒35	13°36	12°36	25°18	22°32	24♉58	8♉25	20♋58	1°40	12♐49	12°50	17°43	18°12	S 2
M 3	5 2 4	15°17'39	20° 6	15°11	13°51	25°33	22°41	24°53	8°23	20°57	1°42	12°49	12°47	17°50	18°15	M 3
T 4	5 6 0	16°18'52	3♓11	16°47	15° 5	25°48	22°50	24°49	8°21	20°55	1°44	12°49	12°43	17°56	18°18	T 4
W 5	5 9 57	17°20'05	15°52	18°23	16°19	26° 1	23° 0	24°44	8°19	20°54	1°46	12°D49	12°40	18° 3	18°21	W 5
T 6	5 13 53	18°21'17	28°14	19°59	17°33	26°15	23°10	24°40	8°18	20°53	1°49	12°49	12°37	18°10	18°24	T 6
F 7	5 17 50	19°22'30	10♈21	21°36	18°48	26°27	23°20	24°36	8°16	20°51	1°51	12°49	12°34	18°16	18°27	F 7
S 8	5 21 46	20°23'43	22°17	23°12	20° 2	26°39	23°30	24°31	8°14	20°50	1°53	12°50	12°31	18°23	18°29	S 8
S 9	5 25 43	21°24'55	4♉ 7	24°50	21°16	26°51	23°40	24°27	8°13	20°48	1°55	12°51	12°28	18°30	18°32	S 9
M10	5 29 39	22°26'07	15°55	26°27	22°30	27° 2	23°50	24°23	8°11	20°47	1°57	12°52	12°24	18°36	18°34	M10
T 11	5 33 36	23°27'19	27°44	28° 5	23°45	27°13	24° 1	24°19	8° 9	20°45	2° 0	12°53	12°21	18°43	18°36	T 11
W12	5 37 33	24°28'31	9♊37	29°43	24°59	27°23	24°11	24°15	8° 8	20°44	2° 2	12°R53	12°18	18°50	18°39	W12
T 13	5 41 29	25°29'43	21°37	1♑21	26°13	27°32	24°22	24°11	8° 6	20°42	2° 4	12°53	12°15	18°56	18°41	T 13
F 14	5 45 26	26°30'54	3♋45	3° 0	27°27	27°41	24°32	24° 8	8° 5	20°41	2° 6	12°52	12°12	19° 3	18°42	F 14
S 15	5 49 22	27°32'06	16° 3	4°39	28°41	27°49	24°43	24° 4	8° 4	20°39	2° 8	12°50	12° 8	19°10	18°44	S 15
S 16	5 53 19	28°33'17	28°33	6°18	29°55	27°56	24°54	24° 0	8° 2	20°38	2°10	12°48	12° 5	19°16	18°46	S 16
M17	5 57 15	29°34'28	11♌14	7°58	1♒ 9	28° 3	25° 5	23°57	8° 1	20°36	2°12	12°46	12° 2	19°23	18°48	M17
T 18	6 1 12	0♑35'39	24°10	9°37	2°23	28° 9	25°16	23°53	8° 0	20°35	2°14	12°43	11°59	19°30	18°49	T 18
W19	6 5 9	1°36'50	7♍20	11°17	3°36	28°14	25°28	23°50	7°58	20°33	2°16	12°41	11°56	19°36	18°50	W19
T 20	6 9 5	2°38'01	20°45	12°57	4°50	28°19	25°39	23°46	7°57	20°32	2°19	12°40	11°53	19°43	18°52	T 20
F 21	6 13 2	3°39'12	4♎28	14°37	6° 4	28°23	25°50	23°43	7°56	20°30	2°21	12°D39	11°49	19°50	18°53	F 21
S 22	6 16 58	4°40'22	18°27	16°17	7°18	28°27	26° 2	23°40	7°55	20°28	2°23	12°40	11°46	19°56	18°54	S 22
S 23	6 20 55	5°41'33	2♏42	17°57	8°32	28°29	26°13	23°37	7°54	20°27	2°25	12°41	11°43	20° 3	18°55	S 23
M24	6 24 51	6°42'43	17°13	19°36	9°45	28°31	26°25	23°34	7°53	20°25	2°27	12°42	11°40	20°10	18°55	M24
T 25	6 28 48	7°43'53	1♐53	21°15	10°59	28°32	26°37	23°31	7°52	20°24	2°29	12°44	11°37	20°16	18°56	T 25
W26	6 32 44	8°45'02	16°40	22°53	12°12	28°R33	26°49	23°29	7°51	20°22	2°31	12°R44	11°34	20°23	18°56	W26
T 27	6 36 41	9°46'11	1♑25	24°30	13°26	28°32	27° 1	23°26	7°50	20°20	2°32	12°43	11°30	20°29	18°57	T 27
F 28	6 40 38	10°47'20	16° 2	26° 6	14°39	28°31	27°13	23°23	7°50	20°19	2°34	12°40	11°27	20°36	18°57	F 28
S 29	6 44 34	11°48'28	0♒24	27°41	15°53	28°29	27°25	23°21	7°49	20°17	2°36	12°36	11°24	20°43	18°57	S 29
S 30	6 48 31	12°49'34	14°25	29°13	17° 6	28°27	27°38	23°19	7°48	20°15	2°38	12°31	11°21	20°49	18°R57	S 30
M31	6 52 27	13♑50'40	28♒ 1	0♒43	18♒20	28♌23	27♒50	23♉16	7♉48	20♋14	2♐40	12♐26	11♐18	20♉56	18♍57	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s32	18s20	3n24	23s41	1s19	24s46	1s40	15n50	2n45	15s16	1s11	17n11	2s 2	14n 4	0s22	21n40	0s17	11s40	9n 9	22s29	22s30	19n18	0n19	4s48
S 2	22 40	14 36	4 17	23 58	1 24	24 40	1 41	15 47	2 47	15 13	1 11	17 10	2 2	14 3	0 22	21 40	0 17	11 40	9 9	22 29	22 29	19 20	0 17	4 48
M 3	22 47	10 14	4 53	24 14	1 28	24 34	1 42	15 44	2 49	15 9	1 11	17 9	2 2	14 2	0 22	21 41	0 17	11 40	9 9	22 29	22 29	19 21	0 15	4 48
T 4	22 53	5 32	5 14	24 29	1 33	24 27	1 43	15 41	2 50	15 6	1 10	17 8	2 1	14 2	0 22	21 41	0 17	11 41	9 9	22 29	22 28	19 22	0 14	4 49
W 5	22 59	0 44	5 18	24 42	1 37	24 18	1 44	15 38	2 52	15 3	1 10	17 7	2 1	14 1	0 22	21 41	0 17	11 41	9 9	22 29	22 28	19 23	0 12	4 49
T 6	23 5	3n59	5 7	24 54	1 42	24 10	1 44	15 35	2 54	14 59	1 10	17 6	2 1	14 1	0 22	21 41	0 17	11 42	9 9	22 29	22 28	19 24	0 11	4 50
F 7	23 10	8 26	4 42	25 5	1 45	24 0	1 45	15 32	2 56	14 56	1 10	17 5	2 1	14 0	0 22	21 41	0 17	11 42	9 9	22 29	22 27	19 25	0 9	4 50
S 8	23 15	12 32	4 6	25 14	1 49	23 50	1 46	15 30	2 58	14 52	1 10	17 5	2 1	14 0	0 22	21 42	0 17	11 43	9 9	22 29	22 27	19 26	0 8	4 50
S 9	23 19	16 6	3 19	25 22	1 52	23 39	1 46	15 28	3 0	14 49	1 10	17 4	2 0	13 59	0 22	21 42	0 17	11 43	9 9	22 29	22 26	19 27	0 7	4 51
M10	23 23	19 1	2 24	25 28	1 55	23 27	1 47	15 26	3 2	14 45	1 10	17 3	2 0	13 59	0 22	21 42	0 17	11 43	9 9	22 29	22 26	19 28	0 5	4 51
T 11	23 26	21 8	1 23	25 33	1 58	23 15	1 47	15 24	3 4	14 42	1 9	17 2	2 0	13 58	0 22	21 42	0 17	11 44	9 9	22 30	22 26	19 30	0 4	4 51
W12	23 29	22 20	0 18	25 36	2 0	23 2	1 47	15 23	3 7	14 38	1 9	17 1	2 0	13 58	0 22	21 43	0 17	11 44	9 9	22 30	22 25	19 31	0 3	4 52
T 13	23 31	22 32	0s48	25 38	2 2	22 48	1 47	15 21	3 9	14 35	1 9	17 1	2 0	13 57	0 22	21 43	0 17	11 45	9 9	22 30	22 25	19 32	0 2	4 52
F 14	23 33	21 40	1 53	25 38	2 4	22 34	1 47	15 20	3 11	14 31	1 9	17 0	1 59	13 57	0 22	21 43	0 17	11 45	9 9	22 30	22 24	19 33	0 1	4 52
S 15	23 34	19 45	2 54	25 36	2 5	22 19	1 48	15 19	3 13	14 27	1 9	16 59	1 59	13 56	0 22	21 43	0 17	11 45	9 9	22 29	22 24	19 34	0s 0	4 53
S 16	23 35	16 53	3 47	25 33	2 6	22 3	1 47	15 19	3 15	14 23	1 9	16 58	1 59	13 56	0 22	21 43	0 17	11 46	9 9	22 29	22 23	19 35	0 1	4 53
M17	23 36	13 12	4 30	25 28	2 7	21 47	1 47	15 18	3 17	14 19	1 9	16 58	1 59	13 56	0 22	21 44	0 17	11 46	9 9	22 29	22 23	19 36	0 2	4 54
T 18	23 36	8 51	5 0	25 21	2 7	21 30	1 47	15 18	3 19	14 16	1 9	16 57	1 59	13 55	0 22	21 44	0 17	11 46	9 9	22 28	22 23	19 37	0 3	4 54
W19	23 35	4 1	5 14	25 12	2 6	21 12	1 47	15 18	3 21	14 12	1 8	16 57	1 58	13 55	0 22	21 44	0 17	11 47	9 9	22 28	22 22	19 38	0 4	4 54
T 20	23 34	1s 6	5 13	25 2	2 5	20 54	1 46	15 19	3 23	14 8	1 8	16 56	1 58	13 54	0 22	21 44	0 17	11 47	9 9	22 28	22 22	19 39	0 5	4 55
F 21	23 33	6 16	4 53	24 50	2 3	20 35	1 46	15 19	3 26	14 4	1 8	16 55	1 58	13 54	0 22	21 45	0 17	11 47	9 9	22 28	22 21	19 40	0 6	4 55
S 22	23 31	11 13	4 16	24 36	2 1	20 16	1 45	15 20	3 28	14 0	1 8	16 55	1 58	13 54	0 22	21 45	0 17	11 48	9 9	22 28	22 21	19 41	0 6	4 55
S 23	23 28	15 40	3 23	24 21	1 59	19 56	1 45	15 21	3 30	13 55	1 8	16 54	1 57	13 53	0 22	21 45	0 17	11 48	9 9	22 28	22 20	19 42	0 7	4 56
M24	23 26	19 15	2 16	24 3	1 55	19 36	1 44	15 23	3 32	13 51	1 8	16 54	1 57	13 53	0 22	21 45	0 17	11 48	9 9	22 28	22 20	19 43	0 8	4 56
T 25	23 22	21 39	0 59	23 44	1 51	19 15	1 43	15 24	3 34	13 47	1 8	16 53	1 57	13 53	0 22	21 46	0 17	11 49	9 9	22 28	22 20	19 44	0 8	4 57
W26	23 18	22 34	0n22	23 23	1 46	18 53	1 42	15 26	3 36	13 43	1 8	16 53	1 57	13 53	0 22	21 46	0 17	11 49	9 9	22 28	22 19	19 45	0 9	4 57
T 27	23 14	21 54	1 41	23 1	1 41	18 31	1 41	15 28	3 39	13 39	1 8	16 52	1 57	13 52	0 22	21 46	0 17	11 49	9 10	22 28	22 19	19 46	0 9	4 57
F 28	23 9	19 46	2 53	22 37	1 35	18 9	1 40	15 31	3 41	13 34	1 8	16 52	1 56	13 52	0 22	21 46	0 17	11 49	9 10	22 28	22 18	19 47	0 10	4 58
S 29	23 4	16 25	3 52	22 12	1 28	17 46	1 39	15 33	3 43	13 30	1 7	16 52	1 56	13 52	0 22	21 47	0 17	11 50	9 10	22 27	22 18	19 48	0 10	4 58
S 30	22 58	12 12	4 36	21 45	1 20	17 22	1 38	15 36	3 45	13 26	1 7	16 51	1 56	13 52	0 22	21 47	0 17	11 50	9 10	22 27	22 17	19 49	0 10	4 58
M31	22s52	7s30	5n 3	21s17	1s11	16s58	1s37	15n40	3n47	13s21	1s 7	16n51	1s55	13n52	0s22	21n47	0s17	11s50	9n10	22s26	22s17	19n50	0s11	4s59

Julian Day Number = 2000443.5, Delta T = 51m16s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'05, Lahiri = 6°39'06 Julian Calendar 1 Dec. 764 == Greg. Calendar 5 Dec. 764

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

JANUARY 765 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 56 24	14♑51'45	11♓13	2♒11	19♒33	28°R19	28♒ 2	23°R14	7°R47	20°R12	2♐42	12°R22	11♐14	21♉ 3	18°R57	T 1
W 2	7 0 20	15°52'48	24° 0	3°35	20°46	28♌14	28°15	23♉12	7♉47	20♋10	2°44	12♐18	11°11	21° 9	18♍57	W 2
T 3	7 4 17	16°53'51	6♈26	4°54	21°59	28° 8	28°27	23°10	7°46	20° 9	2°45	12°16	11° 8	21°16	18°56	T 3
F 4	7 8 13	17°54'52	18°34	6°10	23°12	28° 2	28°40	23° 8	7°46	20° 7	2°47	12°D15	11° 5	21°23	18°55	F 4
S 5	7 12 10	18°55'52	0♉31	7°19	24°25	27°54	28°53	23° 7	7°45	20° 5	2°49	12°16	11° 2	21°29	18°55	S 5
S 6	7 16 7	19°56'50	12°20	8°23	25°38	27°46	29° 6	23° 5	7°45	20° 3	2°51	12°18	10°59	21°36	18°54	S 6
M 7	7 20 3	20°57'48	24° 8	9°19	26°51	27°37	29°18	23° 4	7°45	20° 2	2°52	12°19	10°55	21°43	18°53	M 7
T 8	7 24 0	21°58'44	5♊58	10° 8	28° 4	27°27	29°31	23° 2	7°44	20° 0	2°54	12°21	10°52	21°49	18°52	T 8
W 9	7 27 56	22°59'39	17°55	10°48	29°17	27°17	29°44	23° 1	7°44	19°58	2°56	12°R21	10°49	21°56	18°51	W 9
T 10	7 31 53	24° 0'33	0♋ 3	11°19	0♓29	27° 6	29°57	23° 0	7°44	19°57	2°57	12°19	10°46	22° 3	18°50	T 10
F 11	7 35 49	25° 1'25	12°24	11°39	1°42	26°53	0♓11	22°59	7°44	19°55	2°59	12°15	10°43	22° 9	18°48	F 11
S 12	7 39 46	26° 2'16	24°59	11°R49	2°55	26°41	0°24	22°58	7°D44	19°53	3° 0	12° 9	10°40	22°16	18°47	S 12
S 13	7 43 42	27° 3'06	7♌49	11°48	4° 7	26°27	0°37	22°57	7°44	19°52	3° 2	12° 2	10°36	22°23	18°45	S 13
M14	7 47 39	28° 3'55	20°54	11°36	5°19	26°13	0°50	22°56	7°44	19°50	3° 4	11°54	10°33	22°29	18°43	M14
T 15	7 51 36	29° 4'42	4♍11	11°13	6°32	25°58	1° 4	22°56	7°44	19°48	3° 5	11°45	10°30	22°36	18°41	T 15
W16	7 55 32	0♒ 5'29	17°41	10°40	7°44	25°42	1°17	22°55	7°45	19°47	3° 6	11°38	10°27	22°43	18°40	W16
T 17	7 59 29	1° 6'14	1♎21	9°57	8°56	25°25	1°31	22°55	7°45	19°45	3° 8	11°32	10°24	22°49	18°37	T 17
F 18	8 3 25	2° 6'58	15°11	9° 5	10° 8	25° 8	1°44	22°55	7°45	19°43	3° 9	11°28	10°20	22°56	18°35	F 18
S 19	8 7 22	3° 7'40	29° 8	8° 7	11°20	24°50	1°58	22°54	7°46	19°42	3°11	11°D27	10°17	23° 3	18°33	S 19
S 20	8 11 18	4° 8'22	13♏12	7° 3	12°32	24°32	2°11	22°D54	7°46	19°40	3°12	11°27	10°14	23° 9	18°31	S 20
M21	8 15 15	5° 9'03	27°23	5°55	13°44	24°13	2°25	22°54	7°47	19°38	3°13	11°28	10°11	23°16	18°28	M21
T 22	8 19 11	6° 9'42	11♐40	4°45	14°55	23°53	2°39	22°55	7°47	19°37	3°15	11°R29	10° 8	23°22	18°26	T 22
W23	8 23 8	7°10'21	25°58	3°36	16° 7	23°33	2°53	22°55	7°48	19°35	3°16	11°28	10° 5	23°29	18°23	W23
T 24	8 27 5	8°10'58	10♑17	2°28	17°18	23°12	3° 6	22°55	7°48	19°34	3°17	11°25	10° 1	23°36	18°20	T 24
F 25	8 31 1	9°11'33	24°30	1°24	18°30	22°51	3°20	22°56	7°49	19°32	3°18	11°19	9°58	23°42	18°17	F 25
S 26	8 34 58	10°12'07	8♒33	0°24	19°41	22°29	3°34	22°57	7°50	19°30	3°20	11°10	9°55	23°49	18°14	S 26
S 27	8 38 54	11°12'40	22°22	29♑31	20°52	22° 7	3°48	22°57	7°50	19°29	3°21	11° 0	9°52	23°56	18°11	S 27
M28	8 42 51	12°13'10	5♓51	28°44	22° 3	21°45	4° 2	22°58	7°51	19°27	3°22	10°49	9°49	24° 2	18° 8	M28
T 29	8 46 47	13°13'39	19° 0	28° 4	23°14	21°22	4°16	22°59	7°52	19°26	3°23	10°39	9°46	24° 9	18° 5	T 29
W30	8 50 44	14°14'06	1♈47	27°31	24°25	20°59	4°30	23° 0	7°53	19°24	3°24	10°30	9°42	24°16	18° 2	W30
T 31	8 54 40	15♒14'31	14♈14	27♑ 6	25♓36	20♌36	4♓44	23♉ 2	7♉54	19♋23	3♐25	10♐23	9♐39	24♉22	17♍58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s46	2s35	5n13	20s48	1s 2	16s34	1s35	15n43	3n49	13s17	1s 7	16n51	1s55	13n51	0s22	21n48	0s17	11s50	9n10	22s26	22s16	19n51	0s11	4s59	
W 2	22 39	2n17	5 6	20 19	0 51	16 9	1 34	15 47	3 52	13 13	1 7	16 51	1 55	13 51	0 22	21 48	0 17	11 51	9 10	22 25	22 16	19 52	0 11	4 59	
T 3	22 31	6 56	4 46	19 48	0 40	15 44	1 32	15 51	3 54	13 8	1 7	16 50	1 55	13 51	0 22	21 48	0 17	11 51	9 10	22 25	22 16	19 53	0 11	5 0	
F 4	22 23	11 12	4 12	19 18	0 27	15 18	1 31	15 55	3 56	13 4	1 7	16 50	1 54	13 51	0 22	21 48	0 17	11 51	9 10	22 25	22 15	19 54	0 11	5 0	
S 5	22 15	14 59	3 29	18 47	0 14	14 52	1 29	16 0	3 58	12 59	1 7	16 50	1 54	13 51	0 22	21 49	0 17	11 51	9 10	22 25	22 15	19 55	0 11	5 0	
S 6	22 6	18 7	2 36	18 17	0n 0	14 26	1 27	16 4	4 0	12 54	1 7	16 50	1 54	13 51	0 22	21 49	0 17	11 51	9 11	22 25	22 14	19 56	0 11	5 1	
M 7	21 57	20 30	1 38	17 48	0 15	13 59	1 25	16 9	4 2	12 50	1 7	16 50	1 54	13 51	0 22	21 49	0 17	11 52	9 11	22 25	22 14	19 57	0 11	5 1	
T 8	21 47	22 1	0 35	17 19	0 31	13 32	1 23	16 15	4 4	12 45	1 7	16 50	1 53	13 51	0 22	21 49	0 17	11 52	9 11	22 25	22 13	19 58	0 11	5 1	
W 9	21 37	22 33	0s30	16 53	0 47	13 4	1 21	16 20	4 6	12 41	1 7	16 49	1 53	13 51	0 21	21 50	0 17	11 52	9 11	22 25	22 13	19 59	0 11	5 2	
T 10	21 27	22 1	1 35	16 28	1 4	12 36	1 19	16 26	4 8	12 36	1 6	16 49	1 53	13 51	0 21	21 50	0 17	11 52	9 11	22 25	22 12	20 0	0 11	5 2	
F 11	21 16	20 26	2 36	16 6	1 22	12 8	1 17	16 32	4 9	12 31	1 6	16 49	1 53	13 51	0 21	21 50	0 17	11 52	9 11	22 25	22 12	20 1	0 10	5 2	
S 12	21 5	17 50	3 30	15 46	1 39	11 40	1 15	16 38	4 11	12 26	1 6	16 49	1 52	13 51	0 21	21 50	0 17	11 52	9 11	22 24	22 12	20 2	0 10	5 3	
S 13	20 53	14 19	4 15	15 29	1 57	11 11	1 12	16 44	4 13	12 22	1 6	16 50	1 52	13 51	0 21	21 51	0 17	11 53	9 12	22 23	22 11	20 3	0 10	5 3	
M14	20 41	10 5	4 48	15 16	2 14	10 42	1 10	16 51	4 15	12 17	1 6	16 50	1 52	13 51	0 21	21 51	0 17	11 53	9 12	22 22	22 11	20 4	0 9	5 3	
T 15	20 29	5 18	5 5	15 7	2 31	10 13	1 7	16 58	4 16	12 12	1 6	16 50	1 51	13 51	0 21	21 51	0 17	11 53	9 12	22 21	22 10	20 4	0 9	5 3	
W16	20 16	0 12	5 6	15 1	2 46	9 44	1 5	17 5	4 18	12 7	1 6	16 50	1 51	13 51	0 21	21 51	0 17	11 53	9 12	22 20	22 10	20 5	0 8	5 4	
T 17	20 3	4s58	4 50	14 58	3 1	9 14	1 2	17 12	4 19	12 2	1 6	16 50	1 51	13 51	0 21	21 52	0 16	11 53	9 12	22 19	22 9	20 6	0 8	5 4	
F 18	19 49	9 57	4 16	15 0	3 13	8 44	0 59	17 19	4 21	11 57	1 6	16 50	1 51	13 51	0 21	21 52	0 16	11 53	9 12	22 18	22 9	20 7	0 7	5 4	
S 19	19 35	14 28	3 28	15 4	3 24	8 14	0 56	17 26	4 22	11 52	1 6	16 51	1 50	13 51	0 21	21 52	0 16	11 53	9 13	22 18	22 8	20 8	0 7	5 4	
S 20	19 21	18 14	2 26	15 12	3 33	7 44	0 54	17 34	4 24	11 47	1 6	16 51	1 50	13 51	0 21	21 52	0 16	11 53	9 13	22 18	22 8	20 9	0 6	5 5	
M21	19 6	20 55	1 15	15 22	3 40	7 13	0 51	17 42	4 25	11 42	1 6	16 51	1 50	13 52	0 21	21 53	0 16	11 53	9 13	22 18	22 7	20 10	0 5	5 5	
T 22	18 51	22 19	0n 1	15 35	3 44	6 42	0 47	17 49	4 26	11 37	1 6	16 51	1 50	13 52	0 21	21 53	0 16	11 53	9 13	22 18	22 7	20 11	0 4	5 5	
W23	18 36	22 15	1 17	15 49	3 46	6 12	0 44	17 57	4 27	11 32	1 6	16 52	1 49	13 52	0 21	21 53	0 16	11 54	9 13	22 18	22 6	20 12	0 3	5 5	
T 24	18 20	20 44	2 28	16 5	3 45	5 41	0 41	18 5	4 28	11 27	1 6	16 52	1 49	13 52	0 21	21 53	0 16	11 54	9 13	22 18	22 6	20 12	0 3	5 6	
F 25	18 4	17 56	3 29	16 22	3 43	5 10	0 38	18 13	4 29	11 22	1 6	16 53	1 49	13 53	0 21	21 54	0 16	11 54	9 14	22 17	22 6	20 13	0 2	5 6	
S 26	17 48	14 7	4 17	16 39	3 38	4 38	0 35	18 21	4 30	11 17	1 6	16 53	1 48	13 53	0 21	21 54	0 16	11 54	9 14	22 16	22 5	20 14	0 1	5 6	
S 27	17 32	9 36	4 48	16 56	3 32	4 7	0 31	18 29	4 30	11 12	1 6	16 53	1 48	13 53	0 21	21 54	0 16	11 54	9 14	22 14	22 5	20 15	0n 0	5 6	
M28	17 15	4 44	5 3	17 14	3 24	3 36	0 28	18 37	4 31	11 7	1 6	16 54	1 48	13 53	0 21	21 54	0 16	11 54	9 14	22 13	22 4	20 16	0 1	5 6	
T 29	16 58	0n14	5 1	17 31	3 14	3 4	0 24	18 45	4 31	11 1	1 6	16 54	1 48	13 54	0 21	21 55	0 16	11 54	9 14	22 11	22 4	20 17	0 3	5 6	
W30	16 40	5 3	4 44	17 47	3 4	2 33	0 21	18 53	4 32	10 56	1 6	16 55	1 47	13 54	0 21	21 55	0 16	11 54	9 15	22 10	22 3	20 18	0 4	5 7	
T 31	16s22	9n32	4n13	18s 3	2n53	2s 1	0s17	19n 1	4n32	10s51	1s 5	16n56	1s47	13n54	0s21	21n55	0s16	11s54	9n15	22s 9	22s 3	20n18	0n 5	5s 7	

Julian Day Number = 2000474.5, Delta T = 51m16s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'09, Lahiri = 6°39'10 Julian Calendar 1 Jan. 765 == Greg. Calendar 5 Jan. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

FEBRUARY 765 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 58 37	16♒14'53	26♈25	26°R48	26♓46	20°R12	4♓58	23♉ 3	7♉55	19°R21	3♐26	10°R18	9♐36	24♉29	17°R55	F 1
S 2	9 2 34	17°15'14	8♉22	26♊38	27°57	19♌48	5°13	23° 4	7°56	19♋20	3°27	10♐16	9°33	24°36	17♍51	S 2
S 3	9 6 30	18°15'33	20°12	26°D34	29° 7	19°25	5°27	23° 6	7°57	19°18	3°28	10°D16	9°30	24°42	17°48	S 3
M 4	9 10 27	19°15'50	2♊ 0	26°38	0♈17	19° 1	5°41	23° 8	7°59	19°17	3°29	10°16	9°26	24°49	17°44	M 4
T 5	9 14 23	20°16'05	13°51	26°47	1°27	18°37	5°55	23° 9	8° 0	19°16	3°30	10°R16	9°23	24°56	17°40	T 5
W 6	9 18 20	21°16'18	25°51	27° 3	2°37	18°13	6° 9	23°11	8° 1	19°14	3°31	10°15	9°20	25° 2	17°36	W 6
T 7	9 22 16	22°16'29	8♋ 4	27°24	3°47	17°50	6°24	23°13	8° 3	19°13	3°31	10°12	9°17	25° 9	17°32	T 7
F 8	9 26 13	23°16'37	20°34	27°50	4°57	17°26	6°38	23°15	8° 4	19°11	3°32	10° 6	9°14	25°16	17°28	F 8
S 9	9 30 9	24°16'44	3♌23	28°21	6° 6	17° 3	6°52	23°18	8° 5	19°10	3°33	9°57	9°11	25°22	17°24	S 9
S 10	9 34 6	25°16'48	16°32	28°57	7°15	16°40	7° 7	23°20	8° 7	19° 9	3°34	9°46	9° 7	25°29	17°20	S 10
M11	9 38 3	26°16'51	29°59	29°37	8°25	16°17	7°21	23°22	8° 8	19° 8	3°34	9°34	9° 4	25°35	17°16	M11
T 12	9 41 59	27°16'51	13♍44	0♒20	9°34	15°54	7°35	23°25	8°10	19° 6	3°35	9°21	9° 1	25°42	17°12	T 12
W13	9 45 56	28°16'50	27°40	1° 8	10°42	15°32	7°50	23°28	8°12	19° 5	3°36	9°10	8°58	25°49	17° 8	W13
T 14	9 49 52	29°16'47	11♎45	1°59	11°51	15°10	8° 4	23°30	8°13	19° 4	3°36	9° 1	8°55	25°55	17° 3	T 14
F 15	9 53 49	0♓16'42	25°54	2°53	13° 0	14°48	8°19	23°33	8°15	19° 3	3°37	8°55	8°51	26° 2	16°59	F 15
S 16	9 57 45	1°16'35	10♏ 4	3°50	14° 8	14°27	8°33	23°36	8°17	19° 1	3°37	8°51	8°48	26° 9	16°55	S 16
S 17	10 1 42	2°16'27	24°12	4°49	15°16	14° 6	8°48	23°39	8°19	19° 0	3°38	8°50	8°45	26°15	16°50	S 17
M18	10 5 38	3°16'17	8♐17	5°52	16°24	13°46	9° 2	23°42	8°20	18°59	3°38	8°50	8°42	26°22	16°46	M18
T 19	10 9 35	4°16'05	22°20	6°57	17°32	13°27	9°17	23°46	8°22	18°58	3°38	8°50	8°39	26°29	16°41	T 19
W20	10 13 32	5°15'52	6♑18	8° 4	18°40	13° 8	9°31	23°49	8°24	18°57	3°39	8°48	8°36	26°35	16°36	W20
T 21	10 17 28	6°15'37	20°10	9°13	19°47	12°49	9°46	23°52	8°26	18°56	3°39	8°43	8°32	26°42	16°32	T 21
F 22	10 21 25	7°15'20	3♒57	10°25	20°54	12°32	10° 0	23°56	8°28	18°55	3°40	8°36	8°29	26°49	16°27	F 22
S 23	10 25 21	8°15'01	17°34	11°38	22° 1	12°14	10°15	24° 0	8°30	18°54	3°40	8°26	8°26	26°55	16°23	S 23
S 24	10 29 18	9°14'40	0♓59	12°53	23° 8	11°58	10°29	24° 3	8°32	18°53	3°40	8°13	8°23	27° 2	16°18	S 24
M25	10 33 14	10°14'17	14°11	14°11	24°15	11°42	10°44	24° 7	8°35	18°52	3°40	8° 0	8°20	27° 9	16°13	M25
T 26	10 37 11	11°13'52	27° 6	15°29	25°21	11°27	10°58	24°11	8°37	18°51	3°40	7°47	8°17	27°15	16° 8	T 26
W27	10 41 7	12°13'25	9♈45	16°50	26°27	11°13	11°13	24°15	8°39	18°50	3°41	7°35	8°13	27°22	16° 4	W27
T 28	10 45 4	13♓12'55	22♈ 7	18♒12	27♈33	10♌59	11♓27	24♉19	8♉41	18♋49	3♐41	7♐26	8♐10	27♉28	15♍59	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	16s 4	13n32	3n32	18s18	2n41	1s30	0s13	19n 9	4n32	10s46	1s 5	16n56	1s47	13n55	0s21	21n55	0s16	11s54	9n15	22s 8	22s 2	20n19	0n 6	5s 7	F 1
S 2	15 46	16 56	2 42	18 32	2 28	0 58	0 9	19 16	4 32	10 41	1 5	16 57	1 47	13 55	0 21	21 56	0 16	11 54	9 15	22 8	22 2	20 20	0 7	5 7	S 2
S 3	15 27	19 36	1 45	18 45	2 16	0 26	0 6	19 24	4 32	10 35	1 5	16 57	1 46	13 56	0 21	21 56	0 16	11 54	9 15	22 8	22 1	20 21	0 9	5 7	S 3
M 4	15 9	21 25	0 44	18 57	2 3	0n 5	0 2	19 31	4 32	10 30	1 5	16 58	1 46	13 56	0 21	21 56	0 16	11 54	9 16	22 8	22 1	20 22	0 10	5 7	M 4
T 5	14 50	22 18	0s19	19 8	1 50	0 37	0n 2	19 39	4 32	10 25	1 5	16 59	1 46	13 56	0 21	21 56	0 16	11 54	9 16	22 8	22 0	20 22	0 11	5 7	T 5
W 6	14 30	22 10	1 22	19 18	1 37	1 8	0 6	19 46	4 31	10 19	1 5	17 0	1 45	13 57	0 21	21 56	0 16	11 54	9 16	22 8	22 0	20 23	0 13	5 7	W 6
T 7	14 11	20 59	2 22	19 27	1 24	1 40	0 10	19 53	4 31	10 14	1 5	17 0	1 45	13 57	0 21	21 57	0 16	11 53	9 16	22 8	21 59	20 24	0 14	5 7	T 7
F 8	13 51	18 46	3 17	19 34	1 12	2 12	0 14	20 0	4 30	10 9	1 5	17 1	1 45	13 58	0 21	21 57	0 16	11 53	9 16	22 7	21 59	20 25	0 16	5 8	F 8
S 9	13 31	15 36	4 3	19 40	0 59	2 43	0 18	20 6	4 30	10 3	1 5	17 2	1 45	13 58	0 21	21 57	0 16	11 53	9 17	22 5	21 58	20 26	0 17	5 8	S 9
S 10	13 11	11 35	4 37	19 44	0 47	3 14	0 22	20 13	4 29	9 58	1 5	17 3	1 44	13 59	0 21	21 57	0 16	11 53	9 17	22 4	21 58	20 26	0 19	5 8	S 10
M11	12 50	6 55	4 57	19 48	0 35	3 46	0 27	20 19	4 28	9 53	1 5	17 4	1 44	13 59	0 21	21 57	0 16	11 53	9 17	22 2	21 57	20 27	0 21	5 8	M11
T 12	12 30	1 50	5 0	19 50	0 23	4 17	0 31	20 25	4 27	9 47	1 5	17 5	1 44	14 0	0 21	21 58	0 16	11 53	9 17	22 0	21 57	20 28	0 22	5 8	T 12
W13	12 9	3s26	4 46	19 51	0 12	4 48	0 35	20 31	4 26	9 42	1 5	17 5	1 44	14 0	0 21	21 58	0 16	11 53	9 17	21 58	21 56	20 29	0 24	5 8	W13
T 14	11 48	8 34	4 14	19 50	0 1	5 19	0 39	20 36	4 24	9 36	1 5	17 6	1 43	14 1	0 21	21 58	0 16	11 53	9 18	21 57	21 56	20 29	0 26	5 8	T 14
F 15	11 27	13 16	3 26	19 48	0s 9	5 50	0 44	20 41	4 23	9 31	1 5	17 7	1 43	14 2	0 21	21 58	0 16	11 53	9 18	21 56	21 55	20 30	0 27	5 8	F 15
S 16	11 6	17 14	2 26	19 44	0 20	6 21	0 48	20 46	4 22	9 26	1 5	17 8	1 43	14 2	0 20	21 58	0 16	11 53	9 18	21 55	21 55	20 31	0 29	5 8	S 16
S 17	10 44	20 11	1 17	19 40	0 29	6 51	0 52	20 51	4 20	9 20	1 5	17 9	1 42	14 3	0 20	21 59	0 16	11 53	9 18	21 55	21 54	20 32	0 31	5 7	S 17
M18	10 22	21 53	0 3	19 33	0 39	7 22	0 57	20 56	4 19	9 15	1 5	17 10	1 42	14 3	0 20	21 59	0 16	11 52	9 18	21 55	21 54	20 32	0 33	5 7	M18
T 19	10 1	22 12	1n11	19 26	0 48	7 52	1 1	21 0	4 17	9 9	1 5	17 11	1 42	14 4	0 20	21 59	0 16	11 52	9 19	21 55	21 53	20 33	0 34	5 7	T 19
W20	9 39	21 7	2 20	19 17	0 57	8 22	1 6	21 4	4 15	9 4	1 5	17 13	1 42	14 5	0 20	21 59	0 16	11 52	9 19	21 55	21 53	20 34	0 36	5 7	W20
T 21	9 16	18 47	3 20	19 6	1 5	8 52	1 10	21 7	4 14	8 58	1 5	17 14	1 41	14 5	0 20	21 59	0 16	11 52	9 19	21 54	21 52	20 35	0 38	5 7	T 21
F 22	8 54	15 23	4 8	18 55	1 13	9 22	1 15	21 11	4 12	8 53	1 5	17 15	1 41	14 6	0 20	21 59	0 16	11 52	9 19	21 53	21 52	20 35	0 40	5 7	F 22
S 23	8 32	11 13	4 41	18 41	1 20	9 51	1 19	21 14	4 10	8 47	1 5	17 16	1 41	14 7	0 20	22 0	0 16	11 52	9 20	21 51	21 51	20 36	0 42	5 7	S 23
S 24	8 9	6 33	4 58	18 27	1 27	10 21	1 24	21 17	4 8	8 42	1 5	17 17	1 41	14 7	0 20	22 0	0 16	11 51	9 20	21 49	21 51	20 37	0 44	5 7	S 24
M25	7 47	1 41	4 58	18 11	1 34	10 50	1 28	21 19	4 6	8 36	1 6	17 18	1 40	14 8	0 20	22 0	0 16	11 51	9 20	21 47	21 50	20 37	0 46	5 7	M25
T 26	7 24	3n10	4 44	17 53	1 40	11 18	1 33	21 22	4 4	8 31	1 6	17 19	1 40	14 9	0 20	22 0	0 16	11 51	9 20	21 45	21 50	20 38	0 48	5 6	T 26
W27	7 1	7 47	4 15	17 34	1 46	11 47	1 37	21 24	4 2	8 25	1 6	17 21	1 40	14 10	0 20	22 0	0 16	11 51	9 20	21 43	21 49	20 39	0 50	5 6	W27
T 28	6s38	11n59	3n35	17s14	1s51	12n15	1n42	21n25	4n 0	8s20	1s 6	17n22	1s40	14n10	0s20	22n 0	0s16	11s51	9n21	21s42	21s49	20n40	0n52	5s 6	T 28

Julian Day Number = 2000505.5, Delta T = 51m15s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'14, Lahiri = 6°39'14 Julian Calendar 1 Feb. 765 == Greg. Calendar 5 Feb. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

MARCH 765 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 49 1	14♓12'23	4♉15	19♒36	28♈39	10°R46	11♓42	24♉23	8♉44	18°R49	3♐41	7°R19	8♐ 7	27♉35	15°R54	F 1
S 2	10 52 57	15°11'49	16°11	21° 2	29°44	10♌34	11°56	24°28	8°46	18♋48	3°41	7♐16	8° 4	27°42	15♍49	S 2
S 3	10 56 54	16°11'13	28° 1	22°28	0♉50	10°23	12°11	24°32	8°48	18°47	3°R41	7°14	8° 1	27°48	15°45	S 3
M 4	11 0 50	17°10'34	9♊48	23°57	1°55	10°13	12°25	24°36	8°51	18°46	3°41	7°D14	7°57	27°55	15°40	M 4
T 5	11 4 47	18° 9'53	21°39	25°27	2°59	10° 3	12°39	24°41	8°53	18°46	3°41	7°R14	7°54	28° 2	15°35	T 5
W 6	11 8 43	19° 9'10	3♋39	26°58	4° 4	9°54	12°54	24°46	8°56	18°45	3°41	7°13	7°51	28° 8	15°30	W 6
T 7	11 12 40	20° 8'24	15°53	28°31	5° 8	9°46	13° 8	24°50	8°58	18°44	3°40	7°10	7°48	28°15	15°26	T 7
F 8	11 16 36	21° 7'36	28°26	0♓ 5	6°12	9°39	13°23	24°55	9° 1	18°44	3°40	7° 5	7°45	28°22	15°21	F 8
S 9	11 20 33	22° 6'45	11♌22	1°41	7°15	9°32	13°37	25° 0	9° 3	18°43	3°40	6°58	7°42	28°28	15°16	S 9
S 10	11 24 29	23° 5'52	24°42	3°18	8°18	9°26	13°52	25° 5	9° 6	18°43	3°40	6°48	7°38	28°35	15°11	S 10
M11	11 28 26	24° 4'57	8♍26	4°57	9°21	9°21	14° 6	25°10	9° 9	18°42	3°40	6°37	7°35	28°42	15° 7	M11
T 12	11 32 23	25° 4'00	22°31	6°37	10°24	9°17	14°20	25°15	9°11	18°42	3°39	6°25	7°32	28°48	15° 2	T 12
W13	11 36 19	26° 3'00	6♎52	8°18	11°26	9°14	14°35	25°20	9°14	18°41	3°39	6°15	7°29	28°55	14°57	W13
T 14	11 40 16	27° 1'59	21°24	10° 1	12°28	9°11	14°49	25°26	9°17	18°41	3°39	6° 7	7°26	29° 2	14°53	T 14
F 15	11 44 12	28° 0'55	5♏59	11°45	13°30	9° 9	15° 3	25°31	9°20	18°40	3°38	6° 1	7°23	29° 8	14°48	F 15
S 16	11 48 9	28°59'50	20°31	13°31	14°31	9° 8	15°18	25°37	9°23	18°40	3°38	5°58	7°19	29°15	14°44	S 16
S 17	11 52 5	29°58'43	4♐55	15°18	15°32	9°D 8	15°32	25°42	9°25	18°40	3°37	5°D57	7°16	29°21	14°39	S 17
M18	11 56 2	0♈57'35	19° 9	17° 7	16°32	9° 8	15°46	25°48	9°28	18°39	3°37	5°57	7°13	29°28	14°35	M18
T 19	11 59 58	1°56'24	3♑12	18°57	17°32	9° 9	16° 0	25°53	9°31	18°39	3°36	5°R58	7°10	29°35	14°30	T 19
W20	12 3 55	2°55'12	17° 2	20°49	18°32	9°11	16°15	25°59	9°34	18°39	3°36	5°57	7° 7	29°41	14°26	W20
T 21	12 7 52	3°53'58	0♒39	22°42	19°31	9°13	16°29	26° 5	9°37	18°39	3°35	5°54	7° 3	29°48	14°22	T 21
F 22	12 11 48	4°52'42	14° 5	24°37	20°30	9°17	16°43	26°11	9°40	18°38	3°35	5°48	7° 0	29°55	14°17	F 22
S 23	12 15 45	5°51'24	27°19	26°33	21°28	9°21	16°57	26°17	9°43	18°38	3°34	5°41	6°57	0♊ 1	14°13	S 23
S 24	12 19 41	6°50'05	10♓21	28°31	22°26	9°25	17°11	26°22	9°46	18°38	3°33	5°31	6°54	0° 8	14° 9	S 24
M25	12 23 38	7°48'43	23°11	0♈30	23°23	9°30	17°25	26°29	9°49	18°38	3°33	5°21	6°51	0°15	14° 5	M25
T 26	12 27 34	8°47'20	5♈47	2°31	24°20	9°36	17°39	26°35	9°52	18°D38	3°32	5°10	6°48	0°21	14° 1	T 26
W27	12 31 31	9°45'54	18°11	4°33	25°17	9°43	17°53	26°41	9°55	18°38	3°31	5° 1	6°44	0°28	13°57	W27
T 28	12 35 27	10°44'27	0♉23	6°36	26°13	9°50	18° 7	26°47	9°59	18°38	3°31	4°54	6°41	0°35	13°53	T 28
F 29	12 39 24	11°42'58	12°24	8°41	27° 8	9°58	18°21	26°53	10° 2	18°38	3°30	4°49	6°38	0°41	13°49	F 29
S 30	12 43 20	12°41'26	24°17	10°46	28° 3	10° 6	18°35	27° 0	10° 5	18°38	3°29	4°46	6°35	0°48	13°45	S 30
S 31	12 47 17	13♈39'53	6♊ 5	12♈53	28♉57	10♌16	18♓49	27♉ 6	10♉ 8	18♋38	3♐28	4°D45	6♐32	0♊55	13♍42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s15	15n36	2n45	16s52	1s56	12n43	1n46	21n27	3n57	8s14	1s 6	17n23	1s39	14n11	0s20	22n 0	0s16	11s51	9n21	21s41	21s48	20n40	0n54	5s 6
S 2	5 52	18 32	1 49	16 29	2 0	13 11	1 51	21 28	3 55	8 9	1 6	17 24	1 39	14 12	0 20	22 1	0 16	11 50	9 21	21 40	21 48	20 41	0 56	5 6
S 3	5 29	20 38	0 49	16 4	2 4	13 38	1 55	21 29	3 53	8 3	1 6	17 26	1 39	14 13	0 20	22 1	0 16	11 50	9 21	21 40	21 47	20 42	0 58	5 5
M 4	5 6	21 51	0s14	15 38	2 8	14 5	2 0	21 30	3 50	7 57	1 6	17 27	1 39	14 13	0 20	22 1	0 16	11 50	9 21	21 40	21 47	20 42	1 0	5 5
T 5	4 43	22 4	1 16	15 10	2 11	14 32	2 4	21 30	3 48	7 52	1 6	17 28	1 39	14 14	0 20	22 1	0 16	11 50	9 22	21 40	21 46	20 43	1 2	5 5
W 6	4 19	21 17	2 15	14 41	2 13	14 58	2 9	21 30	3 46	7 46	1 6	17 30	1 38	14 15	0 20	22 1	0 16	11 49	9 22	21 40	21 46	20 44	1 4	5 5
T 7	3 56	19 30	3 10	14 11	2 16	15 25	2 13	21 30	3 43	7 41	1 6	17 31	1 38	14 16	0 20	22 1	0 16	11 49	9 22	21 39	21 45	20 44	1 6	5 4
F 8	3 32	16 45	3 57	13 39	2 17	15 50	2 18	21 30	3 41	7 35	1 6	17 32	1 38	14 17	0 20	22 1	0 16	11 49	9 22	21 38	21 45	20 45	1 8	5 4
S 9	3 9	13 7	4 33	13 6	2 19	16 16	2 22	21 29	3 39	7 30	1 6	17 34	1 38	14 18	0 20	22 1	0 16	11 49	9 23	21 37	21 44	20 45	1 11	5 4
S 10	2 45	8 44	4 55	12 32	2 20	16 41	2 27	21 29	3 36	7 24	1 6	17 35	1 37	14 19	0 20	22 1	0 16	11 49	9 23	21 35	21 44	20 46	1 13	5 3
M11	2 22	3 48	5 2	11 56	2 20	17 5	2 31	21 28	3 34	7 19	1 6	17 37	1 37	14 19	0 20	22 2	0 16	11 48	9 23	21 33	21 43	20 47	1 15	5 3
T 12	1 58	1s27	4 50	11 18	2 20	17 29	2 35	21 26	3 31	7 13	1 6	17 38	1 37	14 20	0 20	22 2	0 16	11 48	9 23	21 31	21 43	20 47	1 17	5 3
W13	1 35	6 44	4 21	10 39	2 19	17 53	2 40	21 25	3 29	7 8	1 6	17 40	1 37	14 21	0 20	22 2	0 16	11 48	9 23	21 30	21 42	20 48	1 19	5 2
T 14	1 11	11 42	3 34	9 59	2 18	18 17	2 44	21 23	3 26	7 2	1 6	17 41	1 37	14 22	0 20	22 2	0 15	11 48	9 24	21 28	21 42	20 49	1 21	5 2
F 15	0 48	16 0	2 32	9 18	2 16	18 40	2 48	21 21	3 24	6 57	1 6	17 43	1 36	14 23	0 20	22 2	0 15	11 47	9 24	21 27	21 41	20 49	1 23	5 2
S 16	0 24	19 18	1 21	8 35	2 14	19 2	2 52	21 19	3 21	6 51	1 6	17 44	1 36	14 24	0 20	22 2	0 15	11 47	9 24	21 27	21 41	20 50	1 25	5 1
S 17	0 1	21 21	0 5	7 51	2 11	19 24	2 56	21 17	3 19	6 46	1 6	17 46	1 36	14 25	0 20	22 2	0 15	11 47	9 24	21 27	21 40	20 50	1 27	5 1
M18	0n23	21 59	1n10	7 5	2 8	19 46	3 0	21 15	3 16	6 40	1 7	17 47	1 36	14 26	0 20	22 2	0 15	11 46	9 24	21 27	21 40	20 51	1 29	5 1
T 19	0 47	21 14	2 20	6 18	2 5	20 7	3 4	21 12	3 14	6 35	1 7	17 49	1 35	14 27	0 20	22 2	0 15	11 46	9 24	21 27	21 39	20 52	1 32	5 0
W20	1 10	19 11	3 21	5 30	2 0	20 28	3 8	21 9	3 12	6 29	1 7	17 50	1 35	14 28	0 20	22 2	0 15	11 46	9 25	21 27	21 38	20 52	1 34	5 0
T 21	1 34	16 5	4 9	4 41	1 56	20 48	3 12	21 6	3 9	6 24	1 7	17 52	1 35	14 29	0 20	22 2	0 15	11 46	9 25	21 26	21 38	20 53	1 36	4 59
F 22	1 57	12 11	4 43	3 50	1 50	21 8	3 16	21 3	3 7	6 18	1 7	17 53	1 35	14 30	0 20	22 2	0 15	11 45	9 25	21 25	21 37	20 53	1 38	4 59
S 23	2 20	7 46	5 1	2 58	1 44	21 28	3 20	21 0	3 4	6 13	1 7	17 55	1 35	14 31	0 20	22 2	0 15	11 45	9 25	21 24	21 37	20 54	1 40	4 58
S 24	2 44	3 3	5 3	2 6	1 38	21 46	3 23	20 56	3 2	6 7	1 7	17 56	1 34	14 32	0 20	22 2	0 15	11 45	9 25	21 22	21 36	20 54	1 42	4 58
M25	3 7	1n43	4 50	1 12	1 31	22 5	3 27	20 52	3 0	6 2	1 7	17 58	1 34	14 33	0 20	22 2	0 15	11 44	9 26	21 20	21 36	20 55	1 44	4 57
T 26	3 30	6 20	4 23	0 17	1 24	22 23	3 30	20 48	2 57	5 56	1 7	18 0	1 34	14 34	0 20	22 2	0 15	11 44	9 26	21 18	21 35	20 56	1 46	4 57
W27	3 54	10 37	3 43	0n39	1 16	22 40	3 34	20 44	2 55	5 51	1 7	18 1	1 34	14 35	0 20	22 2	0 15	11 44	9 26	21 17	21 35	20 56	1 48	4 56
T 28	4 17	14 24	2 54	1 36	1 8	22 57	3 37	20 40	2 52	5 46	1 7	18 3	1 34	14 36	0 20	22 2	0 15	11 44	9 26	21 15	21 34	20 57	1 50	4 56
F 29	4 40	17 31	1 57	2 33	0 59	23 13	3 40	20 36	2 50	5 40	1 7	18 5	1 34	14 37	0 20	22 2	0 15	11 43	9 26	21 14	21 34	20 57	1 52	4 55
S 30	5 3	19 53	0 56	3 31	0 50	23 29	3 44	20 31	2 48	5 35	1 8	18 6	1 33	14 38	0 20	22 2	0 15	11 43	9 26	21 14	21 33	20 58	1 54	4 55
S 31	5n26	21n21	0s 7	4n30	0s41	23n44	3n47	20n26	2n46	5s30	1s 8	18n 8	1s33	14n39	0s20	22n 2	0s15	11s43	9n26	21s14	21s33	20n58	1n56	4s54

Julian Day Number = 2000533.5, Delta T = 51m14s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'17, Lahiri = 6°39'18 Julian Calendar 1 March 765 == Greg. Calendar 5 March 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

APRIL 765 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 51 14	14♈38'17	17♊52	15♈ 0	29♉51	10♌25	19♓ 2	27♉13	10♉11	18♋39	3°R27	4♐46	6♐28	1♊ 1	13°R38	M 1
T 2	12 55 10	15°36'39	29°43	17° 8	0♊44	10°36	19°16	27°19	10°15	18°39	3♐26	4°47	6°25	1° 8	13♍35	T 2
W 3	12 59 7	16°35'00	11♋42	19°17	1°36	10°46	19°30	27°26	10°18	18°39	3°25	4°R48	6°22	1°14	13°31	W 3
T 4	13 3 3	17°33'18	23°55	21°25	2°28	10°58	19°43	27°32	10°21	18°39	3°24	4°48	6°19	1°21	13°28	T 4
F 5	13 7 0	18°31'33	6♌27	23°34	3°19	11°10	19°57	27°39	10°24	18°40	3°23	4°47	6°16	1°28	13°24	F 5
S 6	13 10 56	19°29'47	19°22	25°42	4° 9	11°22	20°10	27°46	10°28	18°40	3°22	4°43	6°13	1°34	13°21	S 6
S 7	13 14 53	20°27'59	2♍43	27°49	4°59	11°35	20°24	27°53	10°31	18°40	3°21	4°38	6° 9	1°41	13°18	S 7
M 8	13 18 49	21°26'08	16°31	29°56	5°48	11°49	20°37	27°59	10°34	18°41	3°20	4°32	6° 6	1°48	13°15	M 8
T 9	13 22 46	22°24'16	0♎46	2♉ 1	6°35	12° 3	20°51	28° 6	10°38	18°41	3°19	4°25	6° 3	1°54	13°12	T 9
W10	13 26 43	23°22'21	15°21	4° 5	7°23	12°18	21° 4	28°13	10°41	18°42	3°18	4°19	6° 0	2° 1	13° 9	W10
T 11	13 30 39	24°20'25	0♏12	6° 7	8° 9	12°33	21°17	28°20	10°44	18°42	3°17	4°14	5°57	2° 8	13° 6	T 11
F 12	13 34 36	25°18'27	15° 9	8° 6	8°54	12°48	21°31	28°27	10°48	18°43	3°16	4°11	5°54	2°14	13° 4	F 12
S 13	13 38 32	26°16'28	0♐ 4	10° 4	9°39	13° 4	21°44	28°34	10°51	18°43	3°15	4°D 9	5°50	2°21	13° 1	S 13
S 14	13 42 29	27°14'27	14°51	11°58	10°22	13°21	21°57	28°41	10°55	18°44	3°13	4°10	5°47	2°28	12°58	S 14
M15	13 46 25	28°12'25	29°22	13°50	11° 4	13°38	22°10	28°48	10°58	18°45	3°12	4°11	5°44	2°34	12°56	M15
T 16	13 50 22	29°10'22	13♑36	15°39	11°46	13°55	22°23	28°56	11° 1	18°45	3°11	4°12	5°41	2°41	12°54	T 16
W17	13 54 18	0♑ 8'17	27°30	17°25	12°26	14°13	22°36	29° 3	11° 5	18°46	3°10	4°R13	5°38	2°47	12°51	W17
T 18	13 58 15	1° 6'11	11♒ 4	19° 8	13° 5	14°31	22°49	29°10	11° 8	18°47	3° 8	4°13	5°34	2°54	12°49	T 18
F 19	14 2 12	2° 4'03	24°21	20°47	13°43	14°49	23° 2	29°17	11°12	18°47	3° 7	4°11	5°31	3° 1	12°47	F 19
S 20	14 6 8	3° 1'54	7♓20	22°23	14°20	15° 8	23°14	29°25	11°15	18°48	3° 6	4° 8	5°28	3° 7	12°45	S 20
S 21	14 10 5	3°59'44	20° 5	23°56	14°56	15°28	23°27	29°32	11°19	18°49	3° 5	4° 3	5°25	3°14	12°44	S 21
M22	14 14 1	4°57'32	2♈36	25°24	15°30	15°48	23°40	29°39	11°22	18°50	3° 3	3°59	5°22	3°21	12°42	M22
T 23	14 17 58	5°55'19	14°55	26°50	16° 3	16° 8	23°52	29°47	11°26	18°51	3° 2	3°54	5°19	3°27	12°40	T 23
W24	14 21 54	6°53'05	27° 4	28°11	16°35	16°28	24° 5	29°54	11°29	18°52	3° 0	3°50	5°15	3°34	12°39	W24
T 25	14 25 51	7°50'50	9♉ 5	29°29	17° 5	16°49	24°17	0♊ 2	11°33	18°53	2°59	3°46	5°12	3°41	12°37	T 25
F 26	14 29 47	8°48'33	20°58	0♊43	17°34	17°11	24°29	0° 9	11°36	18°54	2°58	3°44	5° 9	3°47	12°36	F 26
S 27	14 33 44	9°46'14	2♊47	1°53	18° 1	17°32	24°42	0°17	11°40	18°55	2°56	3°D44	5° 6	3°54	12°35	S 27
S 28	14 37 41	10°43'54	14°34	2°59	18°26	17°54	24°54	0°24	11°43	18°56	2°55	3°44	5° 3	4° 1	12°34	S 28
M29	14 41 37	11°41'33	26°21	4° 1	18°50	18°17	25° 6	0°32	11°47	18°57	2°53	3°45	4°59	4° 7	12°33	M29
T 30	14 45 34	12♑39'10	8♋13	4♊59	19♊12	18♌39	25♓18	0♊39	11♑50	18♋58	2♐52	3♐47	4♐56	4♊14	12♍32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n48	21n52	1s10	5n29	0s31	23n59	3n49	20n22	2n43	5s24	1s 8	18n 9	1s33	14n40	0s20	22n 2	0s15	11s42	9n27	21s14	21s32	20n59	1n58	4s54
T 2	6 11	21 25	2 11	6 27	0 21	24 13	3 52	20 17	2 41	5 19	1 8	18 11	1 33	14 41	0 20	22 2	0 15	11 42	9 27	21 14	21 31	20 59	2 0	4 53
W 3	6 34	19 59	3 6	7 26	0 10	24 27	3 55	20 11	2 39	5 14	1 8	18 13	1 33	14 42	0 20	22 2	0 15	11 42	9 27	21 14	21 31	21 0	2 1	4 52
T 4	6 56	17 37	3 54	8 25	0n 0	24 40	3 58	20 6	2 37	5 8	1 8	18 14	1 32	14 43	0 20	22 2	0 15	11 41	9 27	21 14	21 30	21 0	2 3	4 52
F 5	7 18	14 23	4 33	9 23	0 11	24 53	4 0	20 1	2 34	5 3	1 8	18 16	1 32	14 44	0 20	22 2	0 15	11 41	9 27	21 14	21 30	21 1	2 5	4 51
S 6	7 41	10 23	4 59	10 20	0 22	25 5	4 2	19 55	2 32	4 58	1 8	18 18	1 32	14 45	0 20	22 2	0 15	11 41	9 27	21 13	21 29	21 1	2 7	4 51
S 7	8 3	5 46	5 9	11 17	0 33	25 16	4 4	19 49	2 30	4 52	1 8	18 19	1 32	14 46	0 20	22 2	0 15	11 41	9 27	21 12	21 29	21 2	2 9	4 50
M 8	8 25	0 42	5 3	12 12	0 44	25 27	4 7	19 43	2 28	4 47	1 9	18 21	1 32	14 47	0 20	22 2	0 15	11 40	9 28	21 11	21 28	21 2	2 10	4 50
T 9	8 47	4s33	4 38	13 6	0 54	25 38	4 8	19 37	2 26	4 42	1 9	18 23	1 32	14 48	0 19	22 2	0 15	11 40	9 28	21 10	21 28	21 3	2 12	4 49
W10	9 8	9 41	3 54	13 58	1 4	25 48	4 10	19 31	2 24	4 37	1 9	18 25	1 31	14 49	0 19	22 2	0 15	11 40	9 28	21 9	21 27	21 3	2 14	4 48
T 11	9 30	14 20	2 54	14 49	1 14	25 57	4 12	19 25	2 22	4 32	1 9	18 26	1 31	14 50	0 19	22 2	0 15	11 39	9 28	21 8	21 26	21 4	2 15	4 48
F 12	9 51	18 6	1 42	15 37	1 24	26 6	4 13	19 19	2 20	4 27	1 9	18 28	1 31	14 51	0 19	22 2	0 15	11 39	9 28	21 7	21 26	21 4	2 17	4 47
S 13	10 12	20 40	0 22	16 24	1 33	26 14	4 14	19 12	2 18	4 21	1 9	18 30	1 31	14 52	0 19	22 2	0 15	11 39	9 28	21 7	21 25	21 5	2 19	4 46
S 14	10 34	21 46	0n58	17 8	1 42	26 22	4 15	19 5	2 16	4 16	1 9	18 31	1 31	14 53	0 19	22 2	0 15	11 38	9 28	21 7	21 25	21 5	2 20	4 46
M15	10 54	21 22	2 13	17 50	1 50	26 29	4 16	18 58	2 14	4 11	1 9	18 33	1 31	14 55	0 19	22 2	0 15	11 38	9 28	21 7	21 24	21 5	2 22	4 45
T 16	11 15	19 36	3 19	18 30	1 57	26 35	4 17	18 51	2 12	4 6	1 9	18 35	1 31	14 56	0 19	22 2	0 15	11 38	9 28	21 8	21 24	21 6	2 23	4 44
W17	11 36	16 42	4 11	19 7	2 4	26 41	4 17	18 44	2 10	4 1	1 10	18 36	1 30	14 57	0 19	22 2	0 15	11 37	9 28	21 8	21 23	21 6	2 25	4 44
T 18	11 56	12 57	4 48	19 42	2 10	26 47	4 17	18 37	2 8	3 56	1 10	18 38	1 30	14 58	0 19	22 2	0 15	11 37	9 29	21 8	21 23	21 7	2 26	4 43
F 19	12 16	8 39	5 8	20 14	2 15	26 51	4 17	18 30	2 6	3 51	1 10	18 40	1 30	14 59	0 19	22 2	0 15	11 37	9 29	21 7	21 22	21 7	2 27	4 42
S 20	12 36	4 3	5 12	20 44	2 20	26 56	4 17	18 22	2 4	3 46	1 10	18 42	1 30	15 0	0 19	22 2	0 15	11 37	9 29	21 7	21 21	21 8	2 29	4 42
S 21	12 56	0n39	5 1	21 11	2 23	27 0	4 17	18 15	2 2	3 41	1 10	18 43	1 30	15 1	0 19	22 1	0 15	11 36	9 29	21 6	21 21	21 8	2 30	4 41
M22	13 16	5 14	4 35	21 36	2 26	27 3	4 16	18 7	2 0	3 37	1 10	18 45	1 30	15 2	0 19	22 1	0 15	11 36	9 29	21 5	21 20	21 8	2 31	4 40
T 23	13 35	9 33	3 57	21 59	2 28	27 5	4 15	17 59	1 58	3 32	1 10	18 47	1 30	15 3	0 19	22 1	0 15	11 36	9 29	21 4	21 20	21 9	2 33	4 40
W24	13 54	13 25	3 8	22 19	2 29	27 7	4 14	17 51	1 56	3 27	1 11	18 48	1 29	15 4	0 19	22 1	0 15	11 35	9 29	21 3	21 19	21 9	2 34	4 39
T 25	14 13	16 42	2 12	22 36	2 30	27 9	4 12	17 43	1 55	3 22	1 11	18 50	1 29	15 5	0 19	22 1	0 15	11 35	9 29	21 3	21 19	21 10	2 35	4 38
F 26	14 32	19 14	1 10	22 52	2 29	27 10	4 11	17 35	1 53	3 17	1 11	18 52	1 29	15 7	0 19	22 1	0 15	11 35	9 29	21 2	21 18	21 10	2 36	4 37
S 27	14 50	20 56	0 5	23 5	2 28	27 11	4 8	17 26	1 51	3 13	1 11	18 54	1 29	15 8	0 19	22 1	0 15	11 34	9 29	21 2	21 17	21 10	2 37	4 37
S 28	15 9	21 43	0s59	23 16	2 25	27 10	4 6	17 18	1 49	3 8	1 11	18 55	1 29	15 9	0 19	22 1	0 15	11 34	9 29	21 2	21 17	21 11	2 38	4 36
M29	15 27	21 31	2 2	23 25	2 22	27 10	4 3	17 9	1 48	3 3	1 11	18 57	1 29	15 10	0 19	22 1	0 15	11 34	9 29	21 3	21 16	21 11	2 39	4 35
T 30	15n44	20n22	2s59	23n31	2n18	27n 9	4n 0	17n 1	1n46	2s58	1s12	18n59	1s29	15n11	0s19	22n 0	0s15	11s34	9n29	21s 3	21s16	21n12	2n40	4s35

Julian Day Number = 2000564.5, Delta T = 51m14s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'22, Lahiri = 6°39'22 Julian Calendar 1 Apr. 765 == Greg. Calendar 5 Apr. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

MAY 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 49 30	13♉36'46	20♋13	5♊53	19♊32	19♌ 2	25♓30	0♊47	11♉54	18♋59	2°R50	3♐48	4♐53	4♊20	12°R31	W 1
T 2	14 53 27	14°34'20	2♌26	6°43	19°51	19°26	25°42	0°55	11°57	19° 0	2♐49	3°50	4°50	4°27	12♍31	T 2
F 3	14 57 23	15°31'53	14°56	7°28	20° 7	19°49	25°53	1° 2	12° 1	19° 1	2°47	3°R50	4°47	4°34	12°30	F 3
S 4	15 1 20	16°29'24	27°48	8° 9	20°22	20°13	26° 5	1°10	12° 4	19° 2	2°46	3°50	4°44	4°40	12°30	S 4
S 5	15 5 16	17°26'54	11♍ 4	8°46	20°34	20°38	26°17	1°18	12° 8	19° 4	2°44	3°49	4°40	4°47	12°30	S 5
M 6	15 9 13	18°24'22	24°48	9°19	20°44	21° 2	26°28	1°26	12°11	19° 5	2°43	3°47	4°37	4°54	12°30	M 6
T 7	15 13 10	19°21'49	8♎59	9°46	20°52	21°27	26°39	1°33	12°15	19° 6	2°41	3°45	4°34	5° 0	12°D30	T 7
W 8	15 17 6	20°19'14	23°35	10°10	20°58	21°52	26°51	1°41	12°18	19° 7	2°40	3°43	4°31	5° 7	12°30	W 8
T 9	15 21 3	21°16'39	8♏30	10°28	21° 2	22°17	27° 2	1°49	12°22	19° 9	2°38	3°42	4°28	5°14	12°30	T 9
F 10	15 24 59	22°14'02	23°37	10°42	21°R 3	22°43	27°13	1°57	12°25	19°10	2°37	3°42	4°25	5°20	12°30	F 10
S 11	15 28 56	23°11'25	8♐48	10°52	21° 2	23° 9	27°24	2° 4	12°28	19°12	2°35	3°D41	4°21	5°27	12°30	S 11
S 12	15 32 52	24° 8'47	23°52	10°56	20°59	23°35	27°35	2°12	12°32	19°13	2°33	3°42	4°18	5°34	12°31	S 12
M13	15 36 49	25° 6'07	8♑41	10°R56	20°53	24° 2	27°46	2°20	12°35	19°14	2°32	3°42	4°15	5°40	12°32	M13
T 14	15 40 45	26° 3'28	23°10	10°52	20°45	24°28	27°57	2°28	12°39	19°16	2°30	3°43	4°12	5°47	12°32	T 14
W15	15 44 42	27° 0'47	7♒15	10°43	20°35	24°55	28° 7	2°36	12°42	19°17	2°29	3°44	4° 9	5°54	12°33	W15
T 16	15 48 39	27°58'06	20°56	10°31	20°22	25°22	28°18	2°44	12°46	19°19	2°27	3°44	4° 5	6° 0	12°34	T 16
F 17	15 52 35	28°55'24	4♓12	10°14	20° 6	25°50	28°28	2°51	12°49	19°20	2°26	3°R44	4° 2	6° 7	12°35	F 17
S 18	15 56 32	29°52'42	17° 6	9°53	19°49	26°17	28°39	2°59	12°52	19°22	2°24	3°44	3°59	6°13	12°36	S 18
S 19	16 0 28	0♊49'59	29°42	9°30	19°29	26°45	28°49	3° 7	12°56	19°24	2°22	3°44	3°56	6°20	12°38	S 19
M20	16 4 25	1°47'16	12♈ 1	9° 3	19° 6	27°13	28°59	3°15	12°59	19°25	2°21	3°43	3°53	6°27	12°39	M20
T 21	16 8 21	2°44'33	24° 9	8°34	18°42	27°42	29° 9	3°23	13° 2	19°27	2°19	3°43	3°50	6°33	12°41	T 21
W22	16 12 18	3°41'49	6♉ 7	8° 3	18°16	28°10	29°19	3°31	13° 6	19°28	2°18	3°D43	3°46	6°40	12°42	W22
T 23	16 16 14	4°39'04	17°59	7°30	17°48	28°39	29°28	3°39	13° 9	19°30	2°16	3°43	3°43	6°47	12°44	T 23
F 24	16 20 11	5°36'19	29°47	6°56	17°17	29° 8	29°38	3°46	13°12	19°32	2°14	3°R43	3°40	6°53	12°46	F 24
S 25	16 24 8	6°33'33	11♊34	6°22	16°46	29°37	29°48	3°54	13°16	19°34	2°13	3°43	3°37	7° 0	12°48	S 25
S 26	16 28 4	7°30'47	23°22	5°49	16°13	0♍ 7	29°57	4° 2	13°19	19°35	2°11	3°43	3°34	7° 7	12°50	S 26
M27	16 32 1	8°28'01	5♋13	5°16	15°38	0°36	0♈ 6	4°10	13°22	19°37	2°10	3°43	3°31	7°13	12°52	M27
T 28	16 35 57	9°25'13	17°10	4°44	15° 3	1° 6	0°16	4°18	13°25	19°39	2° 8	3°42	3°27	7°20	12°55	T 28
W29	16 39 54	10°22'26	29°16	4°14	14°26	1°36	0°25	4°26	13°29	19°41	2° 6	3°41	3°24	7°27	12°57	W29
T 30	16 43 50	11°19'37	11♌33	3°47	13°49	2° 6	0°33	4°34	13°32	19°42	2° 5	3°40	3°21	7°33	13° 0	T 30
F 31	16 47 47	12♊16'48	24♌ 5	3♊22	13♊12	2♍37	0♈42	4♊41	13♉35	19♋44	2♐ 3	3♐40	3♐18	7♊40	13♍ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 2	18n17	3s50	23n36	2n12	27n 7	3n57	16n52	1n44	2s54	1s12	19n 0	1s29	15n12	0s19	22n 0	0s15	11s33	9n29	21s 3	21s15	21n12	2n41	4s34
T 2	16 19	15 21	4 30	23 39	2 6	27 5	3 53	16 43	1 42	2 49	1 12	19 2	1 28	15 13	0 19	22 0	0 15	11 33	9 29	21 3	21 15	21 12	2 42	4 33
F 3	16 36	11 41	5 0	23 40	1 59	27 2	3 49	16 34	1 41	2 45	1 12	19 4	1 28	15 14	0 19	22 0	0 14	11 33	9 29	21 3	21 14	21 13	2 43	4 32
S 4	16 53	7 23	5 15	23 39	1 51	26 58	3 44	16 24	1 39	2 40	1 12	19 5	1 28	15 15	0 19	22 0	0 14	11 32	9 29	21 3	21 13	21 13	2 44	4 32
S 5	17 9	2 37	5 14	23 36	1 43	26 54	3 39	16 15	1 37	2 36	1 12	19 7	1 28	15 16	0 19	22 0	0 14	11 32	9 29	21 3	21 13	21 13	2 45	4 31
M 6	17 25	2s26	4 56	23 31	1 33	26 50	3 34	16 6	1 36	2 31	1 13	19 9	1 28	15 17	0 19	21 59	0 14	11 32	9 29	21 3	21 12	21 14	2 45	4 30
T 7	17 41	7 33	4 19	23 25	1 22	26 45	3 28	15 56	1 34	2 27	1 13	19 10	1 28	15 18	0 19	21 59	0 14	11 32	9 29	21 2	21 12	21 14	2 46	4 29
W 8	17 57	12 23	3 25	23 17	1 11	26 39	3 22	15 46	1 33	2 23	1 13	19 12	1 28	15 20	0 19	21 59	0 14	11 31	9 29	21 2	21 11	21 14	2 47	4 29
T 9	18 12	16 34	2 15	23 8	0 58	26 32	3 15	15 36	1 31	2 18	1 13	19 14	1 28	15 21	0 19	21 59	0 14	11 31	9 29	21 2	21 10	21 15	2 47	4 28
F 10	18 27	19 42	0 56	22 57	0 45	26 26	3 8	15 27	1 30	2 14	1 13	19 15	1 28	15 22	0 19	21 59	0 14	11 31	9 29	21 2	21 10	21 15	2 48	4 27
S 11	18 42	21 27	0n28	22 44	0 31	26 18	3 1	15 16	1 28	2 10	1 14	19 17	1 28	15 23	0 19	21 59	0 14	11 31	9 29	21 2	21 9	21 15	2 48	4 27
S 12	18 56	21 38	1 50	22 30	0 16	26 10	2 53	15 6	1 26	2 6	1 14	19 19	1 27	15 24	0 19	21 58	0 14	11 30	9 29	21 2	21 9	21 16	2 49	4 26
M13	19 10	20 17	3 2	22 15	0 1	26 1	2 44	14 56	1 25	2 1	1 14	19 20	1 27	15 25	0 19	21 58	0 14	11 30	9 29	21 2	21 8	21 16	2 49	4 25
T 14	19 24	17 37	4 2	21 59	0s15	25 51	2 35	14 46	1 23	1 57	1 14	19 22	1 27	15 26	0 19	21 58	0 14	11 30	9 29	21 2	21 7	21 16	2 50	4 24
W15	19 37	13 59	4 45	21 41	0 31	25 41	2 26	14 35	1 22	1 53	1 14	19 24	1 27	15 27	0 19	21 58	0 14	11 30	9 29	21 2	21 7	21 17	2 50	4 24
T 16	19 50	9 43	5 10	21 23	0 48	25 30	2 16	14 25	1 20	1 49	1 15	19 25	1 27	15 28	0 19	21 58	0 14	11 29	9 29	21 2	21 6	21 17	2 50	4 23
F 17	20 3	5 6	5 18	21 4	1 5	25 19	2 6	14 14	1 19	1 45	1 15	19 27	1 27	15 29	0 19	21 57	0 14	11 29	9 29	21 2	21 6	21 17	2 51	4 22
S 18	20 16	0 23	5 9	20 44	1 22	25 7	1 55	14 3	1 18	1 41	1 15	19 28	1 27	15 30	0 19	21 57	0 14	11 29	9 28	21 2	21 5	21 17	2 51	4 21
S 19	20 28	4n15	4 46	20 24	1 39	24 54	1 44	13 52	1 16	1 37	1 15	19 30	1 27	15 31	0 19	21 57	0 14	11 29	9 28	21 2	21 5	21 18	2 51	4 21
M20	20 39	8 36	4 10	20 3	1 56	24 40	1 32	13 41	1 15	1 34	1 15	19 32	1 27	15 32	0 19	21 57	0 14	11 29	9 28	21 2	21 4	21 18	2 51	4 20
T 21	20 51	12 34	3 23	19 42	2 12	24 26	1 20	13 30	1 13	1 30	1 16	19 33	1 27	15 33	0 19	21 57	0 14	11 28	9 28	21 2	21 3	21 18	2 51	4 19
W22	21 2	15 58	2 28	19 21	2 28	24 12	1 7	13 19	1 12	1 26	1 16	19 35	1 27	15 34	0 19	21 56	0 14	11 28	9 28	21 2	21 3	21 19	2 51	4 18
T 23	21 13	18 41	1 26	19 1	2 44	23 56	0 54	13 7	1 10	1 22	1 16	19 36	1 27	15 35	0 19	21 56	0 14	11 28	9 28	21 2	21 2	21 19	2 51	4 18
F 24	21 23	20 36	0 22	18 40	2 59	23 40	0 41	12 56	1 9	1 19	1 16	19 38	1 27	15 36	0 19	21 56	0 14	11 28	9 28	21 2	21 1	21 19	2 51	4 17
S 25	21 33	21 36	0s44	18 21	3 13	23 24	0 28	12 44	1 8	1 15	1 16	19 39	1 26	15 37	0 19	21 56	0 14	11 28	9 28	21 2	21 1	21 19	2 51	4 16
S 26	21 42	21 39	1 47	18 3	3 26	23 7	0 14	12 32	1 6	1 11	1 17	19 41	1 26	15 38	0 19	21 55	0 14	11 27	9 28	21 2	21 0	21 20	2 51	4 16
M27	21 52	20 43	2 46	17 45	3 37	22 49	0 0	12 21	1 5	1 8	1 17	19 42	1 26	15 39	0 19	21 55	0 14	11 27	9 28	21 2	21 0	21 20	2 51	4 15
T 28	22 1	18 52	3 39	17 29	3 48	22 32	0s14	12 9	1 4	1 4	1 17	19 44	1 26	15 40	0 19	21 55	0 14	11 27	9 27	21 2	20 59	21 20	2 51	4 14
W29	22 9	16 10	4 22	17 15	3 57	22 13	0 28	11 57	1 2	1 1	1 17	19 45	1 26	15 41	0 19	21 55	0 14	11 27	9 27	21 2	20 58	21 20	2 51	4 13
T 30	22 17	12 43	4 54	17 2	4 5	21 55	0 42	11 45	1 1	0 58	1 18	19 47	1 26	15 42	0 19	21 54	0 14	11 27	9 27	21 2	20 58	21 20	2 50	4 13
F 31	22n25	8n39	5s13	16n51	4s11	21n37	0s56	11n32	1n 0	0s54	1s18	19n48	1s26	15n43	0s19	21n54	0s14	11s27	9n27	21s 1	20s57	21n21	2n50	4s12

Julian Day Number = 2000594.5, Delta T = 51m13s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'26, Lahiri = 6°39'26 Julian Calendar 1 May 765 == Greg. Calendar 5 May 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

JUNE 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 51 43	13♊13'58	6♍56	3°R 1	12°R34	3♍ 7	0♈51	4♊49	13♉38	19♋46	2°R 2	3°R39	3♐15	7♊46	13♍ 5	S 1
S 2	16 55 40	14°11'08	20° 7	2♊43	11♊57	3°38	0°59	4°57	13°41	19°48	2♐ 0	3°D39	3°11	7°53	13° 8	S 2
M 3	16 59 37	15° 8'17	3♎43	2°30	11°20	4° 9	1° 8	5° 5	13°44	19°50	1°59	3♐40	3° 8	8° 0	13°11	M 3
T 4	17 3 33	16° 5'26	17°43	2°20	10°43	4°40	1°16	5°13	13°48	19°52	1°57	3°40	3° 5	8° 6	13°14	T 4
W 5	17 7 30	17° 2'34	2♏ 8	2°15	10° 7	5°11	1°24	5°20	13°51	19°54	1°56	3°41	3° 2	8°13	13°17	W 5
T 6	17 11 26	17°59'41	16°54	2°D15	9°32	5°43	1°32	5°28	13°54	19°56	1°54	3°42	2°59	8°20	13°20	T 6
F 7	17 15 23	18°56'49	1♐56	2°20	8°59	6°15	1°40	5°36	13°57	19°58	1°53	3°R43	2°56	8°26	13°24	F 7
S 8	17 19 19	19°53'56	17° 7	2°29	8°27	6°46	1°48	5°44	14° 0	20° 0	1°51	3°42	2°52	8°33	13°27	S 8
S 9	17 23 16	20°51'04	2♑16	2°43	7°56	7°18	1°55	5°51	14° 3	20° 2	1°50	3°41	2°49	8°40	13°31	S 9
M10	17 27 13	21°48'11	17°15	3° 2	7°27	7°50	2° 3	5°59	14° 6	20° 4	1°48	3°39	2°46	8°46	13°34	M10
T 11	17 31 9	22°45'19	1♒56	3°26	7° 0	8°23	2°10	6° 7	14° 8	20° 6	1°47	3°37	2°43	8°53	13°38	T 11
W12	17 35 6	23°42'26	16°12	3°55	6°35	8°55	2°17	6°14	14°11	20° 8	1°45	3°35	2°40	9° 0	13°42	W12
T 13	17 39 2	24°39'34	0♓ 1	4°29	6°12	9°28	2°24	6°22	14°14	20°10	1°44	3°32	2°37	9° 6	13°46	T 13
F 14	17 42 59	25°36'42	13°22	5° 8	5°52	10° 1	2°31	6°30	14°17	20°12	1°42	3°31	2°33	9°13	13°50	F 14
S 15	17 46 55	26°33'51	26°18	5°52	5°33	10°33	2°38	6°37	14°20	20°14	1°41	3°D30	2°30	9°20	13°54	S 15
S 16	17 50 52	27°31'00	8♈51	6°40	5°17	11° 7	2°44	6°45	14°23	20°16	1°39	3°31	2°27	9°26	13°58	S 16
M17	17 54 48	28°28'10	21° 7	7°34	5° 4	11°40	2°50	6°52	14°25	20°18	1°38	3°32	2°24	9°33	14° 3	M17
T 18	17 58 45	29°25'20	3♉ 9	8°31	4°53	12°13	2°57	7° 0	14°28	20°20	1°37	3°34	2°21	9°39	14° 7	T 18
W19	18 2 42	0♋22'30	15° 2	9°34	4°44	12°47	3° 3	7° 7	14°31	20°22	1°35	3°35	2°17	9°46	14°12	W19
T 20	18 6 38	1°19'41	26°49	10°41	4°38	13°20	3° 8	7°15	14°33	20°24	1°34	3°36	2°14	9°53	14°16	T 20
F 21	18 10 35	2°16'53	8♊36	11°52	4°34	13°54	3°14	7°22	14°36	20°26	1°33	3°R37	2°11	9°59	14°21	F 21
S 22	18 14 31	3°14'05	20°24	13° 8	4°D32	14°28	3°20	7°29	14°39	20°29	1°31	3°35	2° 8	10° 6	14°26	S 22
S 23	18 18 28	4°11'18	2♋16	14°28	4°33	15° 2	3°25	7°37	14°41	20°31	1°30	3°33	2° 5	10°13	14°31	S 23
M24	18 22 24	5° 8'31	14°15	15°53	4°35	15°36	3°30	7°44	14°44	20°33	1°29	3°28	2° 2	10°19	14°36	M24
T 25	18 26 21	6° 5'44	26°22	17°21	4°41	16°11	3°35	7°51	14°46	20°35	1°28	3°23	1°58	10°26	14°41	T 25
W26	18 30 17	7° 2'58	8♌39	18°54	4°48	16°45	3°40	7°59	14°49	20°37	1°26	3°18	1°55	10°33	14°46	W26
T 27	18 34 14	8° 0'12	21° 7	20°31	4°57	17°20	3°45	8° 6	14°51	20°39	1°25	3°12	1°52	10°39	14°51	T 27
F 28	18 38 11	8°57'26	3♍48	22°11	5° 9	17°55	3°49	8°13	14°53	20°42	1°24	3° 7	1°49	10°46	14°57	F 28
S 29	18 42 7	9°54'41	16°44	23°55	5°23	18°30	3°54	8°20	14°56	20°44	1°23	3° 3	1°46	10°53	15° 2	S 29
S 30	18 46 4	10♋51'56	29♍56	25♊42	5♊38	19♍ 5	3♈58	8♊27	14♉58	20♋46	1♐22	3♐ 1	1♐43	10♊59	15♍ 8	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n32	4n 7	5s17	16n42	4s16	21n18	1s10	11n20	0n59	0s51	1s18	19n50	1s26	15n44	0s19	21n54	0s14	11s26	9n27	21s 1	20s57	21n21	2n49	4s11
S 2	22 39	0s43	5 4	16 35	4 20	20 59	1 24	11 8	0 57	0 48	1 18	19 51	1 26	15 45	0 19	21 54	0 14	11 26	9 27	21 1	20 56	21 21	2 49	4 10
M 3	22 46	5 41	4 35	16 31	4 22	20 41	1 37	10 55	0 56	0 45	1 19	19 53	1 26	15 46	0 19	21 53	0 14	11 26	9 26	21 1	20 55	21 21	2 49	4 10
T 4	22 52	10 31	3 48	16 28	4 23	20 22	1 51	10 43	0 55	0 42	1 19	19 54	1 26	15 47	0 19	21 53	0 14	11 26	9 26	21 2	20 55	21 22	2 48	4 9
W 5	22 58	14 53	2 46	16 27	4 23	20 4	2 4	10 30	0 53	0 39	1 19	19 56	1 26	15 48	0 19	21 53	0 14	11 26	9 26	21 2	20 54	21 22	2 47	4 8
T 6	23 3	18 28	1 32	16 29	4 21	19 46	2 17	10 17	0 52	0 36	1 19	19 57	1 26	15 49	0 19	21 53	0 14	11 26	9 26	21 2	20 54	21 22	2 47	4 8
F 7	23 8	20 51	0 10	16 33	4 18	19 29	2 29	10 4	0 51	0 33	1 20	19 58	1 26	15 49	0 19	21 52	0 14	11 26	9 26	21 2	20 53	21 22	2 46	4 7
S 8	23 13	21 45	1n14	16 38	4 14	19 12	2 41	9 51	0 50	0 30	1 20	20 0	1 26	15 50	0 19	21 52	0 14	11 26	9 26	21 2	20 52	21 22	2 46	4 6
S 9	23 17	21 3	2 32	16 46	4 9	18 56	2 53	9 38	0 49	0 27	1 20	20 1	1 26	15 51	0 19	21 52	0 14	11 26	9 25	21 2	20 52	21 22	2 45	4 6
M10	23 21	18 52	3 38	16 56	4 3	18 41	3 4	9 25	0 47	0 24	1 20	20 3	1 26	15 52	0 19	21 52	0 14	11 25	9 25	21 1	20 51	21 23	2 44	4 5
T 11	23 24	15 29	4 29	17 7	3 56	18 26	3 14	9 12	0 46	0 22	1 21	20 4	1 26	15 53	0 19	21 51	0 14	11 25	9 25	21 1	20 50	21 23	2 43	4 4
W12	23 27	11 17	5 1	17 20	3 48	18 12	3 24	8 58	0 45	0 19	1 21	20 5	1 26	15 54	0 19	21 51	0 14	11 25	9 25	21 0	20 50	21 23	2 42	4 4
T 13	23 29	6 37	5 15	17 35	3 39	17 59	3 34	8 45	0 44	0 17	1 21	20 7	1 26	15 55	0 19	21 51	0 14	11 25	9 24	21 0	20 49	21 23	2 41	4 3
F 14	23 31	1 48	5 11	17 51	3 30	17 46	3 43	8 31	0 43	0 14	1 21	20 8	1 26	15 56	0 19	21 50	0 14	11 25	9 24	21 0	20 49	21 23	2 41	4 2
S 15	23 33	2n58	4 51	18 9	3 20	17 35	3 51	8 18	0 42	0 12	1 22	20 9	1 26	15 56	0 19	21 50	0 14	11 25	9 24	21 0	20 48	21 23	2 40	4 2
S 16	23 34	7 29	4 18	18 28	3 9	17 24	3 59	8 4	0 40	0 9	1 22	20 10	1 26	15 57	0 19	21 50	0 14	11 25	9 24	21 0	20 47	21 24	2 39	4 1
M17	23 35	11 35	3 33	18 47	2 58	17 15	4 6	7 50	0 39	0 7	1 22	20 12	1 25	15 58	0 19	21 50	0 14	11 25	9 24	21 0	20 47	21 24	2 37	4 0
T 18	23 36	15 9	2 40	19 8	2 46	17 6	4 13	7 36	0 38	0 5	1 22	20 13	1 25	15 59	0 19	21 49	0 14	11 25	9 23	21 0	20 46	21 24	2 36	4 0
W19	23 36	18 3	1 41	19 30	2 34	16 58	4 19	7 23	0 37	0 3	1 23	20 14	1 25	16 0	0 19	21 49	0 14	11 25	9 23	21 1	20 45	21 24	2 35	3 59
T 20	23 35	20 11	0 37	19 52	2 22	16 51	4 25	7 9	0 36	0 1	1 23	20 16	1 25	16 0	0 19	21 49	0 14	11 25	9 23	21 1	20 45	21 24	2 34	3 58
F 21	23 35	21 26	0s27	20 14	2 9	16 45	4 31	6 54	0 35	0n 1	1 23	20 17	1 25	16 1	0 19	21 48	0 14	11 25	9 23	21 1	20 44	21 24	2 33	3 58
S 22	23 33	21 44	1 31	20 37	1 56	16 40	4 35	6 40	0 34	0 3	1 23	20 18	1 25	16 2	0 19	21 48	0 14	11 25	9 22	21 1	20 44	21 24	2 32	3 57
S 23	23 32	21 4	2 31	20 59	1 43	16 36	4 40	6 26	0 33	0 5	1 24	20 19	1 25	16 3	0 19	21 48	0 14	11 25	9 22	21 0	20 43	21 24	2 30	3 56
M24	23 30	19 27	3 24	21 22	1 29	16 33	4 44	6 12	0 31	0 7	1 24	20 20	1 25	16 3	0 19	21 47	0 14	11 25	9 22	20 59	20 42	21 24	2 29	3 56
T 25	23 27	16 56	4 9	21 44	1 16	16 31	4 47	5 57	0 30	0 9	1 24	20 22	1 25	16 4	0 19	21 47	0 14	11 25	9 21	20 58	20 42	21 25	2 28	3 55
W26	23 24	13 39	4 43	22 5	1 3	16 29	4 50	5 43	0 29	0 11	1 25	20 23	1 25	16 5	0 19	21 47	0 14	11 25	9 21	20 57	20 41	21 25	2 26	3 54
T 27	23 21	9 44	5 5	22 26	0 50	16 28	4 53	5 28	0 28	0 12	1 25	20 24	1 25	16 6	0 19	21 46	0 14	11 25	9 21	20 56	20 40	21 25	2 25	3 54
F 28	23 18	5 21	5 11	22 45	0 37	16 28	4 55	5 14	0 27	0 14	1 25	20 25	1 25	16 6	0 19	21 46	0 14	11 25	9 21	20 55	20 40	21 25	2 23	3 53
S 29	23 13	0 38	5 3	23 4	0 24	16 29	4 57	4 59	0 26	0 15	1 25	20 26	1 25	16 7	0 19	21 46	0 14	11 25	9 20	20 54	20 39	21 25	2 22	3 53
S 30	23n 9	4s13	4s38	23n20	0s11	16n30	4s58	4n44	0n25	0n17	1s26	20n27	1s25	16n 8	0s19	21n45	0s14	11s25	9n20	20s54	20s38	21n25	2n20	3s52

Julian Day Number = 2000625.5, Delta T = 51m12s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'30, Lahiri = 6°39'30 Julian Calendar 1 June 765 == Greg. Calendar 5 June 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

JULY 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 50 0	11♋49'12	13♎27	27♊33	5♊56	19♍40	4♈ 2	8♊34	15♉ 0	20♋48	1°R21	3°D 1	1♐39	11♊ 6	15♍13	M 1
T 2	18 53 57	12°46'28	27°17	29°26	6°15	20°15	4° 6	8°41	15° 3	20°50	1♐19	3♐ 1	1°36	11°13	15°19	T 2
W 3	18 57 53	13°43'44	11♏28	1♋22	6°36	20°51	4° 9	8°48	15° 5	20°53	1°18	3° 3	1°33	11°19	15°25	W 3
T 4	19 1 50	14°41'01	25°57	3°20	6°59	21°26	4°13	8°55	15° 7	20°55	1°17	3°R 4	1°30	11°26	15°30	T 4
F 5	19 5 46	15°38'19	10♐43	5°21	7°23	22° 2	4°16	9° 2	15° 9	20°57	1°16	3° 4	1°27	11°32	15°36	F 5
S 6	19 9 43	16°35'37	25°39	7°23	7°49	22°38	4°19	9° 9	15°11	20°59	1°15	3° 2	1°23	11°39	15°42	S 6
S 7	19 13 40	17°32'56	10♑39	9°26	8°17	23°14	4°22	9°16	15°13	21° 1	1°14	2°58	1°20	11°46	15°48	S 7
M 8	19 17 36	18°30'15	25°33	11°30	8°46	23°50	4°25	9°22	15°15	21° 4	1°13	2°53	1°17	11°52	15°55	M 8
T 9	19 21 33	19°27'36	10♒13	13°36	9°17	24°26	4°27	9°29	15°17	21° 6	1°13	2°46	1°14	11°59	16° 1	T 9
W10	19 25 29	20°24'58	24°32	15°41	9°49	25° 2	4°30	9°36	15°19	21° 8	1°12	2°38	1°11	12° 6	16° 7	W10
T 11	19 29 26	21°22'20	8♓26	17°47	10°22	25°38	4°32	9°42	15°21	21°10	1°11	2°32	1° 8	12°12	16°13	T 11
F 12	19 33 22	22°19'44	21°52	19°52	10°57	26°15	4°34	9°49	15°23	21°13	1°10	2°26	1° 4	12°19	16°20	F 12
S 13	19 37 19	23°17'09	4♈51	21°57	11°33	26°51	4°35	9°55	15°24	21°15	1° 9	2°23	1° 1	12°26	16°26	S 13
S 14	19 41 15	24°14'36	17°26	24° 1	12°10	27°28	4°37	10° 2	15°26	21°17	1° 8	2°21	0°58	12°32	16°33	S 14
M15	19 45 12	25°12'03	29°42	26° 5	12°48	28° 5	4°38	10° 8	15°28	21°19	1° 7	2°D21	0°55	12°39	16°39	M15
T 16	19 49 9	26° 9'33	11♉43	28° 7	13°28	28°42	4°40	10°14	15°30	21°21	1° 7	2°21	0°52	12°46	16°46	T 16
W17	19 53 5	27° 7'03	23°34	0♌ 9	14° 8	29°19	4°40	10°20	15°31	21°24	1° 6	2°22	0°49	12°52	16°53	W17
T 18	19 57 2	28° 4'36	5♊21	2° 9	14°50	29°56	4°41	10°27	15°33	21°26	1° 5	2°R23	0°45	12°59	17° 0	T 18
F 19	20 0 58	29° 2'09	17° 9	4° 8	15°33	0♎33	4°42	10°33	15°34	21°28	1° 5	2°21	0°42	13° 6	17° 7	F 19
S 20	20 4 55	29°59'44	29° 0	6° 6	16°16	1°11	4°42	10°39	15°36	21°30	1° 4	2°18	0°39	13°12	17°14	S 20
S 21	20 8 51	0♌57'20	11♋ 0	8° 2	17° 1	1°48	4°R42	10°45	15°37	21°33	1° 3	2°12	0°36	13°19	17°21	S 21
M22	20 12 48	1°54'58	23° 9	9°57	17°46	2°26	4°42	10°51	15°39	21°35	1° 3	2° 4	0°33	13°26	17°28	M22
T 23	20 16 44	2°52'37	5♌30	11°51	18°32	3° 4	4°42	10°57	15°40	21°37	1° 2	1°54	0°29	13°32	17°35	T 23
W24	20 20 41	3°50'17	18° 3	13°43	19°19	3°42	4°42	11° 2	15°41	21°39	1° 2	1°43	0°26	13°39	17°42	W24
T 25	20 24 38	4°47'59	0♍48	15°34	20° 7	4°19	4°41	11° 8	15°42	21°41	1° 1	1°32	0°23	13°45	17°49	T 25
F 26	20 28 34	5°45'42	13°46	17°23	20°56	4°58	4°40	11°14	15°44	21°43	1° 1	1°22	0°20	13°52	17°57	F 26
S 27	20 32 31	6°43'26	26°56	19°11	21°45	5°36	4°39	11°19	15°45	21°46	1° 0	1°14	0°17	13°59	18° 4	S 27
S 28	20 36 27	7°41'11	10♎18	20°57	22°35	6°14	4°38	11°25	15°46	21°48	1° 0	1° 9	0°14	14° 5	18°11	S 28
M29	20 40 24	8°38'57	23°53	22°42	23°26	6°52	4°37	11°30	15°47	21°50	1° 0	1° 6	0°10	14°12	18°19	M29
T 30	20 44 20	9°36'45	7♏40	24°26	24°17	7°31	4°35	11°36	15°48	21°52	0°59	1°D 5	0° 7	14°19	18°26	T 30
W31	20 48 17	10♌34'34	21♏41	26♌ 8	25♊10	8♎ 9	4♈33	11♊41	15♉49	21♋54	0♐59	1♐ 6	0♐ 4	14♊25	18♍34	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 4	8s59	3s57	23n35	0n 1	16n32	4s59	4n29	0n24	0n18	1s26	20n28	1s25	16n 8	0s19	21n45	0s14	11s26	9n20	20s54	20s38	21n25	2n18	3s51
T 2	22 59	13 24	3 2	23 48	0 13	16 34	5 0	4 14	0 23	0 19	1 26	20 29	1 25	16 9	0 19	21 45	0 14	11 26	9 19	20 54	20 37	21 25	2 17	3 51
W 3	22 53	17 11	1 55	23 59	0 24	16 37	5 0	3 59	0 22	0 20	1 27	20 31	1 25	16 10	0 19	21 44	0 14	11 26	9 19	20 54	20 36	21 25	2 15	3 50
T 4	22 47	20 0	0 39	24 8	0 34	16 41	5 0	3 44	0 21	0 21	1 27	20 32	1 25	16 10	0 19	21 44	0 14	11 26	9 19	20 54	20 36	21 25	2 13	3 50
F 5	22 40	21 31	0n41	24 14	0 44	16 45	5 0	3 29	0 20	0 22	1 27	20 33	1 25	16 11	0 19	21 44	0 14	11 26	9 18	20 54	20 35	21 25	2 12	3 49
S 6	22 34	21 32	1 59	24 17	0 54	16 49	5 0	3 14	0 19	0 23	1 28	20 34	1 25	16 11	0 19	21 43	0 14	11 26	9 18	20 54	20 35	21 25	2 10	3 48
S 7	22 26	20 1	3 9	24 18	1 2	16 54	4 59	2 59	0 18	0 24	1 28	20 35	1 25	16 12	0 19	21 43	0 13	11 26	9 18	20 53	20 34	21 25	2 8	3 48
M 8	22 19	17 9	4 6	24 16	1 10	17 0	4 58	2 44	0 17	0 25	1 28	20 36	1 25	16 13	0 19	21 43	0 13	11 26	9 18	20 52	20 33	21 25	2 6	3 47
T 9	22 11	13 13	4 45	24 11	1 18	17 6	4 57	2 28	0 16	0 26	1 28	20 37	1 25	16 13	0 19	21 43	0 13	11 26	9 17	20 51	20 33	21 25	2 4	3 47
W10	22 2	8 38	5 5	24 3	1 24	17 12	4 56	2 13	0 15	0 27	1 29	20 38	1 26	16 14	0 19	21 42	0 13	11 27	9 17	20 50	20 32	21 25	2 2	3 46
T 11	21 53	3 43	5 7	23 53	1 29	17 18	4 54	1 58	0 14	0 27	1 29	20 39	1 26	16 14	0 19	21 42	0 13	11 27	9 17	20 48	20 31	21 25	2 0	3 46
F 12	21 44	1n12	4 51	23 40	1 34	17 24	4 52	1 42	0 13	0 28	1 29	20 40	1 26	16 15	0 19	21 41	0 13	11 27	9 16	20 47	20 31	21 25	1 58	3 45
S 13	21 34	5 55	4 20	23 25	1 38	17 31	4 50	1 27	0 12	0 28	1 30	20 40	1 26	16 15	0 19	21 41	0 13	11 27	9 16	20 46	20 30	21 25	1 56	3 45
S 14	21 24	10 15	3 38	23 7	1 41	17 38	4 48	1 11	0 11	0 28	1 30	20 41	1 26	16 16	0 19	21 41	0 13	11 27	9 15	20 46	20 29	21 25	1 54	3 44
M15	21 14	14 2	2 47	22 46	1 44	17 46	4 46	0 55	0 10	0 29	1 30	20 42	1 26	16 16	0 19	21 40	0 13	11 27	9 15	20 46	20 29	21 25	1 52	3 43
T 16	21 3	17 10	1 49	22 24	1 46	17 53	4 43	0 40	0 9	0 29	1 30	20 43	1 26	16 17	0 19	21 40	0 13	11 28	9 15	20 46	20 28	21 25	1 50	3 43
W17	20 52	19 33	0 47	21 59	1 47	18 0	4 41	0 24	0 8	0 29	1 31	20 44	1 26	16 17	0 19	21 40	0 13	11 28	9 14	20 46	20 27	21 25	1 48	3 42
T 18	20 41	21 4	0s16	21 33	1 47	18 8	4 38	0 8	0 7	0 29	1 31	20 45	1 26	16 18	0 19	21 39	0 13	11 28	9 14	20 46	20 27	21 25	1 46	3 42
F 19	20 29	21 40	1 19	21 5	1 47	18 15	4 35	0s 7	0 7	0 29	1 31	20 46	1 26	16 18	0 19	21 39	0 13	11 28	9 14	20 46	20 26	21 25	1 44	3 41
S 20	20 17	21 18	2 18	20 35	1 46	18 23	4 32	0 23	0 6	0 29	1 32	20 47	1 26	16 19	0 19	21 39	0 13	11 29	9 13	20 46	20 25	21 25	1 41	3 41
S 21	20 5	19 57	3 12	20 3	1 44	18 30	4 28	0 39	0 5	0 29	1 32	20 47	1 26	16 19	0 19	21 38	0 13	11 29	9 13	20 44	20 25	21 25	1 39	3 40
M22	19 52	17 42	3 57	19 31	1 42	18 38	4 25	0 55	0 4	0 28	1 32	20 48	1 26	16 19	0 19	21 38	0 13	11 29	9 13	20 43	20 24	21 25	1 37	3 40
T 23	19 39	14 37	4 32	18 57	1 40	18 45	4 21	1 11	0 3	0 28	1 33	20 49	1 26	16 20	0 19	21 38	0 13	11 29	9 12	20 41	20 23	21 25	1 34	3 39
W24	19 25	10 50	4 55	18 22	1 37	18 53	4 18	1 27	0 2	0 28	1 33	20 50	1 26	16 20	0 19	21 37	0 13	11 30	9 12	20 39	20 23	21 25	1 32	3 39
T 25	19 11	6 32	5 3	17 46	1 33	19 0	4 14	1 43	0 1	0 27	1 33	20 50	1 26	16 20	0 19	21 37	0 13	11 30	9 11	20 36	20 22	21 25	1 30	3 38
F 26	18 57	1 52	4 57	17 9	1 29	19 7	4 10	1 59	0 0	0 26	1 33	20 51	1 26	16 21	0 19	21 37	0 13	11 30	9 11	20 34	20 21	21 25	1 27	3 38
S 27	18 43	2s57	4 34	16 31	1 25	19 15	4 6	2 15	0s 1	0 26	1 34	20 52	1 26	16 21	0 19	21 36	0 13	11 30	9 11	20 33	20 21	21 25	1 25	3 37
S 28	18 28	7 43	3 56	15 52	1 20	19 21	4 2	2 31	0 1	0 25	1 34	20 53	1 26	16 21	0 19	21 36	0 13	11 31	9 10	20 32	20 20	21 25	1 22	3 37
M29	18 13	12 11	3 4	15 13	1 15	19 28	3 58	2 47	0 2	0 24	1 34	20 53	1 26	16 22	0 19	21 36	0 13	11 31	9 10	20 31	20 19	21 25	1 20	3 36
T 30	17 58	16 4	2 1	14 33	1 10	19 35	3 54	3 3	0 3	0 23	1 35	20 54	1 26	16 22	0 19	21 35	0 13	11 31	9 10	20 31	20 19	21 25	1 17	3 36
W31	17n42	19s 6	0s50	13n53	1n 4	19n41	3s50	3s19	0s 4	0n22	1s35	20n55	1s26	16n22	0s19	21n35	0s13	11s32	9n 9	20s31	20s18	21n25	1n15	3s36

Julian Day Number = 2000655.5, Delta T = 51m11s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'34, Lahiri = 6°39'35 Julian Calendar 1 July 765 == Greg. Calendar 5 July 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

AUGUST 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 52 13	11♌32'24	5♐55	27♌49	26♊ 2	8♎48	4°R31	11♊46	15♉50	21♋56	0°R59	1°R 6	0♐ 1	14♊32	18♍42	T 1
F 2	20 56 10	12°30'16	20°20	29°28	26°55	9°27	4♈29	11°52	15°51	21°59	0♐59	1♐ 4	29♏58	14°39	18°49	F 2
S 3	21 0 7	13°28'08	4♑54	1♍ 6	27°49	10° 6	4°27	11°57	15°51	22° 1	0°58	1° 1	29°55	14°45	18°57	S 3
S 4	21 4 3	14°26'03	19°32	2°43	28°44	10°45	4°24	12° 2	15°52	22° 3	0°58	0°55	29°51	14°52	19° 5	S 4
M 5	21 8 0	15°23'58	4♒ 8	4°18	29°39	11°24	4°21	12° 7	15°53	22° 5	0°58	0°46	29°48	14°59	19°13	M 5
T 6	21 11 56	16°21'55	18°34	5°53	0♋34	12° 3	4°18	12°11	15°53	22° 7	0°58	0°35	29°45	15° 5	19°20	T 6
W 7	21 15 53	17°19'54	2♓44	7°25	1°30	12°42	4°15	12°16	15°54	22° 9	0°58	0°24	29°42	15°12	19°28	W 7
T 8	21 19 49	18°17'55	16°32	8°57	2°27	13°21	4°12	12°21	15°55	22°11	0°58	0°13	29°39	15°19	19°36	T 8
F 9	21 23 46	19°15'57	29°56	10°27	3°24	14° 1	4° 8	12°26	15°55	22°13	0°D58	0° 4	29°35	15°25	19°44	F 9
S 10	21 27 42	20°14'01	12♈55	11°56	4°21	14°40	4° 4	12°30	15°56	22°15	0°58	29♏57	29°32	15°32	19°52	S 10
S 11	21 31 39	21°12'08	25°31	13°23	5°19	15°20	4° 1	12°35	15°56	22°17	0°58	29°52	29°29	15°39	20° 0	S 11
M12	21 35 36	22°10'16	7♉48	14°49	6°18	16° 0	3°57	12°39	15°56	22°19	0°58	29°50	29°26	15°45	20° 8	M12
T 13	21 39 32	23° 8'27	19°50	16°14	7°17	16°39	3°52	12°43	15°57	22°21	0°58	29°49	29°23	15°52	20°17	T 13
W14	21 43 29	24° 6'39	1♊42	17°38	8°16	17°19	3°48	12°47	15°57	22°23	0°58	29°49	29°20	15°58	20°25	W14
T 15	21 47 25	25° 4'54	13°30	19° 0	9°16	17°59	3°43	12°51	15°57	22°25	0°59	29°49	29°16	16° 5	20°33	T 15
F 16	21 51 22	26° 3'10	25°19	20°20	10°16	18°39	3°38	12°55	15°57	22°27	0°59	29°47	29°13	16°12	20°41	F 16
S 17	21 55 18	27° 1'29	7♋14	21°39	11°16	19°20	3°33	12°59	15°57	22°29	0°59	29°43	29°10	16°18	20°50	S 17
S 18	21 59 15	27°59'50	19°20	22°57	12°17	20° 0	3°28	13° 3	15°R57	22°31	0°59	29°35	29° 7	16°25	20°58	S 18
M19	22 3 11	28°58'13	1♌40	24°12	13°18	20°40	3°23	13° 7	15°57	22°33	1° 0	29°26	29° 4	16°32	21° 6	M19
T 20	22 7 8	29°56'38	14°14	25°27	14°20	21°21	3°18	13°11	15°57	22°34	1° 0	29°14	29° 0	16°38	21°15	T 20
W21	22 11 5	0♍55'05	27° 5	26°39	15°22	22° 1	3°12	13°14	15°57	22°36	1° 0	29° 1	28°57	16°45	21°23	W21
T 22	22 15 1	1°53'33	10♍11	27°50	16°24	22°42	3° 6	13°18	15°57	22°38	1° 1	28°48	28°54	16°52	21°31	T 22
F 23	22 18 58	2°52'04	23°32	28°58	17°26	23°23	3° 0	13°21	15°57	22°40	1° 1	28°36	28°51	16°58	21°40	F 23
S 24	22 22 54	3°50'37	7♎ 4	0♎ 5	18°29	24° 3	2°54	13°24	15°56	22°42	1° 2	28°26	28°48	17° 5	21°48	S 24
S 25	22 26 51	4°49'11	20°45	1°10	19°32	24°44	2°48	13°27	15°56	22°43	1° 2	28°20	28°45	17°12	21°57	S 25
M26	22 30 47	5°47'47	4♏35	2°12	20°36	25°25	2°42	13°30	15°56	22°45	1° 3	28°16	28°41	17°18	22° 5	M26
T 27	22 34 44	6°46'25	18°30	3°12	21°40	26° 6	2°35	13°33	15°55	22°47	1° 3	28°14	28°38	17°25	22°14	T 27
W28	22 38 40	7°45'05	2♐31	4° 9	22°44	26°48	2°29	13°36	15°55	22°49	1° 4	28°14	28°35	17°32	22°23	W28
T 29	22 42 37	8°43'46	16°38	5° 4	23°48	27°29	2°22	13°39	15°54	22°50	1° 5	28°14	28°32	17°38	22°31	T 29
F 30	22 46 33	9°42'29	0♑48	5°55	24°52	28°10	2°15	13°42	15°54	22°52	1° 5	28°13	28°29	17°45	22°40	F 30
S 31	22 50 30	10♍41'14	15♑ 1	6♎43	25♋57	28♎52	2♈ 8	13♊44	15♉53	22♋54	1♐ 6	28♏ 9	28♏26	17♊52	22♍48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n26	21s 1	0n26	13n13	0n58	19n47	3s45	3s35	0s 5	0n21	1s35	20n55	1s26	16n23	0s19	21n35	0s13	11s32	9n 9	20s31	20s17	21n25	1n12	3s35
F 2	17 10	21 34	1 40	12 32	0 51	19 53	3 41	3 51	0 6	0 20	1 35	20 56	1 26	16 23	0 19	21 34	0 13	11 32	9 8	20 31	20 17	21 24	1 10	3 35
S 3	16 53	20 41	2 49	11 51	0 45	19 58	3 36	4 7	0 7	0 19	1 36	20 57	1 26	16 23	0 19	21 34	0 13	11 33	9 8	20 30	20 16	21 24	1 7	3 34
S 4	16 37	18 25	3 47	11 10	0 38	20 4	3 32	4 24	0 7	0 18	1 36	20 57	1 27	16 23	0 19	21 34	0 13	11 33	9 8	20 29	20 15	21 24	1 4	3 34
M 5	16 19	14 59	4 30	10 28	0 31	20 9	3 27	4 40	0 8	0 16	1 36	20 58	1 27	16 23	0 19	21 33	0 13	11 33	9 7	20 27	20 15	21 24	1 2	3 33
T 6	16 2	10 41	4 55	9 47	0 23	20 13	3 23	4 56	0 9	0 15	1 36	20 58	1 27	16 24	0 19	21 33	0 13	11 34	9 7	20 25	20 14	21 24	0 59	3 33
W 7	15 45	5 53	5 1	9 5	0 16	20 17	3 18	5 12	0 10	0 13	1 37	20 59	1 27	16 24	0 20	21 33	0 13	11 34	9 6	20 22	20 13	21 24	0 56	3 33
T 8	15 27	0 54	4 50	8 24	0 8	20 21	3 13	5 28	0 11	0 12	1 37	20 59	1 27	16 24	0 20	21 32	0 13	11 34	9 6	20 20	20 12	21 24	0 54	3 32
F 9	15 9	3n59	4 22	7 42	0 0	20 25	3 8	5 44	0 12	0 10	1 37	21 0	1 27	16 24	0 20	21 32	0 13	11 35	9 6	20 18	20 12	21 24	0 51	3 32
S 10	14 50	8 32	3 42	7 1	0s 8	20 28	3 4	6 1	0 12	0 8	1 37	21 1	1 27	16 24	0 20	21 32	0 13	11 35	9 5	20 16	20 11	21 24	0 48	3 31
S 11	14 32	12 35	2 51	6 20	0 16	20 31	2 59	6 17	0 13	0 7	1 38	21 1	1 27	16 24	0 20	21 31	0 13	11 36	9 5	20 15	20 10	21 23	0 45	3 31
M12	14 13	16 0	1 54	5 39	0 24	20 33	2 54	6 33	0 14	0 5	1 38	21 2	1 27	16 24	0 20	21 31	0 13	11 36	9 5	20 15	20 10	21 23	0 42	3 31
T 13	13 54	18 39	0 53	4 58	0 32	20 35	2 49	6 49	0 15	0 3	1 38	21 2	1 27	16 24	0 20	21 31	0 13	11 36	9 4	20 15	20 9	21 23	0 39	3 30
W14	13 34	20 28	0s10	4 18	0 41	20 37	2 44	7 5	0 16	0 1	1 38	21 2	1 27	16 25	0 20	21 31	0 13	11 37	9 4	20 15	20 8	21 23	0 37	3 30
T 15	13 15	21 23	1 12	3 38	0 49	20 38	2 39	7 21	0 16	0s 1	1 39	21 3	1 27	16 25	0 20	21 30	0 13	11 37	9 3	20 15	20 8	21 23	0 34	3 29
F 16	12 55	21 20	2 11	2 58	0 58	20 38	2 34	7 37	0 17	0 3	1 39	21 3	1 27	16 25	0 20	21 30	0 13	11 38	9 3	20 14	20 7	21 23	0 31	3 29
S 17	12 35	20 20	3 4	2 19	1 6	20 39	2 29	7 53	0 18	0 5	1 39	21 4	1 27	16 25	0 20	21 30	0 13	11 38	9 3	20 13	20 6	21 23	0 28	3 29
S 18	12 15	18 24	3 50	1 41	1 15	20 38	2 24	8 9	0 19	0 8	1 39	21 4	1 27	16 25	0 20	21 29	0 13	11 39	9 2	20 12	20 6	21 22	0 25	3 28
M19	11 55	15 36	4 26	1 3	1 23	20 37	2 19	8 25	0 19	0 10	1 40	21 5	1 27	16 25	0 20	21 29	0 13	11 39	9 2	20 10	20 5	21 22	0 22	3 28
T 20	11 34	12 2	4 50	0 25	1 32	20 36	2 14	8 41	0 20	0 12	1 40	21 5	1 28	16 25	0 20	21 29	0 13	11 39	9 1	20 7	20 4	21 22	0 19	3 28
W21	11 13	7 52	5 0	0s12	1 40	20 34	2 9	8 57	0 21	0 15	1 40	21 5	1 28	16 25	0 20	21 28	0 13	11 40	9 1	20 4	20 3	21 22	0 16	3 27
T 22	10 52	3 15	4 54	0 48	1 49	20 32	2 4	9 13	0 22	0 17	1 40	21 6	1 28	16 24	0 20	21 28	0 13	11 40	9 1	20 1	20 3	21 22	0 13	3 27
F 23	10 31	1s35	4 33	1 23	1 57	20 29	1 59	9 29	0 22	0 20	1 40	21 6	1 28	16 24	0 20	21 28	0 13	11 41	9 0	19 59	20 2	21 21	0 10	3 27
S 24	10 10	6 25	3 56	1 57	2 6	20 26	1 54	9 45	0 23	0 22	1 41	21 6	1 28	16 24	0 20	21 28	0 13	11 41	9 0	19 57	20 1	21 21	0 7	3 26
S 25	9 48	11 0	3 4	2 31	2 14	20 22	1 49	10 1	0 24	0 25	1 41	21 7	1 28	16 24	0 20	21 27	0 13	11 42	8 59	19 55	20 1	21 21	0 4	3 26
M26	9 27	15 2	2 2	3 3	2 22	20 18	1 44	10 17	0 25	0 28	1 41	21 7	1 28	16 24	0 20	21 27	0 13	11 42	8 59	19 54	20 0	21 21	0 1	3 26
T 27	9 5	18 16	0 51	3 34	2 30	20 13	1 39	10 32	0 25	0 31	1 41	21 7	1 28	16 24	0 20	21 27	0 13	11 43	8 59	19 54	19 59	21 21	0s 2	3 25
W28	8 43	20 26	0n23	4 4	2 38	20 8	1 34	10 48	0 26	0 33	1 41	21 7	1 28	16 24	0 20	21 26	0 13	11 43	8 58	19 54	19 59	21 20	0 6	3 25
T 29	8 21	21 20	1 36	4 33	2 46	20 2	1 29	11 4	0 27	0 36	1 41	21 8	1 28	16 24	0 20	21 26	0 13	11 44	8 58	19 54	19 58	21 20	0 9	3 25
F 30	7 59	20 52	2 43	5 0	2 53	19 55	1 24	11 19	0 27	0 39	1 42	21 8	1 28	16 24	0 20	21 26	0 13	11 44	8 57	19 54	19 57	21 20	0 12	3 24
S 31	7n36	19s 5	3n41	5s26	3s 0	19n48	1s19	11s35	0s28	0s42	1s42	21n 8	1s28	16n23	0s20	21n26	0s13	11s45	8n57	19s53	19s56	21n20	0s15	3s24

Julian Day Number = 2000686.5, Delta T = 51m11s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'38, Lahiri = 6°39'39 Julian Calendar 1 Aug. 765 == Greg. Calendar 5 Aug. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

SEPTEMBER 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 27	11♍40'01	29♉14	7♎28	27♋ 2	29♎33	2°R 1	13♊47	15°R53	22♋55	1♐ 7	28°R 3	28♏22	17♊58	22♍57	S 1
M 2	22 58 23	12°38'49	13♒24	8° 9	28° 8	0♏15	1♈54	13°49	15♉52	22°57	1° 7	27♏54	28°19	18° 5	23° 6	M 2
T 3	23 2 20	13°37'40	27°26	8°45	29°13	0°56	1°47	13°51	15°51	22°58	1° 8	27°43	28°16	18°12	23°14	T 3
W 4	23 6 16	14°36'32	11♓14	9°17	0♌19	1°38	1°39	13°53	15°50	23° 0	1° 9	27°31	28°13	18°18	23°23	W 4
T 5	23 10 13	15°35'26	24°47	9°45	1°25	2°20	1°32	13°55	15°49	23° 1	1°10	27°20	28°10	18°25	23°32	T 5
F 6	23 14 9	16°34'22	7♈59	10° 7	2°31	3° 2	1°24	13°57	15°48	23° 3	1°11	27°10	28° 6	18°31	23°40	F 6
S 7	23 18 6	17°33'21	20°52	10°24	3°38	3°44	1°17	13°59	15°48	23° 4	1°12	27° 3	28° 3	18°38	23°49	S 7
S 8	23 22 2	18°32'22	3♉24	10°34	4°44	4°26	1° 9	14° 1	15°47	23° 6	1°13	26°58	28° 0	18°45	23°58	S 8
M 9	23 25 59	19°31'25	15°39	10°R38	5°51	5° 8	1° 1	14° 2	15°45	23° 7	1°14	26°55	27°57	18°51	24° 7	M 9
T 10	23 29 56	20°30'31	27°41	10°35	6°59	5°50	0°53	14° 4	15°44	23° 9	1°15	26°D54	27°54	18°58	24°15	T 10
W11	23 33 52	21°29'39	9♊33	10°25	8° 6	6°33	0°46	14° 5	15°43	23°10	1°16	26°55	27°51	19° 5	24°24	W11
T 12	23 37 49	22°28'49	21°22	10° 7	9°14	7°15	0°38	14° 7	15°42	23°11	1°17	26°R55	27°47	19°11	24°33	T 12
F 13	23 41 45	23°28'02	3♋12	9°42	10°21	7°58	0°30	14° 8	15°41	23°13	1°18	26°55	27°44	19°18	24°42	F 13
S 14	23 45 42	24°27'17	15° 9	9° 8	11°29	8°40	0°22	14° 9	15°40	23°14	1°19	26°52	27°41	19°25	24°50	S 14
S 15	23 49 38	25°26'34	27°18	8°27	12°37	9°23	0°14	14°10	15°38	23°15	1°20	26°48	27°38	19°31	24°59	S 15
M16	23 53 35	26°25'54	9♌43	7°38	13°46	10° 6	0° 6	14°11	15°37	23°16	1°21	26°41	27°35	19°38	25° 8	M16
T 17	23 57 31	27°25'16	22°27	6°42	14°54	10°48	29♓57	14°11	15°35	23°18	1°23	26°32	27°32	19°45	25°17	T 17
W18	0 1 28	28°24'40	5♍31	5°40	16° 3	11°31	29°49	14°12	15°34	23°19	1°24	26°22	27°28	19°51	25°25	W18
T 19	0 5 25	29°24'06	18°55	4°33	17°12	12°14	29°41	14°12	15°33	23°20	1°25	26°12	27°25	19°58	25°34	T 19
F 20	0 9 21	0♎23'35	2♎38	3°22	18°21	12°57	29°33	14°13	15°31	23°21	1°27	26° 3	27°22	20° 5	25°43	F 20
S 21	0 13 18	1°23'05	16°35	2° 9	19°30	13°40	29°25	14°13	15°29	23°22	1°28	25°55	27°19	20°11	25°52	S 21
S 22	0 17 14	2°22'38	0♏42	0°57	20°40	14°24	29°17	14°13	15°28	23°23	1°29	25°50	27°16	20°18	26° 0	S 22
M23	0 21 11	3°22'13	14°56	29♍47	21°49	15° 7	29° 9	14°R13	15°26	23°24	1°31	25°48	27°12	20°25	26° 9	M23
T 24	0 25 7	4°21'49	29°12	28°42	22°59	15°50	29° 1	14°13	15°24	23°25	1°32	25°D47	27° 9	20°31	26°18	T 24
W25	0 29 4	5°21'28	13♐27	27°43	24° 9	16°34	28°53	14°13	15°23	23°26	1°34	25°48	27° 6	20°38	26°27	W25
T 26	0 33 0	6°21'08	27°38	26°51	25°19	17°17	28°45	14°13	15°21	23°27	1°35	25°49	27° 3	20°45	26°35	T 26
F 27	0 36 57	7°20'50	11♑45	26°10	26°29	18° 1	28°37	14°12	15°19	23°28	1°36	25°R49	27° 0	20°51	26°44	F 27
S 28	0 40 53	8°20'34	25°45	25°38	27°39	18°44	28°29	14°12	15°17	23°29	1°38	25°48	26°57	20°58	26°53	S 28
S 29	0 44 50	9°20'19	9♒39	25°18	28°49	19°28	28°21	14°11	15°15	23°30	1°40	25°44	26°53	21° 5	27° 1	S 29
M30	0 48 47	10♎20'06	23♒24	25°D 9	29♌59	20♏12	28♓13	14♊10	15♉14	23♋30	1♐41	25♏39	26♏50	21♊11	27♍10	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n14	16s 8	4n25	5s50	3s 7	19n41	1s14	11s50	0s29	0s45	1s42	21n 8	1s28	16n23	0s20	21n25	0s13	11s45	8n57	19s51	19s56	21n20	0s18	3s24
M 2	6 51	12 14	4 52	6 12	3 13	19 33	1 9	12 6	0 29	0 48	1 42	21 9	1 29	16 23	0 20	21 25	0 13	11 46	8 56	19 49	19 55	21 19	0 21	3 24
T 3	6 29	7 43	5 2	6 32	3 19	19 24	1 4	12 21	0 30	0 51	1 42	21 9	1 29	16 23	0 20	21 25	0 13	11 46	8 56	19 47	19 54	21 19	0 24	3 23
W 4	6 6	2 53	4 53	6 50	3 24	19 15	0 59	12 36	0 31	0 54	1 42	21 9	1 29	16 22	0 20	21 25	0 13	11 47	8 56	19 44	19 54	21 19	0 28	3 23
T 5	5 43	2n 1	4 28	7 5	3 29	19 5	0 55	12 51	0 31	0 57	1 42	21 9	1 29	16 22	0 20	21 24	0 13	11 48	8 55	19 42	19 53	21 19	0 31	3 23
F 6	5 20	6 42	3 49	7 17	3 33	18 55	0 50	13 6	0 32	1 0	1 42	21 9	1 29	16 22	0 20	21 24	0 13	11 48	8 55	19 39	19 52	21 18	0 34	3 23
S 7	4 57	10 58	2 59	7 27	3 36	18 44	0 45	13 21	0 33	1 3	1 42	21 9	1 29	16 22	0 20	21 24	0 13	11 49	8 54	19 38	19 51	21 18	0 37	3 22
S 8	4 34	14 38	2 2	7 33	3 39	18 33	0 41	13 36	0 33	1 6	1 43	21 10	1 29	16 21	0 20	21 24	0 13	11 49	8 54	19 36	19 51	21 18	0 41	3 22
M 9	4 10	17 35	1 0	7 36	3 40	18 21	0 36	13 51	0 34	1 10	1 43	21 10	1 29	16 21	0 20	21 23	0 13	11 50	8 54	19 36	19 50	21 18	0 44	3 22
T 10	3 47	19 42	0s 4	7 35	3 40	18 9	0 31	14 6	0 35	1 13	1 43	21 10	1 29	16 21	0 20	21 23	0 13	11 50	8 53	19 36	19 49	21 17	0 47	3 22
W11	3 24	20 55	1 7	7 31	3 39	17 56	0 27	14 21	0 35	1 16	1 43	21 10	1 29	16 20	0 20	21 23	0 13	11 51	8 53	19 36	19 49	21 17	0 50	3 21
T 12	3 0	21 12	2 7	7 21	3 37	17 42	0 22	14 35	0 36	1 19	1 43	21 10	1 29	16 20	0 20	21 23	0 13	11 51	8 53	19 36	19 48	21 17	0 54	3 21
F 13	2 37	20 32	3 1	7 8	3 33	17 28	0 18	14 50	0 37	1 22	1 43	21 10	1 29	16 20	0 20	21 22	0 13	11 52	8 52	19 36	19 47	21 16	0 57	3 21
S 14	2 13	18 57	3 48	6 49	3 28	17 14	0 14	15 4	0 37	1 26	1 43	21 10	1 30	16 19	0 20	21 22	0 13	11 53	8 52	19 35	19 46	21 16	1 0	3 21
S 15	1 49	16 29	4 26	6 26	3 21	16 59	0 9	15 19	0 38	1 29	1 43	21 10	1 30	16 19	0 20	21 22	0 13	11 53	8 51	19 34	19 46	21 16	1 3	3 20
M16	1 26	13 15	4 52	5 59	3 11	16 44	0 5	15 33	0 38	1 32	1 43	21 10	1 30	16 18	0 20	21 22	0 13	11 54	8 51	19 33	19 45	21 16	1 7	3 20
T 17	1 2	9 20	5 4	5 26	3 0	16 28	0 1	15 47	0 39	1 35	1 43	21 10	1 30	16 18	0 20	21 22	0 13	11 54	8 51	19 31	19 44	21 15	1 10	3 20
W18	0 38	4 53	5 1	4 49	2 47	16 11	0n 3	16 1	0 40	1 39	1 43	21 10	1 30	16 18	0 20	21 21	0 13	11 55	8 50	19 28	19 44	21 15	1 13	3 20
T 19	0 14	0 6	4 42	4 9	2 33	15 54	0 8	16 15	0 40	1 42	1 43	21 10	1 30	16 17	0 20	21 21	0 13	11 56	8 50	19 26	19 43	21 15	1 17	3 20
F 20	0s 9	4s48	4 6	3 26	2 16	15 37	0 12	16 29	0 41	1 45	1 43	21 10	1 30	16 17	0 20	21 21	0 13	11 56	8 50	19 24	19 42	21 14	1 20	3 19
S 21	0 33	9 33	3 14	2 40	1 58	15 19	0 16	16 42	0 41	1 48	1 43	21 10	1 30	16 16	0 20	21 21	0 13	11 57	8 49	19 22	19 41	21 14	1 23	3 19
S 22	0 57	13 50	2 11	1 54	1 39	15 0	0 19	16 56	0 42	1 51	1 43	21 10	1 30	16 16	0 20	21 21	0 13	11 57	8 49	19 21	19 41	21 14	1 27	3 19
M23	1 21	17 21	0 58	1 7	1 19	14 42	0 23	17 9	0 43	1 55	1 43	21 10	1 30	16 15	0 20	21 21	0 13	11 58	8 49	19 20	19 40	21 13	1 30	3 19
T 24	1 45	19 49	0n18	0 22	0 58	14 22	0 27	17 23	0 43	1 58	1 43	21 10	1 30	16 15	0 20	21 20	0 13	11 59	8 48	19 20	19 39	21 13	1 33	3 19
W25	2 9	21 1	1 34	0n20	0 38	14 3	0 31	17 36	0 44	2 1	1 43	21 10	1 30	16 14	0 20	21 20	0 13	11 59	8 48	19 20	19 38	21 13	1 37	3 18
T 26	2 32	20 51	2 43	0 59	0 18	13 42	0 34	17 49	0 44	2 4	1 43	21 9	1 31	16 14	0 20	21 20	0 13	12 0	8 48	19 20	19 38	21 12	1 40	3 18
F 27	2 56	19 23	3 42	1 34	0n 2	13 22	0 38	18 2	0 45	2 7	1 43	21 9	1 31	16 13	0 20	21 20	0 13	12 0	8 47	19 20	19 37	21 12	1 43	3 18
S 28	3 20	16 45	4 28	2 4	0 21	13 1	0 41	18 14	0 45	2 10	1 42	21 9	1 31	16 13	0 20	21 20	0 13	12 1	8 47	19 20	19 36	21 12	1 47	3 18
S 29	3 43	13 11	4 57	2 28	0 38	12 40	0 45	18 27	0 46	2 13	1 42	21 9	1 31	16 12	0 20	21 20	0 13	12 2	8 47	19 19	19 35	21 11	1 50	3 18
M30	4s 7	8s57	5n 8	2n46	0n54	12n18	0n48	18s39	0s46	2s16	1s42	21n 9	1s31	16n12	0s20	21n20	0s13	12s 2	8n46	19s18	19s35	21n11	1s53	3s18

Julian Day Number = 2000717.5, Delta T = 51m10s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'43, Lahiri = 6°39'43 Julian Calendar 1 Sept. 765 == Greg. Calendar 5 Sept. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

OCTOBER 765 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 43	11♎19'55	6♓59	25♍11	1♍10	20♏56	28°R 6	14°R 9	15°R12	23♋31	1♐43	25°R32	26♏47	21♊18	27♍19	T 1
W 2	0 56 40	12°19'46	20°21	25°24	2°21	21°40	27♓58	14♊ 8	15♉10	23°32	1°44	25♏24	26°44	21°25	27°27	W 2
T 3	1 0 36	13°19'38	3♈30	25°48	3°32	22°24	27°51	14° 7	15° 8	23°33	1°46	25°17	26°41	21°31	27°36	T 3
F 4	1 4 33	14°19'33	16°24	26°21	4°43	23° 8	27°43	14° 6	15° 6	23°33	1°48	25°10	26°37	21°38	27°44	F 4
S 5	1 8 29	15°19'29	29° 2	27° 3	5°54	23°52	27°36	14° 5	15° 4	23°34	1°49	25° 6	26°34	21°44	27°53	S 5
S 6	1 12 26	16°19'28	11♉26	27°53	7° 6	24°36	27°29	14° 3	15° 1	23°34	1°51	25° 3	26°31	21°51	28° 1	S 6
M 7	1 16 22	17°19'29	23°36	28°50	8°17	25°20	27°21	14° 2	14°59	23°35	1°53	25°D 2	26°28	21°58	28°10	M 7
T 8	1 20 19	18°19'31	5♊34	29°54	9°29	26° 4	27°14	14° 0	14°57	23°36	1°55	25° 2	26°25	22° 4	28°18	T 8
W 9	1 24 16	19°19'36	17°26	1♎ 3	10°40	26°49	27° 7	13°59	14°55	23°36	1°56	25° 4	26°22	22°11	28°27	W 9
T 10	1 28 12	20°19'43	29°14	2°17	11°52	27°33	27° 1	13°57	14°53	23°37	1°58	25° 6	26°18	22°18	28°35	T 10
F 11	1 32 9	21°19'53	11♋ 4	3°35	13° 4	28°18	26°54	13°55	14°51	23°37	2° 0	25° 7	26°15	22°24	28°43	F 11
S 12	1 36 5	22°20'04	23° 0	4°56	14°16	29° 2	26°47	13°53	14°48	23°37	2° 2	25°R 8	26°12	22°31	28°52	S 12
S 13	1 40 2	23°20'18	5♌ 8	6°21	15°28	29°47	26°41	13°51	14°46	23°38	2° 4	25° 7	26° 9	22°38	29° 0	S 13
M14	1 43 58	24°20'33	17°32	7°48	16°40	0♐32	26°34	13°48	14°44	23°38	2° 6	25° 5	26° 6	22°44	29° 8	M14
T 15	1 47 55	25°20'51	0♍17	9°17	17°52	1°16	26°28	13°46	14°41	23°38	2° 7	25° 1	26° 3	22°51	29°17	T 15
W16	1 51 51	26°21'10	13°25	10°47	19° 5	2° 1	26°22	13°44	14°39	23°39	2° 9	24°57	25°59	22°58	29°25	W16
T 17	1 55 48	27°21'32	26°58	12°19	20°17	2°46	26°16	13°41	14°37	23°39	2°11	24°52	25°56	23° 4	29°33	T 17
F 18	1 59 45	28°21'55	10♎54	13°52	21°30	3°31	26°11	13°38	14°34	23°39	2°13	24°48	25°53	23°11	29°41	F 18
S 19	2 3 41	29°22'21	25°10	15°26	22°42	4°16	26° 5	13°36	14°32	23°39	2°15	24°45	25°50	23°18	29°49	S 19
S 20	2 7 38	0♏22'48	9♏42	17° 1	23°55	5° 1	26° 0	13°33	14°29	23°39	2°17	24°43	25°47	23°24	29°57	S 20
M21	2 11 34	1°23'17	24°23	18°36	25° 8	5°46	25°54	13°30	14°27	23°39	2°19	24°D42	25°43	23°31	0♎ 5	M21
T 22	2 15 31	2°23'47	9♐ 6	20°11	26°21	6°32	25°49	13°27	14°25	23°40	2°21	24°43	25°40	23°38	0°13	T 22
W23	2 19 27	3°24'19	23°45	21°47	27°34	7°17	25°44	13°24	14°22	23°R40	2°23	24°44	25°37	23°44	0°21	W23
T 24	2 23 24	4°24'52	8♑14	23°23	28°47	8° 2	25°40	13°20	14°20	23°40	2°25	24°45	25°34	23°51	0°29	T 24
F 25	2 27 20	5°25'27	22°31	24°59	29°59	8°48	25°35	13°17	14°17	23°39	2°27	24°47	25°31	23°58	0°37	F 25
S 26	2 31 17	6°26'03	6♒32	26°34	1♎13	9°33	25°31	13°14	14°15	23°39	2°30	24°R47	25°28	24° 4	0°45	S 26
S 27	2 35 14	7°26'40	20°17	28°10	2°26	10°18	25°27	13°10	14°12	23°39	2°32	24°47	25°24	24°11	0°52	S 27
M28	2 39 10	8°27'18	3♓47	29°46	3°40	11° 4	25°23	13° 7	14°10	23°39	2°34	24°45	25°21	24°18	1° 0	M28
T 29	2 43 7	9°27'57	17° 1	1♏22	4°53	11°50	25°19	13° 3	14° 7	23°39	2°36	24°43	25°18	24°24	1° 8	T 29
W30	2 47 3	10°28'38	0♈ 0	2°58	6° 7	12°35	25°15	12°59	14° 5	23°39	2°38	24°41	25°15	24°31	1°15	W30
T 31	2 51 0	11♏29'20	12♈46	4♏33	7♎20	13♐21	25♓12	12♊56	14♉ 2	23♋38	2♐40	24♏39	25♏12	24♊38	1♎23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s31	4s20	5n 3	2n58	1n 8	11n56	0n51	18s52	0s47	2s19	1s42	21n 9	1s31	16n11	0s20	21n19	0s13	12s 3	8n46	19s16	19s34	21n10	1s56	3s18
W 2	4 54	0n27	4 40	3 4	1 21	11 33	0 54	19 4	0 48	2 22	1 42	21 9	1 31	16 10	0 20	21 19	0 13	12 3	8 46	19 14	19 33	21 10	2 0	3 17
T 3	5 18	5 7	4 3	3 5	1 32	11 10	0 58	19 16	0 48	2 25	1 42	21 8	1 31	16 10	0 20	21 19	0 13	12 4	8 45	19 13	19 33	21 10	2 3	3 17
F 4	5 41	9 29	3 14	3 1	1 41	10 47	1 1	19 28	0 49	2 28	1 42	21 8	1 31	16 9	0 20	21 19	0 13	12 5	8 45	19 11	19 32	21 9	2 6	3 17
S 5	6 4	13 20	2 17	2 51	1 49	10 23	1 3	19 39	0 49	2 31	1 42	21 8	1 31	16 9	0 20	21 19	0 13	12 5	8 45	19 10	19 31	21 9	2 10	3 17
S 6	6 28	16 31	1 13	2 37	1 56	9 59	1 6	19 51	0 50	2 34	1 42	21 8	1 31	16 8	0 20	21 19	0 13	12 6	8 44	19 9	19 30	21 9	2 13	3 17
M 7	6 51	18 55	0 8	2 19	2 1	9 35	1 9	20 2	0 50	2 36	1 41	21 7	1 31	16 7	0 20	21 19	0 13	12 7	8 44	19 9	19 30	21 8	2 16	3 17
T 8	7 14	20 26	0s57	1 57	2 4	9 10	1 12	20 13	0 51	2 39	1 41	21 7	1 31	16 7	0 20	21 19	0 13	12 7	8 44	19 9	19 29	21 8	2 20	3 17
W 9	7 37	21 1	1 59	1 31	2 7	8 45	1 14	20 24	0 51	2 42	1 41	21 7	1 31	16 6	0 20	21 19	0 13	12 8	8 44	19 9	19 28	21 7	2 23	3 17
T 10	8 0	20 40	2 56	1 3	2 8	8 20	1 17	20 35	0 51	2 44	1 41	21 7	1 31	16 5	0 20	21 18	0 13	12 8	8 43	19 10	19 27	21 7	2 26	3 17
F 11	8 22	19 23	3 46	0 32	2 9	7 55	1 19	20 45	0 52	2 47	1 41	21 6	1 32	16 5	0 20	21 18	0 13	12 9	8 43	19 10	19 27	21 7	2 29	3 16
S 12	8 45	17 15	4 26	0s 1	2 8	7 29	1 21	20 56	0 52	2 49	1 41	21 6	1 32	16 4	0 20	21 18	0 13	12 10	8 43	19 10	19 26	21 6	2 33	3 16
S 13	9 7	14 20	4 55	0 35	2 7	7 3	1 24	21 6	0 53	2 52	1 40	21 6	1 32	16 3	0 20	21 18	0 13	12 10	8 43	19 10	19 25	21 6	2 36	3 16
M14	9 30	10 45	5 11	1 12	2 5	6 37	1 26	21 16	0 53	2 54	1 40	21 5	1 32	16 3	0 20	21 18	0 13	12 11	8 42	19 10	19 24	21 5	2 39	3 16
T 15	9 52	6 35	5 12	1 49	2 3	6 10	1 28	21 26	0 54	2 56	1 40	21 5	1 32	16 2	0 20	21 18	0 13	12 11	8 42	19 9	19 24	21 5	2 42	3 16
W16	10 14	1 59	4 57	2 28	1 59	5 44	1 30	21 35	0 54	2 59	1 40	21 5	1 32	16 1	0 20	21 18	0 13	12 12	8 42	19 8	19 23	21 4	2 46	3 16
T 17	10 36	2s51	4 26	3 8	1 56	5 17	1 32	21 45	0 55	3 1	1 40	21 4	1 32	16 1	0 20	21 18	0 13	12 13	8 41	19 7	19 22	21 4	2 49	3 16
F 18	10 58	7 41	3 38	3 48	1 51	4 49	1 33	21 54	0 55	3 3	1 39	21 4	1 32	16 0	0 20	21 18	0 13	12 13	8 41	19 6	19 21	21 4	2 52	3 16
S 19	11 19	12 13	2 36	4 28	1 47	4 22	1 35	22 3	0 55	3 5	1 39	21 4	1 32	15 59	0 20	21 18	0 13	12 14	8 41	19 5	19 21	21 3	2 55	3 16
S 20	11 41	16 7	1 22	5 9	1 42	3 55	1 37	22 12	0 56	3 7	1 39	21 3	1 32	15 59	0 20	21 18	0 13	12 15	8 41	19 4	19 20	21 3	2 58	3 16
M21	12 2	19 1	0 2	5 51	1 37	3 27	1 38	22 20	0 56	3 9	1 39	21 3	1 32	15 58	0 20	21 18	0 13	12 15	8 40	19 4	19 19	21 2	3 2	3 16
T 22	12 23	20 40	1n19	6 32	1 31	2 59	1 40	22 28	0 57	3 10	1 38	21 3	1 32	15 57	0 20	21 18	0 13	12 16	8 40	19 4	19 18	21 2	3 5	3 16
W23	12 44	20 54	2 34	7 13	1 25	2 31	1 41	22 36	0 57	3 12	1 38	21 2	1 32	15 56	0 20	21 18	0 13	12 16	8 40	19 5	19 17	21 1	3 8	3 16
T 24	13 5	19 43	3 38	7 55	1 19	2 3	1 42	22 44	0 57	3 14	1 38	21 2	1 32	15 56	0 20	21 18	0 13	12 17	8 40	19 5	19 17	21 1	3 11	3 16
F 25	13 25	17 18	4 28	8 36	1 13	1 35	1 43	22 52	0 58	3 15	1 38	21 1	1 32	15 55	0 20	21 18	0 13	12 18	8 40	19 5	19 16	21 0	3 14	3 16
S 26	13 45	13 55	5 0	9 17	1 7	1 6	1 44	22 59	0 58	3 17	1 37	21 1	1 32	15 54	0 20	21 18	0 13	12 18	8 39	19 5	19 15	21 0	3 17	3 16
S 27	14 5	9 50	5 15	9 57	1 0	0 38	1 45	23 6	0 59	3 18	1 37	21 0	1 32	15 54	0 20	21 18	0 13	12 19	8 39	19 5	19 14	20 59	3 20	3 16
M28	14 25	5 20	5 12	10 38	0 54	0 10	1 46	23 13	0 59	3 20	1 37	21 0	1 32	15 53	0 20	21 18	0 13	12 19	8 39	19 5	19 14	20 59	3 23	3 16
T 29	14 44	0 40	4 53	11 17	0 47	0s19	1 47	23 20	0 59	3 21	1 37	20 59	1 32	15 52	0 20	21 18	0 13	12 20	8 39	19 4	19 13	20 58	3 26	3 16
W30	15 4	3n57	4 18	11 57	0 41	0 48	1 48	23 26	1 0	3 22	1 36	20 59	1 32	15 51	0 20	21 18	0 13	12 21	8 39	19 4	19 12	20 58	3 29	3 16
T 31	15s23	8n19	3n32	12s36	0n34	1s16	1n48	23s33	1s 0	3s23	1s36	20n59	1s32	15n51	0s20	21n18	0s13	12s21	8n38	19s 3	19s11	20n57	3s32	3s16

Julian Day Number = 2000747.5, Delta T = 51m09s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'47, Lahiri = 6°39'47 Julian Calendar 1 Oct. 765 == Greg. Calendar 5 Oct. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

NOVEMBER 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 54 56	12♏30'03	25♈19	6♏ 9	8♎34	14♐ 7	25°R 9	12°R52	14°R 0	23°R38	2♐42	24°R38	25♏ 8	24♊44	1♎30	F 1
S 2	2 58 53	13°30'47	7♉40	7°44	9°47	14°52	25♓ 6	12♊48	13♉57	23♋38	2°45	24♏36	25° 5	24°51	1°38	S 2
S 3	3 2 49	14°31'33	19°51	9°19	11° 1	15°38	25° 3	12°44	13°55	23°38	2°47	24°D36	25° 2	24°58	1°45	S 3
M 4	3 6 46	15°32'20	1♊53	10°54	12°15	16°24	25° 0	12°40	13°52	23°37	2°49	24°36	24°59	25° 4	1°52	M 4
T 5	3 10 42	16°33'09	13°47	12°29	13°29	17°10	24°58	12°35	13°50	23°37	2°51	24°36	24°56	25°11	2° 0	T 5
W 6	3 14 39	17°33'59	25°37	14° 4	14°42	17°56	24°56	12°31	13°47	23°36	2°53	24°37	24°53	25°18	2° 7	W 6
T 7	3 18 36	18°34'50	7♋25	15°39	15°56	18°42	24°54	12°27	13°45	23°36	2°56	24°38	24°49	25°24	2°14	T 7
F 8	3 22 32	19°35'43	19°15	17°13	17°10	19°28	24°52	12°23	13°42	23°35	2°58	24°39	24°46	25°31	2°21	F 8
S 9	3 26 29	20°36'37	1♌11	18°48	18°24	20°14	24°50	12°18	13°40	23°35	3° 0	24°39	24°43	25°38	2°28	S 9
S 10	3 30 25	21°37'33	13°16	20°22	19°38	21° 1	24°49	12°14	13°37	23°34	3° 2	24°39	24°40	25°44	2°35	S 10
M11	3 34 22	22°38'29	25°37	21°56	20°53	21°47	24°48	12° 9	13°35	23°34	3° 4	24°R39	24°37	25°51	2°42	M11
T 12	3 38 18	23°39'28	8♍16	23°31	22° 7	22°33	24°47	12° 5	13°32	23°33	3° 7	24°39	24°34	25°58	2°49	T 12
W13	3 42 15	24°40'27	21°19	25° 5	23°21	23°19	24°46	12° 0	13°30	23°32	3° 9	24°D39	24°30	26° 4	2°55	W13
T 14	3 46 11	25°41'28	4♎47	26°39	24°35	24° 6	24°45	11°55	13°27	23°31	3°11	24°39	24°27	26°11	3° 2	T 14
F 15	3 50 8	26°42'30	18°42	28°13	25°50	24°52	24°45	11°51	13°25	23°31	3°13	24°39	24°24	26°18	3° 8	F 15
S 16	3 54 5	27°43'33	3♏ 3	29°48	27° 4	25°39	24°D45	11°46	13°22	23°30	3°16	24°40	24°21	26°24	3°15	S 16
S 17	3 58 1	28°44'37	17°47	1♐22	28°18	26°25	24°45	11°41	13°20	23°29	3°18	24°R40	24°18	26°31	3°21	S 17
M18	4 1 58	29°45'42	2♐46	2°57	29°33	27°12	24°45	11°36	13°18	23°28	3°20	24°40	24°14	26°38	3°28	M18
T 19	4 5 54	0♐46'48	17°52	4°31	0♏47	27°58	24°46	11°32	13°15	23°27	3°23	24°40	24°11	26°44	3°34	T 19
W20	4 9 51	1°47'55	2♑56	6° 6	2° 2	28°45	24°46	11°27	13°13	23°27	3°25	24°39	24° 8	26°51	3°40	W20
T 21	4 13 47	2°49'02	17°50	7°40	3°16	29°31	24°47	11°22	13°10	23°26	3°27	24°38	24° 5	26°58	3°46	T 21
F 22	4 17 44	3°50'10	2♒26	9°15	4°31	0♑18	24°48	11°17	13° 8	23°25	3°29	24°37	24° 2	27° 4	3°52	F 22
S 23	4 21 41	4°51'18	16°41	10°50	5°45	1° 5	24°50	11°12	13° 6	23°24	3°32	24°36	23°59	27°11	3°58	S 23
S 24	4 25 37	5°52'26	0♓31	12°25	7° 0	1°52	24°51	11° 7	13° 4	23°23	3°34	24°D36	23°55	27°18	4° 4	S 24
M25	4 29 34	6°53'35	13°57	14° 0	8°14	2°38	24°53	11° 2	13° 1	23°22	3°36	24°36	23°52	27°24	4°10	M25
T 26	4 33 30	7°54'44	27° 2	15°35	9°29	3°25	24°55	10°57	12°59	23°21	3°39	24°36	23°49	27°31	4°15	T 26
W27	4 37 27	8°55'53	9♈47	17°10	10°44	4°12	24°57	10°52	12°57	23°20	3°41	24°37	23°46	27°38	4°21	W27
T 28	4 41 23	9°57'02	22°17	18°45	11°58	4°59	24°59	10°47	12°55	23°18	3°43	24°39	23°43	27°44	4°27	T 28
F 29	4 45 20	10°58'12	4♉33	20°21	13°13	5°46	25° 2	10°42	12°53	23°17	3°45	24°40	23°40	27°51	4°32	F 29
S 30	4 49 16	11♐59'22	16♉39	21♐56	14♏28	6♑33	25♓ 5	10♊37	12♉50	23♋16	3♐48	24♏41	23♏36	27♊58	4♎37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s41	12n16	2n35	13s14	0n27	1s45	1n49	23s39	1s 0	3s24	1s36	20n58	1s32	15n50	0s20	21n18	0s13	12s22	8n38	19s 3	19s11	20n57	3s35	3s16
S 2	16 0	15 37	1 33	13 52	0 20	2 14	1 49	23 44	1 1	3 25	1 35	20 58	1 32	15 49	0 20	21 18	0 13	12 22	8 38	19 3	19 10	20 56	3 38	3 16
S 3	16 18	18 14	0 26	14 29	0 14	2 42	1 50	23 50	1 1	3 26	1 35	20 57	1 32	15 48	0 20	21 18	0 13	12 23	8 38	19 3	19 9	20 56	3 41	3 16
M 4	16 36	20 1	0s40	15 5	0 7	3 11	1 50	23 55	1 1	3 27	1 35	20 57	1 32	15 48	0 20	21 19	0 13	12 24	8 38	19 3	19 8	20 55	3 44	3 16
T 5	16 54	20 52	1 45	15 41	0 0	3 40	1 50	24 0	1 2	3 28	1 35	20 56	1 32	15 47	0 20	21 19	0 13	12 24	8 37	19 3	19 7	20 55	3 47	3 16
W 6	17 11	20 48	2 44	16 16	0s 7	4 8	1 50	24 4	1 2	3 28	1 34	20 55	1 32	15 46	0 20	21 19	0 13	12 25	8 37	19 3	19 7	20 54	3 50	3 16
T 7	17 28	19 47	3 36	16 50	0 13	4 37	1 50	24 9	1 2	3 29	1 34	20 55	1 32	15 45	0 20	21 19	0 13	12 25	8 37	19 3	19 6	20 54	3 53	3 16
F 8	17 45	17 55	4 19	17 24	0 20	5 6	1 50	24 13	1 2	3 29	1 34	20 54	1 32	15 45	0 20	21 19	0 13	12 26	8 37	19 3	19 5	20 53	3 56	3 16
S 9	18 1	15 17	4 52	17 57	0 26	5 34	1 50	24 17	1 3	3 30	1 33	20 54	1 32	15 44	0 20	21 19	0 13	12 26	8 37	19 3	19 4	20 53	3 59	3 16
S 10	18 17	11 58	5 12	18 29	0 33	6 3	1 50	24 20	1 3	3 30	1 33	20 53	1 32	15 43	0 20	21 19	0 13	12 27	8 37	19 3	19 4	20 52	4 1	3 16
M11	18 33	8 5	5 18	19 0	0 39	6 31	1 49	24 24	1 3	3 30	1 33	20 53	1 32	15 42	0 20	21 19	0 13	12 28	8 36	19 3	19 3	20 52	4 4	3 16
T 12	18 49	3 45	5 9	19 30	0 45	6 59	1 49	24 27	1 4	3 30	1 33	20 52	1 32	15 42	0 20	21 19	0 13	12 28	8 36	19 3	19 2	20 51	4 7	3 16
W13	19 4	0s53	4 44	19 59	0 51	7 27	1 48	24 29	1 4	3 30	1 32	20 52	1 32	15 41	0 20	21 19	0 13	12 29	8 36	19 3	19 1	20 50	4 10	3 16
T 14	19 19	5 38	4 3	20 28	0 57	7 55	1 48	24 32	1 4	3 30	1 32	20 51	1 32	15 40	0 20	21 20	0 13	12 29	8 36	19 3	19 0	20 50	4 12	3 16
F 15	19 33	10 15	3 7	20 55	1 3	8 23	1 47	24 34	1 4	3 30	1 32	20 50	1 32	15 39	0 20	21 20	0 13	12 30	8 36	19 4	19 0	20 49	4 15	3 16
S 16	19 47	14 27	1 57	21 21	1 9	8 50	1 46	24 36	1 4	3 30	1 31	20 50	1 32	15 39	0 20	21 20	0 13	12 30	8 36	19 4	18 59	20 49	4 18	3 16
S 17	20 1	17 51	0 38	21 47	1 14	9 18	1 46	24 38	1 5	3 29	1 31	20 49	1 32	15 38	0 20	21 20	0 13	12 31	8 36	19 4	18 58	20 48	4 20	3 16
M18	20 14	20 7	0n45	22 11	1 19	9 45	1 45	24 39	1 5	3 29	1 31	20 49	1 32	15 37	0 20	21 20	0 13	12 31	8 36	19 4	18 57	20 48	4 23	3 16
T 19	20 27	20 57	2 5	22 34	1 25	10 12	1 44	24 40	1 5	3 29	1 30	20 48	1 32	15 37	0 20	21 20	0 13	12 32	8 35	19 4	18 57	20 47	4 25	3 16
W20	20 39	20 17	3 17	22 56	1 29	10 39	1 43	24 41	1 5	3 28	1 30	20 47	1 32	15 36	0 20	21 20	0 13	12 32	8 35	19 3	18 56	20 46	4 28	3 16
T 21	20 52	18 12	4 15	23 17	1 34	11 6	1 42	24 41	1 6	3 27	1 30	20 47	1 32	15 35	0 19	21 21	0 13	12 33	8 35	19 3	18 55	20 46	4 30	3 16
F 22	21 3	14 58	4 54	23 37	1 39	11 32	1 40	24 42	1 6	3 27	1 29	20 46	1 31	15 35	0 19	21 21	0 13	12 33	8 35	19 3	18 54	20 45	4 33	3 16
S 23	21 15	10 56	5 14	23 55	1 43	11 58	1 39	24 41	1 6	3 26	1 29	20 46	1 31	15 34	0 19	21 21	0 13	12 34	8 35	19 3	18 53	20 45	4 35	3 16
S 24	21 26	6 26	5 16	24 12	1 47	12 24	1 38	24 41	1 6	3 25	1 29	20 45	1 31	15 33	0 19	21 21	0 13	12 34	8 35	19 3	18 53	20 44	4 38	3 17
M25	21 36	1 45	5 0	24 28	1 51	12 49	1 37	24 40	1 6	3 24	1 28	20 44	1 31	15 32	0 19	21 21	0 13	12 35	8 35	19 3	18 52	20 43	4 40	3 17
T 26	21 46	2n55	4 28	24 42	1 54	13 15	1 35	24 40	1 6	3 23	1 28	20 44	1 31	15 32	0 19	21 21	0 13	12 35	8 35	19 3	18 51	20 43	4 42	3 17
W27	21 56	7 20	3 44	24 56	1 58	13 40	1 34	24 38	1 7	3 22	1 28	20 43	1 31	15 31	0 19	21 22	0 13	12 36	8 35	19 3	18 50	20 42	4 45	3 17
T 28	22 5	11 21	2 50	25 7	2 1	14 4	1 32	24 37	1 7	3 21	1 28	20 43	1 31	15 31	0 19	21 22	0 13	12 36	8 35	19 3	18 49	20 42	4 47	3 17
F 29	22 14	14 50	1 49	25 18	2 3	14 28	1 30	24 35	1 7	3 19	1 27	20 42	1 31	15 30	0 19	21 22	0 13	12 37	8 35	19 4	18 49	20 41	4 49	3 17
S 30	22s23	17n38	0n44	25s26	2s 6	14s52	1n29	24s33	1s 7	3s18	1s27	20n41	1s31	15n29	0s19	21n22	0s13	12s37	8n35	19s 4	18s48	20n40	4s52	3s17

Julian Day Number = 2000778.5, Delta T = 51m09s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'51, Lahiri = 6°39'51 Julian Calendar 1 Nov. 765 == Greg. Calendar 5 Nov. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 765
geocentric

DECEMBER 765 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 53 13	13♐ 0'32	28♉38	23♐32	15♏43	7♑20	25♓ 7	10°R32	12°R48	23°R15	3♐50	24°R41	23♏33	28♊ 4	4♎43	S 1
M 2	4 57 10	14° 1'43	10♊32	25° 7	16°57	8° 7	25°11	10♊27	12♉46	23♋14	3°52	24♏40	23°30	28°11	4°48	M 2
T 3	5 1 6	15° 2'53	22°22	26°43	18°12	8°54	25°14	10°22	12°44	23°13	3°54	24°38	23°27	28°18	4°53	T 3
W 4	5 5 3	16° 4'04	4♋12	28°18	19°27	9°41	25°18	10°17	12°42	23°11	3°57	24°35	23°24	28°24	4°58	W 4
T 5	5 8 59	17° 5'16	16° 2	29°53	20°42	10°28	25°21	10°13	12°40	23°10	3°59	24°32	23°20	28°31	5° 2	T 5
F 6	5 12 56	18° 6'28	27°55	1♑28	21°57	11°15	25°25	10° 8	12°38	23° 9	4° 1	24°27	23°17	28°38	5° 7	F 6
S 7	5 16 52	19° 7'40	9♌53	3° 3	23°11	12° 2	25°29	10° 3	12°37	23° 7	4° 3	24°23	23°14	28°44	5°12	S 7
S 8	5 20 49	20° 8'52	22° 0	4°37	24°26	12°49	25°34	9°58	12°35	23° 6	4° 5	24°20	23°11	28°51	5°16	S 8
M 9	5 24 45	21°10'04	4♍19	6°11	25°41	13°36	25°38	9°53	12°33	23° 5	4° 8	24°17	23° 8	28°58	5°21	M 9
T 10	5 28 42	22°11'17	16°54	7°44	26°56	14°23	25°43	9°48	12°31	23° 3	4°10	24°D16	23° 5	29° 4	5°25	T 10
W11	5 32 39	23°12'30	29°48	9°15	28°11	15°10	25°48	9°43	12°29	23° 2	4°12	24°16	23° 1	29°11	5°30	W11
T 12	5 36 35	24°13'43	13♎ 6	10°46	29°26	15°58	25°53	9°39	12°28	23° 0	4°14	24°17	22°58	29°18	5°34	T 12
F 13	5 40 32	25°14'57	26°50	12°15	0♐41	16°45	25°58	9°34	12°26	22°59	4°16	24°19	22°55	29°24	5°38	F 13
S 14	5 44 28	26°16'11	11♏ 1	13°42	1°56	17°32	26° 3	9°29	12°24	22°58	4°19	24°20	22°52	29°31	5°42	S 14
S 15	5 48 25	27°17'24	25°38	15° 8	3°11	18°19	26° 9	9°25	12°23	22°56	4°21	24°R21	22°49	29°38	5°46	S 15
M16	5 52 21	28°18'38	10♐36	16°30	4°26	19° 7	26°15	9°20	12°21	22°55	4°23	24°20	22°46	29°44	5°49	M16
T 17	5 56 18	29°19'52	25°49	17°49	5°41	19°54	26°21	9°16	12°20	22°53	4°25	24°17	22°42	29°51	5°53	T 17
W18	6 0 14	0♑21'05	11♑ 7	19° 5	6°56	20°41	26°27	9°11	12°18	22°52	4°27	24°13	22°39	29°58	5°56	W18
T 19	6 4 11	1°22'18	26°18	20°16	8°11	21°29	26°33	9° 7	12°17	22°50	4°29	24° 7	22°36	0♋ 4	6° 0	T 19
F 20	6 8 8	2°23'31	11♒13	21°23	9°26	22°16	26°39	9° 2	12°15	22°48	4°31	24° 1	22°33	0°11	6° 3	F 20
S 21	6 12 4	3°24'43	25°45	22°23	10°41	23° 3	26°46	8°58	12°14	22°47	4°33	23°55	22°30	0°18	6° 6	S 21
S 22	6 16 1	4°25'54	9♓48	23°17	11°56	23°51	26°53	8°54	12°13	22°45	4°35	23°51	22°26	0°25	6° 9	S 22
M23	6 19 57	5°27'04	23°22	24° 4	13°11	24°38	27° 0	8°50	12°12	22°44	4°37	23°49	22°23	0°31	6°12	M23
T 24	6 23 54	6°28'13	6♈29	24°42	14°26	25°26	27° 7	8°45	12°10	22°42	4°39	23°D48	22°20	0°38	6°15	T 24
W25	6 27 50	7°29'22	19°11	25°10	15°41	26°13	27°14	8°41	12° 9	22°41	4°41	23°48	22°17	0°45	6°18	W25
T 26	6 31 47	8°30'29	1♉34	25°29	16°56	27° 0	27°22	8°37	12° 8	22°39	4°43	23°50	22°14	0°51	6°20	T 26
F 27	6 35 43	9°31'36	13°42	25°R37	18°11	27°48	27°29	8°33	12° 7	22°37	4°45	23°51	22°11	0°58	6°23	F 27
S 28	6 39 40	10°32'42	25°40	25°33	19°26	28°35	27°37	8°30	12° 6	22°36	4°47	23°R52	22° 7	1° 5	6°25	S 28
S 29	6 43 37	11°33'47	7♊31	25°18	20°41	29°23	27°45	8°26	12° 5	22°34	4°49	23°51	22° 4	1°11	6°28	S 29
M30	6 47 33	12°34'52	19°20	24°51	21°56	0♒10	27°53	8°22	12° 4	22°32	4°51	23°47	22° 1	1°18	6°30	M30
T 31	6 51 30	13♑35'55	1♋ 9	24♑13	23♐11	0♒57	28♓ 1	8♊19	12♉ 3	22♋31	4♐53	23♏41	21♏58	1♋25	6♎32	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s31	19n38	0s22	25s34	2s 7	15s16	1n27	24s31	1s 7	3s16	1s27	20n41	1s31	15n29	0s19	21n22	0s13	12s38	8n35	19s 4	18s47	20n40	4s54	3s17
M 2	22 38	20 45	1 26	25 39	2 9	15 39	1 25	24 28	1 7	3 15	1 26	20 40	1 31	15 28	0 19	21 23	0 13	12 38	8 34	19 4	18 46	20 39	4 56	3 17
T 3	22 45	20 56	2 27	25 43	2 10	16 2	1 23	24 25	1 7	3 13	1 26	20 40	1 30	15 27	0 19	21 23	0 13	12 39	8 34	19 3	18 45	20 38	4 58	3 17
W 4	22 52	20 11	3 21	25 46	2 11	16 24	1 22	24 22	1 7	3 12	1 26	20 39	1 30	15 27	0 19	21 23	0 13	12 39	8 34	19 3	18 45	20 38	5 0	3 17
T 5	22 58	18 33	4 6	25 47	2 11	16 46	1 20	24 18	1 7	3 10	1 25	20 38	1 30	15 26	0 19	21 23	0 12	12 39	8 34	19 2	18 44	20 37	5 2	3 18
F 6	23 4	16 7	4 41	25 46	2 11	17 7	1 18	24 14	1 8	3 8	1 25	20 38	1 30	15 26	0 19	21 24	0 12	12 40	8 34	19 1	18 43	20 37	5 4	3 18
S 7	23 9	13 0	5 4	25 43	2 10	17 28	1 16	24 10	1 8	3 6	1 25	20 37	1 30	15 25	0 19	21 24	0 12	12 40	8 34	19 0	18 42	20 36	5 6	3 18
S 8	23 14	9 19	5 14	25 39	2 8	17 49	1 13	24 6	1 8	3 4	1 24	20 37	1 30	15 25	0 19	21 24	0 12	12 41	8 34	18 59	18 41	20 35	5 8	3 18
M 9	23 18	5 11	5 9	25 33	2 6	18 9	1 11	24 1	1 8	3 2	1 24	20 36	1 30	15 24	0 19	21 24	0 12	12 41	8 34	18 58	18 41	20 35	5 10	3 18
T 10	23 22	0 45	4 50	25 26	2 4	18 29	1 9	23 56	1 8	3 0	1 24	20 35	1 30	15 24	0 19	21 24	0 12	12 41	8 34	18 58	18 40	20 34	5 12	3 18
W11	23 25	3s50	4 16	25 16	2 0	18 48	1 7	23 51	1 8	2 58	1 24	20 35	1 29	15 23	0 19	21 25	0 12	12 42	8 34	18 58	18 39	20 33	5 13	3 18
T 12	23 28	8 23	3 27	25 5	1 56	19 6	1 5	23 46	1 8	2 55	1 23	20 34	1 29	15 23	0 19	21 25	0 12	12 42	8 34	18 58	18 38	20 33	5 15	3 18
F 13	23 31	12 40	2 25	24 53	1 52	19 25	1 2	23 40	1 8	2 53	1 23	20 34	1 29	15 22	0 19	21 25	0 12	12 43	8 34	18 58	18 37	20 32	5 17	3 18
S 14	23 33	16 23	1 12	24 39	1 46	19 42	1 0	23 34	1 8	2 51	1 23	20 33	1 29	15 22	0 19	21 25	0 12	12 43	8 34	18 59	18 37	20 31	5 19	3 19
S 15	23 34	19 11	0n 7	24 23	1 40	19 59	0 58	23 27	1 8	2 48	1 22	20 33	1 29	15 21	0 19	21 26	0 12	12 43	8 34	18 59	18 36	20 30	5 20	3 19
M16	23 35	20 44	1 28	24 6	1 32	20 16	0 55	23 21	1 8	2 45	1 22	20 32	1 29	15 21	0 19	21 26	0 12	12 44	8 34	18 59	18 35	20 30	5 22	3 19
T 17	23 36	20 48	2 43	23 48	1 24	20 31	0 53	23 14	1 8	2 43	1 22	20 32	1 29	15 20	0 19	21 26	0 12	12 44	8 34	18 58	18 34	20 29	5 23	3 19
W18	23 36	19 21	3 48	23 28	1 15	20 47	0 51	23 7	1 8	2 40	1 22	20 31	1 28	15 20	0 19	21 27	0 12	12 44	8 34	18 57	18 33	20 28	5 25	3 19
T 19	23 35	16 31	4 35	23 7	1 5	21 1	0 48	22 59	1 8	2 37	1 21	20 31	1 28	15 19	0 19	21 27	0 12	12 45	8 34	18 55	18 33	20 28	5 26	3 19
F 20	23 35	12 40	5 3	22 46	0 54	21 15	0 46	22 52	1 8	2 34	1 21	20 30	1 28	15 19	0 19	21 27	0 12	12 45	8 34	18 54	18 32	20 27	5 28	3 19
S 21	23 33	8 9	5 11	22 24	0 41	21 29	0 43	22 44	1 8	2 32	1 21	20 30	1 28	15 19	0 19	21 27	0 12	12 45	8 34	18 53	18 31	20 26	5 29	3 19
S 22	23 31	3 20	4 59	22 2	0 28	21 42	0 41	22 35	1 8	2 29	1 20	20 29	1 28	15 18	0 19	21 28	0 12	12 46	8 34	18 52	18 30	20 26	5 31	3 20
M23	23 29	1n29	4 31	21 39	0 13	21 54	0 38	22 27	1 8	2 26	1 20	20 29	1 28	15 18	0 19	21 28	0 12	12 46	8 35	18 51	18 29	20 25	5 32	3 20
T 24	23 26	6 5	3 49	21 18	0n 2	22 6	0 36	22 18	1 8	2 22	1 20	20 28	1 27	15 17	0 19	21 28	0 12	12 46	8 35	18 51	18 28	20 24	5 33	3 20
W25	23 23	10 17	2 57	20 56	0 19	22 16	0 33	22 9	1 8	2 19	1 20	20 28	1 27	15 17	0 19	21 28	0 12	12 47	8 35	18 51	18 28	20 23	5 34	3 20
T 26	23 19	13 56	1 58	20 36	0 36	22 27	0 30	22 0	1 8	2 16	1 19	20 27	1 27	15 17	0 19	21 29	0 12	12 47	8 35	18 51	18 27	20 23	5 36	3 20
F 27	23 15	16 56	0 55	20 17	0 54	22 36	0 28	21 51	1 8	2 13	1 19	20 27	1 27	15 17	0 19	21 29	0 12	12 47	8 35	18 52	18 26	20 22	5 37	3 20
S 28	23 11	19 9	0s10	19 59	1 12	22 45	0 25	21 41	1 8	2 9	1 19	20 26	1 27	15 16	0 19	21 29	0 12	12 47	8 35	18 52	18 25	20 21	5 38	3 20
S 29	23 5	20 30	1 13	19 44	1 31	22 53	0 23	21 31	1 7	2 6	1 19	20 26	1 26	15 16	0 19	21 30	0 12	12 48	8 35	18 51	18 24	20 20	5 39	3 21
M30	23 0	20 57	2 13	19 30	1 50	23 1	0 20	21 21	1 7	2 3	1 18	20 26	1 26	15 16	0 19	21 30	0 12	12 48	8 35	18 51	18 24	20 20	5 40	3 21
T 31	22s54	20n28	3s 7	19s19	2n 8	23s 8	0n17	21s10	1s 7	1s59	1s18	20n25	1s26	15n15	0s19	21n30	0s12	12s48	8n35	18s49	18s23	20n19	5s41	3s21

Julian Day Number = 2000808.5, Delta T = 51m08s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'55, Lahiri = 6°39'56 Julian Calendar 1 Dec. 765 == Greg. Calendar 5 Dec. 765

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

JANUARY 766 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 55 26	14♑36'57	12♋59	23°R25	24♐26	1♒45	28♓ 9	8°R15	12°R 3	22°R29	4♐55	23°R33	21♏55	1♋31	6♎34	W 1
T 2	6 59 23	15°37'59	24°54	22♑27	25°41	2°32	28°18	8♊12	12♉ 2	22♋27	4°57	23♏23	21°52	1°38	6°35	T 2
F 3	7 3 19	16°39'00	6♌55	21°22	26°56	3°20	28°26	8° 8	12° 1	22°26	4°59	23°13	21°48	1°45	6°37	F 3
S 4	7 7 16	17°40'00	19° 1	20°11	28°11	4° 7	28°35	8° 5	12° 0	22°24	5° 0	23° 2	21°45	1°51	6°39	S 4
S 5	7 11 13	18°40'59	1♍17	18°57	29°26	4°54	28°44	8° 2	12° 0	22°22	5° 2	22°52	21°42	1°58	6°40	S 5
M 6	7 15 9	19°41'57	13°42	17°41	0♑41	5°42	28°53	7°59	11°59	22°21	5° 4	22°44	21°39	2° 5	6°41	M 6
T 7	7 19 6	20°42'54	26°19	16°27	1°56	6°29	29° 2	7°56	11°59	22°19	5° 6	22°39	21°36	2°11	6°43	T 7
W 8	7 23 2	21°43'51	9♎12	15°15	3°11	7°17	29°12	7°53	11°58	22°17	5° 7	22°36	21°32	2°18	6°44	W 8
T 9	7 26 59	22°44'46	22°23	14° 9	4°26	8° 4	29°21	7°50	11°58	22°16	5° 9	22°D35	21°29	2°25	6°45	T 9
F 10	7 30 55	23°45'41	5♏55	13° 8	5°41	8°51	29°31	7°48	11°58	22°14	5°11	22°35	21°26	2°31	6°46	F 10
S 11	7 34 52	24°46'35	19°51	12°15	6°56	9°39	29°40	7°45	11°57	22°12	5°12	22°R36	21°23	2°38	6°46	S 11
S 12	7 38 48	25°47'29	4♐11	11°29	8°11	10°26	29°50	7°42	11°57	22°10	5°14	22°36	21°20	2°45	6°47	S 12
M13	7 42 45	26°48'21	18°53	10°52	9°26	11°14	29°59	7°40	11°57	22° 9	5°16	22°33	21°17	2°51	6°47	M13
T 14	7 46 42	27°49'12	3♑54	10°24	10°41	12° 1	0♈10	7°38	11°57	22° 7	5°17	22°28	21°13	2°58	6°48	T 14
W15	7 50 38	28°50'03	19° 4	10° 4	11°56	12°48	0°20	7°36	11°57	22° 5	5°19	22°20	21°10	3° 5	6°48	W15
T 16	7 54 35	29°50'51	4♒15	9°51	13°11	13°36	0°30	7°33	11°D57	22° 4	5°20	22°10	21° 7	3°11	6°48	T 16
F 17	7 58 31	0♒51'39	19°15	9°D47	14°26	14°23	0°41	7°32	11°57	22° 2	5°22	21°59	21° 4	3°18	6°R48	F 17
S 18	8 2 28	1°52'25	3♓55	9°50	15°41	15°10	0°51	7°30	11°57	22° 0	5°23	21°48	21° 1	3°25	6°48	S 18
S 19	8 6 24	2°53'09	18° 8	10° 0	16°56	15°58	1° 2	7°28	11°57	21°59	5°25	21°40	20°58	3°32	6°48	S 19
M20	8 10 21	3°53'52	1♈51	10°17	18°10	16°45	1°13	7°26	11°57	21°57	5°26	21°33	20°54	3°38	6°47	M20
T 21	8 14 17	4°54'33	15° 5	10°39	19°25	17°32	1°23	7°25	11°57	21°55	5°27	21°29	20°51	3°45	6°47	T 21
W22	8 18 14	5°55'12	27°52	11° 7	20°40	18°19	1°34	7°23	11°58	21°54	5°29	21°28	20°48	3°52	6°46	W22
T 23	8 22 11	6°55'49	10♉17	11°40	21°55	19° 7	1°45	7°22	11°58	21°52	5°30	21°D27	20°45	3°58	6°46	T 23
F 24	8 26 7	7°56'25	22°25	12°18	23°10	19°54	1°57	7°21	11°58	21°51	5°31	21°R27	20°42	4° 5	6°45	F 24
S 25	8 30 4	8°56'58	4♊21	13° 0	24°25	20°41	2° 8	7°20	11°59	21°49	5°33	21°27	20°38	4°12	6°44	S 25
S 26	8 34 0	9°57'30	16°10	13°46	25°40	21°28	2°19	7°19	11°59	21°47	5°34	21°24	20°35	4°18	6°43	S 26
M27	8 37 57	10°58'00	27°57	14°36	26°55	22°16	2°31	7°18	12° 0	21°46	5°35	21°19	20°32	4°25	6°42	M27
T 28	8 41 53	11°58'29	9♋47	15°28	28°10	23° 3	2°42	7°17	12° 1	21°44	5°36	21°11	20°29	4°32	6°40	T 28
W29	8 45 50	12°58'55	21°41	16°25	29°25	23°50	2°54	7°16	12° 1	21°43	5°38	21° 0	20°26	4°38	6°39	W29
T 30	8 49 46	13°59'20	3♌43	17°23	0♒39	24°37	3° 5	7°16	12° 2	21°41	5°39	20°47	20°23	4°45	6°37	T 30
F 31	8 53 43	14♒59'43	15♌54	18♑25	1♒54	25♒24	3♈17	7♊15	12♉ 3	21♋40	5♐40	20♏33	20♏19	4♋52	6♎36	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s47	19n 6	3s53	19s10	2n25	23s14	0n15	21s 0	1s 7	1s56	1s18	20n25	1s26	15n15	0s19	21n30	0s12	12s48	8n35	18s47	18s22	20n18	5s42	3s21
T 2	22 40	16 53	4 29	19 3	2 42	23 19	0 12	20 49	1 7	1 52	1 17	20 25	1 26	15 15	0 19	21 31	0 12	12 49	8 35	18 45	18 21	20 17	5 42	3 21
F 3	22 33	13 56	4 53	18 59	2 56	23 24	0 10	20 37	1 7	1 48	1 17	20 24	1 25	15 15	0 19	21 31	0 12	12 49	8 35	18 42	18 20	20 17	5 43	3 21
S 4	22 25	10 24	5 4	18 57	3 9	23 28	0 7	20 26	1 7	1 45	1 17	20 24	1 25	15 15	0 19	21 31	0 12	12 49	8 35	18 39	18 19	20 16	5 44	3 21
S 5	22 17	6 23	5 2	18 57	3 20	23 31	0 4	20 15	1 7	1 41	1 17	20 24	1 25	15 14	0 19	21 32	0 12	12 49	8 36	18 37	18 19	20 15	5 45	3 21
M 6	22 8	2 4	4 45	18 59	3 28	23 34	0 2	20 3	1 7	1 37	1 17	20 23	1 25	15 14	0 19	21 32	0 12	12 50	8 36	18 35	18 18	20 14	5 45	3 22
T 7	21 59	2s25	4 15	19 2	3 34	23 36	0s 1	19 51	1 6	1 33	1 16	20 23	1 25	15 14	0 19	21 32	0 12	12 50	8 36	18 33	18 17	20 14	5 46	3 22
W 8	21 50	6 53	3 30	19 7	3 37	23 37	0 3	19 38	1 6	1 29	1 16	20 23	1 24	15 14	0 19	21 32	0 12	12 50	8 36	18 33	18 16	20 13	5 46	3 22
T 9	21 40	11 9	2 34	19 14	3 38	23 37	0 6	19 26	1 6	1 25	1 16	20 23	1 24	15 14	0 18	21 33	0 12	12 50	8 36	18 32	18 15	20 12	5 47	3 22
F 10	21 30	14 58	1 28	19 21	3 37	23 37	0 8	19 13	1 6	1 21	1 16	20 22	1 24	15 14	0 18	21 33	0 12	12 50	8 36	18 32	18 14	20 11	5 47	3 22
S 11	21 19	18 3	0 15	19 29	3 33	23 36	0 11	19 0	1 6	1 17	1 15	20 22	1 24	15 14	0 18	21 33	0 12	12 50	8 36	18 33	18 14	20 10	5 48	3 22
S 12	21 8	20 7	1n 1	19 38	3 28	23 34	0 13	18 47	1 6	1 13	1 15	20 22	1 24	15 14	0 18	21 34	0 12	12 51	8 36	18 32	18 13	20 10	5 48	3 22
M13	20 56	20 53	2 15	19 48	3 22	23 31	0 16	18 34	1 5	1 9	1 15	20 22	1 23	15 14	0 18	21 34	0 12	12 51	8 36	18 32	18 12	20 9	5 48	3 22
T 14	20 44	20 11	3 21	19 58	3 14	23 28	0 18	18 21	1 5	1 4	1 15	20 22	1 23	15 14	0 18	21 34	0 12	12 51	8 37	18 30	18 11	20 8	5 49	3 23
W15	20 32	18 3	4 14	20 8	3 5	23 24	0 21	18 7	1 5	1 0	1 14	20 21	1 23	15 14	0 18	21 34	0 12	12 51	8 37	18 28	18 10	20 7	5 49	3 23
T 16	20 19	14 39	4 48	20 19	2 55	23 19	0 23	17 53	1 5	0 56	1 14	20 21	1 23	15 14	0 18	21 35	0 12	12 51	8 37	18 26	18 9	20 6	5 49	3 23
F 17	20 6	10 22	5 2	20 30	2 45	23 14	0 26	17 39	1 4	0 51	1 14	20 21	1 22	15 14	0 18	21 35	0 12	12 51	8 37	18 23	18 9	20 6	5 49	3 23
S 18	19 52	5 33	4 56	20 40	2 34	23 8	0 28	17 25	1 4	0 47	1 14	20 21	1 22	15 14	0 18	21 35	0 12	12 51	8 37	18 20	18 8	20 5	5 49	3 23
S 19	19 39	0 34	4 31	20 51	2 23	23 1	0 30	17 11	1 4	0 43	1 14	20 21	1 22	15 14	0 18	21 36	0 12	12 51	8 37	18 18	18 7	20 4	5 49	3 23
M20	19 24	4n17	3 51	21 1	2 11	22 54	0 33	16 56	1 4	0 38	1 13	20 21	1 22	15 14	0 18	21 36	0 12	12 52	8 37	18 16	18 6	20 3	5 49	3 23
T 21	19 10	8 45	3 0	21 11	2 0	22 45	0 35	16 41	1 4	0 34	1 13	20 21	1 22	15 14	0 18	21 36	0 12	12 52	8 37	18 15	18 5	20 2	5 49	3 23
W22	18 55	12 41	2 2	21 20	1 48	22 36	0 37	16 26	1 3	0 29	1 13	20 21	1 21	15 14	0 18	21 36	0 12	12 52	8 38	18 15	18 4	20 1	5 49	3 23
T 23	18 40	15 56	0 59	21 29	1 36	22 27	0 39	16 11	1 3	0 24	1 13	20 21	1 21	15 14	0 18	21 37	0 12	12 52	8 38	18 15	18 3	20 1	5 49	3 23
F 24	18 24	18 25	0s 5	21 37	1 25	22 16	0 41	15 56	1 3	0 20	1 13	20 21	1 21	15 14	0 18	21 37	0 12	12 52	8 38	18 15	18 3	20 0	5 48	3 24
S 25	18 8	20 2	1 8	21 44	1 14	22 5	0 44	15 41	1 3	0 15	1 12	20 21	1 21	15 15	0 18	21 37	0 12	12 52	8 38	18 15	18 2	19 59	5 48	3 24
S 26	17 52	20 46	2 7	21 51	1 2	21 54	0 46	15 25	1 2	0 10	1 12	20 21	1 20	15 15	0 18	21 37	0 12	12 52	8 38	18 14	18 1	19 58	5 48	3 24
M27	17 36	20 34	3 0	21 57	0 51	21 42	0 48	15 10	1 2	0 6	1 12	20 21	1 20	15 15	0 18	21 38	0 12	12 52	8 38	18 13	18 0	19 57	5 47	3 24
T 28	17 19	19 29	3 46	22 1	0 41	21 29	0 50	14 54	1 2	0 1	1 12	20 21	1 20	15 15	0 18	21 38	0 12	12 52	8 39	18 10	17 59	19 56	5 47	3 24
W29	17 2	17 31	4 22	22 5	0 30	21 15	0 52	14 38	1 1	0n 4	1 12	20 21	1 20	15 15	0 18	21 38	0 12	12 52	8 39	18 8	17 58	19 55	5 46	3 24
T 30	16 44	14 48	4 47	22 8	0 20	21 1	0 54	14 22	1 1	0 9	1 11	20 22	1 19	15 16	0 18	21 39	0 12	12 52	8 39	18 4	17 58	19 55	5 46	3 24
F 31	16s27	11n25	4s59	22s10	0n10	20s46	0s55	14s 6	1s 1	0n14	1s11	20n22	1s19	15n16	0s18	21n39	0s12	12s52	8n39	18s 0	17s57	19n54	5s45	3s24

Julian Day Number = 2000839.5, Delta T = 51m07s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°32'59, Lahiri = 6°40'00 Julian Calendar 1 Jan. 766 == Greg. Calendar 5 Jan. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

FEBRUARY 766 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 57 40	16♒ 0'04	28♌14	19♉29	3♒ 9	26♒11	3♈29	7°R15	12♉ 4	21°R38	5♐41	20°R19	20♏16	4♋58	6°R34	S 1
S 2	9 1 36	17° 0'23	10♍43	20°35	4°24	26°58	3°41	7♊15	12° 4	21♋37	5°42	20♏ 5	20°13	5° 5	6♎32	S 2
M 3	9 5 33	18° 0'41	23°23	21°44	5°39	27°45	3°53	7°D15	12° 5	21°35	5°43	19°54	20°10	5°12	6°30	M 3
T 4	9 9 29	19° 0'57	6♎13	22°55	6°54	28°32	4° 5	7°15	12° 6	21°34	5°44	19°46	20° 7	5°18	6°28	T 4
W 5	9 13 26	20° 1'11	19°16	24° 7	8° 8	29°19	4°18	7°15	12° 7	21°32	5°45	19°41	20° 4	5°25	6°26	W 5
T 6	9 17 22	21° 1'24	2♏31	25°21	9°23	0♓ 6	4°30	7°15	12° 8	21°31	5°46	19°39	20° 0	5°32	6°24	T 6
F 7	9 21 19	22° 1'36	16° 2	26°37	10°38	0°53	4°42	7°16	12°10	21°29	5°47	19°39	19°57	5°38	6°22	F 7
S 8	9 25 15	23° 1'46	29°50	27°55	11°53	1°40	4°55	7°16	12°11	21°28	5°47	19°38	19°54	5°45	6°19	S 8
S 9	9 29 12	24° 1'54	13♐55	29°14	13° 8	2°27	5° 7	7°17	12°12	21°26	5°48	19°38	19°51	5°52	6°17	S 9
M10	9 33 9	25° 2'01	28°18	0♒35	14°22	3°13	5°20	7°17	12°13	21°25	5°49	19°35	19°48	5°59	6°14	M10
T 11	9 37 5	26° 2'06	12♑56	1°57	15°37	4° 0	5°32	7°18	12°15	21°24	5°50	19°29	19°44	6° 5	6°11	T 11
W12	9 41 2	27° 2'09	27°45	3°21	16°52	4°47	5°45	7°19	12°16	21°22	5°50	19°21	19°41	6°12	6° 8	W12
T 13	9 44 58	28° 2'11	12♒36	4°46	18° 7	5°34	5°58	7°20	12°17	21°21	5°51	19°10	19°38	6°19	6° 6	T 13
F 14	9 48 55	29° 2'10	27°21	6°12	19°21	6°21	6°11	7°21	12°19	21°20	5°52	18°58	19°35	6°25	6° 2	F 14
S 15	9 52 51	0♓ 2'08	11♓52	7°39	20°36	7° 7	6°24	7°23	12°20	21°19	5°52	18°47	19°32	6°32	5°59	S 15
S 16	9 56 48	1° 2'04	26° 2	9° 8	21°51	7°54	6°37	7°24	12°22	21°17	5°53	18°36	19°29	6°39	5°56	S 16
M17	10 0 44	2° 1'57	9♈46	10°38	23° 5	8°40	6°50	7°25	12°24	21°16	5°54	18°29	19°25	6°45	5°53	M17
T 18	10 4 41	3° 1'48	23° 3	12°10	24°20	9°27	7° 3	7°27	12°25	21°15	5°54	18°24	19°22	6°52	5°50	T 18
W19	10 8 37	4° 1'37	5♉54	13°42	25°35	10°14	7°16	7°29	12°27	21°14	5°55	18°21	19°19	6°59	5°46	W19
T 20	10 12 34	5° 1'24	18°23	15°16	26°49	11° 0	7°29	7°31	12°29	21°13	5°55	18°D21	19°16	7° 5	5°43	T 20
F 21	10 16 31	6° 1'08	0♊34	16°51	28° 4	11°47	7°42	7°33	12°30	21°12	5°55	18°R21	19°13	7°12	5°39	F 21
S 22	10 20 27	7° 0'50	12°32	18°27	29°19	12°33	7°56	7°35	12°32	21°11	5°56	18°21	19° 9	7°19	5°35	S 22
S 23	10 24 24	8° 0'30	24°23	20° 5	0♓33	13°19	8° 9	7°37	12°34	21° 9	5°56	18°20	19° 6	7°25	5°32	S 23
M24	10 28 20	9° 0'08	6♋12	21°43	1°48	14° 6	8°23	7°39	12°36	21° 8	5°57	18°16	19° 3	7°32	5°28	M24
T 25	10 32 17	9°59'43	18° 4	23°23	3° 3	14°52	8°36	7°41	12°38	21° 7	5°57	18°10	19° 0	7°39	5°24	T 25
W26	10 36 13	10°59'16	0♌ 3	25° 5	4°17	15°38	8°50	7°44	12°40	21° 6	5°57	18° 1	18°57	7°46	5°20	W26
T 27	10 40 10	11°58'47	12°12	26°47	5°32	16°25	9° 3	7°46	12°42	21° 6	5°57	17°51	18°54	7°52	5°16	T 27
F 28	10 44 6	12♓58'15	24♌32	28♒31	6♓46	17♓11	9♈17	7♊49	12♉44	21♋ 5	5♐57	17♏39	18♏50	7♋59	5♎12	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 9	7n31	4s57	22s10	0s 0	20s31	0s57	13s49	1s 0	0n19	1s11	20n22	1s19	15n16	0s18	21n39	0s12	12s52	8n39	17s56	17s56	19n53	5s45	3s24
S 2	15 50	3 16	4 41	22 10	0 10	20 14	0 59	13 33	1 0	0 24	1 11	20 22	1 19	15 17	0 18	21 39	0 12	12 52	8 39	17 53	17 55	19 52	5 44	3 24
M 3	15 32	1s12	4 11	22 8	0 19	19 58	1 1	13 16	1 0	0 28	1 11	20 22	1 18	15 17	0 18	21 40	0 12	12 52	8 40	17 50	17 54	19 51	5 43	3 24
T 4	15 13	5 40	3 28	22 5	0 28	19 41	1 2	12 59	1 0	0 33	1 11	20 23	1 18	15 17	0 18	21 40	0 12	12 52	8 40	17 48	17 53	19 50	5 42	3 24
W 5	14 54	9 57	2 33	22 1	0 36	19 23	1 4	12 43	0 59	0 39	1 10	20 23	1 18	15 18	0 18	21 40	0 12	12 52	8 40	17 46	17 52	19 49	5 42	3 24
T 6	14 35	13 49	1 29	21 56	0 44	19 5	1 6	12 26	0 59	0 44	1 10	20 23	1 18	15 18	0 18	21 40	0 12	12 52	8 40	17 46	17 52	19 48	5 41	3 24
F 7	14 16	17 3	0 19	21 49	0 52	18 46	1 7	12 9	0 59	0 49	1 10	20 23	1 18	15 18	0 18	21 41	0 12	12 52	8 40	17 46	17 51	19 48	5 40	3 24
S 8	13 56	19 22	0n54	21 42	1 0	18 26	1 9	11 51	0 58	0 54	1 10	20 24	1 17	15 19	0 18	21 41	0 12	12 52	8 41	17 46	17 50	19 47	5 39	3 24
S 9	13 36	20 34	2 5	21 32	1 7	18 6	1 10	11 34	0 58	0 59	1 10	20 24	1 17	15 19	0 18	21 41	0 12	12 52	8 41	17 45	17 49	19 46	5 38	3 24
M10	13 16	20 26	3 9	21 22	1 14	17 46	1 11	11 17	0 57	1 4	1 10	20 24	1 17	15 19	0 18	21 41	0 12	12 52	8 41	17 45	17 48	19 45	5 37	3 24
T 11	12 55	18 57	4 2	21 10	1 20	17 25	1 13	10 59	0 57	1 9	1 9	20 25	1 17	15 20	0 18	21 41	0 12	12 52	8 41	17 43	17 47	19 44	5 36	3 24
W12	12 35	16 11	4 40	20 56	1 27	17 3	1 14	10 42	0 57	1 14	1 9	20 25	1 16	15 20	0 18	21 42	0 12	12 52	8 41	17 41	17 46	19 43	5 35	3 24
T 13	12 14	12 22	4 59	20 42	1 32	16 42	1 15	10 24	0 56	1 20	1 9	20 26	1 16	15 21	0 18	21 42	0 12	12 52	8 41	17 38	17 46	19 42	5 33	3 24
F 14	11 53	7 49	4 57	20 26	1 38	16 19	1 16	10 7	0 56	1 25	1 9	20 26	1 16	15 21	0 18	21 42	0 12	12 52	8 42	17 35	17 45	19 41	5 32	3 24
S 15	11 32	2 53	4 37	20 8	1 43	15 56	1 17	9 49	0 56	1 30	1 9	20 26	1 16	15 22	0 18	21 42	0 12	12 52	8 42	17 31	17 44	19 40	5 31	3 24
S 16	11 11	2n 4	4 0	19 49	1 48	15 33	1 18	9 31	0 55	1 36	1 9	20 27	1 15	15 22	0 18	21 43	0 12	12 52	8 42	17 29	17 43	19 39	5 30	3 24
M17	10 49	6 47	3 9	19 29	1 52	15 9	1 19	9 13	0 55	1 41	1 8	20 27	1 15	15 23	0 18	21 43	0 12	12 51	8 42	17 26	17 42	19 38	5 28	3 24
T 18	10 28	11 2	2 10	19 7	1 56	14 45	1 20	8 55	0 54	1 46	1 8	20 28	1 15	15 23	0 18	21 43	0 12	12 51	8 42	17 25	17 41	19 37	5 27	3 24
W19	10 6	14 36	1 6	18 44	2 0	14 21	1 21	8 37	0 54	1 52	1 8	20 28	1 15	15 24	0 17	21 43	0 12	12 51	8 43	17 24	17 40	19 37	5 25	3 24
T 20	9 44	17 25	0s 0	18 19	2 3	13 56	1 22	8 19	0 54	1 57	1 8	20 29	1 15	15 24	0 17	21 43	0 12	12 51	8 43	17 24	17 39	19 36	5 24	3 24
F 21	9 22	19 21	1 5	17 53	2 5	13 31	1 22	8 1	0 53	2 2	1 8	20 29	1 14	15 25	0 17	21 44	0 12	12 51	8 43	17 24	17 39	19 35	5 22	3 24
S 22	9 0	20 23	2 5	17 25	2 8	13 5	1 23	7 42	0 53	2 8	1 8	20 30	1 14	15 26	0 17	21 44	0 12	12 51	8 43	17 24	17 38	19 34	5 21	3 24
S 23	8 37	20 30	2 59	16 56	2 10	12 39	1 24	7 24	0 52	2 13	1 8	20 31	1 14	15 26	0 17	21 44	0 11	12 51	8 43	17 24	17 37	19 33	5 19	3 24
M24	8 15	19 42	3 46	16 25	2 11	12 13	1 24	7 6	0 52	2 19	1 8	20 31	1 14	15 27	0 17	21 44	0 11	12 51	8 44	17 23	17 36	19 32	5 18	3 24
T 25	7 52	18 2	4 22	15 53	2 12	11 46	1 25	6 47	0 51	2 24	1 7	20 32	1 13	15 27	0 17	21 44	0 11	12 50	8 44	17 21	17 35	19 31	5 16	3 24
W26	7 30	15 35	4 48	15 20	2 13	11 19	1 25	6 29	0 51	2 29	1 7	20 32	1 13	15 28	0 17	21 44	0 11	12 50	8 44	17 19	17 34	19 30	5 14	3 23
T 27	7 7	12 26	5 1	14 45	2 13	10 52	1 25	6 10	0 50	2 35	1 7	20 33	1 13	15 29	0 17	21 45	0 11	12 50	8 44	17 16	17 33	19 29	5 13	3 23
F 28	6s44	8n42	5s 0	14s 8	2s13	10s24	1s26	5s52	0s50	2n40	1s 7	20n34	1s13	15n29	0s17	21n45	0s11	12s50	8n44	17s13	17s32	19n28	5s11	3s23

Julian Day Number = 2000870.5, Delta T = 51m06s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'04, Lahiri = 6°40'04 Julian Calendar 1 Feb. 766 == Greg. Calendar 5 Feb. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

MARCH 766 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 3	13♓57'41	7♍ 6	0♓16	8♓ 1	17♓57	9♈30	7♊52	12♉46	21°R 4	5♐58	17°R27	18♏47	8♋ 6	5°R 8	S 1
S 2	10 52 0	14°57'05	19°53	2° 2	9°15	18°43	9°44	7°55	12°49	21♋ 3	5°58	17♏16	18°44	8°12	5♎ 4	S 2
M 3	10 55 56	15°56'27	2♎52	3°50	10°30	19°29	9°58	7°58	12°51	21° 2	5°58	17° 7	18°41	8°19	4°59	M 3
T 4	10 59 53	16°55'47	16° 4	5°39	11°44	20°15	10°12	8° 1	12°53	21° 1	5°58	17° 1	18°38	8°26	4°55	T 4
W 5	11 3 49	17°55'05	29°26	7°29	12°59	21° 1	10°25	8° 4	12°55	21° 0	5°R58	16°57	18°35	8°32	4°51	W 5
T 6	11 7 46	18°54'21	12♏59	9°20	14°13	21°47	10°39	8° 7	12°58	21° 0	5°58	16°D56	18°31	8°39	4°46	T 6
F 7	11 11 42	19°53'35	26°41	11°13	15°28	22°33	10°53	8°11	13° 0	20°59	5°58	16°56	18°28	8°46	4°42	F 7
S 8	11 15 39	20°52'48	10♐34	13° 8	16°42	23°19	11° 7	8°14	13° 2	20°58	5°58	16°57	18°25	8°52	4°37	S 8
S 9	11 19 35	21°51'59	24°36	15° 3	17°57	24° 5	11°21	8°18	13° 5	20°58	5°58	16°R57	18°22	8°59	4°33	S 9
M10	11 23 32	22°51'08	8♑48	17° 0	19°11	24°51	11°35	8°21	13° 7	20°57	5°58	16°56	18°19	9° 6	4°28	M10
T 11	11 27 29	23°50'15	23° 7	18°58	20°25	25°36	11°49	8°25	13°10	20°56	5°57	16°53	18°15	9°13	4°24	T 11
W12	11 31 25	24°49'20	7♒31	20°58	21°40	26°22	12° 3	8°29	13°12	20°56	5°57	16°47	18°12	9°19	4°19	W12
T 13	11 35 22	25°48'23	21°55	22°58	22°54	27° 8	12°17	8°33	13°15	20°55	5°57	16°40	18° 9	9°26	4°15	T 13
F 14	11 39 18	26°47'25	6♓13	25° 0	24° 8	27°53	12°31	8°37	13°18	20°55	5°57	16°32	18° 6	9°33	4°10	F 14
S 15	11 43 15	27°46'24	20°21	27° 3	25°23	28°39	12°45	8°41	13°20	20°54	5°56	16°24	18° 3	9°39	4° 5	S 15
S 16	11 47 11	28°45'22	4♈12	29° 7	26°37	29°24	12°59	8°45	13°23	20°54	5°56	16°17	18° 0	9°46	4° 1	S 16
M17	11 51 8	29°44'17	17°44	1♈11	27°52	0♈10	13°14	8°50	13°26	20°53	5°56	16°11	17°56	9°53	3°56	M17
T 18	11 55 4	0♈43'10	0♉54	3°16	29° 6	0°55	13°28	8°54	13°29	20°53	5°55	16° 8	17°53	9°59	3°51	T 18
W19	11 59 1	1°42'01	13°42	5°22	0♈20	1°41	13°42	8°58	13°31	20°53	5°55	16°D 7	17°50	10° 6	3°47	W19
T 20	12 2 57	2°40'50	26°11	7°27	1°34	2°26	13°56	9° 3	13°34	20°52	5°54	16° 7	17°47	10°13	3°42	T 20
F 21	12 6 54	3°39'37	8♊24	9°33	2°49	3°11	14°10	9° 8	13°37	20°52	5°54	16° 9	17°44	10°19	3°37	F 21
S 22	12 10 51	4°38'21	20°25	11°39	4° 3	3°57	14°25	9°12	13°40	20°52	5°53	16°10	17°40	10°26	3°32	S 22
S 23	12 14 47	5°37'03	2♋18	13°43	5°17	4°42	14°39	9°17	13°43	20°52	5°53	16°R11	17°37	10°33	3°28	S 23
M24	12 18 44	6°35'43	14° 9	15°47	6°31	5°27	14°53	9°22	13°46	20°52	5°52	16°11	17°34	10°40	3°23	M24
T 25	12 22 40	7°34'20	26° 3	17°50	7°46	6°12	15° 8	9°27	13°49	20°51	5°52	16° 9	17°31	10°46	3°18	T 25
W26	12 26 37	8°32'55	8♌ 4	19°51	9° 0	6°57	15°22	9°32	13°52	20°51	5°51	16° 6	17°28	10°53	3°14	W26
T 27	12 30 33	9°31'28	20°17	21°50	10°14	7°42	15°36	9°37	13°55	20°51	5°50	16° 1	17°25	11° 0	3° 9	T 27
F 28	12 34 30	10°29'59	2♍44	23°47	11°28	8°27	15°50	9°42	13°58	20°51	5°50	15°55	17°21	11° 6	3° 4	F 28
S 29	12 38 26	11°28'27	15°28	25°42	12°42	9°12	16° 5	9°48	14° 1	20°D51	5°49	15°49	17°18	11°13	3° 0	S 29
S 30	12 42 23	12°26'54	28°30	27°33	13°56	9°57	16°19	9°53	14° 4	20°51	5°48	15°44	17°15	11°20	2°55	S 30
M31	12 46 20	13♈25'18	11♎48	29♈21	15♈10	10♈42	16♈33	9♊58	14♉ 7	20♋51	5♐47	15♏39	17♏12	11♋26	2♎51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s21	4n33	4s45	13s30	2s12	9s57	1s26	5s33	0s50	2n46	1s 7	20n34	1s13	15n30	0s17	21n45	0s11	12s50	8n45	17s 9	17s32	19n27	5s 9	3s23
S 2	5 58	0 7	4 16	12 51	2 10	9 29	1 26	5 15	0 49	2 51	1 7	20 35	1 12	15 31	0 17	21 45	0 11	12 50	8 45	17 6	17 31	19 26	5 7	3 23
M 3	5 35	4s24	3 32	12 10	2 9	9 0	1 26	4 56	0 49	2 57	1 7	20 36	1 12	15 31	0 17	21 45	0 11	12 49	8 45	17 3	17 30	19 25	5 6	3 23
T 4	5 12	8 46	2 37	11 27	2 6	8 32	1 26	4 37	0 48	3 3	1 7	20 36	1 12	15 32	0 17	21 45	0 11	12 49	8 45	17 2	17 29	19 24	5 4	3 23
W 5	4 48	12 47	1 32	10 44	2 4	8 3	1 26	4 19	0 48	3 8	1 7	20 37	1 12	15 33	0 17	21 45	0 11	12 49	8 45	17 1	17 28	19 23	5 2	3 22
T 6	4 25	16 10	0 21	9 58	2 0	7 34	1 26	4 0	0 47	3 14	1 6	20 38	1 11	15 34	0 17	21 46	0 11	12 49	8 45	17 0	17 27	19 22	5 0	3 22
F 7	4 2	18 42	0n52	9 12	1 56	7 5	1 26	3 41	0 47	3 19	1 6	20 39	1 11	15 34	0 17	21 46	0 11	12 49	8 46	17 0	17 26	19 21	4 58	3 22
S 8	3 38	20 9	2 3	8 24	1 52	6 36	1 25	3 23	0 46	3 25	1 6	20 39	1 11	15 35	0 17	21 46	0 11	12 49	8 46	17 0	17 25	19 20	4 56	3 22
S 9	3 15	20 22	3 8	7 34	1 47	6 6	1 25	3 4	0 46	3 30	1 6	20 40	1 11	15 36	0 17	21 46	0 11	12 48	8 46	17 1	17 24	19 19	4 54	3 22
M10	2 51	19 17	4 2	6 44	1 42	5 36	1 25	2 45	0 45	3 36	1 6	20 41	1 11	15 37	0 17	21 46	0 11	12 48	8 46	17 0	17 24	19 18	4 52	3 21
T 11	2 28	16 59	4 41	5 52	1 36	5 7	1 24	2 26	0 45	3 41	1 6	20 42	1 10	15 37	0 17	21 46	0 11	12 48	8 46	16 59	17 23	19 17	4 50	3 21
W12	2 4	13 38	5 3	4 58	1 29	4 37	1 24	2 8	0 44	3 47	1 6	20 43	1 10	15 38	0 17	21 46	0 11	12 48	8 47	16 58	17 22	19 16	4 48	3 21
T 13	1 41	9 29	5 5	4 4	1 22	4 6	1 23	1 49	0 44	3 53	1 6	20 43	1 10	15 39	0 17	21 46	0 11	12 47	8 47	16 56	17 21	19 15	4 46	3 21
F 14	1 17	4 49	4 49	3 8	1 15	3 36	1 23	1 30	0 43	3 58	1 6	20 44	1 10	15 40	0 17	21 46	0 11	12 47	8 47	16 53	17 20	19 14	4 44	3 21
S 15	0 53	0n 3	4 15	2 12	1 7	3 6	1 22	1 12	0 43	4 4	1 6	20 45	1 10	15 41	0 17	21 47	0 11	12 47	8 47	16 51	17 19	19 13	4 42	3 20
S 16	0 30	4 50	3 26	1 15	0 58	2 36	1 21	0 53	0 42	4 9	1 6	20 46	1 9	15 41	0 17	21 47	0 11	12 47	8 47	16 49	17 18	19 12	4 40	3 20
M17	0 6	9 16	2 27	0 17	0 49	2 5	1 20	0 34	0 42	4 15	1 5	20 47	1 9	15 42	0 17	21 47	0 11	12 47	8 47	16 47	17 17	19 11	4 38	3 20
T 18	0n17	13 8	1 21	0n42	0 40	1 35	1 19	0 16	0 41	4 21	1 5	20 48	1 9	15 43	0 17	21 47	0 11	12 46	8 48	16 47	17 16	19 10	4 35	3 20
W19	0 41	16 16	0 13	1 41	0 30	1 4	1 19	0n 3	0 41	4 26	1 5	20 49	1 9	15 44	0 17	21 47	0 11	12 46	8 48	16 46	17 16	19 9	4 33	3 19
T 20	1 4	18 33	0s54	2 41	0 20	0 33	1 18	0 22	0 40	4 32	1 5	20 49	1 9	15 45	0 17	21 47	0 11	12 46	8 48	16 46	17 15	19 8	4 31	3 19
F 21	1 28	19 55	1 58	3 40	0 9	0 3	1 17	0 40	0 40	4 37	1 5	20 50	1 8	15 46	0 17	21 47	0 11	12 46	8 48	16 47	17 14	19 7	4 29	3 19
S 22	1 51	20 20	2 55	4 40	0n 2	0n28	1 15	0 59	0 39	4 43	1 5	20 51	1 8	15 47	0 17	21 47	0 11	12 45	8 48	16 47	17 13	19 6	4 27	3 18
S 23	2 15	19 50	3 44	5 39	0 13	0 59	1 14	1 17	0 38	4 49	1 5	20 52	1 8	15 47	0 17	21 47	0 11	12 45	8 48	16 47	17 12	19 5	4 25	3 18
M24	2 38	18 28	4 24	6 37	0 24	1 29	1 13	1 36	0 38	4 54	1 5	20 53	1 8	15 48	0 17	21 47	0 11	12 45	8 49	16 47	17 11	19 4	4 22	3 18
T 25	3 1	16 18	4 52	7 35	0 35	2 0	1 12	1 54	0 37	5 0	1 5	20 54	1 8	15 49	0 17	21 47	0 11	12 45	8 49	16 47	17 10	19 3	4 20	3 17
W26	3 25	13 25	5 8	8 32	0 46	2 31	1 11	2 13	0 37	5 5	1 5	20 55	1 7	15 50	0 17	21 47	0 11	12 44	8 49	16 46	17 9	19 2	4 18	3 17
T 27	3 48	9 55	5 10	9 27	0 58	3 1	1 9	2 31	0 36	5 11	1 5	20 56	1 7	15 51	0 17	21 47	0 11	12 44	8 49	16 44	17 8	19 0	4 16	3 17
F 28	4 11	5 56	4 58	10 21	1 8	3 32	1 8	2 50	0 36	5 17	1 5	20 57	1 7	15 52	0 17	21 47	0 11	12 44	8 49	16 43	17 8	18 59	4 14	3 16
S 29	4 34	1 37	4 31	11 13	1 19	4 2	1 6	3 8	0 35	5 22	1 5	20 58	1 7	15 53	0 17	21 47	0 11	12 44	8 49	16 41	17 7	18 58	4 12	3 16
S 30	4 57	2s54	3 49	12 4	1 29	4 32	1 5	3 26	0 35	5 28	1 5	20 59	1 7	15 54	0 17	21 47	0 11	12 43	8 50	16 39	17 6	18 57	4 9	3 16
M31	5n20	7s22	2s54	12n52	1n39	5n 3	1s 3	3n44	0s34	5n33	1s 5	21n 0	1s 6	15n55	0s17	21n47	0s11	12s43	8n50	16s38	17s 5	18n56	4s 7	3s15

Julian Day Number = 2000898.5, Delta T = 51m06s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'07, Lahiri = 6°40'08 Julian Calendar 1 March 766 == Greg. Calendar 5 March 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

APRIL 766 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 50 16	14♈23'41	25♎23	1♉ 6	16♈24	11♈26	16♈48	10♊ 4	14♉10	20♋51	5°R46	15°R36	17♏ 9	11♋33	2°R46	T 1
W 2	12 54 13	15°22'02	9♏10	2°48	17°38	12°11	17° 2	10°10	14°13	20°51	5♐46	15°D35	17° 6	11°40	2♎41	W 2
T 3	12 58 9	16°20'21	23° 8	4°26	18°53	12°56	17°16	10°15	14°16	20°52	5°45	15♏35	17° 2	11°47	2°37	T 3
F 4	13 2 6	17°18'38	7♐14	5°59	20° 7	13°40	17°31	10°21	14°20	20°52	5°44	15°36	16°59	11°53	2°32	F 4
S 5	13 6 2	18°16'54	21°24	7°29	21°21	14°25	17°45	10°27	14°23	20°52	5°43	15°37	16°56	12° 0	2°28	S 5
S 6	13 9 59	19°15'08	5♑37	8°54	22°35	15° 9	17°59	10°33	14°26	20°52	5°42	15°38	16°53	12° 7	2°24	S 6
M 7	13 13 55	20°13'21	19°50	10°15	23°49	15°54	18°14	10°38	14°29	20°53	5°41	15°R39	16°50	12°13	2°19	M 7
T 8	13 17 52	21°11'32	4♒ 0	11°32	25° 3	16°38	18°28	10°44	14°33	20°53	5°40	15°38	16°46	12°20	2°15	T 8
W 9	13 21 49	22° 9'42	18° 7	12°44	26°17	17°22	18°42	10°50	14°36	20°53	5°39	15°37	16°43	12°27	2°11	W 9
T 10	13 25 45	23° 7'50	2♓ 7	13°51	27°31	18° 7	18°57	10°57	14°39	20°54	5°38	15°34	16°40	12°33	2° 7	T 10
F 11	13 29 42	24° 5'57	15°58	14°54	28°44	18°51	19°11	11° 3	14°42	20°54	5°37	15°31	16°37	12°40	2° 3	F 11
S 12	13 33 38	25° 4'02	29°37	15°52	29°58	19°35	19°25	11° 9	14°46	20°54	5°36	15°28	16°34	12°47	1°58	S 12
S 13	13 37 35	26° 2'06	13♈ 3	16°45	1♉12	20°19	19°39	11°15	14°49	20°55	5°35	15°26	16°31	12°53	1°54	S 13
M14	13 41 31	27° 0'08	26°13	17°33	2°26	21° 3	19°54	11°22	14°53	20°55	5°34	15°24	16°27	13° 0	1°50	M14
T 15	13 45 28	27°58'08	9♉ 7	18°16	3°40	21°47	20° 8	11°28	14°56	20°56	5°32	15°23	16°24	13° 7	1°47	T 15
W16	13 49 24	28°56'07	21°45	18°55	4°54	22°31	20°22	11°34	14°59	20°57	5°31	15°D23	16°21	13°14	1°43	W16
T 17	13 53 21	29°54'03	4♊ 7	19°28	6° 8	23°15	20°36	11°41	15° 3	20°57	5°30	15°24	16°18	13°20	1°39	T 17
F 18	13 57 17	0♉51'59	16°17	19°56	7°22	23°59	20°51	11°47	15° 6	20°58	5°29	15°25	16°15	13°27	1°35	F 18
S 19	14 1 14	1°49'52	28°17	20°19	8°36	24°43	21° 5	11°54	15°10	20°59	5°28	15°26	16°12	13°34	1°32	S 19
S 20	14 5 11	2°47'44	10♋11	20°37	9°49	25°27	21°19	12° 1	15°13	20°59	5°26	15°27	16° 8	13°40	1°28	S 20
M21	14 9 7	3°45'34	22° 3	20°50	11° 3	26°10	21°33	12° 8	15°16	21° 0	5°25	15°28	16° 5	13°47	1°25	M21
T 22	14 13 4	4°43'22	3♌57	20°58	12°17	26°54	21°47	12°14	15°20	21° 1	5°24	15°R29	16° 2	13°54	1°21	T 22
W23	14 17 0	5°41'08	15°58	21°R 1	13°31	27°38	22° 1	12°21	15°23	21° 2	5°23	15°28	15°59	14° 0	1°18	W23
T 24	14 20 57	6°38'53	28°12	20°59	14°45	28°21	22°15	12°28	15°27	21° 2	5°21	15°28	15°56	14° 7	1°15	T 24
F 25	14 24 53	7°36'35	10♍41	20°52	15°58	29° 5	22°30	12°35	15°30	21° 3	5°20	15°27	15°52	14°14	1°12	F 25
S 26	14 28 50	8°34'17	23°29	20°41	17°12	29°48	22°44	12°42	15°34	21° 4	5°18	15°26	15°49	14°21	1° 8	S 26
S 27	14 32 46	9°31'56	6♎38	20°26	18°26	0♉31	22°58	12°49	15°37	21° 5	5°17	15°25	15°46	14°27	1° 6	S 27
M28	14 36 43	10°29'34	20°10	20° 6	19°39	1°15	23°12	12°56	15°41	21° 6	5°16	15°25	15°43	14°34	1° 3	M28
T 29	14 40 40	11°27'11	4♏ 2	19°44	20°53	1°58	23°25	13° 3	15°44	21° 7	5°14	15°24	15°40	14°41	1° 0	T 29
W30	14 44 36	12♉24'46	18♏12	19♉18	22♉ 7	2♉41	23♈39	13♊10	15♉48	21♋ 8	5♐13	15°D24	15♏37	14♋47	0♎57	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n43	11s33	1s48	13n38	1n49	5n33	1s 2	4n 2	0s33	5n39	1s 5	21n 1	1s 6	15n56	0s17	21n47	0s11	12s43	8n50	16s37	17s 4	18n55	4s 5	3s15
W 2	6 5	15 12	0 35	14 22	1 58	6 3	1 0	4 20	0 33	5 45	1 5	21 2	1 6	15 57	0 17	21 47	0 11	12 42	8 50	16 37	17 3	18 54	4 3	3 15
T 3	6 28	18 1	0n41	15 3	2 6	6 33	0 58	4 38	0 32	5 50	1 4	21 3	1 6	15 58	0 17	21 47	0 11	12 42	8 50	16 37	17 2	18 53	4 1	3 14
F 4	6 50	19 45	1 56	15 42	2 14	7 2	0 56	4 56	0 32	5 56	1 4	21 4	1 6	15 59	0 17	21 47	0 11	12 42	8 50	16 37	17 1	18 52	3 59	3 14
S 5	7 13	20 15	3 4	16 19	2 20	7 32	0 55	5 14	0 31	6 1	1 4	21 5	1 6	16 0	0 17	21 47	0 11	12 42	8 50	16 37	17 0	18 51	3 56	3 13
S 6	7 35	19 28	4 1	16 52	2 27	8 1	0 53	5 32	0 31	6 7	1 4	21 6	1 5	16 1	0 17	21 47	0 11	12 41	8 50	16 38	16 59	18 50	3 54	3 13
M 7	7 57	17 27	4 43	17 23	2 32	8 31	0 51	5 50	0 30	6 12	1 4	21 7	1 5	16 2	0 17	21 47	0 11	12 41	8 51	16 38	16 58	18 49	3 52	3 12
T 8	8 19	14 24	5 8	17 52	2 36	9 0	0 49	6 8	0 29	6 18	1 4	21 8	1 5	16 3	0 17	21 47	0 11	12 41	8 51	16 38	16 58	18 47	3 50	3 12
W 9	8 41	10 31	5 14	18 18	2 40	9 29	0 47	6 25	0 29	6 23	1 4	21 9	1 5	16 4	0 17	21 47	0 11	12 41	8 51	16 37	16 57	18 46	3 48	3 12
T 10	9 3	6 6	5 1	18 41	2 43	9 57	0 45	6 43	0 28	6 29	1 4	21 10	1 5	16 5	0 17	21 47	0 11	12 40	8 51	16 37	16 56	18 45	3 46	3 11
F 11	9 24	1 24	4 31	19 1	2 44	10 26	0 43	7 0	0 28	6 34	1 4	21 11	1 5	16 6	0 17	21 47	0 11	12 40	8 51	16 36	16 55	18 44	3 44	3 11
S 12	9 46	3n18	3 46	19 19	2 45	10 54	0 41	7 18	0 27	6 40	1 4	21 12	1 4	16 7	0 17	21 47	0 11	12 40	8 51	16 35	16 54	18 43	3 42	3 10
S 13	10 7	7 46	2 49	19 35	2 45	11 22	0 39	7 35	0 27	6 45	1 4	21 13	1 4	16 8	0 17	21 47	0 11	12 39	8 51	16 34	16 53	18 42	3 40	3 10
M14	10 28	11 48	1 44	19 47	2 43	11 49	0 37	7 52	0 26	6 50	1 4	21 14	1 4	16 9	0 17	21 47	0 11	12 39	8 51	16 34	16 52	18 41	3 38	3 9
T 15	10 49	15 10	0 35	19 57	2 41	12 17	0 35	8 9	0 25	6 56	1 4	21 15	1 4	16 10	0 17	21 47	0 11	12 39	8 51	16 33	16 51	18 40	3 36	3 9
W16	11 10	17 45	0s35	20 5	2 37	12 44	0 32	8 26	0 25	7 1	1 4	21 16	1 4	16 11	0 16	21 47	0 11	12 39	8 51	16 33	16 50	18 39	3 34	3 8
T 17	11 31	19 27	1 42	20 10	2 33	13 11	0 30	8 43	0 24	7 7	1 4	21 17	1 4	16 12	0 16	21 47	0 11	12 38	8 52	16 34	16 49	18 37	3 32	3 8
F 18	11 51	20 11	2 43	20 12	2 27	13 37	0 28	9 0	0 24	7 12	1 4	21 18	1 3	16 13	0 16	21 47	0 11	12 38	8 52	16 34	16 48	18 36	3 30	3 7
S 19	12 11	20 0	3 36	20 12	2 20	14 3	0 26	9 17	0 23	7 17	1 4	21 19	1 3	16 14	0 16	21 47	0 11	12 38	8 52	16 34	16 47	18 35	3 28	3 7
S 20	12 31	18 54	4 19	20 9	2 12	14 29	0 23	9 33	0 22	7 23	1 4	21 20	1 3	16 15	0 16	21 46	0 10	12 37	8 52	16 35	16 47	18 34	3 26	3 6
M21	12 51	17 0	4 51	20 4	2 3	14 54	0 21	9 50	0 22	7 28	1 4	21 21	1 3	16 16	0 16	21 46	0 10	12 37	8 52	16 35	16 46	18 33	3 24	3 6
T 22	13 11	14 22	5 10	19 56	1 53	15 20	0 19	10 6	0 21	7 33	1 4	21 22	1 3	16 17	0 16	21 46	0 10	12 37	8 52	16 35	16 45	18 32	3 22	3 5
W23	13 30	11 7	5 17	19 46	1 42	15 44	0 16	10 23	0 20	7 39	1 4	21 23	1 3	16 18	0 16	21 46	0 10	12 37	8 52	16 35	16 44	18 31	3 21	3 5
T 24	13 49	7 21	5 9	19 34	1 30	16 9	0 14	10 39	0 20	7 44	1 4	21 24	1 3	16 19	0 16	21 46	0 10	12 36	8 52	16 35	16 43	18 29	3 19	3 4
F 25	14 8	3 11	4 47	19 19	1 17	16 32	0 12	10 55	0 19	7 49	1 4	21 25	1 2	16 20	0 16	21 46	0 10	12 36	8 52	16 34	16 42	18 28	3 17	3 4
S 26	14 27	1s13	4 10	19 3	1 3	16 56	0 9	11 11	0 19	7 54	1 4	21 26	1 2	16 21	0 16	21 46	0 10	12 36	8 52	16 34	16 41	18 27	3 15	3 3
S 27	14 46	5 41	3 19	18 44	0 48	17 19	0 7	11 27	0 18	8 0	1 4	21 27	1 2	16 22	0 16	21 46	0 10	12 36	8 52	16 34	16 40	18 26	3 14	3 3
M28	15 4	10 1	2 16	18 24	0 32	17 42	0 5	11 43	0 17	8 5	1 4	21 28	1 2	16 23	0 16	21 46	0 10	12 35	8 52	16 34	16 39	18 25	3 12	3 2
T 29	15 22	13 56	1 3	18 2	0 16	18 4	0 2	11 58	0 17	8 10	1 4	21 29	1 2	16 24	0 16	21 45	0 10	12 35	8 52	16 34	16 38	18 24	3 10	3 2
W30	15n40	17s 7	0n16	17n39	0s 1	18n25	0n 0	12n14	0s16	8n15	1s 4	21n31	1s 2	16n25	0s16	21n45	0s10	12s35	8n52	16s34	16s37	18n22	3s 9	3s 1

Julian Day Number = 2000929.5, Delta T = 51m05s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'12, Lahiri = 6°40'12 Julian Calendar 1 Apr. 766 == Greg. Calendar 5 Apr. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

MAY 766 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 33	13♉22'20	2♐37	18°R49	23♉20	3♉24	23♈53	13♊17	15♉51	21♋ 9	5°R11	15♏24	15♏33	14♋54	0°R54	T 1
F 2	14 52 29	14°19'53	17°10	18♉18	24°34	4° 8	24° 7	13°24	15°55	21°10	5♐10	15°25	15°30	15° 1	0♎52	F 2
S 3	14 56 26	15°17'25	1♑46	17°46	25°48	4°51	24°21	13°32	15°58	21°11	5° 9	15°R25	15°27	15° 8	0°50	S 3
S 4	15 0 22	16°14'57	16°19	17°12	27° 1	5°34	24°35	13°39	16° 2	21°12	5° 7	15°25	15°24	15°14	0°47	S 4
M 5	15 4 19	17°12'27	0♒44	16°38	28°15	6°17	24°48	13°46	16° 5	21°14	5° 6	15°24	15°21	15°21	0°45	M 5
T 6	15 8 15	18° 9'56	14°58	16° 4	29°29	7° 0	25° 2	13°53	16° 9	21°15	5° 4	15°D24	15°17	15°28	0°43	T 6
W 7	15 12 12	19° 7'24	28°58	15°31	0♊42	7°42	25°16	14° 1	16°12	21°16	5° 3	15°24	15°14	15°34	0°41	W 7
T 8	15 16 9	20° 4'52	12♓43	14°59	1°56	8°25	25°29	14° 8	16°16	21°17	5° 1	15°25	15°11	15°41	0°39	T 8
F 9	15 20 5	21° 2'19	26°14	14°29	3° 9	9° 8	25°43	14°16	16°19	21°18	5° 0	15°25	15° 8	15°48	0°37	F 9
S 10	15 24 2	21°59'45	9♈29	14° 1	4°23	9°51	25°57	14°23	16°23	21°20	4°58	15°26	15° 5	15°54	0°35	S 10
S 11	15 27 58	22°57'10	22°30	13°36	5°36	10°33	26°10	14°31	16°26	21°21	4°56	15°26	15° 2	16° 1	0°34	S 11
M12	15 31 55	23°54'34	5♉18	13°14	6°50	11°16	26°24	14°38	16°30	21°22	4°55	15°27	14°58	16° 8	0°32	M12
T 13	15 35 51	24°51'58	17°52	12°56	8° 3	11°58	26°37	14°46	16°33	21°24	4°53	15°R27	14°55	16°15	0°31	T 13
W14	15 39 48	25°49'20	0♊15	12°41	9°17	12°41	26°50	14°53	16°37	21°25	4°52	15°27	14°52	16°21	0°29	W14
T 15	15 43 44	26°46'42	12°28	12°31	10°30	13°23	27° 4	15° 1	16°40	21°27	4°50	15°26	14°49	16°28	0°28	T 15
F 16	15 47 41	27°44'03	24°32	12°24	11°44	14° 6	27°17	15° 8	16°44	21°28	4°49	15°24	14°46	16°35	0°27	F 16
S 17	15 51 38	28°41'23	6♋28	12°D22	12°57	14°48	27°30	15°16	16°47	21°30	4°47	15°22	14°43	16°41	0°26	S 17
S 18	15 55 34	29°38'42	18°21	12°25	14°11	15°30	27°43	15°24	16°51	21°31	4°46	15°20	14°39	16°48	0°25	S 18
M19	15 59 31	0♊36'00	0♌12	12°32	15°24	16°13	27°56	15°31	16°54	21°33	4°44	15°18	14°36	16°55	0°24	M19
T 20	16 3 27	1°33'17	12° 6	12°43	16°38	16°55	28°10	15°39	16°57	21°34	4°42	15°17	14°33	17° 2	0°24	T 20
W21	16 7 24	2°30'34	24° 6	12°59	17°51	17°37	28°23	15°47	17° 1	21°36	4°41	15°16	14°30	17° 8	0°23	W21
T 22	16 11 20	3°27'49	6♍17	13°19	19° 5	18°19	28°36	15°55	17° 4	21°37	4°39	15°D16	14°27	17°15	0°23	T 22
F 23	16 15 17	4°25'03	18°44	13°44	20°18	19° 1	28°48	16° 2	17° 8	21°39	4°38	15°16	14°23	17°22	0°22	F 23
S 24	16 19 13	5°22'16	1♎30	14°13	21°31	19°43	29° 1	16°10	17°11	21°41	4°36	15°17	14°20	17°28	0°22	S 24
S 25	16 23 10	6°19'29	14°39	14°47	22°45	20°25	29°14	16°18	17°14	21°42	4°34	15°19	14°17	17°35	0°22	S 25
M26	16 27 7	7°16'41	28°13	15°25	23°58	21° 7	29°27	16°26	17°18	21°44	4°33	15°20	14°14	17°42	0°D22	M26
T 27	16 31 3	8°13'52	12♏14	16° 7	25°11	21°48	29°39	16°33	17°21	21°46	4°31	15°R21	14°11	17°48	0°22	T 27
W28	16 35 0	9°11'03	26°38	16°54	26°25	22°30	29°52	16°41	17°24	21°47	4°30	15°20	14° 8	17°55	0°22	W28
T 29	16 38 56	10° 8'13	11♐22	17°44	27°38	23°12	0♉ 4	16°49	17°28	21°49	4°28	15°19	14° 4	18° 2	0°23	T 29
F 30	16 42 53	11° 5'23	26°18	18°38	28°51	23°53	0°17	16°57	17°31	21°51	4°27	15°16	14° 1	18° 9	0°23	F 30
S 31	16 46 49	12♊ 2'32	11♑19	19♉37	0♋ 5	24♉35	0♉29	17♊ 5	17♉34	21♋53	4♐25	15♏13	13♏58	18♋15	0♎24	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n57	19s17	1n34	17n15	0s18	18n46	0n 3	12n29	0s16	8n20	1s 4	21n32	1s 2	16n26	0s16	21n45	0s10	12s34	8n52	16s34	16s36	18n21	3s 7	3s 1
F 2	16 15	20 12	2 47	16 50	0 35	19 7	0 5	12 45	0 15	8 25	1 4	21 33	1 1	16 27	0 16	21 45	0 10	12 34	8 52	16 34	16 35	18 20	3 6	3 0
S 3	16 32	19 45	3 50	16 24	0 53	19 27	0 8	13 0	0 14	8 30	1 4	21 34	1 1	16 28	0 16	21 45	0 10	12 34	8 52	16 34	16 35	18 19	3 4	2 59
S 4	16 48	18 0	4 37	15 58	1 10	19 47	0 10	13 15	0 14	8 35	1 4	21 35	1 1	16 29	0 16	21 45	0 10	12 34	8 52	16 34	16 34	18 18	3 3	2 59
M 5	17 5	15 8	5 7	15 32	1 27	20 6	0 12	13 30	0 13	8 41	1 4	21 36	1 1	16 30	0 16	21 44	0 10	12 33	8 52	16 34	16 33	18 17	3 1	2 58
T 6	17 21	11 24	5 17	15 6	1 44	20 25	0 15	13 45	0 12	8 46	1 4	21 37	1 1	16 31	0 16	21 44	0 10	12 33	8 52	16 34	16 32	18 15	3 0	2 58
W 7	17 37	7 5	5 8	14 41	2 0	20 43	0 17	13 59	0 12	8 51	1 4	21 38	1 1	16 32	0 16	21 44	0 10	12 33	8 52	16 34	16 31	18 14	2 59	2 57
T 8	17 53	2 29	4 42	14 17	2 15	21 0	0 20	14 14	0 11	8 55	1 4	21 39	1 1	16 33	0 16	21 44	0 10	12 33	8 52	16 34	16 30	18 13	2 57	2 57
F 9	18 8	2n10	4 0	13 55	2 30	21 17	0 22	14 28	0 11	9 0	1 4	21 40	1 1	16 34	0 16	21 44	0 10	12 33	8 52	16 34	16 29	18 12	2 56	2 56
S 10	18 23	6 38	3 6	13 33	2 43	21 34	0 25	14 42	0 10	9 5	1 4	21 41	1 0	16 35	0 16	21 44	0 10	12 32	8 52	16 34	16 28	18 11	2 55	2 55
S 11	18 38	10 44	2 4	13 14	2 56	21 49	0 27	14 56	0 9	9 10	1 4	21 42	1 0	16 36	0 16	21 43	0 10	12 32	8 52	16 34	16 27	18 9	2 54	2 55
M12	18 52	14 15	0 56	12 56	3 7	22 5	0 29	15 10	0 9	9 15	1 4	21 43	1 0	16 37	0 16	21 43	0 10	12 32	8 52	16 34	16 26	18 8	2 53	2 54
T 13	19 7	17 3	0s13	12 41	3 18	22 19	0 32	15 24	0 8	9 20	1 4	21 44	1 0	16 38	0 16	21 43	0 10	12 32	8 52	16 34	16 25	18 7	2 51	2 54
W14	19 20	19 1	1 21	12 28	3 27	22 33	0 34	15 38	0 7	9 25	1 4	21 44	1 0	16 39	0 16	21 43	0 10	12 31	8 52	16 34	16 24	18 6	2 50	2 53
T 15	19 34	20 3	2 24	12 17	3 35	22 46	0 36	15 51	0 7	9 30	1 4	21 45	1 0	16 40	0 16	21 43	0 10	12 31	8 52	16 34	16 23	18 5	2 49	2 53
F 16	19 47	20 9	3 20	12 8	3 42	22 59	0 39	16 5	0 6	9 34	1 4	21 46	1 0	16 41	0 16	21 42	0 10	12 31	8 52	16 34	16 22	18 3	2 48	2 52
S 17	20 0	19 20	4 6	12 3	3 47	23 11	0 41	16 18	0 5	9 39	1 5	21 47	1 0	16 42	0 16	21 42	0 10	12 31	8 52	16 33	16 21	18 2	2 47	2 51
S 18	20 12	17 41	4 42	11 59	3 52	23 22	0 43	16 31	0 5	9 44	1 5	21 48	1 0	16 43	0 16	21 42	0 10	12 31	8 52	16 33	16 20	18 1	2 47	2 51
M19	20 25	15 17	5 5	11 58	3 55	23 33	0 45	16 44	0 4	9 48	1 5	21 49	0 59	16 44	0 16	21 42	0 10	12 30	8 52	16 32	16 20	18 0	2 46	2 50
T 20	20 36	12 14	5 15	11 59	3 57	23 43	0 48	16 56	0 4	9 53	1 5	21 50	0 59	16 45	0 16	21 41	0 10	12 30	8 52	16 32	16 19	17 58	2 45	2 50
W21	20 48	8 40	5 12	12 3	3 58	23 52	0 50	17 9	0 3	9 58	1 5	21 51	0 59	16 46	0 16	21 41	0 10	12 30	8 51	16 31	16 18	17 57	2 44	2 49
T 22	20 59	4 42	4 55	12 9	3 58	24 0	0 52	17 21	0 2	10 2	1 5	21 52	0 59	16 47	0 16	21 41	0 10	12 30	8 51	16 31	16 17	17 56	2 43	2 48
F 23	21 10	0 27	4 24	12 18	3 57	24 8	0 54	17 34	0 2	10 7	1 5	21 53	0 59	16 48	0 16	21 41	0 10	12 30	8 51	16 31	16 16	17 55	2 43	2 48
S 24	21 20	3s56	3 39	12 28	3 55	24 16	0 56	17 46	0 1	10 11	1 5	21 54	0 59	16 49	0 16	21 41	0 10	12 29	8 51	16 32	16 15	17 54	2 42	2 47
S 25	21 30	8 17	2 41	12 41	3 52	24 22	0 58	17 58	0 0	10 16	1 5	21 55	0 59	16 50	0 16	21 40	0 10	12 29	8 51	16 32	16 14	17 52	2 42	2 47
M26	21 40	12 21	1 33	12 56	3 48	24 28	1 0	18 9	0n 0	10 20	1 5	21 56	0 59	16 51	0 16	21 40	0 10	12 29	8 51	16 32	16 13	17 51	2 41	2 46
T 27	21 49	15 53	0 17	13 12	3 43	24 33	1 2	18 21	0 1	10 25	1 5	21 56	0 59	16 52	0 16	21 40	0 10	12 29	8 51	16 33	16 12	17 50	2 40	2 45
W28	21 58	18 32	1n 2	13 31	3 38	24 37	1 4	18 32	0 2	10 29	1 5	21 57	0 58	16 53	0 16	21 39	0 10	12 29	8 51	16 33	16 11	17 49	2 40	2 45
T 29	22 7	20 1	2 18	13 51	3 32	24 41	1 6	18 44	0 2	10 33	1 5	21 58	0 58	16 54	0 16	21 39	0 10	12 29	8 51	16 32	16 10	17 47	2 40	2 44
F 30	22 15	20 7	3 26	14 12	3 25	24 43	1 8	18 55	0 3	10 38	1 5	21 59	0 58	16 55	0 16	21 39	0 10	12 28	8 50	16 31	16 9	17 46	2 39	2 44
S 31	22n23	18s47	4n20	14n35	3s17	24n46	1n10	19n 6	0n 3	10n42	1s 5	22n 0	0s58	16n56	0s16	21n39	0s10	12s28	8n50	16s30	16s 8	17n45	2s39	2s43

Julian Day Number = 2000959.5, Delta T = 51m04s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'16, Lahiri = 6°40'16 Julian Calendar 1 May 766 == Greg. Calendar 5 May 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

JUNE 766 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 50 46	12♊59'41	26♉15	20♉39	1♋18	25♉16	0♉41	17♊13	17♉38	21♋54	4°R23	15°R 9	13♏55	18♋22	0♎24	S 1
M 2	16 54 43	13°56'51	10♒59	21°45	2°31	25°58	0°54	17°20	17°41	21°56	4♐22	15♏ 6	13°52	18°29	0°25	M 2
T 3	16 58 39	14°54'00	25°25	22°55	3°44	26°39	1° 6	17°28	17°44	21°58	4°20	15° 4	13°49	18°35	0°26	T 3
W 4	17 2 36	15°51'09	9♓29	24° 8	4°58	27°21	1°18	17°36	17°47	22° 0	4°19	15° 2	13°45	18°42	0°27	W 4
T 5	17 6 32	16°48'18	23°10	25°25	6°11	28° 2	1°30	17°44	17°50	22° 2	4°17	15°D 2	13°42	18°49	0°28	T 5
F 6	17 10 29	17°45'27	6♈30	26°46	7°24	28°43	1°42	17°52	17°54	22° 4	4°16	15° 3	13°39	18°56	0°29	F 6
S 7	17 14 25	18°42'37	19°31	28°10	8°37	29°25	1°54	18° 0	17°57	22° 6	4°14	15° 5	13°36	19° 2	0°31	S 7
S 8	17 18 22	19°39'46	2♉14	29°38	9°50	0♊ 6	2° 6	18° 8	18° 0	22° 8	4°13	15° 6	13°33	19° 9	0°32	S 8
M 9	17 22 18	20°36'56	14°44	1♊10	11° 3	0°47	2°17	18°15	18° 3	22°10	4°11	15°R 7	13°29	19°16	0°34	M 9
T 10	17 26 15	21°34'06	27° 2	2°45	12°17	1°28	2°29	18°23	18° 6	22°12	4°10	15° 6	13°26	19°22	0°35	T 10
W11	17 30 12	22°31'16	9♊12	4°23	13°30	2° 9	2°40	18°31	18° 9	22°14	4° 8	15° 4	13°23	19°29	0°37	W11
T 12	17 34 8	23°28'26	21°14	6° 4	14°43	2°50	2°52	18°39	18°12	22°16	4° 7	14°59	13°20	19°36	0°39	T 12
F 13	17 38 5	24°25'37	3♋10	7°49	15°56	3°31	3° 3	18°47	18°15	22°18	4° 5	14°54	13°17	19°43	0°41	F 13
S 14	17 42 1	25°22'47	15° 3	9°37	17° 9	4°12	3°14	18°55	18°18	22°20	4° 4	14°47	13°14	19°49	0°43	S 14
S 15	17 45 58	26°19'57	26°55	11°27	18°22	4°53	3°26	19° 2	18°21	22°22	4° 2	14°39	13°10	19°56	0°45	S 15
M16	17 49 54	27°17'08	8♌46	13°21	19°35	5°33	3°37	19°10	18°24	22°24	4° 1	14°31	13° 7	20° 3	0°48	M16
T 17	17 53 51	28°14'18	20°40	15°17	20°48	6°14	3°48	19°18	18°27	22°26	3°59	14°25	13° 4	20° 9	0°50	T 17
W18	17 57 47	29°11'28	2♍40	17°16	22° 1	6°55	3°59	19°26	18°30	22°28	3°58	14°20	13° 1	20°16	0°53	W18
T 19	18 1 44	0♋ 8'38	14°50	19°17	23°14	7°35	4° 9	19°34	18°32	22°30	3°57	14°17	12°58	20°23	0°55	T 19
F 20	18 5 41	1° 5'49	27°14	21°20	24°27	8°16	4°20	19°41	18°35	22°32	3°55	14°D15	12°55	20°30	0°58	F 20
S 21	18 9 37	2° 2'59	9♎55	23°24	25°40	8°56	4°31	19°49	18°38	22°34	3°54	14°16	12°51	20°36	1° 1	S 21
S 22	18 13 34	3° 0'09	22°59	25°30	26°53	9°37	4°41	19°57	18°41	22°36	3°52	14°17	12°48	20°43	1° 4	S 22
M23	18 17 30	3°57'20	6♏29	27°37	28° 6	10°17	4°51	20° 5	18°43	22°38	3°51	14°18	12°45	20°50	1° 7	M23
T 24	18 21 27	4°54'31	20°27	29°45	29°19	10°58	5° 2	20°12	18°46	22°40	3°50	14°R18	12°42	20°56	1°10	T 24
W25	18 25 23	5°51'42	4♐52	1♋53	0♌32	11°38	5°12	20°20	18°49	22°43	3°49	14°16	12°39	21° 3	1°13	W25
T 26	18 29 20	6°48'53	19°42	4° 2	1°45	12°18	5°22	20°28	18°51	22°45	3°47	14°12	12°35	21°10	1°17	T 26
F 27	18 33 16	7°46'05	4♑50	6°10	2°58	12°58	5°32	20°35	18°54	22°47	3°46	14° 6	12°32	21°17	1°20	F 27
S 28	18 37 13	8°43'17	20° 6	8°18	4°11	13°39	5°42	20°43	18°57	22°49	3°45	13°59	12°29	21°23	1°24	S 28
S 29	18 41 10	9°40'30	5♒20	10°25	5°23	14°19	5°52	20°50	18°59	22°51	3°44	13°51	12°26	21°30	1°27	S 29
M30	18 45 6	10♋37'44	20♒22	12♋32	6♌36	14♊59	6♉ 1	20♊58	19♉ 2	22♋53	3♐42	13♏43	12♏23	21♋37	1♎31	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n30	16s11	4n56	15n 0	3s 9	24n47	1n12	19n16	0n 4	10n46	1s 5	22n 1	0s58	16n57	0s16	21n38	0s10	12s28	8n50	16s29	16s 7	17n44	2s39	2s42
M 2	22 37	12 35	5 12	15 25	3 0	24 48	1 13	19 27	0 5	10 50	1 5	22 2	0 58	16 57	0 16	21 38	0 10	12 28	8 50	16 28	16 6	17 42	2 38	2 42
T 3	22 44	8 18	5 8	15 52	2 51	24 47	1 15	19 37	0 5	10 55	1 6	22 2	0 58	16 58	0 16	21 38	0 10	12 28	8 50	16 28	16 5	17 41	2 38	2 41
W 4	22 50	3 40	4 45	16 20	2 41	24 47	1 17	19 48	0 6	10 59	1 6	22 3	0 58	16 59	0 16	21 38	0 10	12 28	8 50	16 27	16 4	17 40	2 38	2 41
T 5	22 56	1n 3	4 7	16 48	2 31	24 45	1 18	19 58	0 7	11 3	1 6	22 4	0 58	17 0	0 16	21 37	0 10	12 28	8 50	16 27	16 3	17 38	2 38	2 40
F 6	23 2	5 35	3 15	17 18	2 20	24 43	1 20	20 7	0 7	11 7	1 6	22 5	0 58	17 1	0 16	21 37	0 10	12 28	8 49	16 28	16 2	17 37	2 38	2 40
S 7	23 7	9 46	2 15	17 47	2 9	24 40	1 21	20 17	0 8	11 11	1 6	22 6	0 58	17 2	0 16	21 37	0 10	12 27	8 49	16 28	16 1	17 36	2 38	2 39
S 8	23 11	13 25	1 10	18 18	1 57	24 36	1 23	20 27	0 9	11 15	1 6	22 6	0 58	17 3	0 16	21 36	0 10	12 27	8 49	16 28	16 0	17 35	2 38	2 38
M 9	23 16	16 24	0 2	18 48	1 46	24 32	1 24	20 36	0 9	11 19	1 6	22 7	0 57	17 4	0 16	21 36	0 10	12 27	8 49	16 29	16 0	17 33	2 38	2 38
T 10	23 20	18 35	1s 5	19 19	1 34	24 26	1 25	20 45	0 10	11 23	1 6	22 8	0 57	17 5	0 16	21 36	0 10	12 27	8 49	16 28	15 59	17 32	2 38	2 37
W11	23 23	19 53	2 7	19 49	1 22	24 20	1 26	20 54	0 11	11 27	1 6	22 9	0 57	17 5	0 16	21 35	0 10	12 27	8 49	16 28	15 58	17 31	2 38	2 37
T 12	23 26	20 15	3 4	20 19	1 10	24 14	1 28	21 3	0 11	11 31	1 6	22 9	0 57	17 6	0 16	21 35	0 10	12 27	8 48	16 26	15 57	17 29	2 39	2 36
F 13	23 29	19 42	3 51	20 49	0 58	24 6	1 29	21 11	0 12	11 34	1 6	22 10	0 57	17 7	0 16	21 35	0 10	12 27	8 48	16 25	15 56	17 28	2 39	2 35
S 14	23 31	18 18	4 29	21 17	0 45	23 58	1 30	21 20	0 12	11 38	1 6	22 11	0 57	17 8	0 16	21 35	0 10	12 27	8 48	16 23	15 55	17 27	2 39	2 35
S 15	23 33	16 6	4 54	21 45	0 33	23 50	1 31	21 28	0 13	11 42	1 7	22 12	0 57	17 9	0 16	21 34	0 10	12 27	8 48	16 20	15 54	17 26	2 40	2 34
M16	23 34	13 15	5 7	22 12	0 21	23 40	1 32	21 36	0 14	11 46	1 7	22 12	0 57	17 10	0 16	21 34	0 10	12 27	8 47	16 18	15 53	17 24	2 40	2 34
T 17	23 35	9 51	5 7	22 37	0 9	23 30	1 33	21 44	0 14	11 49	1 7	22 13	0 57	17 10	0 16	21 34	0 10	12 27	8 47	16 16	15 52	17 23	2 40	2 33
W18	23 36	6 2	4 53	23 1	0n 2	23 19	1 33	21 51	0 15	11 53	1 7	22 14	0 57	17 11	0 16	21 33	0 10	12 27	8 47	16 15	15 51	17 22	2 41	2 33
T 19	23 36	1 55	4 26	23 23	0 13	23 8	1 34	21 59	0 16	11 56	1 7	22 14	0 57	17 12	0 16	21 33	0 10	12 27	8 47	16 14	15 50	17 20	2 41	2 32
F 20	23 36	2s21	3 46	23 43	0 24	22 55	1 35	22 6	0 16	12 0	1 7	22 15	0 57	17 13	0 16	21 33	0 10	12 27	8 47	16 13	15 49	17 19	2 42	2 31
S 21	23 35	6 38	2 55	24 0	0 35	22 43	1 35	22 13	0 17	12 3	1 7	22 16	0 57	17 13	0 16	21 32	0 10	12 27	8 46	16 13	15 48	17 18	2 43	2 31
S 22	23 34	10 44	1 52	24 16	0 44	22 29	1 36	22 20	0 18	12 7	1 7	22 16	0 57	17 14	0 16	21 32	0 10	12 27	8 46	16 14	15 47	17 16	2 43	2 30
M23	23 32	14 26	0 42	24 28	0 54	22 15	1 36	22 26	0 18	12 10	1 7	22 17	0 56	17 15	0 16	21 32	0 9	12 27	8 46	16 14	15 46	17 15	2 44	2 30
T 24	23 30	17 27	0n33	24 38	1 2	22 0	1 37	22 33	0 19	12 13	1 7	22 18	0 56	17 16	0 16	21 31	0 9	12 27	8 46	16 14	15 45	17 14	2 45	2 29
W25	23 28	19 28	1 48	24 45	1 10	21 45	1 37	22 39	0 20	12 17	1 8	22 18	0 56	17 16	0 16	21 31	0 9	12 27	8 45	16 14	15 44	17 12	2 46	2 29
T 26	23 25	20 14	2 58	24 49	1 17	21 29	1 37	22 45	0 20	12 20	1 8	22 19	0 56	17 17	0 16	21 31	0 9	12 27	8 45	16 12	15 43	17 11	2 46	2 28
F 27	23 22	19 33	3 57	24 51	1 24	21 12	1 37	22 51	0 21	12 23	1 8	22 19	0 56	17 18	0 16	21 30	0 9	12 27	8 45	16 11	15 42	17 10	2 47	2 28
S 28	23 18	17 28	4 40	24 49	1 29	20 55	1 38	22 57	0 21	12 26	1 8	22 20	0 56	17 19	0 16	21 30	0 9	12 27	8 45	16 8	15 41	17 8	2 48	2 27
S 29	23 14	14 10	5 2	24 45	1 34	20 37	1 38	23 2	0 22	12 30	1 8	22 21	0 56	17 19	0 16	21 29	0 9	12 27	8 44	16 6	15 40	17 7	2 49	2 26
M30	23n10	10s 0	5n 3	24n38	1n39	20n19	1n38	23n 7	0n23	12n33	1s 8	22n21	0s56	17n20	0s16	21n29	0s 9	12s27	8n44	16s 4	15s39	17n 6	2s50	2s26

Julian Day Number = 2000990.5, Delta T = 51m04s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'20, Lahiri = 6°40'20 Julian Calendar 1 June 766 == Greg. Calendar 5 June 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

JULY 766 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 3	11♋34'59	5♓ 2	14♋37	7♌49	15♊39	6♉11	21♊ 6	19♉ 4	22♋56	3°R41	13°R37	12♏20	21♋43	1♎35	T 1
W 2	18 52 59	12°32'14	19°16	16°42	9° 2	16°19	6°20	21°13	19° 6	22°58	3♐40	13♏33	12°16	21°50	1°39	W 2
T 3	18 56 56	13°29'30	3♈ 2	18°45	10°14	16°59	6°29	21°21	19° 9	23° 0	3°39	13°30	12°13	21°57	1°43	T 3
F 4	19 0 52	14°26'48	16°21	20°47	11°27	17°38	6°38	21°28	19°11	23° 2	3°38	13°D30	12°10	22° 4	1°47	F 4
S 5	19 4 49	15°24'06	29°16	22°47	12°40	18°18	6°48	21°35	19°13	23° 4	3°37	13°30	12° 7	22°10	1°51	S 5
S 6	19 8 45	16°21'26	11♉51	24°46	13°52	18°58	6°56	21°43	19°16	23° 7	3°36	13°R31	12° 4	22°17	1°56	S 6
M 7	19 12 42	17°18'46	24°10	26°44	15° 5	19°38	7° 5	21°50	19°18	23° 9	3°35	13°30	12° 1	22°24	2° 0	M 7
T 8	19 16 39	18°16'08	6♊18	28°39	16°18	20°17	7°14	21°58	19°20	23°11	3°34	13°28	11°57	22°30	2° 5	T 8
W 9	19 20 35	19°13'31	18°18	0♌34	17°30	20°57	7°22	22° 5	19°22	23°13	3°33	13°23	11°54	22°37	2° 9	W 9
T 10	19 24 32	20°10'55	0♋12	2°26	18°43	21°37	7°31	22°12	19°24	23°15	3°32	13°15	11°51	22°44	2°14	T 10
F 11	19 28 28	21° 8'20	12° 4	4°17	19°55	22°16	7°39	22°19	19°26	23°18	3°31	13° 5	11°48	22°51	2°19	F 11
S 12	19 32 25	22° 5'46	23°56	6° 7	21° 8	22°56	7°47	22°27	19°28	23°20	3°30	12°53	11°45	22°57	2°24	S 12
S 13	19 36 21	23° 3'13	5♌48	7°55	22°20	23°35	7°55	22°34	19°30	23°22	3°29	12°40	11°41	23° 4	2°29	S 13
M14	19 40 18	24° 0'41	17°42	9°41	23°33	24°14	8° 3	22°41	19°32	23°24	3°28	12°28	11°38	23°11	2°34	M14
T 15	19 44 14	24°58'10	29°40	11°25	24°45	24°54	8°11	22°48	19°34	23°27	3°27	12°16	11°35	23°17	2°39	T 15
W16	19 48 11	25°55'40	11♍44	13° 8	25°58	25°33	8°18	22°55	19°36	23°29	3°26	12° 7	11°32	23°24	2°44	W16
T 17	19 52 8	26°53'10	23°56	14°50	27°10	26°12	8°26	23° 2	19°38	23°31	3°26	12° 0	11°29	23°31	2°49	T 17
F 18	19 56 4	27°50'42	6♎21	16°30	28°23	26°52	8°33	23° 9	19°40	23°33	3°25	11°56	11°26	23°38	2°55	F 18
S 19	20 0 1	28°48'15	19° 0	18° 8	29°35	27°31	8°40	23°16	19°41	23°36	3°24	11°55	11°22	23°44	3° 0	S 19
S 20	20 3 57	29°45'48	2♏ 0	19°45	0♍47	28°10	8°47	23°23	19°43	23°38	3°23	11°D54	11°19	23°51	3° 6	S 20
M21	20 7 54	0♌43'23	15°22	21°20	1°59	28°49	8°54	23°30	19°45	23°40	3°23	11°R54	11°16	23°58	3°11	M21
T 22	20 11 50	1°40'58	29°11	22°53	3°12	29°28	9° 0	23°36	19°46	23°42	3°22	11°54	11°13	24° 4	3°17	T 22
W23	20 15 47	2°38'35	13♐28	24°26	4°24	0♋ 7	9° 7	23°43	19°48	23°44	3°22	11°51	11°10	24°11	3°23	W23
T 24	20 19 43	3°36'13	28°10	25°56	5°36	0°46	9°13	23°50	19°49	23°47	3°21	11°46	11° 7	24°18	3°29	T 24
F 25	20 23 40	4°33'52	13♑14	27°25	6°48	1°24	9°20	23°56	19°51	23°49	3°20	11°38	11° 3	24°25	3°35	F 25
S 26	20 27 37	5°31'32	28°30	28°52	8° 0	2° 3	9°26	24° 3	19°52	23°51	3°20	11°28	11° 0	24°31	3°41	S 26
S 27	20 31 33	6°29'13	13♒49	0♍18	9°12	2°42	9°31	24°10	19°54	23°53	3°19	11°17	10°57	24°38	3°47	S 27
M28	20 35 30	7°26'56	28°58	1°42	10°24	3°21	9°37	24°16	19°55	23°55	3°19	11° 7	10°54	24°45	3°53	M28
T 29	20 39 26	8°24'40	13♓47	3° 5	11°36	3°59	9°43	24°22	19°56	23°58	3°19	10°58	10°51	24°51	3°59	T 29
W30	20 43 23	9°22'26	28°10	4°26	12°48	4°38	9°48	24°29	19°57	24° 0	3°18	10°51	10°47	24°58	4° 5	W30
T 31	20 47 19	10♌20'14	12♈ 4	5♍45	14♍ 0	5♋16	9♉53	24♊35	19♉59	24♋ 2	3♐18	10♏47	10♏44	25♋ 5	4♎12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 5	5s19	4n45	24n29	1n42	20n 0	1n37	23n12	0n23	12n36	1s 8	22n22	0s56	17n21	0s16	21n29	0s 9	12s27	8n44	16s 2	15s38	17n 4	2s51	2s25
W 2	23 0	0 28	4 8	24 17	1 45	19 41	1 37	23 17	0 24	12 39	1 8	22 22	0 56	17 21	0 16	21 28	0 9	12 27	8 43	16 0	15 37	17 3	2 52	2 25
T 3	22 54	4n15	3 19	24 2	1 47	19 21	1 37	23 22	0 25	12 42	1 9	22 23	0 56	17 22	0 16	21 28	0 9	12 27	8 43	16 0	15 36	17 2	2 53	2 24
F 4	22 48	8 37	2 20	23 46	1 48	19 0	1 37	23 26	0 25	12 44	1 9	22 23	0 56	17 23	0 16	21 28	0 9	12 27	8 43	16 0	15 35	17 0	2 55	2 24
S 5	22 42	12 27	1 15	23 27	1 49	18 39	1 36	23 31	0 26	12 47	1 9	22 24	0 56	17 23	0 16	21 27	0 9	12 27	8 43	16 0	15 34	16 59	2 56	2 23
S 6	22 35	15 38	0 9	23 6	1 49	18 18	1 36	23 35	0 27	12 50	1 9	22 24	0 56	17 24	0 16	21 27	0 9	12 27	8 42	16 0	15 33	16 58	2 57	2 23
M 7	22 28	18 1	0s57	22 43	1 48	17 56	1 35	23 38	0 27	12 53	1 9	22 25	0 56	17 24	0 16	21 27	0 9	12 28	8 42	16 0	15 32	16 56	2 58	2 22
T 8	22 20	19 34	1 58	22 18	1 47	17 33	1 34	23 42	0 28	12 56	1 9	22 25	0 56	17 25	0 16	21 26	0 9	12 28	8 42	15 59	15 31	16 55	3 0	2 22
W 9	22 12	20 11	2 54	21 52	1 45	17 10	1 34	23 46	0 29	12 58	1 9	22 26	0 56	17 26	0 16	21 26	0 9	12 28	8 41	15 58	15 30	16 54	3 1	2 21
T 10	22 4	19 54	3 41	21 25	1 43	16 47	1 33	23 49	0 29	13 1	1 9	22 26	0 56	17 26	0 16	21 26	0 9	12 28	8 41	15 55	15 29	16 52	3 2	2 21
F 11	21 55	18 45	4 19	20 55	1 40	16 23	1 32	23 52	0 30	13 3	1 10	22 27	0 56	17 27	0 16	21 25	0 9	12 28	8 41	15 52	15 28	16 51	3 4	2 20
S 12	21 46	16 47	4 45	20 25	1 36	15 59	1 31	23 55	0 30	13 6	1 10	22 27	0 56	17 27	0 16	21 25	0 9	12 28	8 40	15 49	15 27	16 49	3 5	2 20
S 13	21 37	14 7	4 59	19 54	1 32	15 34	1 30	23 57	0 31	13 8	1 10	22 28	0 56	17 28	0 16	21 24	0 9	12 28	8 40	15 45	15 26	16 48	3 7	2 19
M14	21 27	10 52	5 0	19 21	1 28	15 9	1 29	24 0	0 32	13 11	1 10	22 28	0 55	17 28	0 16	21 24	0 9	12 29	8 40	15 41	15 25	16 47	3 8	2 19
T 15	21 17	7 10	4 48	18 48	1 23	14 44	1 28	24 2	0 32	13 13	1 10	22 29	0 55	17 29	0 16	21 24	0 9	12 29	8 39	15 37	15 24	16 45	3 10	2 18
W16	21 6	3 10	4 23	18 14	1 18	14 18	1 26	24 4	0 33	13 15	1 10	22 29	0 55	17 29	0 16	21 23	0 9	12 29	8 39	15 34	15 23	16 44	3 12	2 18
T 17	20 55	1s 1	3 45	17 39	1 12	13 52	1 25	24 6	0 34	13 18	1 10	22 29	0 55	17 30	0 16	21 23	0 9	12 29	8 39	15 32	15 22	16 43	3 13	2 17
F 18	20 44	5 14	2 56	17 3	1 6	13 25	1 23	24 8	0 34	13 20	1 11	22 30	0 55	17 30	0 16	21 23	0 9	12 29	8 38	15 31	15 22	16 41	3 15	2 17
S 19	20 32	9 19	1 58	16 27	1 0	12 58	1 22	24 9	0 35	13 22	1 11	22 30	0 55	17 31	0 16	21 22	0 9	12 29	8 38	15 31	15 21	16 40	3 17	2 16
S 20	20 20	13 4	0 52	15 50	0 53	12 31	1 20	24 11	0 36	13 24	1 11	22 31	0 55	17 31	0 16	21 22	0 9	12 30	8 38	15 30	15 20	16 38	3 19	2 16
M21	20 8	16 16	0n18	15 13	0 46	12 3	1 19	24 12	0 36	13 26	1 11	22 31	0 55	17 32	0 16	21 21	0 9	12 30	8 37	15 30	15 19	16 37	3 20	2 15
T 22	19 55	18 39	1 30	14 36	0 39	11 36	1 17	24 13	0 37	13 28	1 11	22 31	0 55	17 32	0 16	21 21	0 9	12 30	8 37	15 30	15 18	16 36	3 22	2 15
W23	19 42	19 57	2 39	13 58	0 32	11 8	1 15	24 13	0 38	13 30	1 11	22 32	0 55	17 33	0 16	21 21	0 9	12 30	8 37	15 29	15 17	16 34	3 24	2 14
T 24	19 29	19 57	3 39	13 20	0 24	10 39	1 13	24 14	0 38	13 32	1 12	22 32	0 55	17 33	0 16	21 20	0 9	12 31	8 36	15 28	15 16	16 33	3 26	2 14
F 25	19 15	18 33	4 25	12 42	0 16	10 10	1 11	24 14	0 39	13 34	1 12	22 32	0 55	17 33	0 16	21 20	0 9	12 31	8 36	15 25	15 15	16 31	3 28	2 13
S 26	19 1	15 49	4 53	12 4	0 8	9 42	1 9	24 14	0 39	13 36	1 12	22 33	0 55	17 34	0 16	21 20	0 9	12 31	8 36	15 22	15 14	16 30	3 30	2 13
S 27	18 46	12 0	5 0	11 26	0s 1	9 12	1 7	24 14	0 40	13 37	1 12	22 33	0 55	17 34	0 16	21 19	0 9	12 31	8 35	15 19	15 13	16 29	3 32	2 12
M28	18 32	7 26	4 46	10 48	0 9	8 43	1 5	24 14	0 41	13 39	1 12	22 33	0 55	17 34	0 16	21 19	0 9	12 32	8 35	15 16	15 12	16 27	3 34	2 12
T 29	18 17	2 32	4 13	10 10	0 18	8 13	1 3	24 14	0 41	13 41	1 12	22 34	0 55	17 35	0 16	21 18	0 9	12 32	8 35	15 13	15 11	16 26	3 36	2 11
W30	18 2	2n24	3 25	9 32	0 27	7 44	1 0	24 13	0 42	13 42	1 12	22 34	0 55	17 35	0 16	21 18	0 9	12 32	8 34	15 11	15 10	16 24	3 38	2 11
T 31	17n46	7n 2	2n25	8n54	0s36	7n14	0n58	24n12	0n43	13n44	1s13	22n34	0s55	17n35	0s16	21n18	0s 9	12s32	8n34	15s 9	15s 9	16n23	3s40	2s10

Julian Day Number = 2001020.5, Delta T = 51m03s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'24, Lahiri = 6°40'25 Julian Calendar 1 July 766 == Greg. Calendar 5 July 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

AUGUST 766 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 51 16	11♌18'04	25♈27	7♍ 2	15♍12	5♋55	9♉58	24♊41	20♉ 0	24♋ 4	3°R17	10°R45	10♏41	25♋12	4♎18	F 1
S 2	20 55 12	12°15'55	8♉24	8°18	16°24	6°33	10° 3	24°48	20° 1	24° 6	3♐17	10♏45	10°38	25°18	4°25	S 2
S 3	20 59 9	13°13'48	20°59	9°31	17°36	7°12	10° 8	24°54	20° 2	24° 8	3°17	10°45	10°35	25°25	4°31	S 3
M 4	21 3 6	14°11'44	3♊15	10°43	18°47	7°50	10°13	25° 0	20° 3	24°10	3°17	10°44	10°32	25°32	4°38	M 4
T 5	21 7 2	15° 9'41	15°19	11°53	19°59	8°28	10°17	25° 6	20° 4	24°13	3°16	10°41	10°28	25°39	4°45	T 5
W 6	21 10 59	16° 7'40	27°15	13° 0	21°11	9° 7	10°21	25°12	20° 5	24°15	3°16	10°36	10°25	25°45	4°51	W 6
T 7	21 14 55	17° 5'40	9♋ 6	14° 6	22°22	9°45	10°25	25°18	20° 6	24°17	3°16	10°27	10°22	25°52	4°58	T 7
F 8	21 18 52	18° 3'43	20°57	15° 9	23°34	10°23	10°29	25°23	20° 6	24°19	3°16	10°17	10°19	25°59	5° 5	F 8
S 9	21 22 48	19° 1'48	2♌49	16° 9	24°46	11° 1	10°32	25°29	20° 7	24°21	3°16	10° 4	10°16	26° 5	5°12	S 9
S 10	21 26 45	19°59'54	14°45	17° 7	25°57	11°39	10°36	25°35	20° 8	24°23	3°16	9°50	10°12	26°12	5°19	S 10
M11	21 30 41	20°58'02	26°45	18° 3	27° 9	12°17	10°39	25°40	20° 8	24°25	3°D16	9°36	10° 9	26°19	5°26	M11
T 12	21 34 38	21°56'11	8♍51	18°55	28°20	12°55	10°42	25°46	20° 9	24°27	3°16	9°24	10° 6	26°26	5°33	T 12
W13	21 38 35	22°54'23	21° 4	19°44	29°31	13°33	10°45	25°51	20° 9	24°29	3°16	9°14	10° 3	26°32	5°41	W13
T 14	21 42 31	23°52'36	3♎26	20°30	0♎43	14°11	10°48	25°57	20°10	24°31	3°16	9° 6	10° 0	26°39	5°48	T 14
F 15	21 46 28	24°50'50	15°59	21°13	1°54	14°49	10°50	26° 2	20°10	24°33	3°16	9° 2	9°57	26°46	5°55	F 15
S 16	21 50 24	25°49'06	28°44	21°51	3° 5	15°27	10°53	26° 7	20°11	24°35	3°16	8°59	9°53	26°52	6° 2	S 16
S 17	21 54 21	26°47'24	11♏45	22°26	4°17	16° 4	10°55	26°12	20°11	24°37	3°16	8°D59	9°50	26°59	6°10	S 17
M18	21 58 17	27°45'44	25° 5	22°56	5°28	16°42	10°57	26°18	20°11	24°39	3°16	8°R59	9°47	27° 6	6°17	M18
T 19	22 2 14	28°44'05	8♐47	23°21	6°39	17°20	10°58	26°23	20°12	24°41	3°17	8°59	9°44	27°13	6°25	T 19
W20	22 6 10	29°42'28	22°51	23°42	7°50	17°57	11° 0	26°27	20°12	24°43	3°17	8°57	9°41	27°19	6°32	W20
T 21	22 10 7	0♍40'52	7♑19	23°57	9° 1	18°35	11° 1	26°32	20°12	24°45	3°17	8°53	9°38	27°26	6°40	T 21
F 22	22 14 4	1°39'18	22° 6	24° 7	10°12	19°12	11° 2	26°37	20°12	24°46	3°17	8°46	9°34	27°33	6°48	F 22
S 23	22 18 0	2°37'46	7♒ 7	24°R11	11°23	19°50	11° 3	26°42	20°R12	24°48	3°18	8°37	9°31	27°39	6°55	S 23
S 24	22 21 57	3°36'15	22°13	24° 8	12°33	20°27	11° 4	26°46	20°12	24°50	3°18	8°28	9°28	27°46	7° 3	S 24
M25	22 25 53	4°34'47	7♓14	23°59	13°44	21° 4	11° 5	26°51	20°12	24°52	3°19	8°18	9°25	27°53	7°11	M25
T 26	22 29 50	5°33'20	22° 0	23°43	14°55	21°41	11° 5	26°55	20°12	24°54	3°19	8°10	9°22	28° 0	7°19	T 26
W27	22 33 46	6°31'55	6♈23	23°20	16° 5	22°19	11°R 5	27° 0	20°12	24°56	3°20	8° 4	9°18	28° 6	7°27	W27
T 28	22 37 43	7°30'33	20°20	22°50	17°16	22°56	11° 5	27° 4	20°11	24°57	3°20	8° 0	9°15	28°13	7°34	T 28
F 29	22 41 39	8°29'13	3♉49	22°14	18°26	23°33	11° 5	27° 8	20°11	24°59	3°21	7°D59	9°12	28°20	7°42	F 29
S 30	22 45 36	9°27'55	16°50	21°30	19°37	24°10	11° 4	27°12	20°11	25° 1	3°21	7°59	9° 9	28°27	7°50	S 30
S 31	22 49 32	10♍26'39	29♉28	20♍40	20♎47	24♋47	11♉ 4	27♊16	20♉10	25♋ 2	3♐22	8♏ 0	9♏ 6	28♋33	7♎58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n30	11n 9	1n20	8n17	0s45	6n43	0n56	24n11	0n43	13n45	1s13	22n34	0s55	17n36	0s16	21n17	0s 9	12s33	8n34	15s 9	15s 8	16n21	3s42	2s10
S 2	17 14	14 36	0 12	7 40	0 55	6 13	0 53	24 10	0 44	13 46	1 13	22 35	0 55	17 36	0 16	21 17	0 9	12 33	8 33	15 9	15 7	16 20	3 45	2 10
S 3	16 57	17 15	0s54	7 4	1 4	5 42	0 51	24 8	0 45	13 48	1 13	22 35	0 55	17 36	0 16	21 17	0 9	12 33	8 33	15 9	15 6	16 19	3 47	2 9
M 4	16 41	19 3	1 56	6 28	1 13	5 12	0 48	24 7	0 45	13 49	1 13	22 35	0 55	17 37	0 16	21 16	0 9	12 34	8 32	15 8	15 5	16 17	3 49	2 9
T 5	16 24	19 56	2 52	5 52	1 23	4 41	0 45	24 5	0 46	13 50	1 13	22 35	0 55	17 37	0 16	21 16	0 9	12 34	8 32	15 8	15 4	16 16	3 51	2 8
W 6	16 6	19 55	3 39	5 18	1 33	4 10	0 42	24 3	0 46	13 51	1 14	22 36	0 55	17 37	0 16	21 16	0 9	12 34	8 32	15 6	15 3	16 14	3 54	2 8
T 7	15 49	19 1	4 17	4 44	1 42	3 39	0 40	24 1	0 47	13 53	1 14	22 36	0 55	17 37	0 16	21 15	0 9	12 35	8 31	15 3	15 2	16 13	3 56	2 7
F 8	15 31	17 17	4 43	4 10	1 52	3 8	0 37	23 59	0 48	13 54	1 14	22 36	0 55	17 37	0 16	21 15	0 9	12 35	8 31	15 0	15 1	16 11	3 58	2 7
S 9	15 13	14 50	4 58	3 38	2 2	2 37	0 34	23 56	0 48	13 55	1 14	22 36	0 55	17 38	0 16	21 14	0 9	12 35	8 31	14 56	15 0	16 10	4 1	2 7
S 10	14 55	11 45	4 59	3 6	2 11	2 5	0 31	23 54	0 49	13 55	1 14	22 36	0 55	17 38	0 16	21 14	0 9	12 36	8 30	14 51	14 59	16 9	4 3	2 6
M11	14 36	8 11	4 47	2 36	2 21	1 34	0 28	23 51	0 50	13 56	1 14	22 37	0 55	17 38	0 16	21 14	0 9	12 36	8 30	14 47	14 58	16 7	4 6	2 6
T 12	14 17	4 15	4 22	2 7	2 30	1 3	0 25	23 48	0 50	13 57	1 15	22 37	0 55	17 38	0 16	21 13	0 9	12 36	8 29	14 43	14 57	16 6	4 8	2 5
W13	13 58	0 7	3 45	1 39	2 39	0 31	0 21	23 45	0 51	13 58	1 15	22 37	0 55	17 38	0 16	21 13	0 9	12 37	8 29	14 40	14 56	16 4	4 11	2 5
T 14	13 39	4s 4	2 56	1 13	2 48	0s 0	0 18	23 42	0 52	13 59	1 15	22 37	0 55	17 38	0 16	21 13	0 9	12 37	8 29	14 37	14 55	16 3	4 13	2 5
F 15	13 19	8 9	1 59	0 48	2 57	0 32	0 15	23 38	0 52	13 59	1 15	22 37	0 55	17 38	0 16	21 12	0 9	12 38	8 28	14 36	14 54	16 1	4 16	2 4
S 16	13 0	11 56	0 54	0 25	3 6	1 3	0 12	23 34	0 53	14 0	1 15	22 38	0 55	17 39	0 16	21 12	0 9	12 38	8 28	14 35	14 53	16 0	4 18	2 4
S 17	12 40	15 14	0n15	0 3	3 14	1 35	0 8	23 31	0 54	14 0	1 15	22 38	0 55	17 39	0 16	21 12	0 9	12 38	8 28	14 35	14 52	15 58	4 21	2 3
M18	12 20	17 48	1 24	0s16	3 22	2 7	0 5	23 27	0 54	14 1	1 16	22 38	0 55	17 39	0 16	21 11	0 9	12 39	8 27	14 35	14 51	15 57	4 24	2 3
T 19	11 59	19 25	2 31	0 33	3 30	2 38	0 1	23 22	0 55	14 1	1 16	22 38	0 55	17 39	0 16	21 11	0 9	12 39	8 27	14 35	14 49	15 56	4 26	2 3
W20	11 39	19 54	3 31	0 48	3 37	3 9	0s 2	23 18	0 56	14 1	1 16	22 38	0 55	17 39	0 16	21 11	0 9	12 40	8 26	14 35	14 48	15 54	4 29	2 2
T 21	11 18	19 5	4 19	1 0	3 43	3 41	0 6	23 14	0 56	14 2	1 16	22 38	0 55	17 39	0 16	21 10	0 9	12 40	8 26	14 33	14 47	15 53	4 32	2 2
F 22	10 57	17 0	4 50	1 9	3 49	4 12	0 9	23 9	0 57	14 2	1 16	22 38	0 55	17 39	0 16	21 10	0 9	12 40	8 26	14 31	14 46	15 51	4 34	2 1
S 23	10 36	13 44	5 3	1 15	3 54	4 43	0 13	23 4	0 57	14 2	1 16	22 38	0 55	17 39	0 16	21 10	0 9	12 41	8 25	14 28	14 45	15 50	4 37	2 1
S 24	10 15	9 33	4 54	1 17	3 58	5 15	0 16	22 59	0 58	14 2	1 17	22 39	0 55	17 39	0 16	21 9	0 9	12 41	8 25	14 25	14 44	15 48	4 40	2 1
M25	9 54	4 48	4 26	1 16	4 1	5 46	0 20	22 54	0 59	14 2	1 17	22 39	0 55	17 39	0 16	21 9	0 9	12 42	8 25	14 22	14 43	15 47	4 42	2 0
T 26	9 32	0n10	3 39	1 12	4 2	6 17	0 24	22 49	0 59	14 2	1 17	22 39	0 55	17 39	0 16	21 9	0 9	12 42	8 24	14 19	14 42	15 45	4 45	2 0
W27	9 10	5 0	2 40	1 3	4 3	6 47	0 27	22 43	1 0	14 2	1 17	22 39	0 55	17 39	0 16	21 8	0 9	12 43	8 24	14 17	14 41	15 44	4 48	2 0
T 28	8 48	9 26	1 33	0 50	4 2	7 18	0 31	22 38	1 1	14 2	1 17	22 39	0 55	17 39	0 16	21 8	0 9	12 43	8 23	14 16	14 40	15 42	4 51	1 59
F 29	8 26	13 13	0 22	0 33	3 59	7 49	0 35	22 32	1 1	14 1	1 17	22 39	0 55	17 39	0 16	21 8	0 9	12 44	8 23	14 16	14 39	15 41	4 54	1 59
S 30	8 4	16 13	0s47	0 12	3 55	8 19	0 39	22 26	1 2	14 1	1 18	22 39	0 55	17 38	0 16	21 8	0 9	12 44	8 23	14 16	14 38	15 39	4 57	1 59
S 31	7n42	18n20	1s52	0n13	3s49	8s49	0s42	22n20	1n 3	14n 1	1s18	22n39	0s55	17n38	0s16	21n 7	0s 9	12s45	8n22	14s16	14s37	15n38	4s59	1s58

Julian Day Number = 2001051.5, Delta T = 51m02s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'28, Lahiri = 6°40'29 Julian Calendar 1 Aug. 766 == Greg. Calendar 5 Aug. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

SEPTEMBER 766 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 53 29	11♍25'26	11♊47	19°R45	21♎58	25♋24	11°R 3	27♊20	20°R10	25♋ 4	3♐22	8°R 0	9♏ 3	28♋40	8♎ 6	M 1
T 2	22 57 26	12°24'15	23°52	18♍44	23° 8	26° 1	11♉ 2	27°24	20♉ 9	25° 6	3°23	8♏ 0	8°59	28°47	8°14	T 2
W 3	23 1 22	13°23'06	5♋48	17°41	24°18	26°37	11° 1	27°28	20° 9	25° 7	3°24	7°57	8°56	28°53	8°23	W 3
T 4	23 5 19	14°22'00	17°40	16°34	25°28	27°14	10°59	27°31	20° 8	25° 9	3°25	7°52	8°53	29° 0	8°31	T 4
F 5	23 9 15	15°20'56	29°31	15°28	26°38	27°51	10°57	27°35	20° 8	25°11	3°25	7°45	8°50	29° 7	8°39	F 5
S 6	23 13 12	16°19'54	11♌26	14°22	27°48	28°28	10°56	27°38	20° 7	25°12	3°26	7°36	8°47	29°14	8°47	S 6
S 7	23 17 8	17°18'55	23°26	13°18	28°58	29° 4	10°54	27°41	20° 6	25°14	3°27	7°26	8°44	29°20	8°55	S 7
M 8	23 21 5	18°17'57	5♍35	12°20	0♏ 8	29°41	10°51	27°45	20° 5	25°15	3°28	7°17	8°40	29°27	9° 4	M 8
T 9	23 25 1	19°17'02	17°53	11°27	1°17	0♌17	10°49	27°48	20° 5	25°17	3°29	7° 8	8°37	29°34	9°12	T 9
W10	23 28 58	20°16'09	0♎20	10°41	2°27	0°54	10°46	27°51	20° 4	25°18	3°30	7° 1	8°34	29°40	9°20	W10
T 11	23 32 55	21°15'18	12°58	10° 5	3°37	1°30	10°43	27°54	20° 3	25°20	3°31	6°56	8°31	29°47	9°29	T 11
F 12	23 36 51	22°14'29	25°47	9°37	4°46	2° 6	10°40	27°57	20° 2	25°21	3°32	6°54	8°28	29°54	9°37	F 12
S 13	23 40 48	23°13'42	8♏48	9°21	5°55	2°42	10°37	27°59	20° 1	25°22	3°33	6°D53	8°24	0♌ 1	9°45	S 13
S 14	23 44 44	24°12'57	22° 1	9°D14	7° 5	3°19	10°34	28° 2	20° 0	25°24	3°34	6°54	8°21	0° 7	9°54	S 14
M15	23 48 41	25°12'13	5♐29	9°18	8°14	3°55	10°30	28° 4	19°59	25°25	3°35	6°55	8°18	0°14	10° 2	M15
T 16	23 52 37	26°11'32	19°12	9°33	9°23	4°31	10°26	28° 7	19°57	25°26	3°36	6°56	8°15	0°21	10°11	T 16
W17	23 56 34	27°10'52	3♑10	9°58	10°32	5° 7	10°22	28° 9	19°56	25°28	3°37	6°R56	8°12	0°28	10°19	W17
T 18	0 0 30	28°10'14	17°24	10°33	11°41	5°43	10°18	28°11	19°55	25°29	3°38	6°55	8° 9	0°34	10°28	T 18
F 19	0 4 27	29° 9'38	1♒51	11°16	12°50	6°18	10°14	28°14	19°54	25°30	3°39	6°52	8° 5	0°41	10°36	F 19
S 20	0 8 24	0♎ 9'04	16°28	12° 8	13°59	6°54	10° 9	28°16	19°52	25°31	3°41	6°47	8° 2	0°48	10°45	S 20
S 21	0 12 20	1° 8'32	1♓ 9	13° 8	15° 7	7°30	10° 4	28°17	19°51	25°32	3°42	6°42	7°59	0°54	10°53	S 21
M22	0 16 17	2° 8'01	15°47	14°14	16°16	8° 5	9°59	28°19	19°50	25°33	3°43	6°36	7°56	1° 1	11° 2	M22
T 23	0 20 13	3° 7'32	0♈14	15°26	17°24	8°41	9°54	28°21	19°48	25°35	3°45	6°32	7°53	1° 8	11°10	T 23
W24	0 24 10	4° 7'06	14°25	16°43	18°32	9°17	9°49	28°22	19°47	25°36	3°46	6°29	7°49	1°15	11°19	W24
T 25	0 28 6	5° 6'42	28°15	18° 5	19°40	9°52	9°44	28°24	19°45	25°37	3°47	6°27	7°46	1°21	11°28	T 25
F 26	0 32 3	6° 6'20	11♉42	19°30	20°48	10°27	9°38	28°25	19°43	25°38	3°49	6°D27	7°43	1°28	11°36	F 26
S 27	0 35 59	7° 6'00	24°44	20°59	21°56	11° 3	9°32	28°26	19°42	25°39	3°50	6°28	7°40	1°35	11°45	S 27
S 28	0 39 56	8° 5'42	7♊26	22°31	23° 4	11°38	9°27	28°28	19°40	25°40	3°52	6°29	7°37	1°41	11°53	S 28
M29	0 43 52	9° 5'27	19°48	24° 4	24°11	12°13	9°21	28°29	19°38	25°40	3°53	6°31	7°34	1°48	12° 2	M29
T 30	0 47 49	10♎ 5'14	1♋56	25♍40	25♏19	12♌48	9♉14	28♊29	19♉37	25♋41	3♐54	6♏32	7♏30	1♌55	12♎11	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n20	19n32	2s51	0n43	3s40	9s19	0s46	22n14	1n 3	14n 0	1s18	22n39	0s55	17n38	0s16	21n 7	0s 9	12s45	8n22	14s16	14s36	15n36	5s 2	1s58
T 2	6 57	19 47	3 40	1 16	3 30	9 49	0 50	22 8	1 4	14 0	1 18	22 39	0 55	17 38	0 16	21 7	0 9	12 46	8 22	14 16	14 35	15 35	5 5	1 58
W 3	6 34	19 9	4 20	1 52	3 18	10 19	0 54	22 2	1 5	13 59	1 18	22 39	0 55	17 38	0 16	21 6	0 9	12 46	8 21	14 15	14 34	15 33	5 8	1 57
T 4	6 12	17 40	4 47	2 30	3 4	10 49	0 58	21 55	1 5	13 59	1 18	22 40	0 55	17 38	0 16	21 6	0 9	12 46	8 21	14 13	14 33	15 32	5 11	1 57
F 5	5 49	15 27	5 3	3 11	2 48	11 18	1 2	21 48	1 6	13 58	1 19	22 40	0 55	17 38	0 16	21 6	0 9	12 47	8 21	14 11	14 32	15 30	5 14	1 57
S 6	5 26	12 34	5 5	3 52	2 31	11 47	1 6	21 42	1 7	13 57	1 19	22 40	0 55	17 37	0 16	21 6	0 9	12 48	8 20	14 8	14 31	15 29	5 17	1 56
S 7	5 3	9 10	4 54	4 34	2 13	12 16	1 9	21 35	1 7	13 57	1 19	22 40	0 55	17 37	0 16	21 5	0 9	12 48	8 20	14 5	14 30	15 27	5 20	1 56
M 8	4 39	5 20	4 30	5 14	1 53	12 44	1 13	21 28	1 8	13 56	1 19	22 40	0 55	17 37	0 16	21 5	0 9	12 49	8 19	14 2	14 29	15 26	5 23	1 56
T 9	4 16	1 15	3 53	5 53	1 33	13 12	1 17	21 20	1 9	13 55	1 19	22 40	0 55	17 37	0 16	21 5	0 9	12 49	8 19	13 59	14 28	15 24	5 26	1 55
W10	3 53	2s57	3 4	6 29	1 13	13 40	1 21	21 13	1 9	13 54	1 19	22 40	0 55	17 37	0 16	21 4	0 9	12 50	8 19	13 57	14 27	15 23	5 29	1 55
T 11	3 29	7 5	2 6	7 1	0 53	14 8	1 25	21 6	1 10	13 53	1 19	22 40	0 55	17 36	0 16	21 4	0 9	12 50	8 18	13 55	14 26	15 21	5 32	1 55
F 12	3 6	10 57	1 0	7 30	0 33	14 35	1 29	20 58	1 11	13 52	1 19	22 40	0 55	17 36	0 16	21 4	0 9	12 51	8 18	13 54	14 25	15 20	5 35	1 54
S 13	2 42	14 22	0n10	7 54	0 14	15 2	1 33	20 50	1 11	13 51	1 20	22 40	0 55	17 36	0 16	21 4	0 9	12 51	8 18	13 54	14 24	15 18	5 38	1 54
S 14	2 19	17 5	1 21	8 13	0n 4	15 29	1 37	20 43	1 12	13 50	1 20	22 40	0 55	17 35	0 17	21 3	0 9	12 52	8 17	13 54	14 23	15 17	5 41	1 54
M15	1 55	18 55	2 29	8 27	0 21	15 55	1 40	20 35	1 13	13 48	1 20	22 40	0 55	17 35	0 17	21 3	0 9	12 52	8 17	13 55	14 22	15 15	5 44	1 53
T 16	1 31	19 41	3 29	8 36	0 37	16 21	1 44	20 27	1 13	13 47	1 20	22 40	0 55	17 35	0 17	21 3	0 9	12 53	8 17	13 55	14 21	15 14	5 47	1 53
W17	1 8	19 15	4 19	8 40	0 51	16 47	1 48	20 19	1 14	13 46	1 20	22 40	0 55	17 35	0 17	21 3	0 9	12 53	8 16	13 55	14 20	15 12	5 50	1 53
T 18	0 44	17 37	4 53	8 39	1 4	17 12	1 52	20 10	1 15	13 44	1 20	22 40	0 55	17 34	0 17	21 3	0 9	12 54	8 16	13 55	14 19	15 11	5 53	1 52
F 19	0 20	14 51	5 9	8 33	1 16	17 37	1 55	20 2	1 15	13 43	1 20	22 40	0 55	17 34	0 17	21 2	0 9	12 54	8 16	13 54	14 18	15 9	5 57	1 52
S 20	0s 4	11 8	5 6	8 22	1 26	18 2	1 59	19 54	1 16	13 41	1 20	22 40	0 55	17 33	0 17	21 2	0 9	12 55	8 15	13 52	14 17	15 8	6 0	1 52
S 21	0 27	6 44	4 43	8 7	1 34	18 26	2 3	19 45	1 17	13 40	1 20	22 40	0 55	17 33	0 17	21 2	0 9	12 56	8 15	13 50	14 16	15 6	6 3	1 52
M22	0 51	1 56	4 1	7 49	1 42	18 49	2 6	19 37	1 17	13 38	1 21	22 40	0 55	17 33	0 17	21 2	0 9	12 56	8 15	13 49	14 15	15 5	6 6	1 51
T 23	1 15	2n55	3 5	7 26	1 48	19 13	2 10	19 28	1 18	13 36	1 21	22 40	0 55	17 32	0 17	21 2	0 9	12 57	8 14	13 47	14 14	15 3	6 9	1 51
W24	1 39	7 31	1 57	7 0	1 53	19 35	2 13	19 19	1 19	13 35	1 21	22 40	0 55	17 32	0 17	21 1	0 9	12 57	8 14	13 46	14 13	15 1	6 12	1 51
T 25	2 3	11 37	0 45	6 32	1 56	19 58	2 17	19 10	1 20	13 33	1 21	22 40	0 55	17 31	0 17	21 1	0 9	12 58	8 14	13 45	14 12	15 0	6 15	1 51
F 26	2 26	14 59	0s29	6 0	1 59	20 20	2 20	19 1	1 20	13 31	1 21	22 40	0 55	17 31	0 17	21 1	0 9	12 58	8 13	13 45	14 11	14 58	6 18	1 50
S 27	2 50	17 29	1 39	5 26	2 0	20 41	2 24	18 52	1 21	13 29	1 21	22 40	0 55	17 31	0 17	21 1	0 9	12 59	8 13	13 46	14 10	14 57	6 22	1 50
S 28	3 14	19 2	2 42	4 51	2 1	21 2	2 27	18 43	1 22	13 27	1 21	22 40	0 55	17 30	0 17	21 1	0 9	12 59	8 13	13 46	14 8	14 55	6 25	1 50
M29	3 38	19 37	3 36	4 13	2 1	21 22	2 30	18 34	1 22	13 25	1 21	22 40	0 55	17 30	0 17	21 0	0 9	13 0	8 12	13 47	14 7	14 54	6 28	1 49
T 30	4s 1	19n16	4s19	3n34	2n 0	21s42	2s34	18n24	1n23	13n23	1s21	22n40	0s55	17n29	0s17	21n 0	0s 9	13s 1	8n12	13s47	14s 6	14n52	6s31	1s49

Julian Day Number = 2001082.5, Delta T = 51m02s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'33, Lahiri = 6°40'33 Julian Calendar 1 Sept. 766 == Greg. Calendar 5 Sept. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

OCTOBER 766 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 51 46	11♎ 5'03	13♋54	27♍17	26♏26	13♌23	9°R 8	28♊30	19°R35	25♋42	3♐56	6°R32	7♏27	2♌ 2	12♎19	W 1
T 2	0 55 42	12° 4'55	25°47	28°55	27°33	13°58	9♉ 2	28°31	19♉33	25°43	3°58	6♏32	7°24	2° 8	12°28	T 2
F 3	0 59 39	13° 4'49	7♌39	0♎34	28°40	14°33	8°55	28°31	19°31	25°44	3°59	6°30	7°21	2°15	12°36	F 3
S 4	1 3 35	14° 4'45	19°36	2°13	29°47	15° 8	8°48	28°32	19°29	25°45	4° 1	6°27	7°18	2°22	12°45	S 4
S 5	1 7 32	15° 4'43	1♍40	3°53	0♐53	15°43	8°42	28°32	19°27	25°45	4° 2	6°23	7°15	2°29	12°54	S 5
M 6	1 11 28	16° 4'44	13°55	5°33	2° 0	16°17	8°35	28°32	19°25	25°46	4° 4	6°20	7°11	2°35	13° 2	M 6
T 7	1 15 25	17° 4'46	26°24	7°13	3° 6	16°52	8°27	28°R33	19°23	25°47	4° 6	6°17	7° 8	2°42	13°11	T 7
W 8	1 19 21	18° 4'51	9♎ 6	8°54	4°12	17°26	8°20	28°33	19°21	25°47	4° 7	6°14	7° 5	2°49	13°20	W 8
T 9	1 23 18	19° 4'57	22° 4	10°34	5°18	18° 1	8°13	28°32	19°19	25°48	4° 9	6°13	7° 2	2°55	13°28	T 9
F 10	1 27 15	20° 5'05	5♏15	12°14	6°24	18°35	8° 6	28°32	19°17	25°48	4°11	6°D12	6°59	3° 2	13°37	F 10
S 11	1 31 11	21° 5'16	18°40	13°54	7°30	19° 9	7°58	28°32	19°15	25°49	4°13	6°13	6°55	3° 9	13°45	S 11
S 12	1 35 8	22° 5'28	2♐17	15°33	8°35	19°44	7°51	28°31	19°13	25°49	4°14	6°14	6°52	3°16	13°54	S 12
M13	1 39 4	23° 5'42	16° 5	17°12	9°40	20°18	7°43	28°31	19°11	25°50	4°16	6°15	6°49	3°22	14° 2	M13
T 14	1 43 1	24° 5'57	0♑ 2	18°51	10°45	20°52	7°35	28°30	19° 8	25°50	4°18	6°16	6°46	3°29	14°11	T 14
W15	1 46 57	25° 6'14	14° 6	20°30	11°50	21°25	7°27	28°29	19° 6	25°51	4°20	6°16	6°43	3°36	14°19	W15
T 16	1 50 54	26° 6'32	28°16	22° 8	12°54	21°59	7°19	28°28	19° 4	25°51	4°22	6°R17	6°40	3°42	14°28	T 16
F 17	1 54 50	27° 6'52	12♒30	23°46	13°59	22°33	7°12	28°27	19° 2	25°51	4°24	6°16	6°36	3°49	14°36	F 17
S 18	1 58 47	28° 7'14	26°44	25°23	15° 3	23° 7	7° 4	28°26	18°59	25°51	4°25	6°16	6°33	3°56	14°45	S 18
S 19	2 2 44	29° 7'36	10♓57	27° 1	16° 6	23°40	6°56	28°25	18°57	25°52	4°27	6°15	6°30	4° 3	14°53	S 19
M20	2 6 40	0♏ 8'00	25° 5	28°37	17°10	24°13	6°47	28°24	18°55	25°52	4°29	6°14	6°27	4° 9	15° 2	M20
T 21	2 10 37	1° 8'26	9♈ 4	0♏14	18°13	24°47	6°39	28°22	18°52	25°52	4°31	6°13	6°24	4°16	15°10	T 21
W22	2 14 33	2° 8'53	22°51	1°50	19°16	25°20	6°31	28°21	18°50	25°52	4°33	6°13	6°20	4°23	15°19	W22
T 23	2 18 30	3° 9'22	6♉22	3°26	20°18	25°53	6°23	28°19	18°48	25°52	4°35	6°D13	6°17	4°30	15°27	T 23
F 24	2 22 26	4° 9'53	19°37	5° 1	21°20	26°26	6°15	28°17	18°45	25°52	4°37	6°13	6°14	4°36	15°35	F 24
S 25	2 26 23	5°10'25	2♊33	6°37	22°22	26°59	6° 7	28°15	18°43	25°52	4°39	6°13	6°11	4°43	15°44	S 25
S 26	2 30 19	6°10'59	15°11	8°12	23°24	27°32	5°59	28°13	18°40	25°R52	4°41	6°R13	6° 8	4°50	15°52	S 26
M27	2 34 16	7°11'35	27°34	9°46	24°25	28° 5	5°50	28°11	18°38	25°52	4°43	6°13	6° 5	4°56	16° 0	M27
T 28	2 38 12	8°12'12	9♋43	11°21	25°26	28°37	5°42	28° 9	18°35	25°52	4°45	6°13	6° 1	5° 3	16° 8	T 28
W29	2 42 9	9°12'52	21°42	12°55	26°26	29°10	5°34	28° 7	18°33	25°52	4°47	6°13	5°58	5°10	16°17	W29
T 30	2 46 6	10°13'33	3♌36	14°29	27°26	29°42	5°26	28° 4	18°31	25°52	4°50	6°13	5°55	5°17	16°25	T 30
F 31	2 50 2	11♏14'15	15♌29	16♏ 3	28♐26	0♍14	5♉18	28♊ 2	18♉28	25♋52	4♐52	6°D13	5♏52	5♌23	16♎33	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s25	18n 3	4s50	2n54	1n58	22s 1	2s37	18n15	1n24	13n21	1s21	22n40	0s55	17n29	0s17	21n 0	0s 9	13s 1	8n12	13s47	14s 5	14n51	6s34	1s49
T 2	4 48	16 4	5 9	2 13	1 56	22 20	2 40	18 5	1 24	13 19	1 21	22 40	0 55	17 28	0 17	21 0	0 9	13 2	8 11	13 47	14 4	14 49	6 37	1 49
F 3	5 12	13 25	5 14	1 30	1 53	22 38	2 43	17 56	1 25	13 17	1 21	22 40	0 55	17 28	0 17	21 0	0 9	13 2	8 11	13 46	14 3	14 48	6 41	1 48
S 4	5 35	10 12	5 6	0 48	1 50	22 56	2 46	17 46	1 26	13 15	1 21	22 40	0 55	17 27	0 17	21 0	0 9	13 3	8 11	13 45	14 2	14 46	6 44	1 48
S 5	5 59	6 31	4 44	0 4	1 46	23 13	2 49	17 36	1 27	13 12	1 21	22 40	0 55	17 27	0 17	21 0	0 9	13 4	8 10	13 44	14 1	14 44	6 47	1 48
M 6	6 22	2 32	4 10	0s40	1 42	23 30	2 52	17 27	1 27	13 10	1 21	22 40	0 55	17 26	0 17	20 59	0 9	13 4	8 10	13 43	14 0	14 43	6 50	1 48
T 7	6 45	1s39	3 22	1 24	1 37	23 46	2 54	17 17	1 28	13 8	1 21	22 40	0 55	17 26	0 17	20 59	0 9	13 5	8 10	13 42	13 59	14 41	6 53	1 47
W 8	7 8	5 50	2 24	2 8	1 33	24 1	2 57	17 7	1 29	13 6	1 21	22 40	0 55	17 25	0 17	20 59	0 9	13 5	8 10	13 41	13 58	14 40	6 56	1 47
T 9	7 31	9 50	1 17	2 52	1 27	24 16	3 0	16 57	1 29	13 3	1 21	22 40	0 55	17 24	0 17	20 59	0 8	13 6	8 9	13 41	13 57	14 38	6 59	1 47
F 10	7 54	13 26	0 5	3 36	1 22	24 30	3 2	16 47	1 30	13 1	1 21	22 40	0 55	17 24	0 17	20 59	0 8	13 6	8 9	13 41	13 56	14 37	7 3	1 47
S 11	8 17	16 24	1n 8	4 21	1 16	24 44	3 4	16 37	1 31	12 58	1 21	22 40	0 55	17 23	0 17	20 59	0 8	13 7	8 9	13 41	13 55	14 35	7 6	1 47
S 12	8 40	18 29	2 19	5 5	1 10	24 57	3 7	16 27	1 32	12 56	1 21	22 40	0 55	17 23	0 17	20 59	0 8	13 8	8 8	13 41	13 54	14 33	7 9	1 46
M13	9 2	19 30	3 23	5 49	1 4	25 9	3 9	16 16	1 32	12 53	1 21	22 40	0 55	17 22	0 17	20 59	0 8	13 8	8 8	13 41	13 53	14 32	7 12	1 46
T 14	9 24	19 20	4 16	6 32	0 58	25 21	3 11	16 6	1 33	12 51	1 21	22 40	0 55	17 22	0 17	20 59	0 8	13 9	8 8	13 42	13 52	14 30	7 15	1 46
W15	9 47	17 59	4 53	7 15	0 52	25 32	3 13	15 56	1 34	12 48	1 21	22 40	0 55	17 21	0 17	20 59	0 8	13 9	8 8	13 42	13 51	14 29	7 18	1 46
T 16	10 9	15 31	5 14	7 58	0 46	25 43	3 15	15 46	1 35	12 46	1 21	22 40	0 55	17 20	0 17	20 59	0 8	13 10	8 7	13 42	13 50	14 27	7 21	1 45
F 17	10 31	12 8	5 15	8 41	0 39	25 53	3 16	15 35	1 35	12 43	1 21	22 40	0 55	17 20	0 17	20 59	0 8	13 11	8 7	13 42	13 49	14 26	7 25	1 45
S 18	10 53	8 2	4 57	9 23	0 33	26 2	3 18	15 25	1 36	12 41	1 21	22 40	0 55	17 19	0 17	20 59	0 8	13 11	8 7	13 42	13 48	14 24	7 28	1 45
S 19	11 14	3 29	4 21	10 4	0 26	26 10	3 20	15 14	1 37	12 38	1 21	22 40	0 55	17 18	0 16	20 58	0 8	13 12	8 7	13 41	13 46	14 22	7 31	1 45
M20	11 36	1n14	3 29	10 45	0 19	26 18	3 21	15 4	1 38	12 36	1 21	22 40	0 55	17 18	0 16	20 58	0 8	13 12	8 6	13 41	13 45	14 21	7 34	1 45
T 21	11 57	5 50	2 25	11 26	0 13	26 26	3 22	14 53	1 38	12 33	1 21	22 40	0 55	17 17	0 16	20 58	0 8	13 13	8 6	13 41	13 44	14 19	7 37	1 44
W22	12 18	10 5	1 14	12 6	0 6	26 32	3 23	14 43	1 39	12 30	1 21	22 40	0 55	17 16	0 16	20 58	0 8	13 13	8 6	13 41	13 43	14 18	7 40	1 44
T 23	12 39	13 43	0s 1	12 45	0s 1	26 38	3 24	14 32	1 40	12 28	1 21	22 40	0 55	17 16	0 16	20 58	0 8	13 14	8 6	13 41	13 42	14 16	7 43	1 44
F 24	12 59	16 34	1 14	13 24	0 7	26 43	3 25	14 22	1 41	12 25	1 21	22 40	0 55	17 15	0 16	20 58	0 8	13 15	8 5	13 41	13 41	14 14	7 46	1 44
S 25	13 20	18 30	2 21	14 2	0 14	26 48	3 26	14 11	1 41	12 23	1 21	22 40	0 55	17 14	0 16	20 58	0 8	13 15	8 5	13 41	13 40	14 13	7 49	1 44
S 26	13 40	19 27	3 20	14 39	0 20	26 52	3 27	14 0	1 42	12 20	1 21	22 40	0 55	17 14	0 16	20 58	0 8	13 16	8 5	13 41	13 39	14 11	7 52	1 43
M27	14 0	19 27	4 8	15 16	0 27	26 55	3 27	13 50	1 43	12 17	1 20	22 40	0 55	17 13	0 16	20 58	0 8	13 16	8 5	13 41	13 38	14 10	7 55	1 43
T 28	14 20	18 31	4 44	15 52	0 33	26 58	3 27	13 39	1 44	12 15	1 20	22 40	0 55	17 12	0 16	20 58	0 8	13 17	8 5	13 41	13 37	14 8	7 58	1 43
W29	14 40	16 47	5 7	16 27	0 40	27 0	3 27	13 28	1 44	12 12	1 20	22 40	0 55	17 12	0 16	20 58	0 8	13 17	8 4	13 41	13 36	14 6	8 1	1 43
T 30	14 59	14 20	5 17	17 1	0 46	27 2	3 27	13 18	1 45	12 10	1 20	22 40	0 55	17 11	0 16	20 58	0 8	13 18	8 4	13 41	13 35	14 5	8 4	1 43
F 31	15s18	11n19	5s13	17s35	0s52	27s 2	3s27	13n 7	1n46	12n 7	1s20	22n40	0s55	17n10	0s16	20n59	0s 8	13s19	8n 4	13s41	13s34	14n 3	8s 7	1s43

Julian Day Number = 2001112.5, Delta T = 51m01s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'37, Lahiri = 6°40'37 Julian Calendar 1 Oct. 766 == Greg. Calendar 5 Oct. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

NOVEMBER 766 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 53 59	12♏14'59	27♌25	17♏37	29♐25	0♍46	5°R10	27°R59	18°R25	25°R52	4♐54	6♏13	5♏49	5♌30	16♎41	S 1
S 2	2 57 55	13°15'45	9♍30	19°11	0♑24	1°19	5♉ 2	27♊56	18♉23	25♋52	4°56	6°13	5°46	5°37	16°49	S 2
M 3	3 1 52	14°16'33	21°47	20°44	1°22	1°50	4°54	27°54	18°20	25°51	4°58	6°14	5°42	5°43	16°57	M 3
T 4	3 5 48	15°17'22	4♎20	22°17	2°20	2°22	4°46	27°51	18°18	25°51	5° 0	6°15	5°39	5°50	17° 5	T 4
W 5	3 9 45	16°18'12	17°12	23°50	3°17	2°54	4°38	27°48	18°15	25°51	5° 2	6°16	5°36	5°57	17°13	W 5
T 6	3 13 41	17°19'04	0♏25	25°24	4°14	3°25	4°30	27°45	18°13	25°50	5° 4	6°R16	5°33	6° 4	17°21	T 6
F 7	3 17 38	18°19'58	13°58	26°56	5°10	3°57	4°22	27°41	18°10	25°50	5° 7	6°16	5°30	6°10	17°29	F 7
S 8	3 21 35	19°20'52	27°49	28°29	6° 6	4°28	4°15	27°38	18° 8	25°49	5° 9	6°16	5°26	6°17	17°37	S 8
S 9	3 25 31	20°21'48	11♐55	0♐ 2	7° 1	4°59	4° 7	27°35	18° 5	25°49	5°11	6°14	5°23	6°24	17°44	S 9
M10	3 29 28	21°22'45	26°12	1°35	7°56	5°30	4° 0	27°31	18° 3	25°48	5°13	6°12	5°20	6°31	17°52	M10
T 11	3 33 24	22°23'43	10♑35	3° 7	8°50	6° 1	3°52	27°28	18° 0	25°48	5°15	6°10	5°17	6°37	18° 0	T 11
W12	3 37 21	23°24'41	24°58	4°40	9°43	6°32	3°45	27°24	17°58	25°47	5°18	6° 8	5°14	6°44	18° 7	W12
T 13	3 41 17	24°25'41	9♒18	6°12	10°36	7° 2	3°38	27°21	17°55	25°47	5°20	6° 7	5°11	6°51	18°15	T 13
F 14	3 45 14	25°26'41	23°32	7°44	11°28	7°33	3°31	27°17	17°53	25°46	5°22	6°D 6	5° 7	6°57	18°23	F 14
S 15	3 49 10	26°27'41	7♓36	9°16	12°19	8° 3	3°24	27°13	17°50	25°45	5°24	6° 6	5° 4	7° 4	18°30	S 15
S 16	3 53 7	27°28'42	21°29	10°48	13°10	8°33	3°17	27° 9	17°48	25°45	5°27	6° 7	5° 1	7°11	18°37	S 16
M17	3 57 4	28°29'44	5♈11	12°20	13°59	9° 3	3°10	27° 5	17°45	25°44	5°29	6° 9	4°58	7°18	18°45	M17
T 18	4 1 0	29°30'47	18°42	13°51	14°48	9°33	3° 4	27° 1	17°43	25°43	5°31	6°10	4°55	7°24	18°52	T 18
W19	4 4 57	0♐31'50	2♉ 1	15°22	15°36	10° 2	2°57	26°57	17°40	25°42	5°33	6°R11	4°52	7°31	18°59	W19
T 20	4 8 53	1°32'54	15° 8	16°52	16°23	10°32	2°51	26°53	17°38	25°42	5°36	6°11	4°48	7°38	19° 7	T 20
F 21	4 12 50	2°33'58	28° 2	18°22	17° 9	11° 1	2°45	26°48	17°35	25°41	5°38	6° 9	4°45	7°45	19°14	F 21
S 22	4 16 46	3°35'03	10♊44	19°52	17°55	11°30	2°39	26°44	17°33	25°40	5°40	6° 6	4°42	7°51	19°21	S 22
S 23	4 20 43	4°36'09	23°13	21°20	18°39	11°59	2°33	26°40	17°31	25°39	5°42	6° 2	4°39	7°58	19°28	S 23
M24	4 24 40	5°37'16	5♋31	22°48	19°22	12°28	2°27	26°35	17°28	25°38	5°45	5°57	4°36	8° 5	19°35	M24
T 25	4 28 36	6°38'23	17°38	24°14	20° 4	12°57	2°22	26°31	17°26	25°37	5°47	5°51	4°32	8°11	19°42	T 25
W26	4 32 33	7°39'32	29°36	25°40	20°44	13°25	2°16	26°26	17°24	25°36	5°49	5°46	4°29	8°18	19°49	W26
T 27	4 36 29	8°40'40	11♌29	27° 4	21°24	13°53	2°11	26°22	17°21	25°35	5°51	5°41	4°26	8°25	19°55	T 27
F 28	4 40 26	9°41'50	23°21	28°26	22° 2	14°21	2° 6	26°17	17°19	25°34	5°54	5°38	4°23	8°32	20° 2	F 28
S 29	4 44 22	10°43'00	5♍15	29°45	22°39	14°49	2° 1	26°12	17°17	25°33	5°56	5°37	4°20	8°38	20° 9	S 29
S 30	4 48 19	11♐44'11	17♍16	1♑ 3	23♑15	15♍17	1♉57	26♊ 8	17♉15	25♋32	5♐58	5°D37	4♏17	8♌45	20♎15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s37	7n49	4s56	18s 8	0s58	27s 2	3s27	12n56	1n47	12n 4	1s20	22n40	0s55	17n10	0s16	20n59	0s 8	13s19	8n 4	13s41	13s33	14n 2	8s10	1s42
S 2	15 55	3 58	4 25	18 40	1 4	27 2	3 26	12 45	1 48	12 2	1 20	22 40	0 55	17 9	0 16	20 59	0 8	13 20	8 4	13 41	13 32	14 0	8 13	1 42
M 3	16 14	0s 7	3 42	19 11	1 10	27 1	3 25	12 35	1 48	11 59	1 20	22 40	0 55	17 8	0 16	20 59	0 8	13 20	8 3	13 41	13 31	13 58	8 16	1 42
T 4	16 32	4 18	2 48	19 41	1 16	26 59	3 24	12 24	1 49	11 57	1 19	22 40	0 55	17 8	0 16	20 59	0 8	13 21	8 3	13 42	13 30	13 57	8 19	1 42
W 5	16 49	8 24	1 44	20 10	1 21	26 57	3 23	12 13	1 50	11 54	1 19	22 40	0 55	17 7	0 16	20 59	0 8	13 21	8 3	13 42	13 28	13 55	8 22	1 42
T 6	17 7	12 12	0 32	20 38	1 27	26 54	3 22	12 2	1 51	11 52	1 19	22 40	0 55	17 6	0 16	20 59	0 8	13 22	8 3	13 42	13 27	13 54	8 25	1 41
F 7	17 24	15 28	0n42	21 5	1 32	26 50	3 21	11 52	1 52	11 49	1 19	22 40	0 55	17 6	0 16	20 59	0 8	13 22	8 3	13 42	13 26	13 52	8 28	1 41
S 8	17 41	17 55	1 56	21 31	1 37	26 46	3 19	11 41	1 53	11 47	1 19	22 40	0 55	17 5	0 16	20 59	0 8	13 23	8 3	13 42	13 25	13 50	8 31	1 41
S 9	17 57	19 19	3 5	21 57	1 41	26 41	3 17	11 30	1 53	11 45	1 19	22 40	0 55	17 4	0 16	20 59	0 8	13 23	8 2	13 41	13 24	13 49	8 34	1 41
M10	18 13	19 30	4 2	22 20	1 46	26 36	3 15	11 19	1 54	11 42	1 18	22 40	0 55	17 3	0 16	20 59	0 8	13 24	8 2	13 41	13 23	13 47	8 36	1 41
T 11	18 29	18 26	4 45	22 43	1 50	26 30	3 13	11 9	1 55	11 40	1 18	22 40	0 55	17 3	0 16	20 59	0 8	13 25	8 2	13 40	13 22	13 45	8 39	1 41
W12	18 45	16 12	5 10	23 5	1 54	26 24	3 10	10 58	1 56	11 38	1 18	22 40	0 55	17 2	0 16	20 59	0 8	13 25	8 2	13 39	13 21	13 44	8 42	1 40
T 13	19 0	12 59	5 15	23 25	1 58	26 17	3 7	10 47	1 57	11 35	1 18	22 40	0 54	17 1	0 16	21 0	0 8	13 26	8 2	13 39	13 20	13 42	8 45	1 40
F 14	19 15	9 2	5 1	23 45	2 2	26 9	3 4	10 37	1 58	11 33	1 17	22 40	0 54	17 1	0 16	21 0	0 8	13 26	8 2	13 39	13 19	13 41	8 48	1 40
S 15	19 29	4 37	4 29	24 3	2 5	26 1	3 1	10 26	1 59	11 31	1 17	22 40	0 54	17 0	0 16	21 0	0 8	13 27	8 1	13 39	13 18	13 39	8 50	1 40
S 16	19 44	0 0	3 42	24 19	2 8	25 53	2 58	10 16	1 59	11 29	1 17	22 40	0 54	16 59	0 16	21 0	0 8	13 27	8 1	13 39	13 17	13 37	8 53	1 40
M17	19 57	4n33	2 42	24 34	2 10	25 44	2 54	10 5	2 0	11 27	1 17	22 40	0 54	16 59	0 16	21 0	0 8	13 28	8 1	13 40	13 16	13 36	8 56	1 40
T 18	20 11	8 50	1 35	24 48	2 12	25 35	2 50	9 54	2 1	11 25	1 17	22 40	0 54	16 58	0 16	21 0	0 8	13 28	8 1	13 40	13 15	13 34	8 58	1 40
W19	20 24	12 37	0 23	25 1	2 14	25 25	2 46	9 44	2 2	11 23	1 16	22 40	0 54	16 57	0 16	21 0	0 8	13 29	8 1	13 40	13 14	13 32	9 1	1 39
T 20	20 36	15 42	0s49	25 12	2 16	25 15	2 41	9 34	2 3	11 21	1 16	22 39	0 54	16 57	0 16	21 1	0 8	13 29	8 1	13 40	13 12	13 31	9 4	1 39
F 21	20 49	17 57	1 57	25 21	2 17	25 4	2 36	9 23	2 4	11 19	1 16	22 39	0 54	16 56	0 16	21 1	0 8	13 30	8 1	13 40	13 11	13 29	9 6	1 39
S 22	21 0	19 16	2 58	25 29	2 17	24 53	2 31	9 13	2 5	11 17	1 16	22 39	0 54	16 55	0 16	21 1	0 8	13 30	8 1	13 39	13 10	13 27	9 9	1 39
S 23	21 12	19 36	3 50	25 35	2 17	24 42	2 26	9 3	2 6	11 15	1 15	22 39	0 54	16 55	0 16	21 1	0 8	13 31	8 1	13 37	13 9	13 26	9 11	1 39
M24	21 23	19 0	4 29	25 40	2 16	24 30	2 20	8 52	2 7	11 14	1 15	22 39	0 54	16 54	0 16	21 1	0 8	13 31	8 0	13 35	13 8	13 24	9 14	1 39
T 25	21 34	17 32	4 56	25 43	2 15	24 18	2 15	8 42	2 7	11 12	1 15	22 39	0 54	16 53	0 16	21 1	0 8	13 32	8 0	13 34	13 7	13 23	9 16	1 39
W26	21 44	15 19	5 10	25 45	2 13	24 6	2 8	8 32	2 8	11 10	1 15	22 39	0 54	16 53	0 16	21 2	0 8	13 32	8 0	13 32	13 6	13 21	9 19	1 38
T 27	21 54	12 29	5 10	25 44	2 11	23 53	2 2	8 22	2 9	11 9	1 14	22 39	0 54	16 52	0 16	21 2	0 8	13 32	8 0	13 30	13 5	13 19	9 21	1 38
F 28	22 3	9 9	4 57	25 43	2 7	23 40	1 55	8 12	2 10	11 7	1 14	22 39	0 54	16 51	0 16	21 2	0 8	13 33	8 0	13 29	13 4	13 18	9 24	1 38
S 29	22 12	5 26	4 31	25 39	2 3	23 27	1 48	8 2	2 11	11 6	1 14	22 39	0 54	16 51	0 16	21 2	0 8	13 33	8 0	13 29	13 3	13 16	9 26	1 38
S 30	22s21	1n29	3s53	25s34	1s59	23s14	1s40	7n52	2n12	11n 5	1s13	22n39	0s53	16n50	0s16	21n 2	0s 8	13s34	8n 0	13s29	13s 2	13n14	9s29	1s38

Julian Day Number = 2001143.5, Delta T = 51m00s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'41, Lahiri = 6°40'41 Julian Calendar 1 Nov. 766 == Greg. Calendar 5 Nov. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 766
geocentric

DECEMBER 766 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 52 15	12♐45'23	29♍30	2♑17	23♑49	15♍44	1°R52	26°R 3	17°R12	25°R31	6♐ 0	5♏38	4♏13	8♌52	20♎22	M 1
T 2	4 56 12	13°46'35	12♎ 2	3°28	24°22	16°12	1♉48	25♊58	17♉10	25♋30	6° 3	5°39	4°10	8°59	20°28	T 2
W 3	5 0 9	14°47'48	24°54	4°35	24°54	16°39	1°44	25°53	17° 8	25°29	6° 5	5°41	4° 7	9° 5	20°34	W 3
T 4	5 4 5	15°49'01	8♏12	5°37	25°23	17° 5	1°40	25°48	17° 6	25°27	6° 7	5°R41	4° 4	9°12	20°41	T 4
F 5	5 8 2	16°50'15	21°56	6°34	25°51	17°32	1°36	25°44	17° 4	25°26	6° 9	5°40	4° 1	9°19	20°47	F 5
S 6	5 11 58	17°51'29	6♐ 4	7°24	26°18	17°58	1°32	25°39	17° 2	25°25	6°12	5°37	3°58	9°25	20°53	S 6
S 7	5 15 55	18°52'43	20°35	8° 8	26°43	18°24	1°29	25°34	17° 0	25°24	6°14	5°32	3°54	9°32	20°59	S 7
M 8	5 19 51	19°53'58	5♑20	8°44	27° 5	18°50	1°26	25°29	16°58	25°22	6°16	5°25	3°51	9°39	21° 5	M 8
T 9	5 23 48	20°55'12	20°13	9°10	27°26	19°16	1°23	25°24	16°56	25°21	6°18	5°17	3°48	9°46	21°11	T 9
W10	5 27 44	21°56'27	5♒ 4	9°27	27°45	19°41	1°20	25°19	16°54	25°20	6°21	5°10	3°45	9°52	21°17	W10
T 11	5 31 41	22°57'41	19°46	9°R34	28° 2	20° 6	1°18	25°14	16°52	25°18	6°23	5° 4	3°42	9°59	21°22	T 11
F 12	5 35 38	23°58'54	4♓12	9°29	28°17	20°31	1°15	25° 9	16°50	25°17	6°25	5° 0	3°38	10° 6	21°28	F 12
S 13	5 39 34	25° 0'07	18°20	9°13	28°30	20°56	1°13	25° 4	16°48	25°16	6°27	4°59	3°35	10°12	21°33	S 13
S 14	5 43 31	26° 1'20	2♈ 8	8°44	28°40	21°20	1°11	24°59	16°46	25°14	6°29	4°D59	3°32	10°19	21°39	S 14
M15	5 47 27	27° 2'32	15°38	8° 4	28°49	21°44	1° 9	24°54	16°44	25°13	6°31	5° 0	3°29	10°26	21°44	M15
T 16	5 51 24	28° 3'44	28°50	7°13	28°54	22° 8	1° 8	24°49	16°43	25°11	6°34	5°R 1	3°26	10°33	21°50	T 16
W17	5 55 20	29° 4'56	11♉47	6°13	28°58	22°31	1° 7	24°44	16°41	25°10	6°36	5° 0	3°23	10°39	21°55	W17
T 18	5 59 17	0♑ 6'06	24°32	5° 4	28°R59	22°54	1° 5	24°39	16°39	25° 8	6°38	4°58	3°19	10°46	22° 0	T 18
F 19	6 3 13	1° 7'17	7♊ 6	3°49	28°57	23°17	1° 5	24°34	16°38	25° 7	6°40	4°54	3°16	10°53	22° 5	F 19
S 20	6 7 10	2° 8'27	19°31	2°30	28°53	23°40	1° 4	24°29	16°36	25° 5	6°42	4°47	3°13	11° 0	22°10	S 20
S 21	6 11 7	3° 9'36	1♋47	1°10	28°47	24° 2	1° 3	24°25	16°35	25° 4	6°44	4°37	3°10	11° 6	22°15	S 21
M22	6 15 3	4°10'45	13°55	29♐52	28°38	24°24	1° 3	24°20	16°33	25° 2	6°46	4°25	3° 7	11°13	22°19	M22
T 23	6 19 0	5°11'54	25°57	28°37	28°26	24°45	1°D 3	24°15	16°32	25° 1	6°48	4°13	3° 4	11°20	22°24	T 23
W24	6 22 56	6°13'02	7♌53	27°28	28°12	25° 7	1° 3	24°10	16°30	24°59	6°50	4° 1	3° 0	11°26	22°28	W24
T 25	6 26 53	7°14'10	19°45	26°27	27°55	25°28	1° 3	24° 5	16°29	24°57	6°52	3°50	2°57	11°33	22°33	T 25
F 26	6 30 49	8°15'17	1♍35	25°34	27°36	25°48	1° 4	24° 0	16°28	24°56	6°54	3°42	2°54	11°40	22°37	F 26
S 27	6 34 46	9°16'24	13°28	24°49	27°15	26° 8	1° 5	23°56	16°26	24°54	6°56	3°36	2°51	11°47	22°41	S 27
S 28	6 38 42	10°17'30	25°27	24°15	26°51	26°28	1° 6	23°51	16°25	24°53	6°58	3°32	2°48	11°53	22°46	S 28
M29	6 42 39	11°18'36	7♎37	23°49	26°25	26°48	1° 7	23°46	16°24	24°51	7° 0	3°D31	2°44	12° 0	22°50	M29
T 30	6 46 36	12°19'42	20° 2	23°33	25°57	27° 7	1° 8	23°42	16°23	24°49	7° 2	3°31	2°41	12° 7	22°53	T 30
W31	6 50 32	13♑20'47	2♏49	23°D26	25♑28	27♍25	1♉10	23♊37	16♉22	24♋48	7♐ 4	3°R31	2♏38	12♌13	22♎57	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s29	2s37	3s 4	25s27	1s53	23s 0	1s33	7n42	2n13	11n 3	1s13	22n39	0s53	16n49	0s16	21n 3	0s 8	13s34	8n 0	13s29	13s 1	13n13	9s31	1s38
T 2	22 36	6 42	2 5	25 19	1 46	22 46	1 24	7 32	2 14	11 2	1 13	22 39	0 53	16 49	0 16	21 3	0 8	13 35	8 0	13 30	13 0	13 11	9 33	1 38
W 3	22 43	10 37	0 58	25 9	1 38	22 32	1 16	7 23	2 15	11 1	1 13	22 39	0 53	16 48	0 16	21 3	0 8	13 35	8 0	13 30	12 58	13 9	9 36	1 38
T 4	22 50	14 7	0n14	24 58	1 30	22 18	1 7	7 13	2 16	11 0	1 12	22 39	0 53	16 48	0 16	21 3	0 8	13 36	8 0	13 30	12 57	13 8	9 38	1 37
F 5	22 56	16 58	1 27	24 46	1 20	22 4	0 58	7 3	2 17	10 59	1 12	22 39	0 53	16 47	0 16	21 4	0 8	13 36	8 0	13 30	12 56	13 6	9 40	1 37
S 6	23 2	18 53	2 37	24 32	1 9	21 49	0 48	6 54	2 18	10 58	1 12	22 39	0 53	16 47	0 16	21 4	0 8	13 36	8 0	13 29	12 55	13 4	9 42	1 37
S 7	23 8	19 37	3 39	24 17	0 56	21 35	0 38	6 45	2 19	10 57	1 11	22 38	0 53	16 46	0 16	21 4	0 8	13 37	8 0	13 27	12 54	13 3	9 44	1 37
M 8	23 13	19 3	4 27	24 1	0 43	21 20	0 28	6 35	2 20	10 56	1 11	22 38	0 53	16 45	0 16	21 4	0 8	13 37	8 0	13 25	12 53	13 1	9 47	1 37
T 9	23 17	17 10	4 57	23 45	0 28	21 6	0 17	6 26	2 21	10 55	1 11	22 38	0 53	16 45	0 16	21 5	0 8	13 38	8 0	13 22	12 52	12 59	9 49	1 37
W10	23 21	14 9	5 8	23 28	0 12	20 51	0 6	6 17	2 22	10 55	1 11	22 38	0 53	16 44	0 16	21 5	0 8	13 38	7 59	13 20	12 51	12 58	9 51	1 37
T 11	23 24	10 16	4 58	23 10	0n 5	20 36	0n 5	6 8	2 23	10 54	1 10	22 38	0 52	16 44	0 16	21 5	0 8	13 38	7 59	13 18	12 50	12 56	9 53	1 37
F 12	23 28	5 51	4 29	22 53	0 22	20 22	0 17	5 59	2 24	10 54	1 10	22 38	0 52	16 43	0 16	21 5	0 8	13 39	7 59	13 17	12 49	12 54	9 55	1 37
S 13	23 30	1 12	3 44	22 35	0 41	20 7	0 29	5 50	2 25	10 53	1 10	22 38	0 52	16 43	0 16	21 6	0 8	13 39	7 59	13 16	12 48	12 53	9 57	1 36
S 14	23 32	3n25	2 47	22 18	1 1	19 53	0 41	5 42	2 26	10 53	1 9	22 38	0 52	16 42	0 16	21 6	0 8	13 39	7 59	13 16	12 47	12 51	9 59	1 36
M15	23 34	7 46	1 42	22 1	1 20	19 39	0 54	5 33	2 27	10 52	1 9	22 38	0 52	16 42	0 16	21 6	0 8	13 40	7 59	13 16	12 45	12 49	10 1	1 36
T 16	23 35	11 39	0 33	21 44	1 40	19 25	1 8	5 25	2 28	10 52	1 9	22 38	0 52	16 41	0 16	21 6	0 8	13 40	7 59	13 17	12 44	12 48	10 3	1 36
W17	23 36	14 54	0s36	21 29	1 58	19 11	1 21	5 16	2 29	10 52	1 8	22 38	0 52	16 41	0 16	21 7	0 8	13 40	7 59	13 17	12 43	12 46	10 4	1 36
T 18	23 36	17 22	1 43	21 14	2 16	18 57	1 35	5 8	2 30	10 52	1 8	22 38	0 52	16 40	0 16	21 7	0 8	13 41	7 59	13 16	12 42	12 44	10 6	1 36
F 19	23 35	18 58	2 43	21 0	2 33	18 43	1 49	5 0	2 31	10 52	1 8	22 38	0 52	16 40	0 16	21 7	0 8	13 41	7 59	13 14	12 41	12 42	10 8	1 36
S 20	23 35	19 37	3 35	20 47	2 47	18 30	2 3	4 52	2 33	10 52	1 8	22 37	0 51	16 39	0 16	21 8	0 8	13 41	7 59	13 12	12 40	12 41	10 10	1 36
S 21	23 34	19 20	4 15	20 36	3 0	18 17	2 18	4 44	2 34	10 52	1 7	22 37	0 51	16 39	0 16	21 8	0 8	13 42	7 59	13 9	12 39	12 39	10 11	1 36
M22	23 32	18 9	4 44	20 26	3 10	18 4	2 33	4 36	2 35	10 52	1 7	22 37	0 51	16 39	0 16	21 8	0 8	13 42	7 59	13 5	12 38	12 37	10 13	1 35
T 23	23 30	16 11	5 0	20 18	3 17	17 52	2 48	4 29	2 36	10 52	1 7	22 37	0 51	16 38	0 16	21 8	0 8	13 42	8 0	13 1	12 37	12 36	10 15	1 35
W24	23 27	13 33	5 2	20 12	3 22	17 40	3 3	4 21	2 37	10 53	1 6	22 37	0 51	16 38	0 16	21 9	0 8	13 43	8 0	12 56	12 36	12 34	10 16	1 35
T 25	23 24	10 23	4 52	20 8	3 25	17 28	3 19	4 14	2 38	10 53	1 6	22 37	0 51	16 38	0 16	21 9	0 8	13 43	8 0	12 53	12 35	12 32	10 18	1 35
F 26	23 20	6 48	4 28	20 6	3 25	17 17	3 34	4 7	2 39	10 54	1 6	22 37	0 51	16 37	0 16	21 9	0 8	13 43	8 0	12 50	12 33	12 31	10 19	1 35
S 27	23 16	2 57	3 53	20 6	3 24	17 6	3 49	4 0	2 40	10 54	1 5	22 37	0 51	16 37	0 16	21 10	0 8	13 44	8 0	12 48	12 32	12 29	10 21	1 35
S 28	23 12	1s 3	3 8	20 8	3 20	16 55	4 5	3 53	2 42	10 55	1 5	22 37	0 50	16 36	0 16	21 10	0 8	13 44	8 0	12 47	12 31	12 27	10 22	1 35
M29	23 7	5 5	2 13	20 12	3 16	16 45	4 20	3 46	2 43	10 56	1 5	22 37	0 50	16 36	0 16	21 10	0 8	13 44	8 0	12 46	12 30	12 26	10 24	1 35
T 30	23 1	8 59	1 11	20 17	3 9	16 36	4 35	3 40	2 44	10 56	1 4	22 37	0 50	16 36	0 16	21 11	0 8	13 44	8 0	12 46	12 29	12 24	10 25	1 35
W31	22s55	12s35	0s 4	20s24	3n 2	16s27	4n49	3n33	2n45	10n57	1s 4	22n37	0s50	16n36	0s16	21n11	0s 8	13s45	8n 0	12s46	12s28	12n22	10s27	1s35

Julian Day Number = 2001173.5, Delta T = 50m59s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'45, Lahiri = 6°40'45 Julian Calendar 1 Dec. 766 == Greg. Calendar 5 Dec. 766

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

JANUARY 767 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 29	14♑21'51	16♏ 1	23♐27	24°R56	27♍44	1♉11	23°R33	16°R21	24°R46	7♐ 6	3°R31	2♏35	12♌20	23♎ 1	T 1
F 2	6 58 25	15°22'55	29°43	23°36	24♑24	28° 1	1°13	23♊28	16♉20	24♋44	7° 8	3♏28	2°32	12°27	23° 5	F 2
S 3	7 2 22	16°23'59	13♐54	23°52	23°50	28°19	1°16	23°24	16°19	24°43	7°10	3°23	2°29	12°34	23° 8	S 3
S 4	7 6 18	17°25'01	28°33	24°14	23°14	28°36	1°18	23°20	16°18	24°41	7°12	3°15	2°25	12°40	23°12	S 4
M 5	7 10 15	18°26'03	13♑33	24°43	22°38	28°52	1°20	23°15	16°17	24°39	7°13	3° 5	2°22	12°47	23°15	M 5
T 6	7 14 12	19°27'04	28°46	25°17	22° 2	29° 9	1°23	23°11	16°16	24°38	7°15	2°53	2°19	12°54	23°18	T 6
W 7	7 18 8	20°28'04	14♒ 1	25°56	21°25	29°24	1°26	23° 7	16°16	24°36	7°17	2°42	2°16	13° 1	23°21	W 7
T 8	7 22 5	21°29'02	29° 6	26°40	20°48	29°39	1°29	23° 3	16°15	24°34	7°19	2°32	2°13	13° 7	23°24	T 8
F 9	7 26 1	22°29'59	13♓53	27°27	20°11	29°54	1°33	22°59	16°14	24°33	7°20	2°25	2°10	13°14	23°27	F 9
S 10	7 29 58	23°30'55	28°15	28°19	19°34	0♎ 8	1°36	22°55	16°14	24°31	7°22	2°21	2° 6	13°21	23°30	S 10
S 11	7 33 54	24°31'49	12♈12	29°14	18°58	0°22	1°40	22°51	16°13	24°29	7°24	2°19	2° 3	13°27	23°32	S 11
M12	7 37 51	25°32'42	25°42	0♑12	18°23	0°35	1°44	22°47	16°13	24°28	7°26	2°18	2° 0	13°34	23°35	M12
T 13	7 41 47	26°33'33	8♉50	1°13	17°49	0°48	1°48	22°44	16°12	24°26	7°27	2°18	1°57	13°41	23°37	T 13
W14	7 45 44	27°34'23	21°38	2°16	17°17	1° 0	1°52	22°40	16°12	24°24	7°29	2°17	1°54	13°48	23°39	W14
T 15	7 49 40	28°35'11	4♊10	3°22	16°46	1°12	1°57	22°37	16°12	24°23	7°30	2°14	1°50	13°54	23°42	T 15
F 16	7 53 37	29°35'58	16°30	4°30	16°16	1°23	2° 1	22°33	16°12	24°21	7°32	2° 8	1°47	14° 1	23°44	F 16
S 17	7 57 34	0♒36'43	28°41	5°40	15°49	1°33	2° 6	22°30	16°11	24°19	7°33	1°59	1°44	14° 8	23°46	S 17
S 18	8 1 30	1°37'27	10♋46	6°52	15°24	1°43	2°11	22°26	16°11	24°18	7°35	1°47	1°41	14°14	23°47	S 18
M19	8 5 27	2°38'09	22°45	8° 5	15° 0	1°52	2°17	22°23	16°11	24°16	7°37	1°33	1°38	14°21	23°49	M19
T 20	8 9 23	3°38'50	4♌41	9°21	14°39	2° 1	2°22	22°20	16°D11	24°14	7°38	1°18	1°35	14°28	23°51	T 20
W21	8 13 20	4°39'29	16°34	10°38	14°21	2° 9	2°27	22°17	16°11	24°13	7°39	1° 3	1°31	14°35	23°52	W21
T 22	8 17 16	5°40'07	28°26	11°56	14° 5	2°17	2°33	22°14	16°11	24°11	7°41	0°50	1°28	14°41	23°54	T 22
F 23	8 21 13	6°40'44	10♍18	13°16	13°51	2°24	2°39	22°11	16°11	24° 9	7°42	0°39	1°25	14°48	23°55	F 23
S 24	8 25 10	7°41'18	22°13	14°37	13°40	2°30	2°45	22° 9	16°11	24° 8	7°44	0°31	1°22	14°55	23°56	S 24
S 25	8 29 6	8°41'52	4♎13	15°59	13°31	2°36	2°51	22° 6	16°12	24° 6	7°45	0°25	1°19	15° 2	23°57	S 25
M26	8 33 3	9°42'24	16°23	17°22	13°25	2°41	2°58	22° 4	16°12	24° 4	7°46	0°23	1°15	15° 8	23°58	M26
T 27	8 36 59	10°42'55	28°46	18°47	13°21	2°45	3° 4	22° 1	16°12	24° 3	7°48	0°D22	1°12	15°15	23°59	T 27
W28	8 40 56	11°43'25	11♏28	20°13	13°D20	2°49	3°11	21°59	16°13	24° 1	7°49	0°R22	1° 9	15°22	23°59	W28
T 29	8 44 52	12°43'53	24°33	21°40	13°21	2°51	3°18	21°57	16°13	24° 0	7°50	0°22	1° 6	15°28	24° 0	T 29
F 30	8 48 49	13°44'20	8♐ 6	23° 8	13°25	2°54	3°25	21°54	16°13	23°58	7°51	0°20	1° 3	15°35	24° 0	F 30
S 31	8 52 45	14♒44'45	22♐ 7	24♑37	13♑31	2♎55	3♉32	21♊52	16♉14	23♋56	7♐52	0♏15	1♏ 0	15♌42	24♎ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	15s41	1n 6	20s32	2n54	16s18	5n 4	3n27	2n46	10n58	1s 4	22n36	0s50	16n35	0s15	21n11	0s 8	13s45	8n 0	12s46	12s27	12n20	10s28	1s34
F 2	22 42	18 2	2 14	20 41	2 46	16 10	5 18	3 21	2 47	10 59	1 4	22 36	0 50	16 35	0 15	21 11	0 8	13 45	8 0	12 45	12 26	12 19	10 29	1 34
S 3	22 35	19 22	3 17	20 51	2 36	16 2	5 32	3 15	2 49	11 0	1 3	22 36	0 50	16 35	0 15	21 12	0 8	13 45	8 0	12 43	12 25	12 17	10 30	1 34
S 4	22 27	19 27	4 8	21 2	2 27	15 55	5 45	3 9	2 50	11 1	1 3	22 36	0 49	16 35	0 15	21 12	0 8	13 46	8 0	12 41	12 24	12 15	10 31	1 34
M 5	22 19	18 12	4 44	21 13	2 17	15 49	5 57	3 4	2 51	11 2	1 3	22 36	0 49	16 34	0 15	21 12	0 8	13 46	8 0	12 37	12 23	12 14	10 33	1 34
T 6	22 11	15 39	5 0	21 24	2 7	15 43	6 9	2 58	2 52	11 4	1 2	22 36	0 49	16 34	0 15	21 13	0 8	13 46	8 0	12 33	12 21	12 12	10 34	1 34
W 7	22 2	12 1	4 55	21 36	1 56	15 37	6 20	2 53	2 53	11 5	1 2	22 36	0 49	16 34	0 15	21 13	0 8	13 46	8 0	12 29	12 20	12 10	10 35	1 34
T 8	21 52	7 39	4 30	21 47	1 46	15 32	6 31	2 48	2 54	11 6	1 2	22 36	0 49	16 34	0 15	21 13	0 8	13 46	8 0	12 26	12 19	12 8	10 36	1 34
F 9	21 42	2 54	3 46	21 59	1 36	15 28	6 40	2 43	2 56	11 8	1 1	22 36	0 49	16 34	0 15	21 14	0 8	13 47	8 1	12 24	12 18	12 7	10 37	1 34
S 10	21 32	1n54	2 50	22 10	1 25	15 24	6 49	2 39	2 57	11 9	1 1	22 36	0 48	16 33	0 15	21 14	0 8	13 47	8 1	12 22	12 17	12 5	10 38	1 33
S 11	21 21	6 27	1 44	22 21	1 15	15 21	6 57	2 34	2 58	11 11	1 1	22 36	0 48	16 33	0 15	21 14	0 8	13 47	8 1	12 21	12 16	12 3	10 39	1 33
M12	21 10	10 32	0 35	22 31	1 5	15 19	7 5	2 30	2 59	11 12	1 1	22 36	0 48	16 33	0 15	21 15	0 8	13 47	8 1	12 21	12 15	12 2	10 39	1 33
T 13	20 59	13 59	0s34	22 40	0 55	15 17	7 11	2 26	3 1	11 14	1 0	22 36	0 48	16 33	0 15	21 15	0 8	13 47	8 1	12 21	12 14	12 0	10 40	1 33
W14	20 47	16 41	1 40	22 49	0 45	15 15	7 16	2 23	3 2	11 16	1 0	22 36	0 48	16 33	0 15	21 15	0 8	13 47	8 1	12 21	12 13	11 58	10 41	1 33
T 15	20 35	18 30	2 40	22 58	0 35	15 14	7 21	2 19	3 3	11 18	1 0	22 36	0 48	16 33	0 15	21 16	0 8	13 48	8 1	12 20	12 11	11 56	10 42	1 33
F 16	20 22	19 25	3 31	23 5	0 26	15 14	7 25	2 16	3 4	11 20	0 59	22 36	0 48	16 33	0 15	21 16	0 8	13 48	8 1	12 18	12 10	11 55	10 42	1 33
S 17	20 9	19 24	4 11	23 12	0 17	15 14	7 28	2 13	3 5	11 22	0 59	22 36	0 47	16 33	0 15	21 16	0 8	13 48	8 1	12 14	12 9	11 53	10 43	1 33
S 18	19 56	18 31	4 40	23 17	0 8	15 15	7 30	2 10	3 7	11 24	0 59	22 36	0 47	16 33	0 15	21 16	0 8	13 48	8 1	12 10	12 8	11 51	10 44	1 33
M19	19 42	16 48	4 56	23 22	0s 1	15 16	7 31	2 7	3 8	11 26	0 59	22 36	0 47	16 33	0 15	21 17	0 8	13 48	8 2	12 5	12 7	11 50	10 44	1 33
T 20	19 28	14 23	4 59	23 26	0 10	15 18	7 32	2 5	3 9	11 28	0 58	22 36	0 47	16 33	0 15	21 17	0 8	13 48	8 2	12 0	12 6	11 48	10 45	1 32
W21	19 13	11 23	4 49	23 28	0 18	15 20	7 32	2 3	3 10	11 30	0 58	22 36	0 47	16 33	0 15	21 17	0 8	13 48	8 2	11 55	12 5	11 46	10 45	1 32
T 22	18 59	7 56	4 26	23 30	0 26	15 22	7 31	2 1	3 11	11 32	0 58	22 36	0 47	16 33	0 15	21 18	0 8	13 48	8 2	11 50	12 4	11 44	10 45	1 32
F 23	18 44	4 11	3 52	23 30	0 34	15 25	7 29	1 59	3 13	11 34	0 57	22 36	0 46	16 33	0 15	21 18	0 8	13 48	8 2	11 46	12 3	11 43	10 46	1 32
S 24	18 28	0 15	3 7	23 29	0 42	15 28	7 27	1 58	3 14	11 37	0 57	22 36	0 46	16 33	0 15	21 18	0 7	13 49	8 2	11 44	12 2	11 41	10 46	1 32
S 25	18 12	3s44	2 14	23 27	0 49	15 32	7 25	1 56	3 15	11 39	0 57	22 36	0 46	16 33	0 15	21 19	0 7	13 49	8 2	11 42	12 0	11 39	10 46	1 32
M26	17 56	7 37	1 13	23 23	0 56	15 36	7 21	1 56	3 16	11 42	0 57	22 36	0 46	16 33	0 15	21 19	0 7	13 49	8 2	11 41	11 59	11 37	10 47	1 32
T 27	17 40	11 14	0 8	23 18	1 3	15 40	7 18	1 55	3 17	11 44	0 56	22 36	0 46	16 33	0 15	21 19	0 7	13 49	8 3	11 41	11 58	11 36	10 47	1 32
W28	17 23	14 27	0n58	23 12	1 9	15 44	7 14	1 55	3 19	11 47	0 56	22 36	0 46	16 33	0 15	21 19	0 7	13 49	8 3	11 41	11 57	11 34	10 47	1 31
T 29	17 6	17 1	2 4	23 5	1 16	15 48	7 9	1 54	3 20	11 49	0 56	22 36	0 45	16 34	0 15	21 20	0 7	13 49	8 3	11 40	11 56	11 32	10 47	1 31
F 30	16 49	18 45	3 6	22 56	1 21	15 53	7 4	1 55	3 21	11 52	0 56	22 36	0 45	16 34	0 15	21 20	0 7	13 49	8 3	11 40	11 55	11 30	10 47	1 31
S 31	16s31	19s24	3n58	22s46	1s27	15s58	6n59	1n55	3n22	11n54	0s55	22n36	0s45	16n34	0s15	21n20	0s 7	13s49	8n 3	11s38	11s54	11n29	10s47	1s31

Julian Day Number = 2001204.5, Delta T = 50m59s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'49, Lahiri = 6°40'50 Julian Calendar 1 Jan. 767 == Greg. Calendar 5 Jan. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

FEBRUARY 767 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 56 42	15♒45'09	6♉38	26♉ 7	13♉39	2♎56	3♉39	21°R50	16♉15	23°R55	7♐53	0°R 8	0♏56	15♌49	24♎ 1	S 1
M 2	9 0 38	16°45'32	21°35	27°38	13°49	2°R56	3°47	21♊49	16°15	23♋53	7°55	29♎59	0°53	15°55	24°R 1	M 2
T 3	9 4 35	17°45'53	6♒49	29°10	14° 2	2°55	3°54	21°47	16°16	23°52	7°56	29°48	0°50	16° 2	24° 1	T 3
W 4	9 8 32	18°46'12	22°10	0♒44	14°17	2°54	4° 2	21°45	16°17	23°50	7°57	29°37	0°47	16° 9	24° 1	W 4
T 5	9 12 28	19°46'29	7♓27	2°18	14°33	2°51	4°10	21°44	16°17	23°49	7°58	29°28	0°44	16°15	24° 1	T 5
F 6	9 16 25	20°46'44	22°28	3°53	14°52	2°48	4°18	21°42	16°18	23°47	7°59	29°21	0°41	16°22	24° 0	F 6
S 7	9 20 21	21°46'57	7♈ 5	5°29	15°13	2°45	4°26	21°41	16°19	23°46	8° 0	29°16	0°37	16°29	24° 0	S 7
S 8	9 24 18	22°47'08	21°15	7° 7	15°35	2°40	4°35	21°40	16°20	23°44	8° 1	29°15	0°34	16°36	23°59	S 8
M 9	9 28 14	23°47'17	4♉55	8°45	15°59	2°35	4°43	21°39	16°21	23°43	8° 1	29°D14	0°31	16°42	23°59	M 9
T 10	9 32 11	24°47'24	18° 9	10°24	16°25	2°29	4°52	21°38	16°22	23°42	8° 2	29°15	0°28	16°49	23°58	T 10
W11	9 36 7	25°47'29	0♊58	12° 5	16°53	2°22	5° 0	21°37	16°23	23°40	8° 3	29°R15	0°25	16°56	23°57	W11
T 12	9 40 4	26°47'31	13°29	13°47	17°22	2°14	5° 9	21°37	16°25	23°39	8° 4	29°13	0°21	17° 2	23°56	T 12
F 13	9 44 1	27°47'31	25°44	15°29	17°53	2° 6	5°18	21°36	16°26	23°37	8° 5	29°10	0°18	17° 9	23°55	F 13
S 14	9 47 57	28°47'30	7♋49	17°13	18°25	1°56	5°27	21°35	16°27	23°36	8° 5	29° 3	0°15	17°16	23°53	S 14
S 15	9 51 54	29°47'25	19°47	18°58	18°58	1°47	5°37	21°35	16°28	23°35	8° 6	28°55	0°12	17°23	23°52	S 15
M16	9 55 50	0♓47'19	1♌40	20°44	19°33	1°36	5°46	21°35	16°30	23°34	8° 7	28°44	0° 9	17°29	23°51	M16
T 17	9 59 47	1°47'11	13°32	22°31	20° 9	1°24	5°55	21°35	16°31	23°32	8° 7	28°33	0° 6	17°36	23°49	T 17
W18	10 3 43	2°47'00	25°25	24°19	20°47	1°12	6° 5	21°D35	16°32	23°31	8° 8	28°22	0° 2	17°43	23°47	W18
T 19	10 7 40	3°46'47	7♍19	26° 9	21°26	0°59	6°15	21°35	16°34	23°30	8° 9	28°11	29♎59	17°49	23°45	T 19
F 20	10 11 36	4°46'33	19°15	28° 0	22° 5	0°45	6°25	21°35	16°36	23°29	8° 9	28° 3	29°56	17°56	23°44	F 20
S 21	10 15 33	5°46'16	1♎17	29°51	22°46	0°31	6°35	21°35	16°37	23°27	8°10	27°57	29°53	18° 3	23°42	S 21
S 22	10 19 30	6°45'58	13°26	1♓44	23°28	0°16	6°45	21°36	16°39	23°26	8°10	27°54	29°50	18°10	23°39	S 22
M23	10 23 26	7°45'37	25°43	3°39	24°11	0° 0	6°55	21°36	16°40	23°25	8°10	27°D53	29°47	18°16	23°37	M23
T 24	10 27 23	8°45'15	8♏13	5°34	24°56	29♍44	7° 5	21°37	16°42	23°24	8°11	27°53	29°43	18°23	23°35	T 24
W25	10 31 19	9°44'51	20°58	7°30	25°41	29°27	7°15	21°37	16°44	23°23	8°11	27°54	29°40	18°30	23°33	W25
T 26	10 35 16	10°44'25	4♐ 2	9°28	26°27	29° 9	7°26	21°38	16°46	23°22	8°12	27°55	29°37	18°37	23°30	T 26
F 27	10 39 12	11°43'57	17°29	11°26	27°13	28°51	7°36	21°39	16°48	23°21	8°12	27°R55	29°34	18°43	23°28	F 27
S 28	10 43 9	12♓43'28	1♉20	13♓26	28♉ 1	28♍32	7♉47	21♊40	16♉50	23♋20	8♐12	27♎54	29♎31	18♌50	23♎25	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s13	18s49	4n37	22s34	1s32	16s 2	6n53	1n56	3n23	11n57	0s55	22n36	0s45	16n34	0s15	21n21	0s 7	13s49	8n 3	11s36	11s53	11n27	10s47	1s31
M 2	15 55	16 56	4 58	22 21	1 37	16 7	6 47	1 57	3 24	12 0	0 55	22 36	0 45	16 34	0 15	21 21	0 7	13 49	8 3	11 32	11 51	11 25	10 47	1 31
T 3	15 37	13 52	4 59	22 7	1 42	16 12	6 41	1 58	3 25	12 3	0 55	22 36	0 44	16 35	0 15	21 21	0 7	13 49	8 4	11 28	11 50	11 24	10 47	1 31
W 4	15 18	9 49	4 39	21 51	1 46	16 17	6 35	1 59	3 26	12 6	0 54	22 36	0 44	16 35	0 15	21 21	0 7	13 49	8 4	11 25	11 49	11 22	10 47	1 31
T 5	14 59	5 9	3 59	21 34	1 50	16 22	6 28	2 1	3 27	12 9	0 54	22 36	0 44	16 35	0 15	21 22	0 7	13 49	8 4	11 21	11 48	11 20	10 46	1 30
F 6	14 40	0 13	3 2	21 15	1 53	16 27	6 21	2 3	3 28	12 12	0 54	22 36	0 44	16 35	0 15	21 22	0 7	13 49	8 4	11 19	11 47	11 18	10 46	1 30
S 7	14 20	4n35	1 55	20 54	1 57	16 31	6 14	2 6	3 29	12 15	0 54	22 36	0 44	16 36	0 15	21 22	0 7	13 49	8 4	11 17	11 46	11 17	10 46	1 30
S 8	14 1	9 0	0 42	20 32	1 59	16 36	6 7	2 8	3 30	12 18	0 53	22 36	0 44	16 36	0 15	21 23	0 7	13 49	8 4	11 17	11 45	11 15	10 46	1 30
M 9	13 41	12 46	0s30	20 9	2 2	16 41	6 0	2 11	3 31	12 21	0 53	22 37	0 43	16 36	0 15	21 23	0 7	13 49	8 4	11 17	11 44	11 13	10 45	1 30
T 10	13 21	15 46	1 39	19 44	2 4	16 45	5 52	2 15	3 32	12 24	0 53	22 37	0 43	16 37	0 15	21 23	0 7	13 49	8 5	11 17	11 43	11 11	10 45	1 30
W11	13 0	17 52	2 41	19 17	2 6	16 49	5 45	2 18	3 32	12 27	0 53	22 37	0 43	16 37	0 15	21 23	0 7	13 49	8 5	11 17	11 41	11 10	10 44	1 30
T 12	12 40	19 3	3 33	18 49	2 7	16 53	5 37	2 22	3 33	12 30	0 52	22 37	0 43	16 37	0 15	21 24	0 7	13 49	8 5	11 16	11 40	11 8	10 44	1 29
F 13	12 19	19 17	4 14	18 20	2 8	16 57	5 30	2 26	3 34	12 33	0 52	22 37	0 43	16 38	0 15	21 24	0 7	13 49	8 5	11 15	11 39	11 6	10 43	1 29
S 14	11 58	18 39	4 44	17 48	2 8	17 0	5 22	2 30	3 35	12 37	0 52	22 37	0 43	16 38	0 15	21 24	0 7	13 49	8 5	11 13	11 38	11 4	10 42	1 29
S 15	11 37	17 11	5 0	17 16	2 8	17 4	5 14	2 35	3 35	12 40	0 52	22 37	0 42	16 38	0 15	21 24	0 7	13 49	8 5	11 9	11 37	11 2	10 42	1 29
M16	11 16	14 59	5 4	16 41	2 7	17 7	5 6	2 39	3 36	12 43	0 51	22 38	0 42	16 39	0 14	21 25	0 7	13 49	8 6	11 6	11 36	11 1	10 41	1 29
T 17	10 55	12 10	4 54	16 5	2 6	17 9	4 58	2 44	3 36	12 47	0 51	22 38	0 42	16 39	0 14	21 25	0 7	13 49	8 6	11 2	11 35	10 59	10 40	1 29
W18	10 33	8 53	4 31	15 28	2 5	17 12	4 50	2 50	3 37	12 50	0 51	22 38	0 42	16 40	0 14	21 25	0 7	13 48	8 6	10 58	11 34	10 57	10 40	1 28
T 19	10 11	5 13	3 57	14 48	2 3	17 14	4 43	2 55	3 37	12 54	0 51	22 38	0 42	16 40	0 14	21 25	0 7	13 48	8 6	10 54	11 32	10 55	10 39	1 28
F 20	9 49	1 20	3 12	14 8	2 0	17 15	4 35	3 1	3 37	12 57	0 51	22 38	0 41	16 41	0 14	21 25	0 7	13 48	8 6	10 51	11 31	10 54	10 38	1 28
S 21	9 27	2s37	2 18	13 26	1 57	17 16	4 27	3 7	3 38	13 0	0 50	22 38	0 41	16 41	0 14	21 26	0 7	13 48	8 6	10 49	11 30	10 52	10 37	1 28
S 22	9 5	6 31	1 17	12 42	1 54	17 17	4 19	3 13	3 38	13 4	0 50	22 39	0 41	16 42	0 14	21 26	0 7	13 48	8 7	10 48	11 29	10 50	10 36	1 28
M23	8 43	10 11	0 12	11 56	1 50	17 18	4 11	3 20	3 38	13 8	0 50	22 39	0 41	16 42	0 14	21 26	0 7	13 48	8 7	10 47	11 28	10 48	10 35	1 28
T 24	8 20	13 28	0n55	11 10	1 45	17 18	4 3	3 26	3 38	13 11	0 50	22 39	0 41	16 43	0 14	21 26	0 7	13 48	8 7	10 47	11 27	10 47	10 34	1 27
W25	7 58	16 10	2 1	10 21	1 40	17 18	3 55	3 33	3 38	13 15	0 49	22 39	0 41	16 43	0 14	21 26	0 7	13 48	8 7	10 48	11 26	10 45	10 33	1 27
T 26	7 35	18 6	3 3	9 32	1 34	17 17	3 47	3 40	3 38	13 18	0 49	22 40	0 40	16 44	0 14	21 27	0 7	13 48	8 7	10 48	11 25	10 43	10 32	1 27
F 27	7 12	19 6	3 56	8 41	1 28	17 16	3 40	3 47	3 38	13 22	0 49	22 40	0 40	16 44	0 14	21 27	0 7	13 48	8 8	10 48	11 23	10 41	10 31	1 27
S 28	6s50	18s59	4n37	7s48	1s21	17s14	3n32	3n55	3n38	13n26	0s49	22n40	0s40	16n45	0s14	21n27	0s 7	13s47	8n 8	10s48	11s22	10n40	10s30	1s27

Julian Day Number = 2001235.5, Delta T = 50m58s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'54, Lahiri = 6°40'54 Julian Calendar 1 Feb. 767 == Greg. Calendar 5 Feb. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

MARCH 767 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 5	13♓42'57	15♉37	15♓26	28♉50	28°R12	7♉58	21♊42	16♉52	23°R19	8♐12	27°R50	29♎27	18♏57	23°R22	S 1
M 2	10 51 2	14°42'24	0♒16	17°27	29°39	27♍52	8° 9	21°43	16°54	23♋18	8°13	27♎45	29°24	19° 3	23♎19	M 2
T 3	10 54 59	15°41'49	15°14	19°28	0♒29	27°32	8°20	21°44	16°56	23°17	8°13	27°39	29°21	19°10	23°16	T 3
W 4	10 58 55	16°41'12	0♓23	21°30	1°20	27°11	8°31	21°46	16°58	23°16	8°13	27°33	29°18	19°17	23°13	W 4
T 5	11 2 52	17°40'33	15°31	23°32	2°11	26°49	8°42	21°47	17° 0	23°15	8°13	27°27	29°15	19°24	23°10	T 5
F 6	11 6 48	18°39'52	0♈30	25°34	3° 3	26°28	8°53	21°49	17° 2	23°15	8°13	27°23	29°12	19°30	23° 7	F 6
S 7	11 10 45	19°39'09	15°11	27°36	3°56	26° 6	9° 5	21°51	17° 4	23°14	8°13	27°20	29° 8	19°37	23° 4	S 7
S 8	11 14 41	20°38'24	29°27	29°38	4°49	25°43	9°16	21°53	17° 6	23°13	8°R13	27°D20	29° 5	19°44	23° 0	S 8
M 9	11 18 38	21°37'36	13♉16	1♈38	5°43	25°21	9°28	21°55	17° 9	23°12	8°13	27°21	29° 2	19°50	22°57	M 9
T 10	11 22 34	22°36'46	26°38	3°37	6°37	24°58	9°39	21°57	17°11	23°12	8°13	27°22	28°59	19°57	22°53	T 10
W11	11 26 31	23°35'54	9♊35	5°35	7°32	24°35	9°51	21°59	17°13	23°11	8°13	27°24	28°56	20° 4	22°50	W11
T 12	11 30 27	24°35'00	22°10	7°30	8°27	24°12	10° 3	22° 2	17°16	23°10	8°13	27°R24	28°52	20°11	22°46	T 12
F 13	11 34 24	25°34'03	4♋28	9°23	9°23	23°49	10°14	22° 4	17°18	23°10	8°13	27°24	28°49	20°17	22°42	F 13
S 14	11 38 21	26°33'03	16°32	11°14	10°20	23°26	10°26	22° 7	17°21	23° 9	8°12	27°22	28°46	20°24	22°39	S 14
S 15	11 42 17	27°32'02	28°29	13° 1	11°17	23° 3	10°38	22°10	17°23	23° 9	8°12	27°19	28°43	20°31	22°35	S 15
M16	11 46 14	28°30'58	10♌21	14°45	12°14	22°40	10°50	22°12	17°26	23° 8	8°12	27°15	28°40	20°37	22°31	M16
T 17	11 50 10	29°29'51	22°12	16°25	13°12	22°17	11° 2	22°15	17°28	23° 8	8°12	27°10	28°37	20°44	22°27	T 17
W18	11 54 7	0♈28'43	4♍ 5	18° 1	14°10	21°54	11°15	22°18	17°31	23° 7	8°11	27° 5	28°33	20°51	22°23	W18
T 19	11 58 3	1°27'32	16° 3	19°32	15° 9	21°32	11°27	22°21	17°34	23° 7	8°11	27° 1	28°30	20°57	22°19	T 19
F 20	12 2 0	2°26'19	28° 8	20°59	16° 8	21° 9	11°39	22°24	17°36	23° 6	8°11	26°58	28°27	21° 4	22°15	F 20
S 21	12 5 56	3°25'04	10♎20	22°21	17° 7	20°47	11°52	22°28	17°39	23° 6	8°10	26°55	28°24	21°11	22°11	S 21
S 22	12 9 53	4°23'47	22°42	23°37	18° 7	20°26	12° 4	22°31	17°42	23° 6	8°10	26°D54	28°21	21°18	22° 6	S 22
M23	12 13 50	5°22'28	5♏15	24°49	19° 7	20° 4	12°17	22°35	17°44	23° 5	8° 9	26°55	28°18	21°24	22° 2	M23
T 24	12 17 46	6°21'08	18° 0	25°55	20° 7	19°43	12°29	22°38	17°47	23° 5	8° 9	26°56	28°14	21°31	21°58	T 24
W25	12 21 43	7°19'45	0♐59	26°55	21° 8	19°23	12°42	22°42	17°50	23° 5	8° 8	26°57	28°11	21°38	21°53	W25
T 26	12 25 39	8°18'21	14°13	27°50	22° 9	19° 3	12°55	22°46	17°53	23° 5	8° 8	26°58	28° 8	21°44	21°49	T 26
F 27	12 29 36	9°16'55	27°44	28°38	23°11	18°43	13° 7	22°49	17°56	23° 5	8° 7	26°59	28° 5	21°51	21°45	F 27
S 28	12 33 32	10°15'28	11♑33	29°21	24°12	18°24	13°20	22°53	17°59	23° 4	8° 6	27°R 0	28° 2	21°58	21°40	S 28
S 29	12 37 29	11°13'59	25°40	29°59	25°14	18° 6	13°33	22°57	18° 2	23° 4	8° 6	26°59	27°58	22° 5	21°36	S 29
M30	12 41 25	12°12'28	10♒ 2	0♉30	26°17	17°48	13°46	23° 1	18° 5	23° 4	8° 5	26°58	27°55	22°11	21°31	M30
T 31	12 45 22	13♈10'55	24♒38	0♉55	27♒19	17♍31	13♉59	23♊ 6	18♉ 8	23°D 4	8♐ 4	26♎57	27♎52	22♏18	21♎27	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s27	17s40	5n 2	6s55	1s14	17s12	3n24	4n 2	3n37	13n29	0s49	22n40	0s40	16n45	0s14	21n27	0s 7	13s47	8n 8	10s46	11s21	10n38	10s28	1s26
M 2	6 4	15 12	5 9	6 0	1 6	17 9	3 16	4 10	3 37	13 33	0 48	22 40	0 40	16 46	0 14	21 27	0 7	13 47	8 8	10 45	11 20	10 36	10 27	1 26
T 3	5 41	11 40	4 55	5 5	0 58	17 6	3 9	4 18	3 36	13 37	0 48	22 41	0 40	16 47	0 14	21 28	0 7	13 47	8 8	10 42	11 19	10 34	10 26	1 26
W 4	5 17	7 21	4 20	4 8	0 49	17 3	3 1	4 25	3 36	13 41	0 48	22 41	0 39	16 47	0 14	21 28	0 7	13 47	8 8	10 40	11 18	10 32	10 25	1 26
T 5	4 54	2 34	3 27	3 11	0 39	16 59	2 54	4 33	3 35	13 44	0 48	22 41	0 39	16 48	0 14	21 28	0 7	13 47	8 9	10 38	11 17	10 31	10 23	1 26
F 6	4 31	2n21	2 21	2 13	0 29	16 54	2 46	4 41	3 34	13 48	0 48	22 42	0 39	16 48	0 14	21 28	0 7	13 47	8 9	10 36	11 16	10 29	10 22	1 25
S 7	4 7	7 2	1 6	1 15	0 19	16 49	2 39	4 49	3 33	13 52	0 48	22 42	0 39	16 49	0 14	21 28	0 7	13 46	8 9	10 36	11 14	10 27	10 20	1 25
S 8	3 44	11 10	0s12	0 16	0 8	16 44	2 32	4 57	3 32	13 56	0 47	22 42	0 39	16 50	0 14	21 28	0 7	13 46	8 9	10 35	11 13	10 25	10 19	1 25
M 9	3 21	14 34	1 26	0n42	0n 3	16 38	2 24	5 5	3 31	14 0	0 47	22 42	0 39	16 50	0 14	21 28	0 7	13 46	8 9	10 36	11 12	10 24	10 17	1 25
T 10	2 57	17 3	2 33	1 40	0 15	16 32	2 17	5 13	3 30	14 3	0 47	22 43	0 38	16 51	0 14	21 29	0 7	13 46	8 9	10 36	11 11	10 22	10 16	1 25
W11	2 33	18 34	3 30	2 38	0 26	16 25	2 10	5 21	3 29	14 7	0 47	22 43	0 38	16 52	0 14	21 29	0 7	13 46	8 10	10 37	11 10	10 20	10 14	1 24
T 12	2 10	19 7	4 16	3 35	0 38	16 17	2 3	5 29	3 28	14 11	0 47	22 43	0 38	16 52	0 14	21 29	0 7	13 46	8 10	10 37	11 9	10 18	10 13	1 24
F 13	1 46	18 43	4 48	4 31	0 50	16 9	1 56	5 37	3 26	14 15	0 46	22 44	0 38	16 53	0 14	21 29	0 7	13 45	8 10	10 37	11 8	10 16	10 11	1 24
S 14	1 23	17 29	5 7	5 25	1 2	16 1	1 49	5 45	3 25	14 19	0 46	22 44	0 38	16 54	0 14	21 29	0 7	13 45	8 10	10 36	11 6	10 15	10 10	1 24
S 15	0 59	15 30	5 12	6 18	1 14	15 52	1 42	5 53	3 23	14 23	0 46	22 44	0 38	16 55	0 14	21 29	0 7	13 45	8 10	10 35	11 5	10 13	10 8	1 23
M16	0 36	12 52	5 4	7 9	1 25	15 43	1 36	6 1	3 21	14 27	0 46	22 45	0 37	16 55	0 14	21 29	0 7	13 45	8 10	10 34	11 4	10 11	10 6	1 23
T 17	0 12	9 44	4 43	7 59	1 36	15 33	1 29	6 8	3 20	14 31	0 46	22 45	0 37	16 56	0 14	21 29	0 7	13 45	8 10	10 32	11 3	10 9	10 4	1 23
W18	0n11	6 11	4 10	8 46	1 47	15 22	1 23	6 15	3 18	14 35	0 46	22 45	0 37	16 57	0 14	21 29	0 7	13 44	8 11	10 30	11 2	10 7	10 3	1 23
T 19	0 35	2 23	3 26	9 30	1 58	15 11	1 16	6 23	3 16	14 39	0 45	22 46	0 37	16 58	0 14	21 30	0 7	13 44	8 11	10 29	11 1	10 6	10 1	1 22
F 20	0 59	1s34	2 32	10 13	2 8	15 0	1 10	6 30	3 14	14 43	0 45	22 46	0 37	16 58	0 14	21 30	0 7	13 44	8 11	10 27	11 0	10 4	9 59	1 22
S 21	1 22	5 30	1 30	10 52	2 17	14 48	1 3	6 36	3 12	14 47	0 45	22 46	0 37	16 59	0 14	21 30	0 7	13 44	8 11	10 27	10 58	10 2	9 57	1 22
S 22	1 46	9 15	0 23	11 29	2 26	14 36	0 57	6 43	3 10	14 51	0 45	22 47	0 36	17 0	0 14	21 30	0 7	13 44	8 11	10 26	10 57	10 0	9 56	1 22
M23	2 9	12 38	0n46	12 3	2 34	14 23	0 51	6 50	3 7	14 55	0 45	22 47	0 36	17 1	0 14	21 30	0 7	13 43	8 11	10 26	10 56	9 58	9 54	1 21
T 24	2 32	15 29	1 54	12 34	2 41	14 9	0 45	6 56	3 5	14 59	0 45	22 47	0 36	17 2	0 14	21 30	0 7	13 43	8 12	10 27	10 55	9 57	9 52	1 21
W25	2 56	17 36	2 57	13 2	2 47	13 56	0 39	7 2	3 3	15 3	0 44	22 48	0 36	17 2	0 14	21 30	0 7	13 43	8 12	10 27	10 54	9 55	9 50	1 21
T 26	3 19	18 49	3 52	13 27	2 52	13 41	0 33	7 7	3 0	15 7	0 44	22 48	0 36	17 3	0 14	21 30	0 7	13 43	8 12	10 28	10 53	9 53	9 48	1 21
F 27	3 42	18 59	4 36	13 48	2 56	13 27	0 28	7 13	2 58	15 11	0 44	22 48	0 36	17 4	0 14	21 30	0 7	13 42	8 12	10 28	10 52	9 51	9 46	1 20
S 28	4 5	18 2	5 5	14 7	2 59	13 12	0 22	7 18	2 56	15 15	0 44	22 49	0 35	17 5	0 14	21 30	0 7	13 42	8 12	10 28	10 50	9 50	9 44	1 20
S 29	4 28	15 58	5 16	14 22	3 2	12 56	0 17	7 23	2 53	15 19	0 44	22 49	0 35	17 6	0 14	21 30	0 7	13 42	8 12	10 28	10 49	9 48	9 42	1 20
M30	4 51	12 54	5 8	14 34	3 2	12 40	0 11	7 28	2 50	15 23	0 44	22 50	0 35	17 7	0 14	21 30	0 7	13 42	8 12	10 28	10 48	9 46	9 40	1 19
T 31	5n14	9s 0	4n40	14n43	3n 2	12s23	0n 6	7n32	2n48	15n27	0s44	22n50	0s35	17n 7	0s14	21n30	0s 7	13s42	8n12	10s27	10s47	9n44	9s38	1s19

Julian Day Number = 2001263.5, Delta T = 50m57s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°33'57, Lahiri = 6°40'58 Julian Calendar 1 March 767 == Greg. Calendar 5 March 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

APRIL 767 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 49 18	14♈ 9'21	9♓22	1♉14	28♒22	17°R14	14♉12	23♊10	18♉11	23♋ 4	8°R 4	26°R55	27♎49	22♌25	21°R22	W 1
T 2	12 53 15	15° 7'45	24° 8	1°27	29°25	16♍59	14°25	23°14	18°14	23° 4	8♐ 3	26♎54	27°46	22°31	21♎18	T 2
F 3	12 57 12	16° 6'07	8♈48	1°35	0♓28	16°43	14°38	23°19	18°17	23° 4	8° 2	26°53	27°43	22°38	21°13	F 3
S 4	13 1 8	17° 4'27	23°16	1°R37	1°32	16°29	14°51	23°23	18°20	23° 4	8° 1	26°D52	27°39	22°45	21° 8	S 4
S 5	13 5 5	18° 2'46	7♉25	1°33	2°36	16°15	15° 4	23°28	18°23	23° 5	8° 0	26°52	27°36	22°52	21° 4	S 5
M 6	13 9 1	19° 1'03	21°13	1°24	3°40	16° 2	15°18	23°33	18°26	23° 5	8° 0	26°53	27°33	22°58	20°59	M 6
T 7	13 12 58	19°59'17	4♊37	1°10	4°44	15°50	15°31	23°37	18°29	23° 5	7°59	26°53	27°30	23° 5	20°55	T 7
W 8	13 16 54	20°57'30	17°38	0°51	5°48	15°39	15°44	23°42	18°33	23° 5	7°58	26°54	27°27	23°12	20°50	W 8
T 9	13 20 51	21°55'41	0♋18	0°28	6°53	15°28	15°58	23°47	18°36	23° 5	7°57	26°55	27°23	23°18	20°45	T 9
F 10	13 24 47	22°53'49	12°39	0° 2	7°57	15°18	16°11	23°52	18°39	23° 6	7°56	26°55	27°20	23°25	20°41	F 10
S 11	13 28 44	23°51'56	24°47	29♈31	9° 2	15° 9	16°25	23°57	18°42	23° 6	7°55	26°R55	27°17	23°32	20°36	S 11
S 12	13 32 41	24°50'01	6♌45	28°59	10° 7	15° 1	16°38	24° 3	18°46	23° 6	7°54	26°55	27°14	23°39	20°32	S 12
M13	13 36 37	25°48'03	18°37	28°24	11°13	14°53	16°52	24° 8	18°49	23° 7	7°53	26°55	27°11	23°45	20°27	M13
T 14	13 40 34	26°46'04	0♍29	27°47	12°18	14°47	17° 5	24°13	18°52	23° 7	7°52	26°D55	27° 8	23°52	20°22	T 14
W15	13 44 30	27°44'03	12°25	27°10	13°24	14°41	17°19	24°19	18°56	23° 8	7°51	26°55	27° 4	23°59	20°18	W15
T 16	13 48 27	28°42'00	24°27	26°33	14°30	14°36	17°32	24°24	18°59	23° 8	7°50	26°55	27° 1	24° 5	20°13	T 16
F 17	13 52 23	29°39'55	6♎39	25°56	15°36	14°32	17°46	24°30	19° 2	23° 9	7°48	26°55	26°58	24°12	20° 9	F 17
S 18	13 56 20	0♏37'48	19° 4	25°20	16°42	14°28	17°59	24°35	19° 6	23° 9	7°47	26°55	26°55	24°19	20° 4	S 18
S 19	14 0 16	1°35'40	1♏42	24°46	17°48	14°26	18°13	24°41	19° 9	23°10	7°46	26°R55	26°52	24°25	20° 0	S 19
M20	14 4 13	2°33'30	14°35	24°15	18°54	14°24	18°27	24°47	19°12	23°11	7°45	26°55	26°49	24°32	19°55	M20
T 21	14 8 10	3°31'19	27°42	23°46	20° 1	14°23	18°41	24°52	19°16	23°11	7°44	26°55	26°45	24°39	19°51	T 21
W22	14 12 6	4°29'07	11♐ 3	23°20	21° 8	14°D23	18°54	24°58	19°19	23°12	7°42	26°54	26°42	24°46	19°47	W22
T 23	14 16 3	5°26'53	24°38	22°58	22°15	14°23	19° 8	25° 4	19°23	23°13	7°41	26°53	26°39	24°52	19°42	T 23
F 24	14 19 59	6°24'38	8♑25	22°40	23°21	14°24	19°22	25°10	19°26	23°13	7°40	26°52	26°36	24°59	19°38	F 24
S 25	14 23 56	7°22'21	22°22	22°26	24°29	14°26	19°36	25°16	19°30	23°14	7°39	26°51	26°33	25° 6	19°34	S 25
S 26	14 27 52	8°20'04	6♒28	22°16	25°36	14°29	19°50	25°22	19°33	23°15	7°37	26°D51	26°29	25°12	19°30	S 26
M27	14 31 49	9°17'46	20°42	22°11	26°43	14°32	20° 3	25°29	19°36	23°16	7°36	26°51	26°26	25°19	19°26	M27
T 28	14 35 45	10°15'26	5♓ 0	22°D10	27°51	14°37	20°17	25°35	19°40	23°17	7°35	26°52	26°23	25°26	19°21	T 28
W29	14 39 42	11°13'05	19°20	22°14	28°58	14°41	20°31	25°41	19°43	23°18	7°33	26°53	26°20	25°33	19°17	W29
T 30	14 43 39	12♉10'44	3♈38	22♈23	0♈ 6	14♍47	20♉45	25♊48	19♉47	23♋19	7♐32	26♎54	26♎17	25♌39	19♎13	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n37	4s30	3n54	14n48	3n 1	12s 7	0n 1	7n36	2n45	15n31	0s43	22n50	0s35	17n 8	0s14	21n30	0s 6	13s41	8n13	10s26	10s46	9n42	9s36	1s19
T 2	6 0	0n16	2 52	14 50	2 58	11 49	0s 4	7 40	2 43	15 35	0 43	22 51	0 35	17 9	0 14	21 30	0 6	13 41	8 13	10 26	10 45	9 40	9 34	1 19
F 3	6 22	5 1	1 38	14 49	2 54	11 32	0 9	7 43	2 40	15 39	0 43	22 51	0 35	17 10	0 14	21 30	0 6	13 41	8 13	10 26	10 44	9 39	9 32	1 18
S 4	6 45	9 24	0 20	14 44	2 48	11 13	0 14	7 47	2 37	15 43	0 43	22 51	0 34	17 11	0 14	21 30	0 6	13 41	8 13	10 25	10 42	9 37	9 30	1 18
S 5	7 7	13 10	0s58	14 37	2 42	10 55	0 19	7 49	2 34	15 47	0 43	22 52	0 34	17 12	0 14	21 30	0 6	13 40	8 13	10 25	10 41	9 35	9 28	1 18
M 6	7 30	16 5	2 11	14 26	2 34	10 36	0 24	7 52	2 32	15 51	0 43	22 52	0 34	17 13	0 14	21 30	0 6	13 40	8 13	10 26	10 40	9 33	9 26	1 17
T 7	7 52	18 1	3 14	14 12	2 24	10 17	0 28	7 54	2 29	15 55	0 43	22 53	0 34	17 14	0 14	21 30	0 6	13 40	8 13	10 26	10 39	9 31	9 24	1 17
W 8	8 14	18 56	4 6	13 56	2 14	9 57	0 33	7 56	2 26	15 59	0 42	22 53	0 34	17 14	0 14	21 30	0 6	13 40	8 13	10 26	10 38	9 30	9 22	1 17
T 9	8 36	18 52	4 44	13 37	2 2	9 37	0 37	7 58	2 23	16 3	0 42	22 53	0 34	17 15	0 14	21 30	0 6	13 39	8 14	10 26	10 37	9 28	9 20	1 16
F 10	8 58	17 53	5 7	13 15	1 49	9 17	0 42	7 59	2 20	16 7	0 42	22 54	0 34	17 16	0 14	21 30	0 6	13 39	8 14	10 26	10 36	9 26	9 18	1 16
S 11	9 19	16 7	5 17	12 51	1 35	8 56	0 46	8 0	2 18	16 11	0 42	22 54	0 33	17 17	0 14	21 30	0 6	13 39	8 14	10 26	10 34	9 24	9 16	1 16
S 12	9 41	13 40	5 13	12 26	1 20	8 35	0 50	8 0	2 15	16 15	0 42	22 54	0 33	17 18	0 14	21 30	0 6	13 39	8 14	10 26	10 33	9 22	9 14	1 15
M13	10 2	10 40	4 55	11 58	1 4	8 14	0 54	8 1	2 12	16 19	0 42	22 55	0 33	17 19	0 14	21 30	0 6	13 38	8 14	10 26	10 32	9 21	9 12	1 15
T 14	10 23	7 15	4 25	11 30	0 48	7 53	0 58	8 1	2 9	16 23	0 42	22 55	0 33	17 20	0 13	21 30	0 6	13 38	8 14	10 26	10 31	9 19	9 10	1 15
W15	10 44	3 31	3 43	11 1	0 31	7 31	1 1	8 1	2 6	16 27	0 42	22 56	0 33	17 21	0 13	21 30	0 6	13 38	8 14	10 26	10 30	9 17	9 8	1 14
T 16	11 5	0s23	2 51	10 32	0 14	7 8	1 5	8 0	2 4	16 31	0 41	22 56	0 33	17 22	0 13	21 30	0 6	13 38	8 14	10 26	10 29	9 15	9 6	1 14
F 17	11 26	4 21	1 50	10 2	0s 3	6 46	1 8	7 59	2 1	16 35	0 41	22 56	0 33	17 23	0 13	21 30	0 6	13 37	8 14	10 26	10 28	9 13	9 4	1 14
S 18	11 46	8 11	0 43	9 33	0 20	6 23	1 12	7 58	1 58	16 39	0 41	22 57	0 32	17 24	0 13	21 30	0 6	13 37	8 14	10 27	10 26	9 12	9 2	1 13
S 19	12 6	11 44	0n26	9 5	0 37	6 0	1 15	7 56	1 55	16 43	0 41	22 57	0 32	17 25	0 13	21 29	0 6	13 37	8 14	10 27	10 25	9 10	9 0	1 13
M20	12 26	14 47	1 36	8 38	0 54	5 37	1 18	7 54	1 52	16 47	0 41	22 57	0 32	17 26	0 13	21 29	0 6	13 37	8 14	10 26	10 24	9 8	8 58	1 13
T 21	12 46	17 8	2 42	8 12	1 10	5 14	1 21	7 52	1 50	16 50	0 41	22 58	0 32	17 26	0 13	21 29	0 6	13 36	8 14	10 26	10 23	9 6	8 56	1 12
W22	13 6	18 36	3 41	7 48	1 26	4 50	1 24	7 50	1 47	16 54	0 41	22 58	0 32	17 27	0 13	21 29	0 6	13 36	8 15	10 26	10 22	9 4	8 54	1 12
T 23	13 25	19 1	4 28	7 26	1 41	4 26	1 27	7 47	1 44	16 58	0 41	22 59	0 32	17 28	0 13	21 29	0 6	13 36	8 15	10 26	10 21	9 2	8 52	1 12
F 24	13 45	18 20	5 0	7 6	1 55	4 2	1 30	7 44	1 42	17 2	0 40	22 59	0 32	17 29	0 13	21 29	0 6	13 36	8 15	10 25	10 19	9 1	8 50	1 11
S 25	14 4	16 32	5 16	6 48	2 8	3 37	1 33	7 41	1 39	17 6	0 40	22 59	0 31	17 30	0 13	21 29	0 6	13 35	8 15	10 25	10 18	8 59	8 48	1 11
S 26	14 23	13 44	5 12	6 33	2 20	3 13	1 35	7 38	1 36	17 10	0 40	23 0	0 31	17 31	0 13	21 29	0 6	13 35	8 15	10 25	10 17	8 57	8 46	1 11
M27	14 41	10 7	4 50	6 21	2 32	2 48	1 38	7 34	1 34	17 14	0 40	23 0	0 31	17 32	0 13	21 29	0 6	13 35	8 15	10 25	10 16	8 55	8 44	1 10
T 28	14 59	5 53	4 9	6 11	2 42	2 23	1 40	7 30	1 31	17 17	0 40	23 0	0 31	17 33	0 13	21 28	0 6	13 35	8 15	10 25	10 15	8 53	8 42	1 10
W29	15 18	1 17	3 13	6 4	2 52	1 58	1 42	7 26	1 29	17 21	0 40	23 1	0 31	17 34	0 13	21 28	0 6	13 34	8 15	10 26	10 14	8 51	8 40	1 9
T 30	15n35	3n22	2n 5	5n59	3s 0	1s33	1s44	7n21	1n26	17n25	0s40	23n 1	0s31	17n35	0s13	21n28	0s 6	13s34	8n15	10s26	10s12	8n50	8s38	1s 9

Julian Day Number = 2001294.5, Delta T = 50m57s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'02, Lahiri = 6°41'02 Julian Calendar 1 Apr. 767 == Greg. Calendar 5 Apr. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

MAY 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 47 35	13♉ 8'21	17♈51	22♈36	1♈14	14♍53	20♉59	25♊54	19♉50	23♋20	7°R30	26♎54	26♎14	25♌46	19°R 9	F 1
S 2	14 51 32	14° 5'57	1♉55	22°53	2°22	15° 0	21°13	26° 0	19°54	23°21	7♐29	26°R55	26°10	25°53	19♎ 6	S 2
S 3	14 55 28	15° 3'32	15°46	23°15	3°30	15° 8	21°27	26° 7	19°57	23°22	7°28	26°54	26° 7	25°59	19° 2	S 3
M 4	14 59 25	16° 1'06	29°21	23°41	4°38	15°16	21°41	26°14	20° 1	23°23	7°26	26°52	26° 4	26° 6	18°58	M 4
T 5	15 3 21	16°58'38	12♊37	24°11	5°46	15°25	21°55	26°20	20° 4	23°24	7°25	26°50	26° 1	26°13	18°54	T 5
W 6	15 7 18	17°56'10	25°34	24°45	6°54	15°35	22° 8	26°27	20° 8	23°25	7°23	26°47	25°58	26°19	18°51	W 6
T 7	15 11 14	18°53'40	8♋13	25°24	8° 3	15°45	22°22	26°34	20°11	23°26	7°22	26°43	25°55	26°26	18°47	T 7
F 8	15 15 11	19°51'08	20°36	26° 6	9°11	15°56	22°36	26°40	20°15	23°27	7°20	26°40	25°51	26°33	18°44	F 8
S 9	15 19 8	20°48'36	2♌44	26°52	10°20	16° 8	22°50	26°47	20°19	23°28	7°19	26°38	25°48	26°40	18°40	S 9
S 10	15 23 4	21°46'02	14°43	27°42	11°28	16°20	23° 4	26°54	20°22	23°30	7°17	26°37	25°45	26°46	18°37	S 10
M11	15 27 1	22°43'26	26°36	28°35	12°37	16°32	23°18	27° 1	20°26	23°31	7°16	26°D37	25°42	26°53	18°34	M11
T 12	15 30 57	23°40'50	8♍28	29°32	13°46	16°46	23°32	27° 8	20°29	23°32	7°14	26°38	25°39	27° 0	18°31	T 12
W13	15 34 54	24°38'12	20°24	0♉32	14°55	17° 0	23°46	27°15	20°33	23°33	7°13	26°39	25°35	27° 6	18°27	W13
T 14	15 38 50	25°35'33	2♎29	1°35	16° 4	17°14	24° 0	27°22	20°36	23°35	7°11	26°41	25°32	27°13	18°24	T 14
F 15	15 42 47	26°32'53	14°47	2°42	17°13	17°29	24°14	27°29	20°40	23°36	7°10	26°42	25°29	27°20	18°21	F 15
S 16	15 46 43	27°30'12	27°21	3°52	18°22	17°45	24°28	27°36	20°43	23°38	7° 8	26°R43	25°26	27°27	18°19	S 16
S 17	15 50 40	28°27'30	10♏14	5° 5	19°31	18° 1	24°42	27°43	20°47	23°39	7° 7	26°42	25°23	27°33	18°16	S 17
M18	15 54 36	29°24'48	23°26	6°21	20°41	18°17	24°56	27°51	20°50	23°40	7° 5	26°40	25°20	27°40	18°13	M18
T 19	15 58 33	0♊22'04	6♐56	7°40	21°50	18°34	25°10	27°58	20°54	23°42	7° 3	26°36	25°16	27°47	18°11	T 19
W20	16 2 30	1°19'20	20°44	9° 3	22°59	18°52	25°23	28° 5	20°57	23°43	7° 2	26°31	25°13	27°53	18° 8	W20
T 21	16 6 26	2°16'35	4♑46	10°28	24° 9	19°10	25°37	28°12	21° 1	23°45	7° 0	26°26	25°10	28° 0	18° 6	T 21
F 22	16 10 23	3°13'50	18°57	11°56	25°18	19°28	25°51	28°20	21° 4	23°46	6°59	26°21	25° 7	28° 7	18° 3	F 22
S 23	16 14 19	4°11'04	3♒13	13°27	26°28	19°47	26° 5	28°27	21° 7	23°48	6°57	26°16	25° 4	28°13	18° 1	S 23
S 24	16 18 16	5° 8'18	17°30	15° 1	27°38	20° 7	26°19	28°34	21°11	23°50	6°56	26°14	25° 1	28°20	17°59	S 24
M25	16 22 12	6° 5'32	1♓45	16°38	28°48	20°26	26°33	28°42	21°14	23°51	6°54	26°D12	24°57	28°27	17°57	M25
T 26	16 26 9	7° 2'45	15°55	18°18	29°58	20°47	26°47	28°49	21°18	23°53	6°52	26°12	24°54	28°34	17°55	T 26
W27	16 30 6	7°59'58	29°59	20° 0	1♉ 8	21° 7	27° 0	28°57	21°21	23°54	6°51	26°14	24°51	28°40	17°53	W27
T 28	16 34 2	8°57'11	13♈55	21°46	2°18	21°29	27°14	29° 4	21°25	23°56	6°49	26°15	24°48	28°47	17°51	T 28
F 29	16 37 59	9°54'24	27°42	23°34	3°28	21°50	27°28	29°12	21°28	23°58	6°48	26°R15	24°45	28°54	17°50	F 29
S 30	16 41 55	10°51'36	11♉20	25°25	4°38	22°12	27°42	29°19	21°31	24° 0	6°46	26°14	24°41	29° 0	17°48	S 30
S 31	16 45 52	11♊48'48	24♉47	27♉18	5♉48	22♍34	27♉55	29♊27	21♉35	24♋ 1	6♐45	26♎11	24♎38	29♌ 7	17♎47	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n53	7n49	0n50	5n57	3s 7	1s 8	1s46	7n17	1n24	17n29	0s40	23n 1	0s31	17n36	0s13	21n28	0s 6	13s34	8n15	10s26	10s11	8n48	8s36	1s 9
S 2	16 10	11 47	0s28	5 57	3 14	0 42	1 48	7 12	1 21	17 33	0 40	23 2	0 31	17 37	0 13	21 28	0 6	13 34	8 15	10 26	10 10	8 46	8 35	1 8
S 3	16 28	15 2	1 42	6 0	3 19	0 17	1 50	7 6	1 19	17 36	0 40	23 2	0 30	17 38	0 13	21 28	0 6	13 33	8 15	10 26	10 9	8 44	8 33	1 8
M 4	16 44	17 23	2 50	6 6	3 24	0n 9	1 51	7 1	1 16	17 40	0 39	23 2	0 30	17 39	0 13	21 28	0 6	13 33	8 15	10 25	10 8	8 42	8 31	1 8
T 5	17 1	18 43	3 46	6 14	3 27	0 35	1 53	6 55	1 14	17 44	0 39	23 3	0 30	17 40	0 13	21 27	0 6	13 33	8 15	10 24	10 7	8 41	8 29	1 7
W 6	17 17	19 2	4 29	6 24	3 30	1 0	1 54	6 49	1 12	17 47	0 39	23 3	0 30	17 41	0 13	21 27	0 6	13 33	8 15	10 23	10 6	8 39	8 27	1 7
T 7	17 33	18 23	4 58	6 36	3 31	1 26	1 56	6 43	1 9	17 51	0 39	23 3	0 30	17 42	0 13	21 27	0 6	13 33	8 15	10 22	10 4	8 37	8 26	1 6
F 8	17 49	16 51	5 13	6 51	3 32	1 52	1 57	6 37	1 7	17 55	0 39	23 3	0 30	17 43	0 13	21 27	0 6	13 32	8 15	10 21	10 3	8 35	8 24	1 6
S 9	18 4	14 36	5 13	7 8	3 32	2 18	1 58	6 30	1 5	17 58	0 39	23 4	0 30	17 44	0 13	21 27	0 6	13 32	8 15	10 20	10 2	8 33	8 22	1 6
S 10	18 20	11 46	4 59	7 26	3 31	2 44	1 59	6 23	1 2	18 2	0 39	23 4	0 30	17 45	0 13	21 26	0 6	13 32	8 15	10 20	10 1	8 31	8 21	1 5
M11	18 34	8 28	4 33	7 47	3 30	3 10	2 0	6 16	1 0	18 6	0 39	23 4	0 29	17 46	0 13	21 26	0 6	13 32	8 15	10 20	10 0	8 30	8 19	1 5
T 12	18 49	4 50	3 54	8 9	3 27	3 37	2 1	6 9	0 58	18 9	0 39	23 5	0 29	17 47	0 13	21 26	0 6	13 32	8 15	10 20	9 59	8 28	8 18	1 4
W13	19 3	0 59	3 6	8 33	3 24	4 3	2 2	6 2	0 56	18 13	0 39	23 5	0 29	17 47	0 13	21 26	0 6	13 31	8 15	10 21	9 57	8 26	8 16	1 4
T 14	19 17	2s58	2 9	8 59	3 20	4 29	2 2	5 54	0 54	18 16	0 39	23 5	0 29	17 48	0 13	21 26	0 6	13 31	8 15	10 21	9 56	8 24	8 14	1 4
F 15	19 31	6 52	1 5	9 26	3 15	4 55	2 3	5 46	0 52	18 20	0 38	23 5	0 29	17 49	0 13	21 25	0 6	13 31	8 15	10 22	9 55	8 22	8 13	1 3
S 16	19 44	10 33	0n 4	9 54	3 10	5 21	2 3	5 38	0 50	18 23	0 38	23 6	0 29	17 50	0 13	21 25	0 6	13 31	8 15	10 22	9 54	8 20	8 12	1 3
S 17	19 57	13 49	1 13	10 24	3 4	5 47	2 4	5 30	0 47	18 27	0 38	23 6	0 29	17 51	0 13	21 25	0 6	13 31	8 15	10 22	9 53	8 18	8 10	1 3
M18	20 9	16 29	2 21	10 56	2 58	6 13	2 4	5 21	0 45	18 30	0 38	23 6	0 29	17 52	0 13	21 25	0 6	13 30	8 14	10 21	9 52	8 17	8 9	1 2
T 19	20 22	18 18	3 22	11 28	2 51	6 39	2 4	5 13	0 43	18 34	0 38	23 6	0 29	17 53	0 13	21 24	0 6	13 30	8 14	10 20	9 50	8 15	8 7	1 2
W20	20 34	19 4	4 13	12 1	2 43	7 4	2 4	5 4	0 41	18 37	0 38	23 6	0 28	17 54	0 13	21 24	0 6	13 30	8 14	10 18	9 49	8 13	8 6	1 1
T 21	20 45	18 42	4 49	12 36	2 35	7 30	2 4	4 55	0 39	18 41	0 38	23 7	0 28	17 55	0 13	21 24	0 6	13 30	8 14	10 16	9 48	8 11	8 5	1 1
F 22	20 56	17 10	5 8	13 11	2 27	7 56	2 4	4 46	0 37	18 44	0 38	23 7	0 28	17 56	0 13	21 24	0 6	13 30	8 14	10 14	9 47	8 9	8 4	1 1
S 23	21 7	14 34	5 8	13 47	2 18	8 21	2 4	4 37	0 36	18 47	0 38	23 7	0 28	17 57	0 13	21 23	0 6	13 29	8 14	10 12	9 46	8 7	8 2	1 0
S 24	21 18	11 5	4 50	14 24	2 8	8 47	2 4	4 27	0 34	18 51	0 38	23 7	0 28	17 58	0 13	21 23	0 6	13 29	8 14	10 11	9 45	8 6	8 1	1 0
M25	21 28	6 59	4 13	15 2	1 58	9 12	2 3	4 18	0 32	18 54	0 38	23 7	0 28	17 59	0 13	21 23	0 6	13 29	8 14	10 11	9 43	8 4	8 0	0 59
T 26	21 38	2 30	3 21	15 39	1 48	9 37	2 3	4 8	0 30	18 57	0 38	23 8	0 28	18 0	0 13	21 23	0 6	13 29	8 14	10 11	9 42	8 2	7 59	0 59
W27	21 47	2n 6	2 18	16 17	1 38	10 2	2 2	3 58	0 28	19 0	0 38	23 8	0 28	18 0	0 13	21 22	0 6	13 29	8 14	10 11	9 41	8 0	7 58	0 59
T 28	21 56	6 33	1 6	16 56	1 27	10 27	2 1	3 48	0 26	19 4	0 37	23 8	0 28	18 1	0 13	21 22	0 6	13 29	8 14	10 12	9 40	7 58	7 57	0 58
F 29	22 5	10 36	0s 8	17 34	1 16	10 52	2 1	3 38	0 25	19 7	0 37	23 8	0 27	18 2	0 13	21 22	0 6	13 29	8 13	10 12	9 39	7 56	7 56	0 58
S 30	22 13	14 3	1 21	18 12	1 5	11 16	2 0	3 28	0 23	19 10	0 37	23 8	0 27	18 3	0 13	21 22	0 6	13 28	8 13	10 12	9 38	7 55	7 55	0 57
S 31	22n21	16n42	2s28	18n49	0s53	11n40	1s59	3n17	0n21	19n13	0s37	23n 8	0s27	18n 4	0s13	21n21	0s 6	13s28	8n13	10s10	9s36	7n53	7s54	0s57

Julian Day Number = 2001324.5, Delta T = 50m56s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'06, Lahiri = 6°41'06 Julian Calendar 1 May 767 == Greg. Calendar 5 May 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

JUNE 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 49 48	12♊46'01	8♊ 1	29♉14	6♉58	22♍57	28♉ 9	29♊34	21♉38	24♋ 3	6°R43	26°R 6	24♎35	29♌14	17°R45	M 1
T 2	16 53 45	13°43'12	21° 2	1♊12	8° 9	23°20	28°23	29°42	21°41	24° 5	6♐41	25♎59	24°32	29°20	17♎44	T 2
W 3	16 57 41	14°40'24	3♋48	3°13	9°19	23°44	28°36	29°50	21°45	24° 7	6°40	25°51	24°29	29°27	17°43	W 3
T 4	17 1 38	15°37'35	16°19	5°15	10°29	24° 8	28°50	29°57	21°48	24° 8	6°38	25°42	24°26	29°34	17°42	T 4
F 5	17 5 35	16°34'46	28°37	7°20	11°40	24°32	29° 4	0♋ 5	21°51	24°10	6°37	25°34	24°22	29°41	17°41	F 5
S 6	17 9 31	17°31'56	10♌43	9°26	12°50	24°57	29°17	0°13	21°54	24°12	6°35	25°26	24°19	29°47	17°40	S 6
S 7	17 13 28	18°29'06	22°40	11°33	14° 1	25°22	29°31	0°20	21°58	24°14	6°34	25°21	24°16	29°54	17°40	S 7
M 8	17 17 24	19°26'16	4♍32	13°42	15°12	25°47	29°44	0°28	22° 1	24°16	6°32	25°18	24°13	0♍ 1	17°39	M 8
T 9	17 21 21	20°23'25	16°23	15°52	16°22	26°13	29°58	0°36	22° 4	24°18	6°31	25°D16	24°10	0° 7	17°38	T 9
W10	17 25 17	21°20'34	28°18	18° 2	17°33	26°39	0♊11	0°44	22° 7	24°20	6°29	25°17	24° 6	0°14	17°38	W10
T 11	17 29 14	22°17'43	10♎23	20°12	18°44	27° 5	0°24	0°51	22°10	24°22	6°28	25°17	24° 3	0°21	17°38	T 11
F 12	17 33 10	23°14'51	22°42	22°23	19°55	27°32	0°38	0°59	22°14	24°24	6°26	25°R18	24° 0	0°27	17°38	F 12
S 13	17 37 7	24°11'59	5♏20	24°33	21° 6	27°59	0°51	1° 7	22°17	24°26	6°25	25°18	23°57	0°34	17°D38	S 13
S 14	17 41 4	25° 9'08	18°21	26°42	22°17	28°26	1° 4	1°15	22°20	24°28	6°23	25°15	23°54	0°41	17°38	S 14
M15	17 45 0	26° 6'16	1♐47	28°51	23°28	28°54	1°18	1°23	22°23	24°30	6°22	25°11	23°51	0°47	17°38	M15
T 16	17 48 57	27° 3'24	15°36	0♋59	24°39	29°22	1°31	1°30	22°26	24°32	6°20	25° 4	23°47	0°54	17°38	T 16
W17	17 52 53	28° 0'32	29°48	3° 6	25°50	29°50	1°44	1°38	22°29	24°34	6°19	24°55	23°44	1° 1	17°38	W17
T 18	17 56 50	28°57'41	14♑16	5°12	27° 1	0♎18	1°57	1°46	22°32	24°36	6°17	24°46	23°41	1° 8	17°39	T 18
F 19	18 0 46	29°54'50	28°54	7°16	28°12	0°47	2°10	1°54	22°35	24°38	6°16	24°36	23°38	1°14	17°39	F 19
S 20	18 4 43	0♋51'59	13♒34	9°18	29°24	1°16	2°23	2° 2	22°38	24°40	6°14	24°28	23°35	1°21	17°40	S 20
S 21	18 8 39	1°49'09	28°10	11°19	0♊35	1°45	2°36	2° 9	22°41	24°42	6°13	24°22	23°32	1°28	17°41	S 21
M22	18 12 36	2°46'19	12♓37	13°19	1°46	2°15	2°49	2°17	22°44	24°44	6°12	24°18	23°28	1°34	17°42	M22
T 23	18 16 33	3°43'30	26°50	15°16	2°58	2°45	3° 2	2°25	22°47	24°46	6°10	24°17	23°25	1°41	17°43	T 23
W24	18 20 29	4°40'42	10♈48	17°12	4° 9	3°15	3°15	2°33	22°49	24°48	6° 9	24°D17	23°22	1°48	17°44	W24
T 25	18 24 26	5°37'54	24°32	19° 6	5°21	3°45	3°27	2°41	22°52	24°50	6° 8	24°R17	23°19	1°54	17°45	T 25
F 26	18 28 22	6°35'07	8♉ 1	20°58	6°33	4°15	3°40	2°49	22°55	24°52	6° 6	24°16	23°16	2° 1	17°46	F 26
S 27	18 32 19	7°32'21	21°18	22°49	7°44	4°46	3°53	2°56	22°58	24°54	6° 5	24°14	23°12	2° 8	17°48	S 27
S 28	18 36 15	8°29'36	4♊23	24°38	8°56	5°17	4° 5	3° 4	23° 0	24°57	6° 4	24° 9	23° 9	2°15	17°49	S 28
M29	18 40 12	9°26'52	17°16	26°24	10° 8	5°49	4°18	3°12	23° 3	24°59	6° 3	24° 1	23° 6	2°21	17°51	M29
T 30	18 44 8	10♋24'08	29♊58	28♋10	11♊20	6♎20	4♊31	3♋20	23♉ 6	25♋ 1	6♐ 1	23♎50	23♎ 3	2♍28	17♎53	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n29	18n24	3s26	19n26	0s42	12n 4	1s58	3n 7	0n19	19n16	0s37	23n 9	0s27	18n 5	0s13	21n21	0s 6	13s28	8n13	10s 9	9s35	7n51	7s53	0s57
T 2	22 36	19 6	4 12	20 2	0 30	12 28	1 57	2 56	0 18	19 20	0 37	23 9	0 27	18 6	0 13	21 21	0 6	13 28	8 13	10 6	9 34	7 49	7 52	0 56
W 3	22 43	18 48	4 45	20 38	0 19	12 52	1 56	2 45	0 16	19 23	0 37	23 9	0 27	18 7	0 13	21 20	0 6	13 28	8 13	10 3	9 33	7 47	7 51	0 56
T 4	22 49	17 35	5 3	21 12	0 8	13 15	1 55	2 34	0 14	19 26	0 37	23 9	0 27	18 7	0 13	21 20	0 6	13 28	8 13	10 0	9 32	7 45	7 51	0 55
F 5	22 55	15 34	5 6	21 44	0n 4	13 38	1 53	2 23	0 13	19 29	0 37	23 9	0 27	18 8	0 13	21 20	0 6	13 28	8 13	9 57	9 30	7 43	7 50	0 55
S 6	23 0	12 55	4 56	22 15	0 14	14 1	1 52	2 11	0 11	19 32	0 37	23 9	0 27	18 9	0 13	21 19	0 6	13 28	8 12	9 54	9 29	7 42	7 49	0 55
S 7	23 6	9 45	4 33	22 44	0 25	14 23	1 51	2 0	0 9	19 35	0 37	23 9	0 27	18 10	0 13	21 19	0 6	13 27	8 12	9 52	9 28	7 40	7 49	0 54
M 8	23 10	6 13	3 58	23 10	0 35	14 45	1 49	1 48	0 8	19 38	0 37	23 9	0 26	18 11	0 13	21 19	0 6	13 27	8 12	9 51	9 27	7 38	7 48	0 54
T 9	23 15	2 27	3 13	23 35	0 45	15 7	1 48	1 37	0 6	19 41	0 37	23 9	0 26	18 12	0 13	21 18	0 5	13 27	8 12	9 50	9 26	7 36	7 47	0 53
W10	23 19	1s27	2 20	23 57	0 54	15 29	1 46	1 25	0 5	19 43	0 37	23 9	0 26	18 13	0 13	21 18	0 5	13 27	8 12	9 50	9 25	7 34	7 47	0 53
T 11	23 22	5 21	1 19	24 16	1 2	15 50	1 44	1 13	0 3	19 46	0 37	23 9	0 26	18 13	0 13	21 18	0 5	13 27	8 12	9 51	9 23	7 32	7 46	0 53
F 12	23 25	9 6	0 14	24 33	1 10	16 11	1 43	1 1	0 2	19 49	0 37	23 9	0 26	18 14	0 13	21 17	0 5	13 27	8 11	9 51	9 22	7 30	7 46	0 52
S 13	23 28	12 33	0n54	24 47	1 18	16 32	1 41	0 49	0 0	19 52	0 37	23 9	0 26	18 15	0 13	21 17	0 5	13 27	8 11	9 51	9 21	7 29	7 46	0 52
S 14	23 30	15 29	2 0	24 58	1 24	16 52	1 39	0 37	0s 1	19 55	0 36	23 9	0 26	18 16	0 13	21 17	0 5	13 27	8 11	9 50	9 20	7 27	7 45	0 51
M15	23 32	17 41	3 2	25 6	1 30	17 12	1 37	0 24	0 2	19 58	0 36	23 9	0 26	18 17	0 13	21 16	0 5	13 27	8 11	9 48	9 19	7 25	7 45	0 51
T 16	23 34	18 55	3 55	25 11	1 36	17 31	1 35	0 12	0 4	20 0	0 36	23 10	0 26	18 17	0 13	21 16	0 5	13 27	8 11	9 46	9 18	7 23	7 45	0 51
W17	23 35	19 1	4 35	25 14	1 40	17 50	1 33	0s 1	0 5	20 3	0 36	23 10	0 26	18 18	0 13	21 16	0 5	13 27	8 10	9 43	9 16	7 21	7 44	0 50
T 18	23 36	17 53	4 58	25 13	1 44	18 8	1 31	0 13	0 7	20 6	0 36	23 9	0 26	18 19	0 13	21 15	0 5	13 27	8 10	9 39	9 15	7 19	7 44	0 50
F 19	23 36	15 35	5 2	25 10	1 47	18 27	1 29	0 26	0 8	20 8	0 36	23 9	0 25	18 20	0 13	21 15	0 5	13 27	8 10	9 36	9 14	7 17	7 44	0 50
S 20	23 36	12 17	4 47	25 5	1 49	18 44	1 27	0 39	0 9	20 11	0 36	23 9	0 25	18 20	0 13	21 15	0 5	13 27	8 10	9 33	9 13	7 16	7 44	0 49
S 21	23 35	8 14	4 12	24 57	1 51	19 2	1 25	0 52	0 11	20 14	0 36	23 9	0 25	18 21	0 13	21 14	0 5	13 27	8 10	9 30	9 12	7 14	7 44	0 49
M22	23 34	3 45	3 22	24 47	1 52	19 18	1 22	1 5	0 12	20 16	0 36	23 9	0 25	18 22	0 13	21 14	0 5	13 27	8 9	9 29	9 10	7 12	7 44	0 48
T 23	23 33	0n53	2 20	24 34	1 52	19 35	1 20	1 18	0 13	20 19	0 36	23 9	0 25	18 23	0 13	21 14	0 5	13 27	8 9	9 28	9 9	7 10	7 44	0 48
W24	23 31	5 23	1 11	24 19	1 51	19 51	1 18	1 31	0 15	20 21	0 36	23 9	0 25	18 23	0 13	21 13	0 5	13 27	8 9	9 28	9 8	7 8	7 44	0 48
T 25	23 29	9 33	0s 1	24 3	1 50	20 6	1 15	1 45	0 16	20 24	0 36	23 9	0 25	18 24	0 13	21 13	0 5	13 27	8 9	9 29	9 7	7 6	7 44	0 47
F 26	23 26	13 8	1 12	23 44	1 49	20 21	1 13	1 58	0 17	20 26	0 36	23 9	0 25	18 25	0 13	21 12	0 5	13 27	8 8	9 28	9 6	7 4	7 44	0 47
S 27	23 23	15 59	2 18	23 24	1 47	20 35	1 11	2 11	0 18	20 29	0 36	23 9	0 25	18 25	0 13	21 12	0 5	13 27	8 8	9 27	9 5	7 3	7 45	0 47
S 28	23 19	17 57	3 15	23 2	1 44	20 49	1 8	2 25	0 20	20 31	0 36	23 9	0 25	18 26	0 13	21 12	0 5	13 27	8 8	9 25	9 3	7 1	7 45	0 46
M29	23 15	18 58	4 2	22 39	1 40	21 2	1 6	2 38	0 21	20 33	0 36	23 9	0 25	18 27	0 13	21 11	0 5	13 27	8 8	9 22	9 2	6 59	7 45	0 46
T 30	23n11	19n 0	4s35	22n14	1n36	21n15	1s 3	2s52	0s22	20n36	0s36	23n 9	0s25	18n28	0s13	21n11	0s 5	13s27	8n 7	9s19	9s 1	6n57	7s45	0s45

Julian Day Number = 2001355.5, Delta T = 50m55s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'10, Lahiri = 6°41'10 Julian Calendar 1 June 767 == Greg. Calendar 5 June 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

JULY 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 5	11♋21'25	12♋29	29♋53	12♊31	6♎52	4♊43	3♋27	23♉ 8	25♋ 3	6°R 0	23°R38	23♎ 0	2♍35	17♎55	W 1
T 2	18 52 2	12°18'42	24°49	1♌34	13°43	7°24	4°55	3°35	23°11	25° 5	5♐59	23♎25	22°57	2°41	17°57	T 2
F 3	18 55 58	13°16'00	6♌59	3°14	14°55	7°56	5° 8	3°43	23°14	25° 7	5°58	23°12	22°53	2°48	17°59	F 3
S 4	18 59 55	14°13'19	18°59	4°52	16° 7	8°29	5°20	3°51	23°16	25°10	5°57	23° 1	22°50	2°55	18° 1	S 4
S 5	19 3 51	15°10'39	0♍53	6°28	17°19	9° 1	5°32	3°59	23°19	25°12	5°55	22°52	22°47	3° 1	18° 3	S 5
M 6	19 7 48	16° 7'59	12°42	8° 2	18°32	9°34	5°44	4° 6	23°21	25°14	5°54	22°45	22°44	3° 8	18° 6	M 6
T 7	19 11 44	17° 5'19	24°31	9°35	19°44	10° 7	5°56	4°14	23°23	25°16	5°53	22°42	22°41	3°15	18° 8	T 7
W 8	19 15 41	18° 2'40	6♎24	11° 6	20°56	10°41	6° 8	4°22	23°26	25°18	5°52	22°40	22°38	3°21	18°11	W 8
T 9	19 19 37	19° 0'02	18°27	12°34	22° 8	11°14	6°20	4°29	23°28	25°21	5°51	22°40	22°34	3°28	18°13	T 9
F 10	19 23 34	19°57'24	0♏44	14° 1	23°20	11°48	6°32	4°37	23°30	25°23	5°50	22°40	22°31	3°35	18°16	F 10
S 11	19 27 31	20°54'47	13°22	15°27	24°33	12°22	6°44	4°45	23°33	25°25	5°49	22°39	22°28	3°42	18°19	S 11
S 12	19 31 27	21°52'11	26°23	16°50	25°45	12°56	6°55	4°52	23°35	25°27	5°48	22°36	22°25	3°48	18°22	S 12
M13	19 35 24	22°49'36	9♐53	18°11	26°58	13°30	7° 7	5° 0	23°37	25°30	5°47	22°31	22°22	3°55	18°25	M13
T 14	19 39 20	23°47'01	23°51	19°31	28°10	14° 5	7°18	5° 7	23°39	25°32	5°46	22°23	22°18	4° 2	18°28	T 14
W15	19 43 17	24°44'28	8♑16	20°48	29°23	14°39	7°30	5°15	23°41	25°34	5°45	22°13	22°15	4° 8	18°32	W15
T 16	19 47 13	25°41'55	23° 2	22° 4	0♋35	15°14	7°41	5°22	23°43	25°36	5°44	22° 2	22°12	4°15	18°35	T 16
F 17	19 51 10	26°39'24	8♒ 1	23°17	1°48	15°49	7°52	5°30	23°45	25°38	5°44	21°51	22° 9	4°22	18°38	F 17
S 18	19 55 7	27°36'53	23° 5	24°28	3° 1	16°25	8° 4	5°37	23°47	25°41	5°43	21°42	22° 6	4°28	18°42	S 18
S 19	19 59 3	28°34'24	8♓ 3	25°37	4°13	17° 0	8°15	5°45	23°49	25°43	5°42	21°34	22° 3	4°35	18°46	S 19
M20	20 3 0	29°31'56	22°47	26°43	5°26	17°36	8°26	5°52	23°51	25°45	5°41	21°30	21°59	4°42	18°49	M20
T 21	20 6 56	0♌29'30	7♈12	27°47	6°39	18°11	8°37	6° 0	23°53	25°47	5°40	21°28	21°56	4°48	18°53	T 21
W22	20 10 53	1°27'06	21°15	28°49	7°52	18°47	8°48	6° 7	23°55	25°50	5°40	21°D27	21°53	4°55	18°57	W22
T 23	20 14 49	2°24'42	4♉58	29°48	9° 5	19°23	8°58	6°14	23°57	25°52	5°39	21°R27	21°50	5° 2	19° 1	T 23
F 24	20 18 46	3°22'21	18°20	0♍44	10°18	20° 0	9° 9	6°21	23°58	25°54	5°38	21°26	21°47	5° 8	19° 5	F 24
S 25	20 22 42	4°20'01	1♊25	1°37	11°31	20°36	9°19	6°29	24° 0	25°56	5°38	21°24	21°44	5°15	19°10	S 25
S 26	20 26 39	5°17'43	14°14	2°27	12°44	21°13	9°30	6°36	24° 2	25°58	5°37	21°19	21°40	5°22	19°14	S 26
M27	20 30 35	6°15'27	26°51	3°14	13°57	21°49	9°40	6°43	24° 3	26° 1	5°37	21°11	21°37	5°29	19°18	M27
T 28	20 34 32	7°13'12	9♋17	3°57	15°10	22°26	9°51	6°50	24° 5	26° 3	5°36	21° 1	21°34	5°35	19°23	T 28
W29	20 38 29	8°10'58	21°34	4°37	16°23	23° 3	10° 1	6°57	24° 6	26° 5	5°36	20°49	21°31	5°42	19°27	W29
T 30	20 42 25	9° 8'46	3♌42	5°13	17°37	23°41	10°11	7° 4	24° 8	26° 7	5°35	20°36	21°28	5°49	19°32	T 30
F 31	20 46 22	10♌ 6'36	15♌42	5♍45	18♋50	24♎18	10♊21	7♋11	24♉ 9	26♋ 9	5♐35	20♎23	21♎24	5♍55	19♎37	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 6	18n 7	4s55	21n48	1n32	21n27	1s 0	3s 6	0s23	20n38	0s36	23n 9	0s24	18n28	0s13	21n11	0s 5	13s27	8n 7	9s14	9s 0	6n55	7s46	0s45
T 2	23 1	16 23	5 0	21 21	1 27	21 38	0 58	3 20	0 24	20 40	0 36	23 8	0 24	18 29	0 13	21 10	0 5	13 27	8 7	9 9	8 59	6 53	7 46	0 45
F 3	22 56	13 56	4 52	20 53	1 22	21 49	0 55	3 34	0 26	20 43	0 36	23 8	0 24	18 29	0 13	21 10	0 5	13 27	8 7	9 4	8 57	6 51	7 47	0 44
S 4	22 50	10 56	4 31	20 24	1 16	22 0	0 53	3 47	0 27	20 45	0 36	23 8	0 24	18 30	0 13	21 9	0 5	13 27	8 6	9 0	8 56	6 50	7 47	0 44
S 5	22 44	7 32	3 58	19 54	1 10	22 10	0 50	4 1	0 28	20 47	0 36	23 8	0 24	18 31	0 13	21 9	0 5	13 27	8 6	8 57	8 55	6 48	7 48	0 44
M 6	22 37	3 50	3 15	19 24	1 3	22 19	0 47	4 16	0 29	20 49	0 36	23 8	0 24	18 31	0 13	21 9	0 5	13 27	8 6	8 54	8 54	6 46	7 48	0 43
T 7	22 30	0 0	2 23	18 52	0 56	22 27	0 45	4 30	0 30	20 51	0 36	23 8	0 24	18 32	0 13	21 8	0 5	13 27	8 6	8 53	8 53	6 44	7 49	0 43
W 8	22 22	3s52	1 25	18 21	0 49	22 35	0 42	4 44	0 31	20 53	0 35	23 8	0 24	18 33	0 13	21 8	0 5	13 28	8 5	8 52	8 52	6 42	7 50	0 42
T 9	22 14	7 37	0 22	17 48	0 41	22 43	0 39	4 58	0 32	20 56	0 35	23 7	0 24	18 33	0 13	21 7	0 5	13 28	8 5	8 52	8 50	6 40	7 50	0 42
F 10	22 6	11 8	0n43	17 15	0 33	22 49	0 36	5 12	0 33	20 58	0 35	23 7	0 24	18 34	0 13	21 7	0 5	13 28	8 5	8 52	8 49	6 38	7 51	0 42
S 11	21 57	14 15	1 47	16 42	0 25	22 55	0 34	5 27	0 34	21 0	0 35	23 7	0 24	18 34	0 13	21 7	0 5	13 28	8 4	8 52	8 48	6 36	7 52	0 41
S 12	21 48	16 45	2 48	16 9	0 16	23 1	0 31	5 41	0 35	21 2	0 35	23 7	0 24	18 35	0 13	21 6	0 5	13 28	8 4	8 51	8 47	6 35	7 53	0 41
M13	21 39	18 25	3 42	15 36	0 7	23 6	0 28	5 55	0 36	21 4	0 35	23 7	0 23	18 35	0 13	21 6	0 5	13 28	8 4	8 49	8 46	6 33	7 53	0 41
T 14	21 29	19 3	4 25	15 2	0s 2	23 10	0 25	6 10	0 37	21 6	0 35	23 6	0 23	18 36	0 13	21 5	0 5	13 28	8 4	8 46	8 44	6 31	7 54	0 40
W15	21 19	18 29	4 52	14 29	0 11	23 13	0 23	6 24	0 38	21 7	0 35	23 6	0 23	18 36	0 13	21 5	0 5	13 28	8 3	8 42	8 43	6 29	7 55	0 40
T 16	21 9	16 41	5 1	13 55	0 21	23 16	0 20	6 39	0 39	21 9	0 35	23 6	0 23	18 37	0 13	21 5	0 5	13 29	8 3	8 38	8 42	6 27	7 56	0 40
F 17	20 58	13 44	4 49	13 22	0 31	23 18	0 17	6 53	0 40	21 11	0 35	23 6	0 23	18 37	0 13	21 4	0 5	13 29	8 3	8 34	8 41	6 25	7 57	0 39
S 18	20 46	9 52	4 17	12 49	0 41	23 19	0 14	7 8	0 41	21 13	0 35	23 5	0 23	18 38	0 13	21 4	0 5	13 29	8 2	8 31	8 40	6 23	7 58	0 39
S 19	20 35	5 24	3 28	12 16	0 51	23 20	0 12	7 22	0 42	21 15	0 35	23 5	0 23	18 38	0 13	21 3	0 5	13 29	8 2	8 28	8 38	6 22	7 59	0 39
M20	20 23	0 40	2 25	11 43	1 2	23 20	0 9	7 37	0 43	21 17	0 35	23 5	0 23	18 39	0 13	21 3	0 5	13 29	8 2	8 26	8 37	6 20	8 1	0 38
T 21	20 11	4n 1	1 15	11 11	1 12	23 20	0 6	7 51	0 44	21 18	0 35	23 5	0 23	18 39	0 13	21 3	0 5	13 29	8 1	8 25	8 36	6 18	8 2	0 38
W22	19 58	8 22	0 1	10 40	1 23	23 18	0 3	8 6	0 45	21 20	0 35	23 4	0 23	18 40	0 13	21 2	0 5	13 30	8 1	8 25	8 35	6 16	8 3	0 38
T 23	19 45	12 9	1s11	10 9	1 34	23 16	0 1	8 21	0 46	21 22	0 35	23 4	0 23	18 40	0 13	21 2	0 5	13 30	8 1	8 25	8 34	6 14	8 4	0 37
F 24	19 32	15 12	2 17	9 39	1 45	23 14	0n 2	8 35	0 47	21 23	0 35	23 4	0 23	18 41	0 13	21 1	0 5	13 30	8 0	8 25	8 32	6 12	8 5	0 37
S 25	19 18	17 24	3 15	9 10	1 55	23 10	0 5	8 50	0 48	21 25	0 35	23 4	0 23	18 41	0 13	21 1	0 5	13 30	8 0	8 24	8 31	6 10	8 7	0 37
S 26	19 4	18 40	4 1	8 42	2 6	23 6	0 7	9 4	0 48	21 27	0 35	23 3	0 23	18 42	0 13	21 1	0 5	13 30	8 0	8 22	8 30	6 8	8 8	0 36
M27	18 50	18 59	4 35	8 15	2 17	23 1	0 10	9 19	0 49	21 28	0 35	23 3	0 22	18 42	0 13	21 0	0 5	13 31	7 59	8 19	8 29	6 7	8 9	0 36
T 28	18 35	18 22	4 55	7 49	2 28	22 56	0 13	9 34	0 50	21 30	0 35	23 3	0 22	18 42	0 13	21 0	0 5	13 31	7 59	8 15	8 28	6 5	8 11	0 36
W29	18 20	16 54	5 1	7 25	2 39	22 50	0 15	9 48	0 51	21 31	0 35	23 2	0 22	18 43	0 13	20 59	0 5	13 31	7 59	8 11	8 26	6 3	8 12	0 35
T 30	18 5	14 42	4 54	7 2	2 50	22 43	0 18	10 3	0 52	21 33	0 35	23 2	0 22	18 43	0 13	20 59	0 5	13 31	7 58	8 6	8 25	6 1	8 14	0 35
F 31	17n50	11n53	4s33	6n40	3s 0	22n36	0n20	10s18	0s53	21n34	0s35	23n 2	0s22	18n43	0s13	20n59	0s 5	13s32	7n58	8s 1	8s24	5n59	8s15	0s35

Julian Day Number = 2001385.5, Delta T = 50m55s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'14, Lahiri = 6°41'15 Julian Calendar 1 July 767 == Greg. Calendar 5 July 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

AUGUST 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 18	11♌ 4'27	27♌37	6♍12	20♋ 3	24♎56	10♊31	7♋18	24♉10	26♋12	5°R34	20°R12	21♎21	6♍ 2	19♎42	S 1
S 2	20 54 15	12° 2'19	9♍27	6°35	21°17	25°33	10°40	7°25	24°12	26°14	5♐34	20♎ 3	21°18	6° 9	19°47	S 2
M 3	20 58 11	13° 0'13	21°15	6°53	22°30	26°11	10°50	7°32	24°13	26°16	5°33	19°57	21°15	6°15	19°52	M 3
T 4	21 2 8	13°58'09	3♎ 3	7° 6	23°44	26°49	10°59	7°39	24°14	26°18	5°33	19°53	21°12	6°22	19°57	T 4
W 5	21 6 4	14°56'05	14°56	7°13	24°57	27°27	11° 9	7°46	24°15	26°20	5°33	19°D51	21° 9	6°29	20° 2	W 5
T 6	21 10 1	15°54'03	26°58	7°R16	26°11	28° 6	11°18	7°53	24°17	26°22	5°33	19°51	21° 5	6°35	20° 7	T 6
F 7	21 13 58	16°52'03	9♏13	7°12	27°25	28°44	11°27	7°59	24°18	26°24	5°32	19°52	21° 2	6°42	20°12	F 7
S 8	21 17 54	17°50'04	21°47	7° 2	28°38	29°23	11°36	8° 6	24°19	26°27	5°32	19°R52	20°59	6°49	20°18	S 8
S 9	21 21 51	18°48'06	4♐45	6°46	29°52	0♏ 1	11°45	8°13	24°20	26°29	5°32	19°51	20°56	6°55	20°23	S 9
M10	21 25 47	19°46'10	18°11	6°24	1♑ 6	0°40	11°54	8°19	24°21	26°31	5°32	19°48	20°53	7° 2	20°29	M10
T 11	21 29 44	20°44'16	2♑ 6	5°56	2°19	1°19	12° 3	8°26	24°21	26°33	5°32	19°42	20°50	7° 9	20°34	T 11
W12	21 33 40	21°42'23	16°30	5°21	3°33	1°58	12°11	8°32	24°22	26°35	5°32	19°35	20°46	7°15	20°40	W12
T 13	21 37 37	22°40'31	1♒20	4°41	4°47	2°37	12°20	8°38	24°23	26°37	5°31	19°27	20°43	7°22	20°46	T 13
F 14	21 41 33	23°38'41	16°28	3°56	6° 1	3°17	12°28	8°45	24°24	26°39	5°D31	19°18	20°40	7°29	20°52	F 14
S 15	21 45 30	24°36'53	1♓44	3° 6	7°15	3°56	12°36	8°51	24°24	26°41	5°31	19°11	20°37	7°36	20°58	S 15
S 16	21 49 27	25°35'06	16°57	2°11	8°29	4°36	12°44	8°57	24°25	26°43	5°32	19° 5	20°34	7°42	21° 4	S 16
M17	21 53 23	26°33'22	1♈57	1°14	9°43	5°16	12°52	9° 3	24°26	26°45	5°32	19° 2	20°30	7°49	21°10	M17
T 18	21 57 20	27°31'39	16°38	0°14	10°57	5°56	13° 0	9° 9	24°26	26°47	5°32	19°D 1	20°27	7°56	21°16	T 18
W19	22 1 16	28°29'59	0♉54	29♌14	12°11	6°36	13° 7	9°15	24°27	26°49	5°32	19° 1	20°24	8° 2	21°22	W19
T 20	22 5 13	29°28'21	14°44	28°14	13°25	7°16	13°15	9°21	24°27	26°51	5°32	19° 2	20°21	8° 9	21°28	T 20
F 21	22 9 9	0♍26'45	28° 9	27°16	14°39	7°56	13°22	9°27	24°27	26°53	5°32	19°R 3	20°18	8°16	21°35	F 21
S 22	22 13 6	1°25'11	11♊12	26°21	15°54	8°36	13°29	9°33	24°28	26°55	5°32	19° 2	20°15	8°22	21°41	S 22
S 23	22 17 2	2°23'40	23°56	25°31	17° 8	9°17	13°36	9°39	24°28	26°57	5°33	19° 0	20°11	8°29	21°47	S 23
M24	22 20 59	3°22'11	6♋23	24°47	18°22	9°57	13°43	9°45	24°28	26°59	5°33	18°56	20° 8	8°36	21°54	M24
T 25	22 24 56	4°20'44	18°39	24°10	19°37	10°38	13°50	9°50	24°28	27° 0	5°33	18°50	20° 5	8°42	22° 1	T 25
W26	22 28 52	5°19'19	0♌45	23°41	20°51	11°19	13°57	9°56	24°28	27° 2	5°34	18°42	20° 2	8°49	22° 7	W26
T 27	22 32 49	6°17'56	12°43	23°20	22° 5	12° 0	14° 3	10° 1	24°28	27° 4	5°34	18°34	19°59	8°56	22°14	T 27
F 28	22 36 45	7°16'35	24°37	23° 9	23°20	12°41	14° 9	10° 7	24°R28	27° 6	5°35	18°26	19°55	9° 2	22°21	F 28
S 29	22 40 42	8°15'17	6♍27	23°D 8	24°34	13°22	14°15	10°12	24°28	27° 8	5°35	18°19	19°52	9° 9	22°27	S 29
S 30	22 44 38	9°14'00	18°16	23°16	25°49	14° 3	14°21	10°17	24°28	27° 9	5°36	18°13	19°49	9°16	22°34	S 30
M31	22 48 35	10♍12'45	0♎ 5	23♌34	27♌ 3	14♏45	14♊27	10♋23	24♉28	27♋11	5♐36	18♎10	19♎46	9♍22	22♎41	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n34	8n37	4s 0	6n21	3s11	22n28	0n23	10s32	0s53	21n36	0s35	23n 2	0s22	18n44	0s13	20n58	0s 5	13s32	7n58	7s57	8s23	5n57	8s17	0s34
S 2	17 18	5 2	3 18	6 3	3 21	22 19	0 25	10 47	0 54	21 37	0 35	23 1	0 22	18 44	0 13	20 58	0 5	13 32	7 57	7 53	8 22	5 55	8 18	0 34
M 3	17 1	1 15	2 26	5 47	3 30	22 10	0 28	11 2	0 55	21 38	0 35	23 1	0 22	18 44	0 13	20 57	0 5	13 33	7 57	7 51	8 20	5 53	8 20	0 34
T 4	16 45	2s34	1 28	5 34	3 39	21 59	0 30	11 16	0 56	21 40	0 35	23 1	0 22	18 45	0 13	20 57	0 5	13 33	7 57	7 49	8 19	5 52	8 22	0 33
W 5	16 28	6 19	0 26	5 23	3 48	21 49	0 33	11 31	0 56	21 41	0 35	23 0	0 22	18 45	0 13	20 57	0 5	13 33	7 56	7 49	8 18	5 50	8 23	0 33
T 6	16 10	9 52	0n38	5 15	3 56	21 37	0 35	11 45	0 57	21 42	0 35	23 0	0 22	18 45	0 13	20 56	0 5	13 33	7 56	7 49	8 17	5 48	8 25	0 33
F 7	15 53	13 3	1 42	5 10	4 3	21 25	0 37	12 0	0 58	21 44	0 35	23 0	0 22	18 45	0 13	20 56	0 5	13 34	7 56	7 49	8 16	5 46	8 27	0 32
S 8	15 35	15 43	2 42	5 7	4 10	21 13	0 39	12 14	0 59	21 45	0 35	22 59	0 22	18 46	0 13	20 55	0 5	13 34	7 55	7 49	8 14	5 44	8 28	0 32
S 9	15 17	17 41	3 36	5 8	4 15	20 59	0 42	12 29	0 59	21 46	0 35	22 59	0 22	18 46	0 13	20 55	0 5	13 34	7 55	7 49	8 13	5 42	8 30	0 32
M10	14 59	18 44	4 21	5 12	4 19	20 46	0 44	12 43	1 0	21 47	0 35	22 59	0 22	18 46	0 13	20 55	0 5	13 35	7 55	7 47	8 12	5 40	8 32	0 31
T 11	14 40	18 43	4 51	5 20	4 22	20 31	0 46	12 57	1 1	21 48	0 35	22 58	0 21	18 46	0 13	20 54	0 5	13 35	7 54	7 45	8 11	5 38	8 34	0 31
W12	14 22	17 31	5 5	5 31	4 24	20 16	0 48	13 12	1 1	21 50	0 35	22 58	0 21	18 47	0 13	20 54	0 5	13 35	7 54	7 43	8 10	5 37	8 36	0 31
T 13	14 3	15 8	4 59	5 46	4 24	20 0	0 50	13 26	1 2	21 51	0 35	22 57	0 21	18 47	0 13	20 54	0 5	13 36	7 54	7 39	8 8	5 35	8 38	0 30
F 14	13 44	11 41	4 32	6 4	4 22	19 44	0 52	13 40	1 3	21 52	0 35	22 57	0 21	18 47	0 13	20 53	0 5	13 36	7 53	7 36	8 7	5 33	8 40	0 30
S 15	13 24	7 25	3 46	6 25	4 18	19 27	0 54	13 54	1 3	21 53	0 35	22 57	0 21	18 47	0 13	20 53	0 5	13 36	7 53	7 33	8 6	5 31	8 42	0 30
S 16	13 5	2 41	2 44	6 50	4 13	19 10	0 56	14 9	1 4	21 54	0 35	22 56	0 21	18 47	0 13	20 52	0 5	13 37	7 52	7 31	8 5	5 29	8 44	0 29
M17	12 45	2n10	1 30	7 18	4 5	18 52	0 58	14 23	1 5	21 55	0 35	22 56	0 21	18 47	0 13	20 52	0 5	13 37	7 52	7 30	8 4	5 27	8 46	0 29
T 18	12 25	6 47	0 13	7 47	3 55	18 33	1 0	14 37	1 5	21 56	0 35	22 56	0 21	18 48	0 13	20 52	0 5	13 37	7 52	7 29	8 2	5 25	8 48	0 29
W19	12 4	10 52	1s 4	8 19	3 44	18 14	1 2	14 50	1 6	21 57	0 35	22 55	0 21	18 48	0 13	20 51	0 5	13 38	7 51	7 30	8 1	5 23	8 50	0 29
T 20	11 44	14 14	2 14	8 52	3 31	17 55	1 3	15 4	1 6	21 58	0 35	22 55	0 21	18 48	0 13	20 51	0 5	13 38	7 51	7 30	8 0	5 22	8 52	0 28
F 21	11 23	16 42	3 15	9 26	3 16	17 35	1 5	15 18	1 7	21 59	0 35	22 55	0 21	18 48	0 13	20 51	0 5	13 39	7 51	7 30	7 59	5 20	8 54	0 28
S 22	11 2	18 14	4 4	10 0	2 59	17 14	1 6	15 32	1 8	22 0	0 35	22 54	0 21	18 48	0 13	20 50	0 5	13 39	7 50	7 30	7 58	5 18	8 56	0 28
S 23	10 41	18 48	4 40	10 34	2 42	16 53	1 8	15 45	1 8	22 1	0 35	22 54	0 21	18 48	0 13	20 50	0 5	13 39	7 50	7 29	7 56	5 16	8 58	0 27
M24	10 20	18 25	5 1	11 6	2 23	16 31	1 10	15 59	1 9	22 1	0 35	22 54	0 21	18 48	0 13	20 49	0 5	13 40	7 50	7 28	7 55	5 14	9 0	0 27
T 25	9 59	17 12	5 9	11 36	2 4	16 9	1 11	16 12	1 9	22 2	0 35	22 53	0 21	18 48	0 13	20 49	0 5	13 40	7 49	7 25	7 54	5 12	9 2	0 27
W26	9 37	15 13	5 2	12 4	1 45	15 47	1 12	16 26	1 10	22 3	0 35	22 53	0 20	18 48	0 13	20 49	0 5	13 41	7 49	7 22	7 53	5 10	9 5	0 27
T 27	9 16	12 36	4 42	12 29	1 25	15 24	1 14	16 39	1 10	22 4	0 35	22 53	0 20	18 48	0 13	20 48	0 5	13 41	7 49	7 19	7 52	5 8	9 7	0 26
F 28	8 54	9 29	4 10	12 51	1 6	15 0	1 15	16 52	1 11	22 5	0 35	22 52	0 20	18 48	0 13	20 48	0 5	13 41	7 48	7 16	7 50	5 6	9 9	0 26
S 29	8 32	6 0	3 27	13 10	0 47	14 37	1 16	17 5	1 11	22 5	0 35	22 52	0 20	18 48	0 13	20 48	0 5	13 42	7 48	7 14	7 49	5 5	9 12	0 26
S 30	8 10	2 17	2 35	13 24	0 28	14 12	1 17	17 18	1 12	22 6	0 35	22 52	0 20	18 48	0 13	20 47	0 5	13 42	7 47	7 11	7 48	5 3	9 14	0 25
M31	7n47	1s31	1s37	13n35	0s11	13n48	1n18	17s31	1s12	22n 7	0s35	22n51	0s20	18n48	0s13	20n47	0s 5	13s43	7n47	7s10	7s47	5n 1	9s16	0s25

Julian Day Number = 2001416.5, Delta T = 50m54s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'18, Lahiri = 6°41'19 Julian Calendar 1 Aug. 767 == Greg. Calendar 5 Aug. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

SEPTEMBER 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 52 31	11♍11'33	11♎57	24♌ 1	28♌18	15♏26	14♊33	10♋28	24°R28	27♋13	5♐37	18°R 8	19♎43	9♍29	22♎48	T 1
W 2	22 56 28	12°10'22	23°54	24°38	29°33	16° 8	14°38	10°33	24♉28	27°15	5°37	18°D 8	19°40	9°36	22°55	W 2
T 3	23 0 24	13° 9'13	6♏ 0	25°23	0♍47	16°50	14°44	10°38	24°27	27°16	5°38	18♎ 9	19°36	9°42	23° 2	T 3
F 4	23 4 21	14° 8'06	18°18	26°17	2° 2	17°32	14°49	10°43	24°27	27°18	5°39	18°11	19°33	9°49	23° 9	F 4
S 5	23 8 18	15° 7'01	0♐53	27°18	3°17	18°14	14°54	10°47	24°27	27°20	5°39	18°12	19°30	9°56	23°17	S 5
S 6	23 12 14	16° 5'57	13°48	28°26	4°31	18°56	14°59	10°52	24°26	27°21	5°40	18°R13	19°27	10° 2	23°24	S 6
M 7	23 16 11	17° 4'56	27° 7	29°40	5°46	19°38	15° 3	10°57	24°26	27°23	5°41	18°13	19°24	10° 9	23°31	M 7
T 8	23 20 7	18° 3'56	10♑53	1♍ 0	7° 1	20°20	15° 8	11° 1	24°25	27°24	5°41	18°11	19°21	10°16	23°38	T 8
W 9	23 24 4	19° 2'58	25° 6	2°25	8°16	21° 2	15°12	11° 6	24°24	27°26	5°42	18° 8	19°17	10°22	23°46	W 9
T 10	23 28 0	20° 2'02	9♒44	3°54	9°30	21°45	15°16	11°10	24°24	27°27	5°43	18° 4	19°14	10°29	23°53	T 10
F 11	23 31 57	21° 1'07	24°43	5°26	10°45	22°27	15°20	11°14	24°23	27°29	5°44	18° 0	19°11	10°36	24° 1	F 11
S 12	23 35 53	22° 0'15	9♓55	7° 2	12° 0	23°10	15°24	11°19	24°22	27°30	5°45	17°57	19° 8	10°42	24° 8	S 12
S 13	23 39 50	22°59'24	25° 9	8°40	13°15	23°53	15°27	11°23	24°22	27°32	5°46	17°55	19° 5	10°49	24°16	S 13
M14	23 43 47	23°58'36	10♈16	10°20	14°30	24°36	15°31	11°27	24°21	27°33	5°47	17°53	19° 1	10°56	24°23	M14
T 15	23 47 43	24°57'50	25° 6	12° 2	15°45	25°18	15°34	11°31	24°20	27°35	5°48	17°D53	18°58	11° 3	24°31	T 15
W16	23 51 40	25°57'06	9♉34	13°44	17° 0	26° 1	15°37	11°35	24°19	27°36	5°49	17°54	18°55	11° 9	24°39	W16
T 17	23 55 36	26°56'24	23°35	15°28	18°15	26°45	15°40	11°38	24°18	27°37	5°50	17°56	18°52	11°16	24°46	T 17
F 18	23 59 33	27°55'45	7♊10	17°13	19°30	27°28	15°42	11°42	24°17	27°39	5°51	17°57	18°49	11°23	24°54	F 18
S 19	0 3 29	28°55'09	20°18	18°58	20°45	28°11	15°45	11°46	24°16	27°40	5°52	17°58	18°46	11°29	25° 2	S 19
S 20	0 7 26	29°54'34	3♋ 4	20°43	22° 0	28°54	15°47	11°49	24°15	27°41	5°53	17°R58	18°42	11°36	25°10	S 20
M21	0 11 22	0♎54'03	15°30	22°28	23°15	29°38	15°49	11°52	24°13	27°42	5°54	17°58	18°39	11°43	25°17	M21
T 22	0 15 19	1°53'33	27°42	24°13	24°30	0♐21	15°51	11°56	24°12	27°44	5°56	17°56	18°36	11°49	25°25	T 22
W23	0 19 16	2°53'06	9♌42	25°58	25°45	1° 5	15°53	11°59	24°11	27°45	5°57	17°54	18°33	11°56	25°33	W23
T 24	0 23 12	3°52'41	21°36	27°42	27° 1	1°49	15°54	12° 2	24° 9	27°46	5°58	17°52	18°30	12° 3	25°41	T 24
F 25	0 27 9	4°52'18	3♍25	29°26	28°16	2°32	15°55	12° 5	24° 8	27°47	5°59	17°50	18°26	12° 9	25°49	F 25
S 26	0 31 5	5°51'57	15°14	1♎10	29°31	3°16	15°56	12° 8	24° 7	27°48	6° 1	17°48	18°23	12°16	25°57	S 26
S 27	0 35 2	6°51'39	27° 5	2°53	0♎46	4° 0	15°57	12°10	24° 5	27°49	6° 2	17°47	18°20	12°23	26° 5	S 27
M28	0 38 58	7°51'22	8♎59	4°36	2° 1	4°44	15°58	12°13	24° 4	27°50	6° 3	17°46	18°17	12°29	26°13	M28
T 29	0 42 55	8°51'08	20°59	6°18	3°17	5°28	15°58	12°16	24° 2	27°51	6° 5	17°D46	18°14	12°36	26°21	T 29
W30	0 46 51	9♎50'56	3♏ 7	8♎ 0	4♎32	6♐13	15♊59	12♋18	24♉ 1	27♋52	6♐ 6	17♎46	18♎11	12♍43	26♎29	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n25	5s16	0s34	13n42	0n 6	13n23	1n19	17s44	1s13	22n 7	0s35	22n51	0s20	18n48	0s13	20n47	0s 5	13s43	7n47	7s 9	7s46	4n59	9s18	0s25
W 2	7 2	8 51	0n32	13 44	0 21	12 57	1 20	17 57	1 13	22 8	0 35	22 50	0 20	18 48	0 13	20 46	0 5	13 44	7 46	7 9	7 44	4 57	9 21	0 24
T 3	6 40	12 6	1 36	13 42	0 36	12 32	1 21	18 9	1 14	22 9	0 35	22 50	0 20	18 48	0 13	20 46	0 5	13 44	7 46	7 10	7 43	4 55	9 23	0 24
F 4	6 17	14 52	2 38	13 36	0 49	12 6	1 22	18 22	1 14	22 9	0 35	22 50	0 20	18 48	0 13	20 46	0 5	13 45	7 46	7 11	7 42	4 53	9 26	0 24
S 5	5 54	17 0	3 33	13 26	1 1	11 39	1 23	18 34	1 15	22 10	0 35	22 50	0 20	18 48	0 13	20 45	0 5	13 45	7 45	7 11	7 41	4 51	9 28	0 24
S 6	5 31	18 19	4 19	13 13	1 11	11 12	1 23	18 46	1 15	22 10	0 35	22 49	0 20	18 47	0 13	20 45	0 4	13 45	7 45	7 11	7 40	4 50	9 30	0 23
M 7	5 8	18 41	4 53	12 55	1 21	10 45	1 24	18 58	1 15	22 11	0 35	22 49	0 20	18 47	0 13	20 45	0 4	13 46	7 45	7 11	7 38	4 48	9 33	0 23
T 8	4 45	17 59	5 11	12 34	1 29	10 18	1 24	19 10	1 16	22 11	0 35	22 49	0 20	18 47	0 13	20 45	0 4	13 46	7 44	7 11	7 37	4 46	9 35	0 23
W 9	4 22	16 9	5 11	12 10	1 36	9 50	1 25	19 22	1 16	22 12	0 35	22 48	0 20	18 47	0 13	20 44	0 4	13 47	7 44	7 9	7 36	4 44	9 38	0 23
T 10	3 58	13 14	4 52	11 43	1 42	9 22	1 25	19 33	1 17	22 12	0 35	22 48	0 20	18 47	0 13	20 44	0 4	13 47	7 44	7 8	7 35	4 42	9 40	0 22
F 11	3 35	9 24	4 12	11 13	1 46	8 54	1 26	19 45	1 17	22 13	0 35	22 48	0 19	18 47	0 13	20 44	0 4	13 48	7 43	7 7	7 33	4 40	9 43	0 22
S 12	3 12	4 55	3 14	10 41	1 50	8 26	1 26	19 56	1 17	22 13	0 35	22 47	0 19	18 47	0 13	20 43	0 4	13 48	7 43	7 5	7 32	4 38	9 45	0 22
S 13	2 48	0 4	2 2	10 7	1 53	7 57	1 26	20 7	1 18	22 13	0 35	22 47	0 19	18 46	0 13	20 43	0 4	13 49	7 43	7 4	7 31	4 36	9 48	0 21
M14	2 24	4n44	0 42	9 30	1 54	7 28	1 26	20 18	1 18	22 14	0 35	22 47	0 19	18 46	0 13	20 43	0 4	13 49	7 42	7 4	7 30	4 34	9 51	0 21
T 15	2 1	9 10	0s40	8 52	1 55	6 59	1 26	20 29	1 18	22 14	0 35	22 46	0 19	18 46	0 13	20 43	0 4	13 50	7 42	7 4	7 29	4 33	9 53	0 21
W16	1 37	12 56	1 57	8 12	1 55	6 30	1 26	20 40	1 19	22 15	0 34	22 46	0 19	18 46	0 13	20 42	0 4	13 50	7 42	7 4	7 27	4 31	9 56	0 21
T 17	1 13	15 49	3 5	7 31	1 55	6 0	1 26	20 50	1 19	22 15	0 34	22 46	0 19	18 45	0 13	20 42	0 4	13 51	7 41	7 5	7 26	4 29	9 58	0 20
F 18	0 50	17 43	4 0	6 49	1 53	5 30	1 26	21 1	1 19	22 15	0 34	22 46	0 19	18 45	0 13	20 42	0 4	13 51	7 41	7 5	7 25	4 27	10 1	0 20
S 19	0 26	18 35	4 40	6 6	1 51	5 0	1 26	21 11	1 20	22 15	0 34	22 45	0 19	18 45	0 13	20 42	0 4	13 52	7 41	7 6	7 24	4 25	10 3	0 20
S 20	0 2	18 28	5 6	5 22	1 49	4 30	1 26	21 21	1 20	22 16	0 34	22 45	0 19	18 45	0 13	20 41	0 4	13 52	7 40	7 6	7 23	4 23	10 6	0 20
M21	0s22	17 27	5 16	4 38	1 46	4 0	1 25	21 31	1 20	22 16	0 34	22 45	0 19	18 44	0 13	20 41	0 4	13 53	7 40	7 5	7 21	4 21	10 9	0 19
T 22	0 45	15 40	5 12	3 53	1 42	3 30	1 25	21 40	1 21	22 16	0 34	22 45	0 19	18 44	0 13	20 41	0 4	13 53	7 40	7 5	7 20	4 19	10 11	0 19
W23	1 9	13 13	4 54	3 7	1 39	2 59	1 25	21 50	1 21	22 16	0 34	22 45	0 19	18 44	0 13	20 41	0 4	13 54	7 39	7 4	7 19	4 17	10 14	0 19
T 24	1 33	10 15	4 23	2 22	1 34	2 29	1 24	21 59	1 21	22 16	0 34	22 44	0 19	18 43	0 13	20 40	0 4	13 54	7 39	7 3	7 18	4 16	10 17	0 18
F 25	1 57	6 52	3 42	1 36	1 30	1 58	1 24	22 8	1 21	22 17	0 34	22 44	0 19	18 43	0 13	20 40	0 4	13 55	7 39	7 2	7 16	4 14	10 19	0 18
S 26	2 21	3 14	2 51	0 50	1 25	1 28	1 23	22 17	1 22	22 17	0 34	22 44	0 19	18 43	0 13	20 40	0 4	13 55	7 38	7 2	7 15	4 12	10 22	0 18
S 27	2 44	0s33	1 52	0 4	1 20	0 57	1 22	22 26	1 22	22 17	0 34	22 44	0 18	18 42	0 13	20 40	0 4	13 56	7 38	7 1	7 14	4 10	10 25	0 18
M28	3 8	4 20	0 49	0s42	1 14	0 26	1 22	22 34	1 22	22 17	0 34	22 44	0 18	18 42	0 13	20 40	0 4	13 57	7 38	7 1	7 13	4 8	10 27	0 17
T 29	3 32	7 58	0n18	1 28	1 9	0s 5	1 21	22 42	1 22	22 17	0 34	22 43	0 18	18 42	0 13	20 39	0 4	13 57	7 37	7 1	7 12	4 6	10 30	0 17
W30	3s56	11s19	1n24	2s14	1n 3	0s36	1n20	22s50	1s22	22n17	0s34	22n43	0s18	18n41	0s13	20n39	0s 4	13s58	7n37	7s 1	7s10	4n 4	10s33	0s17

Julian Day Number = 2001447.5, Delta T = 50m53s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'23, Lahiri = 6°41'23 Julian Calendar 1 Sept. 767 == Greg. Calendar 5 Sept. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

OCTOBER 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 48	10♎50'45	15♏24	9♎41	5♎47	6♐57	15°R59	12♋21	23°R59	27♋53	6♐ 8	17♎47	18♎ 7	12♍49	26♎37	T 1
F 2	0 54 44	11°50'37	27°54	11°21	7° 2	7°41	15♊59	12°23	23♉57	27°54	6° 9	17°47	18° 4	12°56	26°45	F 2
S 3	0 58 41	12°50'30	10♐37	13° 1	8°18	8°26	15°58	12°25	23°56	27°55	6°11	17°48	18° 1	13° 3	26°53	S 3
S 4	1 2 38	13°50'26	23°36	14°40	9°33	9°10	15°58	12°27	23°54	27°56	6°12	17°49	17°58	13° 9	27° 1	S 4
M 5	1 6 34	14°50'23	6♑55	16°19	10°48	9°55	15°57	12°29	23°52	27°56	6°14	17°49	17°55	13°16	27°10	M 5
T 6	1 10 31	15°50'21	20°33	17°57	12° 4	10°39	15°56	12°31	23°50	27°57	6°15	17°R49	17°52	13°23	27°18	T 6
W 7	1 14 27	16°50'21	4♒33	19°35	13°19	11°24	15°55	12°32	23°48	27°58	6°17	17°49	17°48	13°29	27°26	W 7
T 8	1 18 24	17°50'23	18°53	21°12	14°34	12° 9	15°54	12°34	23°47	27°59	6°19	17°D49	17°45	13°36	27°34	T 8
F 9	1 22 20	18°50'27	3♓31	22°49	15°49	12°54	15°52	12°35	23°45	27°59	6°20	17°49	17°42	13°43	27°42	F 9
S 10	1 26 17	19°50'32	18°22	24°25	17° 5	13°38	15°50	12°37	23°43	28° 0	6°22	17°49	17°39	13°49	27°51	S 10
S 11	1 30 13	20°50'38	3♈20	26° 1	18°20	14°23	15°48	12°38	23°41	28° 0	6°24	17°49	17°36	13°56	27°59	S 11
M12	1 34 10	21°50'47	18°16	27°36	19°36	15° 8	15°46	12°39	23°39	28° 1	6°25	17°R49	17°32	14° 3	28° 7	M12
T 13	1 38 7	22°50'57	3♉ 3	29°11	20°51	15°53	15°44	12°40	23°37	28° 2	6°27	17°49	17°29	14° 9	28°15	T 13
W14	1 42 3	23°51'10	17°32	0♏45	22° 6	16°39	15°41	12°41	23°35	28° 2	6°29	17°49	17°26	14°16	28°23	W14
T 15	1 46 0	24°51'24	1♊39	2°19	23°22	17°24	15°39	12°42	23°32	28° 3	6°30	17°48	17°23	14°23	28°32	T 15
F 16	1 49 56	25°51'41	15°21	3°53	24°37	18° 9	15°36	12°43	23°30	28° 3	6°32	17°47	17°20	14°29	28°40	F 16
S 17	1 53 53	26°51'59	28°37	5°26	25°52	18°54	15°33	12°43	23°28	28° 3	6°34	17°46	17°17	14°36	28°48	S 17
S 18	1 57 49	27°52'20	11♋29	6°59	27° 8	19°40	15°29	12°44	23°26	28° 4	6°36	17°45	17°13	14°43	28°56	S 18
M19	2 1 46	28°52'42	23°59	8°32	28°23	20°25	15°26	12°44	23°24	28° 4	6°38	17°D44	17°10	14°49	29° 5	M19
T 20	2 5 42	29°53'07	6♌12	10° 4	29°39	21°11	15°22	12°45	23°22	28° 4	6°40	17°45	17° 7	14°56	29°13	T 20
W21	2 9 39	0♏53'33	18°11	11°36	0♏54	21°56	15°18	12°45	23°19	28° 5	6°42	17°45	17° 4	15° 3	29°21	W21
T 22	2 13 36	1°54'02	0♍ 3	13° 8	2°10	22°42	15°14	12°R45	23°17	28° 5	6°43	17°46	17° 1	15° 9	29°29	T 22
F 23	2 17 32	2°54'32	11°52	14°39	3°25	23°28	15°10	12°45	23°15	28° 5	6°45	17°48	16°58	15°16	29°38	F 23
S 24	2 21 29	3°55'04	23°41	16°10	4°40	24°13	15° 6	12°44	23°12	28° 5	6°47	17°49	16°54	15°23	29°46	S 24
S 25	2 25 25	4°55'38	5♎35	17°41	5°56	24°59	15° 1	12°44	23°10	28° 5	6°49	17°50	16°51	15°29	29°54	S 25
M26	2 29 22	5°56'13	17°36	19°11	7°11	25°45	14°56	12°44	23° 8	28° 5	6°51	17°R51	16°48	15°36	0♏ 2	M26
T 27	2 33 18	6°56'51	29°48	20°41	8°27	26°31	14°51	12°43	23° 5	28° 5	6°53	17°50	16°45	15°43	0°11	T 27
W28	2 37 15	7°57'29	12♏10	22°11	9°42	27°17	14°46	12°42	23° 3	28°R 5	6°55	17°49	16°42	15°49	0°19	W28
T 29	2 41 11	8°58'10	24°46	23°40	10°58	28° 3	14°41	12°42	23° 0	28° 5	6°57	17°46	16°38	15°56	0°27	T 29
F 30	2 45 8	9°58'52	7♐35	25° 9	12°13	28°49	14°35	12°41	22°58	28° 5	6°59	17°43	16°35	16° 3	0°35	F 30
S 31	2 49 4	10♏59'35	20♐37	26♏38	13♏29	29♐35	14♊30	12♋40	22♉55	28♋ 5	7♐ 1	17♎39	16♎32	16♍ 9	0♏43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s19	14s12	2n28	2s59	0n57	1s 6	1n19	22s58	1s23	22n17	0s34	22n43	0s18	18n41	0s13	20n39	0s 4	13s58	7n37	7s 1	7s 9	4n 2	10s35	0s17
F 2	4 43	16 29	3 25	3 45	0 51	1 37	1 18	23 6	1 23	22 17	0 34	22 43	0 18	18 40	0 13	20 39	0 4	13 59	7 37	7 2	7 8	4 0	10 38	0 16
S 3	5 6	18 0	4 14	4 29	0 44	2 8	1 17	23 13	1 23	22 17	0 34	22 43	0 18	18 40	0 13	20 39	0 4	13 59	7 36	7 2	7 7	3 59	10 41	0 16
S 4	5 30	18 37	4 50	5 14	0 38	2 39	1 16	23 20	1 23	22 17	0 34	22 43	0 18	18 39	0 13	20 39	0 4	14 0	7 36	7 2	7 6	3 57	10 44	0 16
M 5	5 53	18 13	5 12	5 58	0 32	3 10	1 15	23 27	1 23	22 17	0 34	22 43	0 18	18 39	0 13	20 38	0 4	14 0	7 36	7 2	7 4	3 55	10 46	0 16
T 6	6 16	16 47	5 18	6 42	0 25	3 40	1 13	23 34	1 23	22 17	0 34	22 42	0 18	18 39	0 13	20 38	0 4	14 1	7 35	7 2	7 3	3 53	10 49	0 15
W 7	6 40	14 19	5 5	7 26	0 18	4 11	1 12	23 40	1 24	22 17	0 34	22 42	0 18	18 38	0 13	20 38	0 4	14 1	7 35	7 2	7 2	3 51	10 52	0 15
T 8	7 3	10 57	4 33	8 8	0 12	4 42	1 11	23 47	1 24	22 17	0 34	22 42	0 18	18 38	0 13	20 38	0 4	14 2	7 35	7 2	7 1	3 49	10 54	0 15
F 9	7 26	6 50	3 42	8 51	0 5	5 12	1 9	23 53	1 24	22 17	0 34	22 42	0 18	18 37	0 13	20 38	0 4	14 2	7 35	7 2	6 59	3 47	10 57	0 15
S 10	7 49	2 14	2 37	9 33	0s 2	5 42	1 8	23 58	1 24	22 16	0 34	22 42	0 18	18 37	0 13	20 38	0 4	14 3	7 34	7 2	6 58	3 45	11 0	0 14
S 11	8 11	2n33	1 20	10 14	0 8	6 13	1 6	24 4	1 24	22 16	0 34	22 42	0 18	18 36	0 13	20 38	0 4	14 4	7 34	7 2	6 57	3 43	11 3	0 14
M12	8 34	7 10	0s 3	10 55	0 15	6 43	1 5	24 9	1 24	22 16	0 34	22 42	0 17	18 36	0 13	20 38	0 4	14 4	7 34	7 2	6 56	3 42	11 5	0 14
T 13	8 57	11 18	1 24	11 35	0 21	7 13	1 3	24 14	1 24	22 16	0 34	22 42	0 17	18 35	0 13	20 37	0 4	14 5	7 33	7 2	6 55	3 40	11 8	0 14
W14	9 19	14 39	2 38	12 15	0 28	7 43	1 2	24 19	1 24	22 16	0 34	22 42	0 17	18 35	0 13	20 37	0 4	14 5	7 33	7 2	6 53	3 38	11 11	0 13
T 15	9 41	17 2	3 40	12 54	0 35	8 12	1 0	24 24	1 24	22 15	0 34	22 42	0 17	18 34	0 13	20 37	0 4	14 6	7 33	7 2	6 52	3 36	11 14	0 13
F 16	10 3	18 21	4 28	13 32	0 41	8 42	0 58	24 28	1 24	22 15	0 34	22 42	0 17	18 34	0 13	20 37	0 4	14 6	7 33	7 1	6 51	3 34	11 16	0 13
S 17	10 25	18 35	5 0	14 10	0 48	9 11	0 56	24 32	1 24	22 15	0 34	22 42	0 17	18 33	0 13	20 37	0 4	14 7	7 32	7 1	6 50	3 32	11 19	0 13
S 18	10 47	17 51	5 16	14 47	0 54	9 40	0 55	24 36	1 24	22 14	0 34	22 42	0 17	18 33	0 13	20 37	0 4	14 7	7 32	7 1	6 48	3 30	11 22	0 12
M19	11 9	16 16	5 16	15 23	1 0	10 9	0 53	24 39	1 24	22 14	0 34	22 42	0 17	18 32	0 13	20 37	0 4	14 8	7 32	7 0	6 47	3 28	11 24	0 12
T 20	11 30	13 59	5 1	15 59	1 6	10 38	0 51	24 42	1 24	22 14	0 34	22 42	0 17	18 31	0 13	20 37	0 4	14 8	7 32	7 0	6 46	3 27	11 27	0 12
W21	11 52	11 8	4 34	16 33	1 12	11 6	0 49	24 45	1 24	22 13	0 34	22 42	0 17	18 31	0 13	20 37	0 4	14 9	7 31	7 1	6 45	3 25	11 30	0 12
T 22	12 13	7 52	3 55	17 7	1 18	11 34	0 47	24 48	1 24	22 13	0 34	22 42	0 17	18 30	0 13	20 37	0 4	14 10	7 31	7 1	6 44	3 23	11 33	0 11
F 23	12 34	4 17	3 6	17 40	1 24	12 2	0 45	24 50	1 24	22 13	0 33	22 42	0 17	18 30	0 13	20 37	0 4	14 10	7 31	7 2	6 42	3 21	11 35	0 11
S 24	12 54	0 32	2 10	18 13	1 30	12 29	0 43	24 52	1 24	22 12	0 33	22 42	0 17	18 29	0 13	20 37	0 4	14 11	7 31	7 2	6 41	3 19	11 38	0 11
S 25	13 15	3s16	1 7	18 44	1 35	12 57	0 41	24 54	1 24	22 12	0 33	22 42	0 17	18 29	0 13	20 37	0 4	14 11	7 31	7 3	6 40	3 17	11 41	0 11
M26	13 35	6 58	0 1	19 15	1 40	13 24	0 39	24 56	1 24	22 11	0 33	22 43	0 16	18 28	0 13	20 37	0 4	14 12	7 30	7 3	6 39	3 15	11 43	0 10
T 27	13 55	10 27	1n 6	19 44	1 45	13 50	0 37	24 57	1 24	22 11	0 33	22 43	0 16	18 27	0 13	20 37	0 4	14 12	7 30	7 3	6 37	3 13	11 46	0 10
W28	14 15	13 31	2 10	20 12	1 50	14 16	0 34	24 58	1 24	22 10	0 33	22 43	0 16	18 27	0 13	20 37	0 4	14 13	7 30	7 2	6 36	3 11	11 49	0 10
T 29	14 35	16 1	3 10	20 40	1 55	14 42	0 32	24 59	1 24	22 10	0 33	22 43	0 16	18 26	0 13	20 37	0 4	14 13	7 30	7 1	6 35	3 10	11 51	0 10
F 30	14 54	17 45	4 1	21 6	1 59	15 8	0 30	24 59	1 24	22 9	0 33	22 43	0 16	18 25	0 13	20 37	0 4	14 14	7 29	7 0	6 34	3 8	11 54	0 9
S 31	15s13	18s36	4n40	21s32	2s 3	15s33	0n28	25s 0	1s24	22n 9	0s33	22n43	0s16	18n25	0s13	20n37	0s 4	14s14	7n29	6s58	6s32	3n 6	11s57	0s 9

Julian Day Number = 2001477.5, Delta T = 50m52s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'27, Lahiri = 6°41'27 Julian Calendar 1 Oct. 767 == Greg. Calendar 5 Oct. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

NOVEMBER 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 53 1	12♏ 0'19	3♑53	28♏ 6	14♏44	0♑21	14°R24	12°R39	22°R53	28°R 5	7♐ 3	17°R35	16♎29	16♍16	0♏52	S 1
M 2	2 56 58	13° 1'05	17°21	29°33	16° 0	1° 7	14♊18	12♋38	22♉50	28♋ 5	7° 6	17♎32	16°26	16°23	1° 0	M 2
T 3	3 0 54	14° 1'52	1♒ 3	1♐ 0	17°15	1°53	14°12	12°36	22°48	28° 5	7° 8	17°30	16°23	16°29	1° 8	T 3
W 4	3 4 51	15° 2'39	14°57	2°27	18°31	2°39	14° 6	12°35	22°45	28° 5	7°10	17°D30	16°19	16°36	1°16	W 4
T 5	3 8 47	16° 3'28	29° 3	3°52	19°46	3°26	13°59	12°33	22°43	28° 4	7°12	17°30	16°16	16°43	1°24	T 5
F 6	3 12 44	17° 4'18	13♓20	5°17	21° 1	4°12	13°53	12°32	22°40	28° 4	7°14	17°32	16°13	16°49	1°32	F 6
S 7	3 16 40	18° 5'08	27°45	6°41	22°17	4°58	13°46	12°30	22°38	28° 4	7°16	17°33	16°10	16°56	1°40	S 7
S 8	3 20 37	19° 6'00	12♈16	8° 4	23°32	5°45	13°40	12°28	22°35	28° 3	7°18	17°R34	16° 7	17° 3	1°48	S 8
M 9	3 24 33	20° 6'52	26°47	9°26	24°48	6°31	13°33	12°26	22°33	28° 3	7°20	17°34	16° 3	17° 9	1°56	M 9
T 10	3 28 30	21° 7'46	11♉13	10°46	26° 3	7°17	13°26	12°24	22°30	28° 3	7°23	17°32	16° 0	17°16	2° 4	T 10
W11	3 32 27	22° 8'41	25°29	12° 4	27°19	8° 4	13°19	12°22	22°28	28° 2	7°25	17°29	15°57	17°23	2°12	W11
T 12	3 36 23	23° 9'37	9♊29	13°21	28°34	8°50	13°11	12°19	22°25	28° 2	7°27	17°23	15°54	17°29	2°20	T 12
F 13	3 40 20	24°10'34	23° 9	14°36	29°50	9°37	13° 4	12°17	22°23	28° 1	7°29	17°17	15°51	17°36	2°28	F 13
S 14	3 44 16	25°11'32	6♋26	15°48	1♐ 5	10°24	12°57	12°15	22°20	28° 1	7°31	17°11	15°48	17°43	2°36	S 14
S 15	3 48 13	26°12'31	19°21	16°57	2°20	11°10	12°49	12°12	22°18	28° 0	7°34	17° 5	15°44	17°49	2°43	S 15
M16	3 52 9	27°13'32	1♌55	18° 2	3°36	11°57	12°42	12° 9	22°15	27°59	7°36	17° 0	15°41	17°56	2°51	M16
T 17	3 56 6	28°14'33	14°10	19° 4	4°51	12°43	12°34	12° 7	22°13	27°59	7°38	16°57	15°38	18° 3	2°59	T 17
W18	4 0 3	29°15'36	26°11	20° 2	6° 7	13°30	12°26	12° 4	22°10	27°58	7°40	16°D56	15°35	18° 9	3° 7	W18
T 19	4 3 59	0♐16'40	8♍ 4	20°54	7°22	14°17	12°19	12° 1	22° 8	27°57	7°42	16°56	15°32	18°16	3°14	T 19
F 20	4 7 56	1°17'45	19°52	21°41	8°38	15° 3	12°11	11°58	22° 5	27°57	7°45	16°57	15°29	18°23	3°22	F 20
S 21	4 11 52	2°18'51	1♎42	22°21	9°53	15°50	12° 3	11°55	22° 3	27°56	7°47	16°59	15°25	18°29	3°30	S 21
S 22	4 15 49	3°19'58	13°38	22°53	11° 8	16°37	11°55	11°51	22° 0	27°55	7°49	17°R 0	15°22	18°36	3°37	S 22
M23	4 19 45	4°21'06	25°45	23°18	12°24	17°24	11°47	11°48	21°58	27°54	7°51	16°59	15°19	18°43	3°45	M23
T 24	4 23 42	5°22'15	8♏ 6	23°33	13°39	18°11	11°39	11°45	21°55	27°53	7°54	16°57	15°16	18°49	3°52	T 24
W25	4 27 38	6°23'24	20°43	23°R38	14°55	18°57	11°31	11°41	21°53	27°52	7°56	16°52	15°13	18°56	3°59	W25
T 26	4 31 35	7°24'34	3♐39	23°32	16°10	19°44	11°22	11°37	21°50	27°52	7°58	16°45	15° 9	19° 3	4° 7	T 26
F 27	4 35 32	8°25'45	16°51	23°16	17°26	20°31	11°14	11°34	21°48	27°51	8° 0	16°37	15° 6	19° 9	4°14	F 27
S 28	4 39 28	9°26'56	0♑19	22°47	18°41	21°18	11° 6	11°30	21°46	27°50	8° 3	16°27	15° 3	19°16	4°21	S 28
S 29	4 43 25	10°28'08	14° 1	22° 7	19°56	22° 5	10°58	11°26	21°43	27°49	8° 5	16°17	15° 0	19°23	4°29	S 29
M30	4 47 21	11♐29'20	27♑52	21♐15	21♐12	22♑52	10♊50	11♋22	21♉41	27♋48	8♐ 7	16♎ 9	14♎57	19♍29	4♏36	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s32	18s27	5n 5	21s56	2s 7	15s58	0n25	25s 0	1s24	22n 8	0s33	22n43	0s16	18n24	0s13	20n37	0s 4	14s15	7n29	6s57	6s31	3n 4	11s59	0s 9
M 2	15 51	17 16	5 14	22 19	2 11	16 22	0 23	24 59	1 24	22 7	0 33	22 44	0 16	18 24	0 13	20 37	0 4	14 15	7 29	6 56	6 30	3 2	12 2	0 9
T 3	16 9	15 5	5 6	22 41	2 14	16 46	0 21	24 58	1 24	22 7	0 33	22 44	0 16	18 23	0 13	20 37	0 4	14 16	7 29	6 55	6 29	3 0	12 5	0 8
W 4	16 27	12 0	4 39	23 1	2 17	17 9	0 19	24 58	1 23	22 6	0 33	22 44	0 16	18 22	0 13	20 37	0 4	14 16	7 28	6 55	6 28	2 58	12 7	0 8
T 5	16 45	8 12	3 55	23 21	2 20	17 32	0 16	24 56	1 23	22 5	0 33	22 44	0 16	18 22	0 13	20 37	0 4	14 17	7 28	6 55	6 26	2 56	12 10	0 8
F 6	17 3	3 52	2 57	23 39	2 22	17 54	0 14	24 55	1 23	22 5	0 32	22 45	0 16	18 21	0 13	20 37	0 4	14 17	7 28	6 55	6 25	2 54	12 12	0 8
S 7	17 20	0n44	1 47	23 55	2 23	18 16	0 12	24 53	1 23	22 4	0 32	22 45	0 16	18 20	0 13	20 37	0 4	14 18	7 28	6 56	6 24	2 53	12 15	0 7
S 8	17 37	5 19	0 29	24 10	2 25	18 38	0 9	24 51	1 23	22 3	0 32	22 45	0 15	18 20	0 13	20 37	0 4	14 18	7 28	6 56	6 23	2 51	12 17	0 7
M 9	17 53	9 37	0s50	24 24	2 25	18 59	0 7	24 49	1 23	22 3	0 32	22 45	0 15	18 19	0 13	20 37	0 4	14 19	7 28	6 56	6 21	2 49	12 20	0 7
T 10	18 10	13 18	2 6	24 36	2 25	19 19	0 4	24 46	1 23	22 2	0 32	22 46	0 15	18 19	0 13	20 38	0 4	14 20	7 27	6 56	6 20	2 47	12 23	0 7
W11	18 25	16 9	3 12	24 47	2 25	19 39	0 2	24 43	1 22	22 1	0 32	22 46	0 15	18 18	0 13	20 38	0 4	14 20	7 27	6 54	6 19	2 45	12 25	0 6
T 12	18 41	17 58	4 6	24 56	2 24	19 59	0s 0	24 40	1 22	22 0	0 32	22 46	0 15	18 17	0 13	20 38	0 4	14 21	7 27	6 52	6 18	2 43	12 28	0 6
F 13	18 56	18 41	4 44	25 3	2 22	20 18	0 3	24 36	1 22	21 59	0 32	22 46	0 15	18 17	0 13	20 38	0 4	14 21	7 27	6 50	6 17	2 41	12 30	0 6
S 14	19 11	18 21	5 5	25 9	2 20	20 36	0 5	24 33	1 22	21 59	0 32	22 47	0 15	18 16	0 13	20 38	0 4	14 21	7 27	6 47	6 15	2 39	12 33	0 6
S 15	19 26	17 4	5 11	25 13	2 16	20 53	0 8	24 29	1 22	21 58	0 32	22 47	0 15	18 15	0 13	20 38	0 4	14 22	7 27	6 45	6 14	2 37	12 35	0 6
M16	19 40	14 59	5 0	25 15	2 12	21 10	0 10	24 24	1 21	21 57	0 31	22 47	0 15	18 15	0 13	20 38	0 4	14 22	7 27	6 43	6 13	2 36	12 37	0 5
T 17	19 54	12 16	4 37	25 15	2 7	21 27	0 12	24 20	1 21	21 56	0 31	22 48	0 15	18 14	0 13	20 38	0 4	14 23	7 26	6 42	6 12	2 34	12 40	0 5
W18	20 7	9 5	4 1	25 14	2 1	21 43	0 15	24 15	1 21	21 55	0 31	22 48	0 15	18 13	0 13	20 39	0 4	14 23	7 26	6 42	6 10	2 32	12 42	0 5
T 19	20 21	5 35	3 15	25 11	1 54	21 58	0 17	24 10	1 21	21 54	0 31	22 48	0 15	18 13	0 13	20 39	0 4	14 24	7 26	6 42	6 9	2 30	12 45	0 5
F 20	20 33	1 52	2 22	25 6	1 46	22 12	0 20	24 4	1 20	21 53	0 31	22 49	0 14	18 12	0 13	20 39	0 4	14 24	7 26	6 42	6 8	2 28	12 47	0 4
S 21	20 46	1s56	1 22	24 58	1 36	22 26	0 22	23 58	1 20	21 52	0 31	22 49	0 14	18 12	0 13	20 39	0 4	14 25	7 26	6 43	6 7	2 26	12 49	0 4
S 22	20 58	5 42	0 18	24 50	1 25	22 40	0 24	23 52	1 20	21 51	0 31	22 50	0 14	18 11	0 13	20 39	0 4	14 25	7 26	6 43	6 5	2 24	12 52	0 4
M23	21 9	9 17	0n47	24 39	1 13	22 52	0 27	23 46	1 20	21 50	0 31	22 50	0 14	18 10	0 13	20 39	0 4	14 26	7 26	6 43	6 4	2 22	12 54	0 4
T 24	21 20	12 32	1 52	24 26	1 0	23 4	0 29	23 40	1 19	21 49	0 31	22 50	0 14	18 10	0 13	20 40	0 4	14 26	7 26	6 42	6 3	2 20	12 56	0 3
W25	21 31	15 18	2 52	24 11	0 45	23 15	0 31	23 33	1 19	21 49	0 30	22 51	0 14	18 9	0 13	20 40	0 4	14 27	7 25	6 40	6 2	2 19	12 59	0 3
T 26	21 41	17 21	3 44	23 55	0 29	23 26	0 33	23 26	1 19	21 48	0 30	22 51	0 14	18 8	0 13	20 40	0 4	14 27	7 25	6 38	6 0	2 17	13 1	0 3
F 27	21 51	18 32	4 26	23 37	0 11	23 35	0 36	23 18	1 18	21 47	0 30	22 52	0 14	18 8	0 13	20 40	0 4	14 28	7 25	6 34	5 59	2 15	13 3	0 3
S 28	22 1	18 42	4 54	23 17	0n 7	23 44	0 38	23 11	1 18	21 46	0 30	22 52	0 14	18 7	0 13	20 40	0 4	14 28	7 25	6 30	5 58	2 13	13 6	0 2
S 29	22 10	17 47	5 6	22 55	0 27	23 53	0 40	23 3	1 18	21 45	0 30	22 52	0 14	18 7	0 13	20 41	0 4	14 28	7 25	6 27	5 57	2 11	13 8	0 2
M30	22s18	15s50	4n59	22s32	0n47	24s 0	0s42	22s55	1s17	21n44	0s30	22n53	0s14	18n 6	0s13	20n41	0s 4	14s29	7n25	6s24	5s56	2n 9	13s10	0s 2

Julian Day Number = 2001508.5, Delta T = 50m52s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'31, Lahiri = 6°41'31 Julian Calendar 1 Nov. 767 == Greg. Calendar 5 Nov. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 767
geocentric

DECEMBER 767 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 51 18	12♐30'32	11♒50	20°R13	22♐27	23♑39	10°R42	11°R18	21°R38	27°R47	8♐ 9	16°R 3	14♎54	19♍36	4♏43	T 1
W 2	4 55 14	13°31'44	25°52	19♐ 3	23°43	24°26	10♊33	11♋14	21♉36	27♋45	8°12	15♎59	14°50	19°42	4°50	W 2
T 3	4 59 11	14°32'56	9♓57	17°46	24°58	25°13	10°25	11°10	21°34	27°44	8°14	15°D58	14°47	19°49	4°57	T 3
F 4	5 3 7	15°34'08	24° 3	16°26	26°13	26° 0	10°17	11° 6	21°32	27°43	8°16	15°58	14°44	19°56	5° 4	F 4
S 5	5 7 4	16°35'20	8♈ 9	15° 3	27°29	26°46	10° 9	11° 2	21°29	27°42	8°18	15°59	14°41	20° 2	5°11	S 5
S 6	5 11 1	17°36'32	22°15	13°42	28°44	27°33	10° 1	10°58	21°27	27°41	8°21	15°R59	14°38	20° 9	5°18	S 6
M 7	5 14 57	18°37'44	6♉18	12°25	29°59	28°20	9°53	10°53	21°25	27°40	8°23	15°57	14°35	20°16	5°25	M 7
T 8	5 18 54	19°38'56	20°16	11°15	1♑15	29° 7	9°45	10°49	21°23	27°38	8°25	15°52	14°31	20°22	5°31	T 8
W 9	5 22 50	20°40'08	4♊ 7	10°12	2°30	29°54	9°37	10°44	21°21	27°37	8°27	15°45	14°28	20°29	5°38	W 9
T 10	5 26 47	21°41'19	17°46	9°18	3°45	0♒41	9°30	10°40	21°19	27°36	8°29	15°35	14°25	20°36	5°45	T 10
F 11	5 30 43	22°42'31	1♋11	8°35	5° 1	1°28	9°22	10°35	21°17	27°35	8°32	15°24	14°22	20°42	5°51	F 11
S 12	5 34 40	23°43'43	14°19	8° 1	6°16	2°15	9°14	10°31	21°15	27°33	8°34	15°11	14°19	20°49	5°58	S 12
S 13	5 38 36	24°44'55	27° 9	7°38	7°31	3° 2	9° 6	10°26	21°13	27°32	8°36	14°59	14°15	20°56	6° 4	S 13
M14	5 42 33	25°46'06	9♌41	7°25	8°46	3°49	8°59	10°21	21°11	27°31	8°38	14°49	14°12	21° 2	6°11	M14
T 15	5 46 30	26°47'18	21°56	7°D22	10° 2	4°36	8°52	10°17	21° 9	27°29	8°40	14°41	14° 9	21° 9	6°17	T 15
W16	5 50 26	27°48'30	3♍57	7°27	11°17	5°23	8°44	10°12	21° 7	27°28	8°42	14°36	14° 6	21°16	6°23	W16
T 17	5 54 23	28°49'42	15°49	7°41	12°32	6°10	8°37	10° 7	21° 5	27°26	8°45	14°33	14° 3	21°22	6°29	T 17
F 18	5 58 19	29°50'53	27°37	8° 2	13°47	6°57	8°30	10° 2	21° 3	27°25	8°47	14°D33	14° 0	21°29	6°35	F 18
S 19	6 2 16	0♑52'05	9♎27	8°30	15° 3	7°44	8°23	9°58	21° 1	27°23	8°49	14°R33	13°56	21°36	6°41	S 19
S 20	6 6 12	1°53'17	21°23	9° 4	16°18	8°31	8°16	9°53	20°59	27°22	8°51	14°33	13°53	21°42	6°47	S 20
M21	6 10 9	2°54'28	3♏31	9°44	17°33	9°18	8° 9	9°48	20°58	27°20	8°53	14°31	13°50	21°49	6°53	M21
T 22	6 14 5	3°55'40	15°56	10°28	18°48	10° 5	8° 2	9°43	20°56	27°19	8°55	14°27	13°47	21°56	6°59	T 22
W23	6 18 2	4°56'51	28°42	11°17	20° 3	10°52	7°56	9°38	20°54	27°17	8°57	14°21	13°44	22° 2	7° 5	W23
T 24	6 21 59	5°58'02	11♐51	12°10	21°18	11°39	7°49	9°33	20°53	27°16	8°59	14°12	13°41	22° 9	7°10	T 24
F 25	6 25 55	6°59'12	25°23	13° 7	22°34	12°26	7°43	9°28	20°51	27°14	9° 1	14° 0	13°37	22°16	7°16	F 25
S 26	6 29 52	8° 0'22	9♑15	14° 7	23°49	13°13	7°37	9°23	20°50	27°13	9° 3	13°47	13°34	22°22	7°21	S 26
S 27	6 33 48	9° 1'31	23°24	15°10	25° 4	14° 0	7°31	9°18	20°48	27°11	9° 5	13°34	13°31	22°29	7°27	S 27
M28	6 37 45	10° 2'40	7♒44	16°15	26°19	14°46	7°25	9°13	20°47	27°10	9° 7	13°23	13°28	22°36	7°32	M28
T 29	6 41 41	11° 3'48	22° 9	17°23	27°34	15°33	7°20	9° 8	20°46	27° 8	9° 9	13°14	13°25	22°42	7°37	T 29
W30	6 45 38	12° 4'54	6♓32	18°33	28°49	16°20	7°14	9° 3	20°44	27° 6	9°11	13° 8	13°21	22°49	7°42	W30
T 31	6 49 34	13♑ 6'00	20♓51	19♐44	0♒ 4	17♒ 7	7♊ 9	8♋58	20♉43	27♋ 5	9♐13	13♎ 5	13♎18	22♍56	7♏47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s27	12s56	4n36	22s 7	1n 7	24s 7	0s45	22s47	1s17	21n43	0s30	22n53	0s13	18n 5	0s13	20n41	0s 4	14s29	7n25	6s21	5s54	2n 7	13s12	0s 2
W 2	22 34	9 17	3 55	21 42	1 27	24 13	0 47	22 38	1 17	21 42	0 29	22 54	0 13	18 5	0 13	20 41	0 4	14 30	7 25	6 20	5 53	2 5	13 14	0 1
T 3	22 42	5 6	3 0	21 17	1 46	24 19	0 49	22 29	1 16	21 40	0 29	22 54	0 13	18 4	0 13	20 41	0 4	14 30	7 25	6 19	5 52	2 3	13 16	0 1
F 4	22 49	0 38	1 55	20 51	2 4	24 23	0 51	22 20	1 16	21 39	0 29	22 55	0 13	18 4	0 13	20 42	0 4	14 30	7 25	6 19	5 51	2 2	13 19	0 1
S 5	22 55	3n54	0 42	20 26	2 20	24 27	0 53	22 11	1 16	21 38	0 29	22 55	0 13	18 3	0 13	20 42	0 4	14 31	7 25	6 19	5 49	2 0	13 21	0 1
S 6	23 1	8 12	0s33	20 3	2 34	24 30	0 55	22 1	1 15	21 37	0 29	22 56	0 13	18 2	0 13	20 42	0 4	14 31	7 25	6 20	5 48	1 58	13 23	0 0
M 7	23 6	12 2	1 46	19 42	2 46	24 33	0 57	21 51	1 15	21 36	0 29	22 56	0 13	18 2	0 13	20 42	0 4	14 32	7 25	6 19	5 47	1 56	13 25	0 0
T 8	23 11	15 10	2 52	19 23	2 55	24 34	0 59	21 41	1 15	21 35	0 28	22 56	0 13	18 1	0 13	20 43	0 4	14 32	7 24	6 17	5 46	1 54	13 27	0n 0
W 9	23 16	17 23	3 47	19 7	3 2	24 35	1 1	21 31	1 14	21 34	0 28	22 57	0 13	18 1	0 13	20 43	0 4	14 32	7 24	6 14	5 44	1 52	13 29	0 0
T 10	23 20	18 35	4 28	18 54	3 7	24 35	1 2	21 20	1 14	21 33	0 28	22 57	0 13	18 0	0 13	20 43	0 4	14 33	7 24	6 10	5 43	1 50	13 31	0 1
F 11	23 24	18 42	4 53	18 45	3 10	24 34	1 4	21 9	1 13	21 32	0 28	22 58	0 12	18 0	0 13	20 43	0 4	14 33	7 24	6 6	5 42	1 48	13 33	0 1
S 12	23 27	17 49	5 2	18 40	3 10	24 33	1 6	20 58	1 13	21 31	0 28	22 58	0 12	17 59	0 13	20 44	0 4	14 34	7 24	6 1	5 41	1 46	13 35	0 1
S 13	23 29	16 2	4 56	18 37	3 9	24 31	1 8	20 47	1 13	21 30	0 28	22 59	0 12	17 59	0 13	20 44	0 4	14 34	7 24	5 57	5 39	1 45	13 36	0 1
M14	23 32	13 32	4 35	18 38	3 6	24 27	1 9	20 35	1 12	21 29	0 27	22 59	0 12	17 58	0 12	20 44	0 4	14 34	7 24	5 53	5 38	1 43	13 38	0 2
T 15	23 33	10 29	4 2	18 41	3 2	24 24	1 11	20 24	1 12	21 28	0 27	23 0	0 12	17 58	0 12	20 45	0 4	14 35	7 24	5 50	5 37	1 41	13 40	0 2
W16	23 35	7 3	3 18	18 47	2 57	24 19	1 13	20 12	1 11	21 27	0 27	23 0	0 12	17 57	0 12	20 45	0 3	14 35	7 24	5 47	5 36	1 39	13 42	0 2
T 17	23 35	3 23	2 26	18 56	2 51	24 14	1 14	20 0	1 11	21 26	0 27	23 1	0 12	17 57	0 12	20 45	0 3	14 35	7 24	5 46	5 35	1 37	13 44	0 3
F 18	23 36	0s24	1 29	19 6	2 44	24 8	1 16	19 47	1 10	21 26	0 27	23 1	0 12	17 56	0 12	20 45	0 3	14 36	7 24	5 46	5 33	1 35	13 46	0 3
S 19	23 36	4 11	0 27	19 18	2 36	24 1	1 17	19 35	1 10	21 25	0 27	23 2	0 12	17 56	0 12	20 46	0 3	14 36	7 24	5 46	5 32	1 33	13 47	0 3
S 20	23 35	7 50	0n36	19 31	2 28	23 53	1 18	19 22	1 9	21 24	0 26	23 2	0 11	17 55	0 12	20 46	0 3	14 36	7 24	5 46	5 31	1 31	13 49	0 3
M21	23 34	11 13	1 39	19 45	2 20	23 45	1 20	19 9	1 9	21 23	0 26	23 3	0 11	17 55	0 12	20 46	0 3	14 37	7 24	5 46	5 30	1 29	13 51	0 4
T 22	23 32	14 12	2 38	20 0	2 11	23 36	1 21	18 56	1 9	21 22	0 26	23 3	0 11	17 55	0 12	20 47	0 3	14 37	7 24	5 44	5 28	1 28	13 52	0 4
W23	23 30	16 34	3 31	20 16	2 2	23 26	1 22	18 43	1 8	21 21	0 26	23 3	0 11	17 54	0 12	20 47	0 3	14 37	7 24	5 42	5 27	1 26	13 54	0 4
T 24	23 28	18 9	4 15	20 32	1 53	23 16	1 23	18 29	1 8	21 20	0 26	23 4	0 11	17 54	0 12	20 47	0 3	14 37	7 24	5 38	5 26	1 24	13 56	0 4
F 25	23 25	18 46	4 45	20 48	1 44	23 5	1 24	18 15	1 7	21 19	0 25	23 4	0 11	17 53	0 12	20 48	0 3	14 38	7 24	5 33	5 25	1 22	13 57	0 5
S 26	23 21	18 17	4 59	21 4	1 35	22 53	1 25	18 2	1 7	21 19	0 25	23 5	0 11	17 53	0 12	20 48	0 3	14 38	7 24	5 28	5 23	1 20	13 59	0 5
S 27	23 17	16 41	4 56	21 21	1 26	22 41	1 26	17 47	1 6	21 18	0 25	23 5	0 11	17 53	0 12	20 48	0 3	14 38	7 24	5 23	5 22	1 18	14 0	0 5
M28	23 13	14 2	4 34	21 37	1 16	22 27	1 27	17 33	1 6	21 17	0 25	23 6	0 11	17 52	0 12	20 49	0 3	14 39	7 24	5 19	5 21	1 16	14 2	0 5
T 29	23 8	10 31	3 55	21 53	1 7	22 13	1 28	17 19	1 5	21 16	0 25	23 6	0 10	17 52	0 12	20 49	0 3	14 39	7 24	5 15	5 20	1 14	14 3	0 6
W30	23 3	6 23	3 0	22 8	0 58	21 59	1 29	17 4	1 5	21 15	0 24	23 7	0 10	17 51	0 12	20 49	0 3	14 39	7 24	5 13	5 18	1 13	14 5	0 6
T 31	22s57	1s54	1n55	22s23	0n49	21s44	1s30	16s49	1s 4	21n15	0s24	23n 7	0s10	17n51	0s12	20n50	0s 3	14s39	7n24	5s12	5s17	1n11	14s 6	0n 6

Julian Day Number = 2001538.5, Delta T = 50m51s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'35, Lahiri = 6°41'35 Julian Calendar 1 Dec. 767 == Greg. Calendar 5 Dec. 767

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

JANUARY 768 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 53 31	14♉ 7'05	5♈ 2	20♐58	1♒19	17♒54	7°R 4	8°R53	20°R42	27°R 3	9♐15	13°R 4	13♎15	23♍ 2	7♏52	F 1
S 2	6 57 28	15° 8'08	19° 3	22°13	2°34	18°41	6♊59	8♋49	20♉41	27♋ 2	9°17	13♎ 4	13°12	23° 9	7°57	S 2
S 3	7 1 24	16° 9'10	2♉56	23°30	3°49	19°27	6°54	8°44	20°39	27° 0	9°19	13° 3	13° 9	23°16	8° 2	S 3
M 4	7 5 21	17°10'11	16°39	24°48	5° 4	20°14	6°49	8°39	20°38	26°58	9°21	13° 1	13° 6	23°22	8° 7	M 4
T 5	7 9 17	18°11'11	0♊13	26° 8	6°19	21° 1	6°45	8°34	20°37	26°57	9°23	12°56	13° 2	23°29	8°11	T 5
W 6	7 13 14	19°12'10	13°38	27°28	7°34	21°48	6°40	8°29	20°36	26°55	9°25	12°48	12°59	23°35	8°16	W 6
T 7	7 17 10	20°13'07	26°52	28°50	8°49	22°34	6°36	8°24	20°35	26°53	9°26	12°37	12°56	23°42	8°20	T 7
F 8	7 21 7	21°14'04	9♋55	0♉13	10° 4	23°21	6°32	8°20	20°34	26°52	9°28	12°24	12°53	23°49	8°25	F 8
S 9	7 25 4	22°14'59	22°45	1°37	11°19	24° 8	6°29	8°15	20°34	26°50	9°30	12°10	12°50	23°55	8°29	S 9
S 10	7 29 0	23°15'53	5♌21	3° 2	12°34	24°54	6°25	8°10	20°33	26°48	9°32	11°57	12°47	24° 2	8°33	S 10
M11	7 32 57	24°16'46	17°43	4°28	13°48	25°41	6°22	8° 5	20°32	26°46	9°33	11°45	12°43	24° 9	8°37	M11
T 12	7 36 53	25°17'38	29°53	5°54	15° 3	26°28	6°18	8° 1	20°31	26°45	9°35	11°35	12°40	24°15	8°41	T 12
W13	7 40 50	26°18'29	11♍52	7°22	16°18	27°14	6°15	7°56	20°31	26°43	9°37	11°29	12°37	24°22	8°45	W13
T 14	7 44 46	27°19'18	23°42	8°51	17°33	28° 1	6°13	7°52	20°30	26°41	9°38	11°25	12°34	24°29	8°49	T 14
F 15	7 48 43	28°20'07	5♎30	10°20	18°47	28°47	6°10	7°47	20°29	26°40	9°40	11°24	12°31	24°35	8°52	F 15
S 16	7 52 39	29°20'55	17°18	11°50	20° 2	29°34	6° 8	7°43	20°29	26°38	9°42	11°D23	12°27	24°42	8°56	S 16
S 17	7 56 36	0♒21'41	29°13	13°21	21°17	0♓20	6° 5	7°38	20°29	26°36	9°43	11°R24	12°24	24°49	8°59	S 17
M18	8 0 32	1°22'27	11♏19	14°53	22°31	1° 7	6° 3	7°34	20°28	26°35	9°45	11°23	12°21	24°55	9° 3	M18
T 19	8 4 29	2°23'11	23°43	16°26	23°46	1°53	6° 2	7°30	20°28	26°33	9°46	11°21	12°18	25° 2	9° 6	T 19
W20	8 8 26	3°23'54	6♐30	17°59	25° 1	2°39	6° 0	7°26	20°28	26°31	9°48	11°17	12°15	25° 9	9° 9	W20
T 21	8 12 22	4°24'36	19°41	19°34	26°15	3°26	5°59	7°22	20°27	26°30	9°49	11°10	12°12	25°15	9°12	T 21
F 22	8 16 19	5°25'17	3♑21	21° 9	27°30	4°12	5°57	7°17	20°27	26°28	9°51	11° 0	12° 8	25°22	9°15	F 22
S 23	8 20 15	6°25'57	17°26	22°45	28°44	4°58	5°56	7°13	20°27	26°26	9°52	10°50	12° 5	25°29	9°18	S 23
S 24	8 24 12	7°26'35	1♒53	24°22	29°59	5°45	5°56	7°10	20°27	26°25	9°54	10°39	12° 2	25°35	9°21	S 24
M25	8 28 8	8°27'11	16°36	25°59	1♓13	6°31	5°55	7° 6	20°D27	26°23	9°55	10°30	11°59	25°42	9°23	M25
T 26	8 32 5	9°27'46	1♓27	27°38	2°28	7°17	5°55	7° 2	20°27	26°21	9°57	10°22	11°56	25°49	9°26	T 26
W27	8 36 2	10°28'19	16°17	29°18	3°42	8° 3	5°D54	6°58	20°27	26°20	9°58	10°17	11°53	25°55	9°28	W27
T 28	8 39 58	11°28'50	0♈59	0♒58	4°56	8°49	5°54	6°55	20°27	26°18	9°59	10°15	11°49	26° 2	9°30	T 28
F 29	8 43 55	12°29'20	15°27	2°39	6°11	9°35	5°55	6°51	20°27	26°16	10° 0	10°D15	11°46	26° 8	9°33	F 29
S 30	8 47 51	13°29'47	29°39	4°22	7°25	10°21	5°55	6°47	20°28	26°15	10° 2	10°15	11°43	26°15	9°35	S 30
S 31	8 51 48	14♒30'12	13♉34	6♒ 5	8♓39	11♓ 7	5♊56	6♋44	20♉28	26♋13	10♐ 3	10°R16	11♎40	26♍22	9♏37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s51	2n40	0n42	22s37	0n40	21s28	1s30	16s35	1s 4	21n14	0s24	23n 8	0s10	17n51	0s12	20n50	0s 3	14s40	7n24	5s12	5s16	1n 9	14s 7	0n 6
S 2	22 44	7 1	0s32	22 51	0 31	21 11	1 31	16 19	1 3	21 13	0 24	23 8	0 10	17 51	0 12	20 50	0 3	14 40	7 24	5 12	5 15	1 7	14 9	0 7
S 3	22 37	10 57	1 43	23 3	0 23	20 54	1 31	16 4	1 3	21 13	0 24	23 8	0 10	17 50	0 12	20 50	0 3	14 40	7 24	5 11	5 13	1 5	14 10	0 7
M 4	22 29	14 15	2 48	23 15	0 14	20 37	1 32	15 49	1 2	21 12	0 23	23 9	0 10	17 50	0 12	20 51	0 3	14 40	7 25	5 10	5 12	1 3	14 11	0 7
T 5	22 21	16 43	3 42	23 26	0 6	20 18	1 32	15 33	1 1	21 12	0 23	23 9	0 10	17 50	0 12	20 51	0 3	14 40	7 25	5 8	5 11	1 1	14 13	0 8
W 6	22 13	18 14	4 23	23 36	0s 2	19 59	1 33	15 18	1 1	21 11	0 23	23 10	0 10	17 49	0 12	20 51	0 3	14 41	7 25	5 5	5 10	0 59	14 14	0 8
T 7	22 4	18 44	4 49	23 45	0 10	19 40	1 33	15 2	1 0	21 11	0 23	23 10	0 9	17 49	0 12	20 52	0 3	14 41	7 25	5 1	5 8	0 57	14 15	0 8
F 8	21 54	18 14	5 0	23 54	0 18	19 20	1 33	14 46	1 0	21 10	0 23	23 11	0 9	17 49	0 12	20 52	0 3	14 41	7 25	4 56	5 7	0 56	14 16	0 8
S 9	21 45	16 48	4 55	24 1	0 25	18 59	1 33	14 30	0 59	21 10	0 23	23 11	0 9	17 49	0 12	20 53	0 3	14 41	7 25	4 50	5 6	0 54	14 17	0 9
S 10	21 35	14 35	4 36	24 6	0 33	18 38	1 33	14 14	0 59	21 9	0 22	23 11	0 9	17 49	0 12	20 53	0 3	14 41	7 25	4 45	5 5	0 52	14 18	0 9
M11	21 24	11 45	4 4	24 11	0 40	18 17	1 33	13 57	0 58	21 9	0 22	23 12	0 9	17 48	0 12	20 53	0 3	14 42	7 25	4 40	5 3	0 50	14 19	0 9
T 12	21 13	8 27	3 21	24 14	0 47	17 54	1 33	13 41	0 58	21 9	0 22	23 12	0 9	17 48	0 12	20 54	0 3	14 42	7 25	4 37	5 2	0 48	14 20	0 10
W13	21 2	4 51	2 30	24 17	0 53	17 32	1 33	13 24	0 57	21 8	0 22	23 13	0 9	17 48	0 12	20 54	0 3	14 42	7 25	4 34	5 1	0 46	14 21	0 10
T 14	20 50	1 6	1 33	24 18	1 0	17 9	1 33	13 7	0 56	21 8	0 22	23 13	0 9	17 48	0 12	20 54	0 3	14 42	7 25	4 33	5 0	0 44	14 22	0 10
F 15	20 38	2s41	0 31	24 17	1 6	16 45	1 32	12 51	0 56	21 8	0 21	23 13	0 9	17 48	0 12	20 55	0 3	14 42	7 25	4 32	4 58	0 42	14 23	0 10
S 16	20 25	6 21	0n31	24 16	1 12	16 21	1 32	12 34	0 55	21 7	0 21	23 14	0 8	17 48	0 12	20 55	0 3	14 42	7 25	4 32	4 57	0 41	14 24	0 11
S 17	20 12	9 48	1 33	24 12	1 18	15 57	1 32	12 17	0 55	21 7	0 21	23 14	0 8	17 48	0 12	20 55	0 3	14 43	7 25	4 32	4 56	0 39	14 25	0 11
M18	19 59	12 55	2 32	24 8	1 23	15 32	1 31	12 0	0 54	21 7	0 21	23 14	0 8	17 48	0 12	20 56	0 3	14 43	7 25	4 32	4 55	0 37	14 26	0 11
T 19	19 45	15 30	3 25	24 2	1 28	15 6	1 31	11 42	0 54	21 7	0 21	23 15	0 8	17 47	0 12	20 56	0 3	14 43	7 26	4 31	4 53	0 35	14 26	0 12
W20	19 31	17 26	4 10	23 55	1 33	14 41	1 30	11 25	0 53	21 7	0 20	23 15	0 8	17 47	0 12	20 56	0 3	14 43	7 26	4 29	4 52	0 33	14 27	0 12
T 21	19 17	18 30	4 43	23 46	1 37	14 15	1 29	11 8	0 52	21 7	0 20	23 16	0 8	17 47	0 12	20 57	0 3	14 43	7 26	4 27	4 51	0 31	14 28	0 12
F 22	19 2	18 32	5 1	23 36	1 42	13 48	1 28	10 50	0 52	21 7	0 20	23 16	0 8	17 47	0 12	20 57	0 3	14 43	7 26	4 23	4 50	0 29	14 29	0 12
S 23	18 47	17 28	5 2	23 24	1 45	13 21	1 27	10 33	0 51	21 7	0 20	23 16	0 8	17 47	0 12	20 57	0 3	14 43	7 26	4 19	4 48	0 27	14 29	0 13
S 24	18 32	15 16	4 43	23 10	1 49	12 54	1 27	10 15	0 51	21 7	0 20	23 17	0 8	17 47	0 12	20 58	0 3	14 43	7 26	4 15	4 47	0 26	14 30	0 13
M25	18 16	12 3	4 6	22 56	1 52	12 27	1 26	9 57	0 50	21 7	0 19	23 17	0 7	17 47	0 12	20 58	0 3	14 44	7 26	4 11	4 46	0 24	14 30	0 13
T 26	18 0	8 3	3 12	22 39	1 55	11 59	1 24	9 39	0 49	21 7	0 19	23 17	0 7	17 47	0 12	20 58	0 3	14 44	7 26	4 8	4 45	0 22	14 31	0 14
W27	17 44	3 32	2 5	22 21	1 58	11 31	1 23	9 21	0 49	21 7	0 19	23 18	0 7	17 47	0 12	20 59	0 3	14 44	7 26	4 6	4 43	0 20	14 31	0 14
T 28	17 27	1n 9	0 49	22 1	2 0	11 2	1 22	9 3	0 48	21 7	0 19	23 18	0 7	17 47	0 12	20 59	0 3	14 44	7 27	4 5	4 42	0 18	14 32	0 14
F 29	17 10	5 42	0s28	21 40	2 2	10 33	1 21	8 45	0 48	21 8	0 19	23 18	0 7	17 48	0 12	20 59	0 3	14 44	7 27	4 5	4 41	0 16	14 32	0 14
S 30	16 53	9 50	1 42	21 17	2 3	10 4	1 20	8 27	0 47	21 8	0 18	23 18	0 7	17 48	0 12	20 59	0 3	14 44	7 27	4 5	4 40	0 14	14 33	0 15
S 31	16s35	13n20	2s49	20s53	2s 4	9s35	1s18	8s 9	0s46	21n 8	0s18	23n19	0s 7	17n48	0s12	21n 0	0s 3	14s44	7n27	4s 5	4s38	0n12	14s33	0n15

Julian Day Number = 2001569.5, Delta T = 50m50s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'39, Lahiri = 6°41'40 Julian Calendar 1 Jan. 768 == Greg. Calendar 5 Jan. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

FEBRUARY 768 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 55 44	15♒30'36	27♉11	7♒49	9♓53	11♓53	5♊56	6°R41	20♉28	26°R12	10♐ 4	10°R15	11♎37	26♍28	9♏39	M 1
T 2	8 59 41	16°30'57	10♊33	9°34	11° 8	12°39	5°57	6♋38	20°29	26♋10	10° 5	10♎13	11°33	26°35	9°40	T 2
W 3	9 3 37	17°31'16	23°40	11°20	12°22	13°25	5°59	6°34	20°29	26° 9	10° 6	10° 7	11°30	26°42	9°42	W 3
T 4	9 7 34	18°31'34	6♋34	13° 7	13°36	14°11	6° 0	6°31	20°30	26° 7	10° 8	10° 0	11°27	26°48	9°44	T 4
F 5	9 11 30	19°31'49	19°16	14°55	14°50	14°57	6° 2	6°29	20°30	26° 6	10° 9	9°51	11°24	26°55	9°45	F 5
S 6	9 15 27	20°32'02	1♌46	16°44	16° 4	15°43	6° 3	6°26	20°31	26° 4	10°10	9°42	11°21	27° 2	9°46	S 6
S 7	9 19 24	21°32'14	14° 6	18°35	17°18	16°28	6° 5	6°23	20°32	26° 3	10°11	9°33	11°18	27° 8	9°48	S 7
M 8	9 23 20	22°32'23	26°15	20°26	18°32	17°14	6° 8	6°20	20°32	26° 1	10°12	9°24	11°14	27°15	9°49	M 8
T 9	9 27 17	23°32'31	8♍16	22°18	19°45	18° 0	6°10	6°18	20°33	26° 0	10°13	9°18	11°11	27°22	9°50	T 9
W10	9 31 13	24°32'36	20°10	24°11	20°59	18°45	6°13	6°15	20°34	25°58	10°14	9°14	11° 8	27°28	9°51	W10
T 11	9 35 10	25°32'40	1♎58	26° 5	22°13	19°31	6°15	6°13	20°35	25°57	10°14	9°12	11° 5	27°35	9°51	T 11
F 12	9 39 6	26°32'42	13°45	27°59	23°27	20°16	6°18	6°11	20°36	25°55	10°15	9°D12	11° 2	27°42	9°52	F 12
S 13	9 43 3	27°32'43	25°34	29°55	24°40	21° 2	6°21	6° 8	20°37	25°54	10°16	9°13	10°58	27°48	9°53	S 13
S 14	9 46 59	28°32'41	7♏28	1♓51	25°54	21°47	6°25	6° 6	20°38	25°53	10°17	9°14	10°55	27°55	9°53	S 14
M15	9 50 56	29°32'38	19°34	3°48	27° 8	22°33	6°28	6° 4	20°39	25°51	10°18	9°16	10°52	28° 2	9°53	M15
T 16	9 54 53	0♓32'34	1♐55	5°46	28°21	23°18	6°32	6° 3	20°40	25°50	10°18	9°R16	10°49	28° 8	9°54	T 16
W17	9 58 49	1°32'27	14°38	7°43	29°35	24° 3	6°36	6° 1	20°41	25°49	10°19	9°15	10°46	28°15	9°54	W17
T 18	10 2 46	2°32'19	27°45	9°41	0♈48	24°49	6°40	5°59	20°42	25°47	10°20	9°13	10°43	28°21	9°R54	T 18
F 19	10 6 42	3°32'09	11♑20	11°39	2° 1	25°34	6°44	5°58	20°44	25°46	10°20	9° 9	10°39	28°28	9°54	F 19
S 20	10 10 39	4°31'58	25°24	13°37	3°15	26°19	6°48	5°56	20°45	25°45	10°21	9° 4	10°36	28°35	9°53	S 20
S 21	10 14 35	5°31'44	9♒54	15°33	4°28	27° 4	6°53	5°55	20°46	25°43	10°22	8°59	10°33	28°41	9°53	S 21
M22	10 18 32	6°31'29	24°45	17°29	5°41	27°49	6°58	5°54	20°48	25°42	10°22	8°54	10°30	28°48	9°53	M22
T 23	10 22 28	7°31'11	9♓50	19°24	6°55	28°34	7° 2	5°53	20°49	25°41	10°23	8°50	10°27	28°55	9°52	T 23
W24	10 26 25	8°30'52	24°58	21°17	8° 8	29°19	7° 8	5°52	20°51	25°40	10°23	8°48	10°24	29° 1	9°51	W24
T 25	10 30 22	9°30'30	10♈ 1	23° 8	9°21	0♈ 4	7°13	5°51	20°52	25°39	10°24	8°D47	10°20	29° 8	9°51	T 25
F 26	10 34 18	10°30'06	24°51	24°57	10°34	0°49	7°18	5°50	20°54	25°38	10°24	8°48	10°17	29°15	9°50	F 26
S 27	10 38 15	11°29'40	9♉21	26°42	11°47	1°34	7°24	5°49	20°56	25°37	10°24	8°49	10°14	29°21	9°49	S 27
S 28	10 42 11	12°29'11	23°29	28°24	13° 0	2°19	7°30	5°49	20°57	25°36	10°25	8°51	10°11	29°28	9°48	S 28
M29	10 46 8	13♓28'40	7♊13	0♈ 3	14♈12	3♈ 4	7♊35	5♋48	20♉59	25♋35	10♐25	8°R52	10♎ 8	29♍35	9♏46	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s17	16n 1	3s45	20s26	2s 5	9s 6	1s17	7s51	0s46	21n 9	0s18	23n19	0s 7	17n48	0s12	21n 0	0s 3	14s44	7n27	4s 5	4s37	0n11	14s33	0n15
T 2	15 59	17 46	4 27	19 59	2 5	8 36	1 15	7 33	0 45	21 9	0 18	23 19	0 6	17 48	0 12	21 0	0 3	14 44	7 27	4 4	4 36	0 9	14 34	0 16
W 3	15 41	18 33	4 54	19 29	2 5	8 6	1 13	7 14	0 44	21 9	0 18	23 20	0 6	17 48	0 12	21 1	0 3	14 44	7 27	4 2	4 35	0 7	14 34	0 16
T 4	15 22	18 20	5 6	18 58	2 4	7 36	1 12	6 56	0 44	21 10	0 18	23 20	0 6	17 48	0 12	21 1	0 3	14 44	7 27	3 59	4 33	0 5	14 34	0 16
F 5	15 4	17 13	5 3	18 25	2 3	7 5	1 10	6 38	0 43	21 10	0 17	23 20	0 6	17 48	0 12	21 1	0 3	14 44	7 28	3 56	4 32	0 3	14 34	0 17
S 6	14 44	15 16	4 45	17 50	2 1	6 35	1 8	6 19	0 43	21 11	0 17	23 20	0 6	17 49	0 11	21 2	0 3	14 44	7 28	3 52	4 31	0 1	14 34	0 17
S 7	14 25	12 40	4 13	17 14	1 59	6 4	1 6	6 1	0 42	21 11	0 17	23 21	0 6	17 49	0 11	21 2	0 3	14 44	7 28	3 48	4 30	0s 1	14 34	0 17
M 8	14 5	9 32	3 31	16 36	1 56	5 33	1 4	5 42	0 41	21 12	0 17	23 21	0 6	17 49	0 11	21 2	0 3	14 44	7 28	3 45	4 28	0 3	14 34	0 17
T 9	13 46	6 4	2 39	15 57	1 53	5 2	1 2	5 24	0 41	21 12	0 17	23 21	0 6	17 49	0 11	21 2	0 3	14 44	7 28	3 43	4 27	0 4	14 34	0 18
W10	13 26	2 22	1 41	15 16	1 49	4 31	1 0	5 5	0 40	21 13	0 16	23 21	0 6	17 50	0 11	21 3	0 3	14 44	7 28	3 41	4 26	0 6	14 34	0 18
T 11	13 5	1s23	0 39	14 33	1 45	4 0	0 58	4 47	0 39	21 14	0 16	23 22	0 5	17 50	0 11	21 3	0 3	14 44	7 28	3 40	4 25	0 8	14 34	0 18
F 12	12 45	5 5	0n25	13 48	1 40	3 29	0 56	4 28	0 39	21 14	0 16	23 22	0 5	17 50	0 11	21 3	0 3	14 44	7 28	3 40	4 23	0 10	14 34	0 19
S 13	12 24	8 35	1 28	13 3	1 34	2 57	0 54	4 10	0 38	21 15	0 16	23 22	0 5	17 50	0 11	21 4	0 3	14 44	7 29	3 40	4 22	0 12	14 34	0 19
S 14	12 3	11 46	2 28	12 15	1 28	2 26	0 52	3 51	0 37	21 16	0 16	23 22	0 5	17 51	0 11	21 4	0 3	14 44	7 29	3 41	4 21	0 14	14 34	0 19
M15	11 42	14 30	3 22	11 26	1 21	1 54	0 49	3 32	0 37	21 17	0 16	23 22	0 5	17 51	0 11	21 4	0 3	14 44	7 29	3 42	4 20	0 16	14 34	0 20
T 16	11 21	16 37	4 8	10 36	1 14	1 23	0 47	3 14	0 36	21 17	0 15	23 23	0 5	17 51	0 11	21 4	0 3	14 44	7 29	3 42	4 18	0 18	14 34	0 20
W17	11 0	18 0	4 44	9 45	1 6	0 51	0 45	2 55	0 35	21 18	0 15	23 23	0 5	17 52	0 11	21 5	0 3	14 44	7 29	3 41	4 17	0 19	14 33	0 20
T 18	10 38	18 29	5 6	8 53	0 58	0 19	0 42	2 36	0 35	21 19	0 15	23 23	0 5	17 52	0 11	21 5	0 3	14 44	7 29	3 40	4 16	0 21	14 33	0 21
F 19	10 17	17 56	5 12	7 59	0 49	0n12	0 40	2 18	0 34	21 20	0 15	23 23	0 5	17 52	0 11	21 5	0 3	14 44	7 29	3 39	4 15	0 23	14 33	0 21
S 20	9 55	16 17	5 0	7 5	0 39	0 44	0 37	1 59	0 34	21 21	0 15	23 23	0 4	17 53	0 11	21 5	0 3	14 44	7 30	3 37	4 13	0 25	14 32	0 21
S 21	9 33	13 35	4 28	6 10	0 29	1 16	0 34	1 40	0 33	21 22	0 15	23 23	0 4	17 53	0 11	21 6	0 3	14 44	7 30	3 35	4 12	0 27	14 32	0 22
M22	9 11	9 56	3 38	5 15	0 18	1 47	0 32	1 22	0 32	21 23	0 14	23 24	0 4	17 53	0 11	21 6	0 3	14 44	7 30	3 33	4 11	0 29	14 31	0 22
T 23	8 48	5 35	2 32	4 20	0 7	2 19	0 29	1 3	0 32	21 24	0 14	23 24	0 4	17 54	0 11	21 6	0 3	14 44	7 30	3 31	4 10	0 31	14 31	0 22
W24	8 26	0 52	1 15	3 24	0n 5	2 51	0 26	0 45	0 31	21 25	0 14	23 24	0 4	17 54	0 11	21 6	0 3	14 43	7 30	3 31	4 8	0 32	14 30	0 23
T 25	8 3	3n53	0s 7	2 29	0 17	3 22	0 23	0 26	0 30	21 26	0 14	23 24	0 4	17 55	0 11	21 7	0 3	14 43	7 30	3 30	4 7	0 34	14 30	0 23
F 26	7 41	8 20	1 27	1 35	0 29	3 54	0 21	0 7	0 30	21 27	0 14	23 24	0 4	17 55	0 11	21 7	0 3	14 43	7 30	3 31	4 6	0 36	14 29	0 23
S 27	7 18	12 10	2 40	0 41	0 42	4 25	0 18	0n11	0 29	21 28	0 14	23 24	0 4	17 56	0 11	21 7	0 3	14 43	7 31	3 31	4 5	0 38	14 29	0 23
S 28	6 55	15 11	3 42	0n12	0 54	4 56	0 15	0 30	0 28	21 29	0 13	23 25	0 4	17 56	0 11	21 7	0 3	14 43	7 31	3 32	4 3	0 40	14 28	0 24
M29	6s32	17n15	4s28	1n 3	1n 7	5n27	0s12	0n48	0s28	21n30	0s13	23n25	0s 3	17n57	0s11	21n 7	0s 3	14s43	7n31	3s32	4s 2	0s42	14s27	0n24

Julian Day Number = 2001600.5, Delta T = 50m50s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'44, Lahiri = 6°41'44 Julian Calendar 1 Feb. 768 == Greg. Calendar 5 Feb. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

MARCH 768 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 50 4	14♓28'07	20♊35	1♈36	15♈25	3♈49	7♊41	5°R48	21♉ 1	25°R34	10♐25	8°R52	10♎ 4	29♍41	9°R45	T 1
W 2	10 54 1	15°27'31	3♋36	3° 6	16°38	4°33	7°48	5♋48	21° 3	25♋33	10°26	8♎51	10° 1	29°48	9♏44	W 2
T 3	10 57 57	16°26'53	16°20	4°30	17°51	5°18	7°54	5°D48	21° 5	25°32	10°26	8°48	9°58	29°55	9°42	T 3
F 4	11 1 54	17°26'13	28°48	5°48	19° 3	6° 3	8° 1	5°48	21° 7	25°31	10°26	8°46	9°55	0♎ 1	9°41	F 4
S 5	11 5 51	18°25'30	11♌ 4	7° 1	20°16	6°47	8° 7	5°48	21° 9	25°30	10°26	8°42	9°52	0° 8	9°39	S 5
S 6	11 9 47	19°24'45	23°10	8° 8	21°28	7°32	8°14	5°48	21°11	25°29	10°26	8°39	9°49	0°14	9°37	S 6
M 7	11 13 44	20°23'58	5♍ 8	9° 8	22°40	8°16	8°21	5°48	21°13	25°28	10°26	8°36	9°45	0°21	9°35	M 7
T 8	11 17 40	21°23'08	17° 1	10° 1	23°53	9° 0	8°28	5°49	21°15	25°27	10°26	8°34	9°42	0°28	9°33	T 8
W 9	11 21 37	22°22'17	28°50	10°48	25° 5	9°45	8°35	5°49	21°17	25°27	10°R26	8°33	9°39	0°34	9°31	W 9
T 10	11 25 33	23°21'23	10♎37	11°28	26°17	10°29	8°43	5°50	21°19	25°26	10°26	8°D33	9°36	0°41	9°29	T 10
F 11	11 29 30	24°20'27	22°26	12° 1	27°29	11°13	8°50	5°51	21°21	25°25	10°26	8°33	9°33	0°48	9°27	F 11
S 12	11 33 26	25°19'30	4♏18	12°26	28°41	11°57	8°58	5°52	21°24	25°24	10°26	8°34	9°29	0°54	9°24	S 12
S 13	11 37 23	26°18'30	16°17	12°45	29°53	12°42	9° 6	5°53	21°26	25°24	10°26	8°35	9°26	1° 1	9°22	S 13
M14	11 41 19	27°17'29	28°26	12°57	1♉ 5	13°26	9°14	5°54	21°28	25°23	10°26	8°37	9°23	1° 8	9°19	M14
T 15	11 45 16	28°16'26	10♐49	13°R 1	2°17	14°10	9°22	5°55	21°31	25°23	10°26	8°37	9°20	1°14	9°17	T 15
W16	11 49 13	29°15'21	23°29	12°59	3°28	14°54	9°30	5°56	21°33	25°22	10°26	8°38	9°17	1°21	9°14	W16
T 17	11 53 9	0♈14'14	6♑32	12°50	4°40	15°38	9°38	5°58	21°35	25°21	10°25	8°R38	9°14	1°28	9°11	T 17
F 18	11 57 6	1°13'05	19°59	12°36	5°52	16°22	9°47	5°59	21°38	25°21	10°25	8°37	9°10	1°34	9° 8	F 18
S 19	12 1 2	2°11'55	3♒53	12°15	7° 3	17° 5	9°55	6° 1	21°41	25°20	10°25	8°37	9° 7	1°41	9° 6	S 19
S 20	12 4 59	3°10'43	18°12	11°49	8°15	17°49	10° 4	6° 3	21°43	25°20	10°24	8°36	9° 4	1°48	9° 2	S 20
M21	12 8 55	4° 9'29	2♓56	11°19	9°26	18°33	10°13	6° 4	21°46	25°20	10°24	8°36	9° 1	1°54	8°59	M21
T 22	12 12 52	5° 8'13	17°56	10°45	10°37	19°17	10°22	6° 6	21°48	25°19	10°24	8°35	8°58	2° 1	8°56	T 22
W23	12 16 48	6° 6'55	3♈ 7	10° 7	11°48	20° 0	10°31	6° 8	21°51	25°19	10°23	8°D35	8°55	2° 7	8°53	W23
T 24	12 20 45	7° 5'35	18°19	9°26	12°59	20°44	10°40	6°11	21°54	25°19	10°23	8°35	8°51	2°14	8°50	T 24
F 25	12 24 41	8° 4'14	3♉21	8°44	14°10	21°28	10°49	6°13	21°56	25°18	10°22	8°35	8°48	2°21	8°46	F 25
S 26	12 28 38	9° 2'50	18° 6	8° 1	15°21	22°11	10°59	6°15	21°59	25°18	10°22	8°R35	8°45	2°27	8°43	S 26
S 27	12 32 35	10° 1'24	2♊29	7°18	16°32	22°55	11° 8	6°18	22° 2	25°18	10°21	8°35	8°42	2°34	8°39	S 27
M28	12 36 31	10°59'55	16°25	6°35	17°43	23°38	11°18	6°20	22° 5	25°18	10°21	8°35	8°39	2°41	8°36	M28
T 29	12 40 28	11°58'25	29°54	5°54	18°53	24°21	11°28	6°23	22° 8	25°18	10°20	8°35	8°35	2°47	8°32	T 29
W30	12 44 24	12°56'52	12♋58	5°15	20° 4	25° 5	11°37	6°26	22°11	25°17	10°19	8°D35	8°32	2°54	8°28	W30
T 31	12 48 21	13♈55'17	25♋40	4♈38	21♉14	25♈48	11♊47	6♋29	22♉14	25♋17	10♐19	8♎35	8♎29	3♎ 1	8♏24	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 9	18n17	4s59	1n52	1n20	5n58	0s 9	1n 7	0s27	21n31	0s13	23n25	0s 3	17n57	0s11	21n 8	0s 3	14s43	7n31	3s32	4s 1	0s44	14s27	0n24
W 2	5 46	18 19	5 14	2 39	1 33	6 29	0 6	1 25	0 26	21 32	0 13	23 25	0 3	17 58	0 11	21 8	0 3	14 43	7 31	3 32	4 0	0 45	14 26	0 25
T 3	5 23	17 25	5 12	3 24	1 45	7 0	0 3	1 44	0 26	21 34	0 13	23 25	0 3	17 58	0 11	21 8	0 3	14 43	7 31	3 31	3 58	0 47	14 25	0 25
F 4	5 0	15 42	4 56	4 7	1 57	7 31	0n 0	2 2	0 25	21 35	0 13	23 25	0 3	17 59	0 11	21 8	0 3	14 43	7 32	3 30	3 57	0 49	14 24	0 25
S 5	4 36	13 18	4 27	4 46	2 9	8 1	0 3	2 20	0 24	21 36	0 12	23 25	0 3	17 59	0 11	21 8	0 2	14 42	7 32	3 28	3 56	0 51	14 24	0 26
S 6	4 13	10 20	3 45	5 23	2 20	8 31	0 6	2 39	0 24	21 37	0 12	23 25	0 3	18 0	0 11	21 9	0 2	14 42	7 32	3 27	3 55	0 53	14 23	0 26
M 7	3 50	6 59	2 55	5 56	2 30	9 1	0 9	2 57	0 23	21 39	0 12	23 25	0 3	18 0	0 11	21 9	0 2	14 42	7 32	3 26	3 53	0 55	14 22	0 26
T 8	3 26	3 23	1 56	6 27	2 40	9 31	0 13	3 15	0 22	21 40	0 12	23 26	0 3	18 1	0 11	21 9	0 2	14 42	7 32	3 25	3 52	0 57	14 21	0 27
W 9	3 3	0s21	0 54	6 53	2 49	10 1	0 16	3 33	0 22	21 41	0 12	23 26	0 2	18 1	0 11	21 9	0 2	14 42	7 32	3 25	3 51	0 59	14 20	0 27
T 10	2 39	4 3	0n12	7 16	2 57	10 30	0 19	3 51	0 21	21 42	0 12	23 26	0 2	18 2	0 11	21 9	0 2	14 42	7 32	3 25	3 50	1 0	14 19	0 27
F 11	2 16	7 36	1 16	7 36	3 4	10 59	0 22	4 9	0 20	21 44	0 12	23 26	0 2	18 3	0 11	21 9	0 2	14 42	7 33	3 25	3 48	1 2	14 18	0 28
S 12	1 52	10 52	2 18	7 51	3 10	11 28	0 25	4 27	0 20	21 45	0 11	23 26	0 2	18 3	0 11	21 9	0 2	14 41	7 33	3 25	3 47	1 4	14 17	0 28
S 13	1 29	13 43	3 15	8 3	3 15	11 57	0 29	4 45	0 19	21 46	0 11	23 26	0 2	18 4	0 11	21 10	0 2	14 41	7 33	3 26	3 46	1 6	14 16	0 28
M14	1 5	15 59	4 3	8 11	3 18	12 25	0 32	5 3	0 18	21 48	0 11	23 26	0 2	18 4	0 11	21 10	0 2	14 41	7 33	3 26	3 45	1 8	14 14	0 29
T 15	0 41	17 34	4 41	8 14	3 20	12 53	0 35	5 21	0 18	21 49	0 11	23 26	0 2	18 5	0 11	21 10	0 2	14 41	7 33	3 26	3 43	1 10	14 13	0 29
W16	0 18	18 20	5 7	8 14	3 21	13 21	0 38	5 39	0 17	21 51	0 11	23 26	0 2	18 6	0 11	21 10	0 2	14 41	7 33	3 27	3 42	1 12	14 12	0 29
T 17	0n 6	18 9	5 18	8 10	3 20	13 49	0 41	5 56	0 16	21 52	0 11	23 26	0 2	18 6	0 11	21 10	0 2	14 41	7 33	3 27	3 41	1 13	14 11	0 30
F 18	0 29	16 58	5 12	8 2	3 17	14 16	0 45	6 14	0 16	21 53	0 11	23 26	0 1	18 7	0 11	21 10	0 2	14 40	7 34	3 26	3 40	1 15	14 10	0 30
S 19	0 53	14 45	4 48	7 50	3 13	14 43	0 48	6 31	0 15	21 55	0 10	23 26	0 1	18 8	0 11	21 10	0 2	14 40	7 34	3 26	3 38	1 17	14 8	0 30
S 20	1 16	11 35	4 5	7 35	3 8	15 9	0 51	6 49	0 14	21 56	0 10	23 26	0 1	18 8	0 11	21 10	0 2	14 40	7 34	3 26	3 37	1 19	14 7	0 31
M21	1 40	7 37	3 6	7 16	3 1	15 35	0 54	7 6	0 14	21 58	0 10	23 26	0 1	18 9	0 11	21 10	0 2	14 40	7 34	3 26	3 36	1 21	14 6	0 31
T 22	2 3	3 4	1 52	6 55	2 52	16 1	0 58	7 23	0 13	21 59	0 10	23 26	0 1	18 10	0 11	21 11	0 2	14 40	7 34	3 26	3 35	1 23	14 5	0 31
W23	2 27	1n43	0 30	6 30	2 42	16 26	1 1	7 41	0 13	22 1	0 10	23 26	0 1	18 11	0 11	21 11	0 2	14 40	7 34	3 26	3 33	1 25	14 3	0 32
T 24	2 50	6 24	0s54	6 4	2 30	16 51	1 4	7 58	0 12	22 2	0 10	23 26	0 1	18 11	0 11	21 11	0 2	14 39	7 34	3 26	3 32	1 26	14 2	0 32
F 25	3 13	10 37	2 14	5 36	2 18	17 16	1 7	8 15	0 11	22 3	0 10	23 26	0 1	18 12	0 11	21 11	0 2	14 39	7 34	3 26	3 31	1 28	14 0	0 32
S 26	3 37	14 5	3 23	5 6	2 4	17 40	1 10	8 32	0 11	22 5	0 9	23 26	0 1	18 13	0 11	21 11	0 2	14 39	7 35	3 26	3 29	1 30	13 59	0 33
S 27	4 0	16 35	4 17	4 35	1 49	18 4	1 13	8 49	0 10	22 6	0 9	23 26	0 1	18 13	0 11	21 11	0 2	14 39	7 35	3 26	3 28	1 32	13 58	0 33
M28	4 23	18 1	4 55	4 4	1 34	18 27	1 16	9 5	0 9	22 8	0 9	23 26	0 0	18 14	0 11	21 11	0 2	14 39	7 35	3 26	3 27	1 34	13 56	0 33
T 29	4 46	18 21	5 14	3 33	1 18	18 50	1 20	9 22	0 9	22 9	0 9	23 26	0 0	18 15	0 11	21 11	0 2	14 38	7 35	3 25	3 26	1 36	13 55	0 34
W30	5 9	17 42	5 17	3 2	1 2	19 12	1 23	9 39	0 8	22 11	0 9	23 26	0 0	18 16	0 11	21 11	0 2	14 38	7 35	3 25	3 24	1 37	13 53	0 34
T 31	5n32	16n10	5s 4	2n32	0n45	19n34	1n26	9n55	0s 7	22n12	0s 9	23n26	0s 0	18n17	0s11	21n11	0s 2	14s38	7n35	3s25	3s23	1s39	13s52	0n34

Julian Day Number = 2001629.5, Delta T = 50m49s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'47, Lahiri = 6°41'48 Julian Calendar 1 March 768 == Greg. Calendar 5 March 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

APRIL 768 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 52 17	14♈53'40	8♌ 3	4°R 5	22♉25	26♈31	11♊57	6♋32	22♉16	25°R17	10°R18	8♎35	8♎26	3♎ 7	8°R21	F 1
S 2	12 56 14	15°52'01	20°12	3♈35	23°35	27°14	12° 8	6°35	22°19	25°D17	10♐17	8°36	8°23	3°14	8♏17	S 2
S 3	13 0 10	16°50'20	2♍10	3°10	24°45	27°57	12°18	6°38	22°22	25♋17	10°17	8°37	8°20	3°21	8°13	S 3
M 4	13 4 7	17°48'36	14° 2	2°49	25°55	28°40	12°28	6°41	22°25	25°17	10°16	8°38	8°16	3°27	8° 9	M 4
T 5	13 8 4	18°46'51	25°50	2°32	27° 5	29°23	12°38	6°44	22°28	25°17	10°15	8°38	8°13	3°34	8° 5	T 5
W 6	13 12 0	19°45'03	7♎37	2°21	28°15	0♉ 6	12°49	6°48	22°32	25°18	10°14	8°R39	8°10	3°40	8° 1	W 6
T 7	13 15 57	20°43'14	19°26	2°14	29°24	0°49	13° 0	6°52	22°35	25°18	10°13	8°38	8° 7	3°47	7°56	T 7
F 8	13 19 53	21°41'23	1♏20	2°D12	0♊34	1°32	13°10	6°55	22°38	25°18	10°13	8°37	8° 4	3°54	7°52	F 8
S 9	13 23 50	22°39'30	13°20	2°15	1°43	2°15	13°21	6°59	22°41	25°18	10°12	8°36	8° 1	4° 0	7°48	S 9
S 10	13 27 46	23°37'36	25°28	2°22	2°52	2°58	13°32	7° 3	22°44	25°18	10°11	8°34	7°57	4° 7	7°44	S 10
M11	13 31 43	24°35'40	7♐47	2°35	4° 2	3°40	13°43	7° 7	22°47	25°19	10°10	8°32	7°54	4°14	7°40	M11
T 12	13 35 39	25°33'43	20°18	2°52	5°11	4°23	13°54	7°11	22°50	25°19	10° 9	8°29	7°51	4°20	7°35	T 12
W13	13 39 36	26°31'44	3♑ 5	3°13	6°20	5° 6	14° 5	7°15	22°54	25°19	10° 8	8°27	7°48	4°27	7°31	W13
T 14	13 43 33	27°29'43	16° 8	3°39	7°28	5°48	14°16	7°19	22°57	25°20	10° 7	8°26	7°45	4°34	7°27	T 14
F 15	13 47 29	28°27'42	29°32	4°10	8°37	6°31	14°27	7°23	23° 0	25°20	10° 6	8°D26	7°41	4°40	7°22	F 15
S 16	13 51 26	29°25'39	13♒16	4°44	9°46	7°13	14°39	7°27	23° 4	25°21	10° 5	8°26	7°38	4°47	7°18	S 16
S 17	13 55 22	0♉23'34	27°22	5°22	10°54	7°56	14°50	7°32	23° 7	25°21	10° 3	8°27	7°35	4°54	7°13	S 17
M18	13 59 19	1°21'29	11♓49	6° 4	12° 3	8°38	15° 2	7°36	23°10	25°22	10° 2	8°29	7°32	5° 0	7° 9	M18
T 19	14 3 15	2°19'21	26°33	6°49	13°11	9°20	15°13	7°41	23°13	25°22	10° 1	8°30	7°29	5° 7	7° 4	T 19
W20	14 7 12	3°17'13	11♈31	7°38	14°19	10° 3	15°25	7°46	23°17	25°23	10° 0	8°R30	7°26	5°13	7° 0	W20
T 21	14 11 8	4°15'03	26°33	8°31	15°27	10°45	15°37	7°50	23°20	25°23	9°59	8°29	7°22	5°20	6°55	T 21
F 22	14 15 5	5°12'52	11♉32	9°27	16°34	11°27	15°48	7°55	23°24	25°24	9°58	8°27	7°19	5°27	6°51	F 22
S 23	14 19 2	6°10'39	26°20	10°26	17°42	12° 9	16° 0	8° 0	23°27	25°25	9°56	8°24	7°16	5°33	6°47	S 23
S 24	14 22 58	7° 8'25	10♊48	11°28	18°49	12°51	16°12	8° 5	23°30	25°25	9°55	8°20	7°13	5°40	6°42	S 24
M25	14 26 55	8° 6'09	24°52	12°32	19°57	13°33	16°24	8°10	23°34	25°26	9°54	8°16	7°10	5°47	6°38	M25
T 26	14 30 51	9° 3'52	8♋28	13°40	21° 4	14°15	16°36	8°15	23°37	25°27	9°53	8°12	7° 6	5°53	6°33	T 26
W27	14 34 48	10° 1'33	21°38	14°51	22°11	14°57	16°48	8°21	23°41	25°28	9°51	8° 9	7° 3	6° 0	6°29	W27
T 28	14 38 44	10°59'12	4♌23	16° 4	23°18	15°39	17° 1	8°26	23°44	25°29	9°50	8° 8	7° 0	6° 7	6°24	T 28
F 29	14 42 41	11°56'50	16°47	17°20	24°24	16°21	17°13	8°31	23°48	25°29	9°49	8°D 8	6°57	6°13	6°20	F 29
S 30	14 46 37	12♉54'26	28♌54	18♈39	25♊31	17♉ 3	17♊25	8♋37	23♉51	25♋30	9♐47	8♎ 9	6♎54	6♎20	6♏15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n54	13n55	4s37	2n 4	0n28	19n55	1n29	10n11	0s 7	22n14	0s 9	23n26	0s 0	18n17	0s11	21n11	0s 2	14s38	7n35	3s26	3s22	1s41	13s50	0n35
S 2	6 17	11 5	3 58	1 37	0 12	20 16	1 32	10 28	0 6	22 15	0 8	23 26	0n 0	18 18	0 11	21 11	0 2	14 38	7 35	3 26	3 21	1 43	13 48	0 35
S 3	6 40	7 50	3 9	1 12	0s 5	20 36	1 35	10 44	0 5	22 17	0 8	23 26	0 0	18 19	0 11	21 11	0 2	14 37	7 35	3 26	3 19	1 45	13 47	0 35
M 4	7 2	4 17	2 13	0 48	0 21	20 56	1 37	11 0	0 5	22 18	0 8	23 26	0 0	18 20	0 10	21 11	0 2	14 37	7 36	3 27	3 18	1 47	13 45	0 35
T 5	7 24	0 35	1 11	0 28	0 36	21 16	1 40	11 16	0 4	22 20	0 8	23 26	0 0	18 20	0 10	21 11	0 2	14 37	7 36	3 27	3 17	1 49	13 44	0 36
W 6	7 46	3s 8	0 6	0 9	0 51	21 34	1 43	11 32	0 4	22 21	0 8	23 26	0 0	18 21	0 10	21 11	0 2	14 37	7 36	3 27	3 16	1 50	13 42	0 36
T 7	8 9	6 44	1n 0	0s 7	1 6	21 53	1 46	11 47	0 3	22 23	0 8	23 26	0 0	18 22	0 10	21 11	0 2	14 37	7 36	3 27	3 14	1 52	13 40	0 36
F 8	8 30	10 6	2 3	0 20	1 20	22 10	1 49	12 3	0 2	22 24	0 8	23 25	0 1	18 23	0 10	21 11	0 2	14 36	7 36	3 26	3 13	1 54	13 39	0 37
S 9	8 52	13 4	3 1	0 31	1 32	22 27	1 51	12 18	0 2	22 26	0 8	23 25	0 1	18 24	0 10	21 11	0 2	14 36	7 36	3 26	3 12	1 56	13 37	0 37
S 10	9 14	15 31	3 51	0 39	1 45	22 44	1 54	12 34	0 1	22 27	0 7	23 25	0 1	18 24	0 10	21 11	0 2	14 36	7 36	3 25	3 11	1 58	13 35	0 37
M11	9 35	17 17	4 32	0 44	1 56	23 0	1 57	12 49	0 0	22 28	0 7	23 25	0 1	18 25	0 10	21 11	0 2	14 36	7 36	3 24	3 9	2 0	13 34	0 38
T 12	9 57	18 15	5 0	0 47	2 6	23 15	1 59	13 4	0n 0	22 30	0 7	23 25	0 1	18 26	0 10	21 11	0 2	14 35	7 36	3 23	3 8	2 2	13 32	0 38
W13	10 18	18 19	5 15	0 47	2 16	23 30	2 1	13 19	0 1	22 31	0 7	23 25	0 1	18 27	0 10	21 11	0 2	14 35	7 36	3 22	3 7	2 3	13 30	0 38
T 14	10 39	17 26	5 13	0 45	2 25	23 44	2 4	13 34	0 2	22 33	0 7	23 25	0 1	18 28	0 10	21 11	0 2	14 35	7 36	3 22	3 6	2 5	13 29	0 39
F 15	11 0	15 34	4 55	0 40	2 33	23 58	2 6	13 49	0 2	22 34	0 7	23 25	0 1	18 29	0 10	21 11	0 2	14 35	7 37	3 22	3 4	2 7	13 27	0 39
S 16	11 21	12 48	4 20	0 33	2 40	24 11	2 8	14 3	0 3	22 36	0 7	23 24	0 1	18 30	0 10	21 11	0 2	14 35	7 37	3 22	3 3	2 9	13 25	0 39
S 17	11 41	9 13	3 28	0 24	2 46	24 23	2 11	14 18	0 3	22 37	0 7	23 24	0 1	18 30	0 10	21 11	0 2	14 34	7 37	3 22	3 2	2 11	13 23	0 40
M18	12 1	4 59	2 22	0 12	2 52	24 34	2 13	14 32	0 4	22 38	0 7	23 24	0 2	18 31	0 10	21 10	0 2	14 34	7 37	3 23	3 0	2 13	13 22	0 40
T 19	12 22	0 23	1 5	0n 1	2 57	24 45	2 15	14 46	0 5	22 40	0 6	23 24	0 2	18 32	0 10	21 10	0 2	14 34	7 37	3 23	2 59	2 14	13 20	0 40
W20	12 41	4n20	0s17	0 17	3 1	24 56	2 17	15 0	0 5	22 41	0 6	23 24	0 2	18 33	0 10	21 10	0 2	14 34	7 37	3 24	2 58	2 16	13 18	0 40
T 21	13 1	8 47	1 38	0 35	3 4	25 6	2 19	15 14	0 6	22 43	0 6	23 24	0 2	18 34	0 10	21 10	0 2	14 33	7 37	3 23	2 57	2 18	13 16	0 41
F 22	13 21	12 40	2 52	0 55	3 6	25 15	2 20	15 28	0 7	22 44	0 6	23 23	0 2	18 35	0 10	21 10	0 2	14 33	7 37	3 22	2 55	2 20	13 15	0 41
S 23	13 40	15 41	3 53	1 16	3 8	25 23	2 22	15 42	0 7	22 45	0 6	23 23	0 2	18 36	0 10	21 10	0 2	14 33	7 37	3 21	2 54	2 22	13 13	0 41
S 24	13 59	17 37	4 38	1 40	3 9	25 31	2 24	15 55	0 8	22 47	0 6	23 23	0 2	18 36	0 10	21 10	0 2	14 33	7 37	3 19	2 53	2 24	13 11	0 42
M25	14 18	18 25	5 5	2 5	3 9	25 38	2 25	16 9	0 8	22 48	0 6	23 23	0 2	18 37	0 10	21 10	0 2	14 33	7 37	3 18	2 52	2 25	13 9	0 42
T 26	14 37	18 7	5 13	2 32	3 9	25 44	2 27	16 22	0 9	22 49	0 6	23 22	0 2	18 38	0 10	21 10	0 2	14 32	7 37	3 16	2 50	2 27	13 8	0 42
W27	14 55	16 49	5 5	3 0	3 8	25 50	2 28	16 35	0 10	22 51	0 5	23 22	0 2	18 39	0 10	21 9	0 2	14 32	7 37	3 15	2 49	2 29	13 6	0 43
T 28	15 13	14 44	4 41	3 30	3 6	25 55	2 30	16 48	0 10	22 52	0 5	23 22	0 2	18 40	0 10	21 9	0 2	14 32	7 37	3 15	2 48	2 31	13 4	0 43
F 29	15 31	12 1	4 5	4 1	3 4	25 59	2 31	17 0	0 11	22 53	0 5	23 22	0 3	18 41	0 10	21 9	0 2	14 32	7 37	3 15	2 47	2 33	13 2	0 43
S 30	15n49	8n50	3s19	4n34	3s 1	26n 3	2n32	17n13	0n11	22n55	0s 5	23n21	0n 3	18n42	0s10	21n 9	0s 2	14s32	7n37	3s15	2s45	2s35	13s 1	0n43

Julian Day Number = 2001660.5, Delta T = 50m48s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'52, Lahiri = 6°41'52 Julian Calendar 1 Apr. 768 == Greg. Calendar 5 Apr. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

MAY 768 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 50 34	13♉52'01	10♍50	20♈ 0	26♊37	17♉44	17♊37	8♋42	23♉55	25♋31	9°R46	8♎10	6♎51	6♎27	6°R11	S 1
M 2	14 54 31	14°49'34	22°39	21°24	27°43	18°26	17°50	8°48	23°58	25°32	9♐45	8°12	6°47	6°33	6♏ 7	M 2
T 3	14 58 27	15°47'05	4♎26	22°50	28°49	19° 8	18° 2	8°53	24° 2	25°33	9°43	8°R13	6°44	6°40	6° 2	T 3
W 4	15 2 24	16°44'36	16°15	24°19	29°55	19°49	18°15	8°59	24° 5	25°34	9°42	8°13	6°41	6°47	5°58	W 4
T 5	15 6 20	17°42'05	28° 9	25°50	1♋ 0	20°31	18°27	9° 5	24° 9	25°35	9°40	8°11	6°38	6°53	5°53	T 5
F 6	15 10 17	18°39'33	10♏10	27°23	2° 5	21°12	18°40	9°11	24°12	25°36	9°39	8° 7	6°35	7° 0	5°49	F 6
S 7	15 14 13	19°36'59	22°22	28°59	3°10	21°54	18°52	9°17	24°16	25°37	9°38	8° 1	6°32	7° 6	5°45	S 7
S 8	15 18 10	20°34'25	4♐44	0♉38	4°15	22°35	19° 5	9°23	24°19	25°39	9°36	7°54	6°28	7°13	5°41	S 8
M 9	15 22 6	21°31'50	17°19	2°19	5°20	23°17	19°18	9°29	24°23	25°40	9°35	7°47	6°25	7°20	5°37	M 9
T 10	15 26 3	22°29'14	0♑ 7	4° 2	6°24	23°58	19°30	9°35	24°26	25°41	9°33	7°39	6°22	7°26	5°32	T 10
W11	15 30 0	23°26'37	13° 7	5°48	7°28	24°39	19°43	9°41	24°30	25°42	9°32	7°33	6°19	7°33	5°28	W11
T 12	15 33 56	24°23'59	26°21	7°36	8°32	25°21	19°56	9°47	24°33	25°43	9°30	7°28	6°16	7°40	5°24	T 12
F 13	15 37 53	25°21'21	9♒49	9°26	9°36	26° 2	20° 9	9°53	24°37	25°45	9°29	7°25	6°12	7°46	5°20	F 13
S 14	15 41 49	26°18'42	23°31	11°19	10°39	26°43	20°22	10° 0	24°40	25°46	9°27	7°D24	6° 9	7°53	5°16	S 14
S 15	15 45 46	27°16'02	7♓28	13°14	11°43	27°24	20°35	10° 6	24°44	25°47	9°26	7°24	6° 6	8° 0	5°12	S 15
M16	15 49 42	28°13'22	21°40	15°12	12°46	28° 5	20°48	10°12	24°47	25°49	9°24	7°25	6° 3	8° 6	5° 8	M16
T 17	15 53 39	29°10'41	6♈ 6	17°11	13°48	28°46	21° 1	10°19	24°51	25°50	9°23	7°R25	6° 0	8°13	5° 5	T 17
W18	15 57 35	0♊ 8'00	20°42	19°12	14°51	29°27	21°14	10°25	24°54	25°51	9°21	7°25	5°57	8°20	5° 1	W18
T 19	16 1 32	1° 5'18	5♉24	21°16	15°53	0♊ 8	21°27	10°32	24°58	25°53	9°20	7°22	5°53	8°26	4°57	T 19
F 20	16 5 28	2° 2'36	20° 6	23°21	16°54	0°49	21°40	10°39	25° 1	25°54	9°18	7°17	5°50	8°33	4°54	F 20
S 21	16 9 25	2°59'53	4♊41	25°28	17°56	1°30	21°53	10°45	25° 5	25°56	9°16	7°10	5°47	8°39	4°50	S 21
S 22	16 13 22	3°57'10	19° 1	27°36	18°57	2°11	22° 6	10°52	25° 8	25°57	9°15	7° 1	5°44	8°46	4°46	S 22
M23	16 17 18	4°54'26	3♋ 1	29°46	19°58	2°51	22°20	10°59	25°12	25°59	9°13	6°52	5°41	8°53	4°43	M23
T 24	16 21 15	5°51'41	16°37	1♊56	20°59	3°32	22°33	11° 6	25°15	26° 0	9°12	6°43	5°38	8°59	4°40	T 24
W25	16 25 11	6°48'56	29°48	4° 7	21°59	4°13	22°46	11°12	25°19	26° 2	9°10	6°36	5°34	9° 6	4°36	W25
T 26	16 29 8	7°46'09	12♌35	6°19	22°59	4°53	22°59	11°19	25°22	26° 3	9° 9	6°31	5°31	9°13	4°33	T 26
F 27	16 33 4	8°43'22	25° 1	8°30	23°58	5°34	23°13	11°26	25°26	26° 5	9° 7	6°28	5°28	9°19	4°30	F 27
S 28	16 37 1	9°40'34	7♍ 9	10°42	24°57	6°15	23°26	11°33	25°29	26° 7	9° 5	6°D27	5°25	9°26	4°27	S 28
S 29	16 40 58	10°37'46	19° 5	12°53	25°56	6°55	23°39	11°40	25°33	26° 8	9° 4	6°28	5°22	9°33	4°24	S 29
M30	16 44 54	11°34'56	0♎54	15° 3	26°54	7°36	23°53	11°47	25°36	26°10	9° 2	6°R28	5°18	9°39	4°21	M30
T 31	16 48 51	12♊32'07	12♎42	17♊13	27♋52	8♊16	24♊ 6	11♋54	25♉40	26♋12	9♐ 1	6♎28	5♎15	9♎46	4♏18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 6	5n20	2s24	5n 8	2s57	26n 6	2n33	17n25	0n12	22n56	0s 5	23n21	0n 3	18n43	0s10	21n 9	0s 2	14s31	7n37	3s16	2s44	2s36	12s59	0n44
M 2	16 23	1 39	1 24	5 44	2 53	26 8	2 34	17 38	0 13	22 57	0 5	23 21	0 3	18 43	0 10	21 9	0 2	14 31	7 37	3 16	2 43	2 38	12 57	0 44
T 3	16 40	2s 5	0 21	6 20	2 48	26 10	2 35	17 50	0 13	22 58	0 5	23 21	0 3	18 44	0 10	21 8	0 2	14 31	7 37	3 17	2 41	2 40	12 56	0 44
W 4	16 57	5 45	0n44	6 58	2 42	26 11	2 35	18 2	0 14	23 0	0 5	23 20	0 3	18 45	0 10	21 8	0 2	14 31	7 37	3 17	2 40	2 42	12 54	0 44
T 5	17 13	9 14	1 46	7 37	2 36	26 11	2 36	18 14	0 14	23 1	0 5	23 20	0 3	18 46	0 10	21 8	0 2	14 31	7 37	3 16	2 39	2 44	12 52	0 45
F 6	17 29	12 21	2 45	8 17	2 30	26 11	2 36	18 25	0 15	23 2	0 4	23 20	0 3	18 47	0 10	21 8	0 2	14 30	7 37	3 14	2 38	2 46	12 50	0 45
S 7	17 45	14 59	3 37	8 58	2 23	26 10	2 37	18 37	0 16	23 3	0 4	23 19	0 3	18 48	0 10	21 8	0 2	14 30	7 37	3 12	2 36	2 47	12 49	0 45
S 8	18 1	16 59	4 19	9 39	2 15	26 9	2 37	18 48	0 16	23 4	0 4	23 19	0 3	18 49	0 10	21 8	0 2	14 30	7 37	3 9	2 35	2 49	12 47	0 46
M 9	18 16	18 11	4 49	10 22	2 7	26 6	2 37	18 59	0 17	23 6	0 4	23 19	0 3	18 50	0 10	21 7	0 2	14 30	7 37	3 6	2 34	2 51	12 45	0 46
T 10	18 31	18 30	5 6	11 5	1 59	26 3	2 37	19 10	0 17	23 7	0 4	23 18	0 4	18 50	0 10	21 7	0 2	14 30	7 37	3 3	2 33	2 53	12 44	0 46
W11	18 45	17 51	5 7	11 49	1 50	26 0	2 37	19 21	0 18	23 8	0 4	23 18	0 4	18 51	0 10	21 7	0 2	14 29	7 37	3 1	2 31	2 55	12 42	0 46
T 12	19 0	16 14	4 52	12 33	1 41	25 56	2 37	19 31	0 18	23 9	0 4	23 18	0 4	18 52	0 10	21 7	0 2	14 29	7 37	2 59	2 30	2 57	12 41	0 47
F 13	19 14	13 43	4 21	13 18	1 31	25 51	2 36	19 42	0 19	23 10	0 4	23 17	0 4	18 53	0 10	21 6	0 2	14 29	7 37	2 58	2 29	2 58	12 39	0 47
S 14	19 27	10 24	3 34	14 2	1 21	25 45	2 36	19 52	0 20	23 11	0 4	23 17	0 4	18 54	0 10	21 6	0 2	14 29	7 37	2 57	2 28	3 0	12 37	0 47
S 15	19 41	6 26	2 34	14 47	1 11	25 39	2 35	20 2	0 20	23 12	0 4	23 16	0 4	18 55	0 10	21 6	0 2	14 29	7 37	2 57	2 26	3 2	12 36	0 47
M16	19 54	2 2	1 24	15 32	1 0	25 33	2 35	20 12	0 21	23 13	0 3	23 16	0 4	18 56	0 10	21 6	0 2	14 29	7 37	2 58	2 25	3 4	12 34	0 48
T 17	20 6	2n33	0 7	16 17	0 50	25 25	2 34	20 22	0 21	23 14	0 3	23 16	0 4	18 57	0 10	21 6	0 2	14 28	7 37	2 58	2 24	3 6	12 33	0 48
W18	20 19	7 2	1s11	17 1	0 39	25 17	2 33	20 31	0 22	23 15	0 3	23 15	0 4	18 57	0 10	21 5	0 2	14 28	7 37	2 58	2 23	3 8	12 31	0 48
T 19	20 31	11 8	2 25	17 45	0 28	25 9	2 31	20 41	0 22	23 16	0 3	23 15	0 4	18 58	0 10	21 5	0 2	14 28	7 37	2 57	2 21	3 9	12 30	0 48
F 20	20 42	14 32	3 29	18 28	0 17	25 0	2 30	20 50	0 23	23 17	0 3	23 14	0 4	18 59	0 10	21 5	0 2	14 28	7 37	2 55	2 20	3 11	12 28	0 49
S 21	20 54	16 59	4 18	19 9	0 6	24 50	2 29	20 59	0 24	23 18	0 3	23 14	0 4	19 0	0 10	21 5	0 1	14 28	7 37	2 52	2 19	3 13	12 27	0 49
S 22	21 5	18 19	4 51	19 50	0n 5	24 40	2 27	21 8	0 24	23 19	0 3	23 13	0 5	19 1	0 10	21 4	0 1	14 28	7 36	2 48	2 17	3 15	12 26	0 49
M23	21 15	18 29	5 5	20 29	0 15	24 30	2 25	21 16	0 25	23 20	0 3	23 13	0 5	19 2	0 10	21 4	0 1	14 27	7 36	2 45	2 16	3 17	12 24	0 49
T 24	21 25	17 35	5 1	21 6	0 26	24 18	2 23	21 25	0 25	23 20	0 3	23 12	0 5	19 3	0 10	21 4	0 1	14 27	7 36	2 41	2 15	3 18	12 23	0 50
W25	21 35	15 45	4 41	21 42	0 36	24 7	2 21	21 33	0 26	23 21	0 2	23 12	0 5	19 3	0 10	21 3	0 1	14 27	7 36	2 38	2 14	3 20	12 21	0 50
T 26	21 45	13 11	4 8	22 15	0 45	23 55	2 19	21 41	0 26	23 22	0 2	23 11	0 5	19 4	0 10	21 3	0 1	14 27	7 36	2 36	2 12	3 22	12 20	0 50
F 27	21 54	10 5	3 23	22 46	0 55	23 42	2 17	21 49	0 27	23 23	0 2	23 11	0 5	19 5	0 10	21 3	0 1	14 27	7 36	2 35	2 11	3 24	12 19	0 50
S 28	22 3	6 37	2 30	23 15	1 3	23 29	2 14	21 57	0 27	23 24	0 2	23 10	0 5	19 6	0 10	21 3	0 1	14 27	7 36	2 35	2 10	3 26	12 18	0 51
S 29	22 11	2 57	1 32	23 41	1 12	23 15	2 12	22 4	0 28	23 24	0 2	23 10	0 5	19 7	0 10	21 2	0 1	14 27	7 36	2 35	2 9	3 28	12 16	0 51
M30	22 19	0s49	0 30	24 4	1 19	23 1	2 9	22 11	0 29	23 25	0 2	23 9	0 5	19 8	0 10	21 2	0 1	14 26	7 36	2 35	2 7	3 29	12 15	0 51
T 31	22n27	4s32	0n33	24n24	1n26	22n47	2n 6	22n18	0n29	23n26	0s 2	23n 9	0n 5	19n 8	0s10	21n 2	0s 1	14s26	7n36	2s35	2s 6	3s31	12s14	0n51

Julian Day Number = 2001690.5, Delta T = 50m47s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°34'56, Lahiri = 6°41'56 Julian Calendar 1 May 768 == Greg. Calendar 5 May 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

JUNE 768 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 52 47	13♊29'16	24♎33	19♊21	28♋49	8♊56	24♊20	12♋ 1	25♉43	26♋13	8°R59	6°R26	5♎12	9♎53	4°R15	W 1
T 2	16 56 44	14°26'25	6♏33	21°29	29°46	9°37	24°33	12° 9	25°46	26°15	8♐58	6♎23	5° 9	9°59	4♏12	T 2
F 3	17 0 40	15°23'34	18°43	23°34	0♌43	10°17	24°46	12°16	25°50	26°17	8°56	6°16	5° 6	10° 6	4°10	F 3
S 4	17 4 37	16°20'43	1♐ 7	25°38	1°39	10°57	25° 0	12°23	25°53	26°19	8°54	6° 8	5° 3	10°13	4° 7	S 4
S 5	17 8 33	17°17'51	13°46	27°41	2°35	11°38	25°13	12°30	25°56	26°21	8°53	5°57	4°59	10°19	4° 5	S 5
M 6	17 12 30	18°14'59	26°40	29°42	3°30	12°18	25°27	12°38	26° 0	26°22	8°51	5°45	4°56	10°26	4° 2	M 6
T 7	17 16 27	19°12'07	9♑49	1♋40	4°24	12°58	25°40	12°45	26° 3	26°24	8°50	5°34	4°53	10°32	4° 0	T 7
W 8	17 20 23	20° 9'15	23°10	3°37	5°18	13°38	25°54	12°52	26° 6	26°26	8°48	5°23	4°50	10°39	3°58	W 8
T 9	17 24 20	21° 6'23	6♒43	5°32	6°12	14°18	26° 7	13° 0	26°10	26°28	8°47	5°15	4°47	10°46	3°56	T 9
F 10	17 28 16	22° 3'31	20°25	7°25	7° 4	14°58	26°21	13° 7	26°13	26°30	8°45	5° 9	4°44	10°52	3°54	F 10
S 11	17 32 13	23° 0'40	4♓16	9°16	7°57	15°38	26°34	13°15	26°16	26°32	8°44	5° 6	4°40	10°59	3°52	S 11
S 12	17 36 9	23°57'48	18°15	11° 4	8°48	16°18	26°48	13°22	26°19	26°34	8°42	5° 5	4°37	11° 6	3°50	S 12
M13	17 40 6	24°54'57	2♈20	12°51	9°39	16°58	27° 1	13°30	26°23	26°36	8°41	5° 5	4°34	11°12	3°48	M13
T 14	17 44 2	25°52'07	16°31	14°36	10°30	17°38	27°15	13°37	26°26	26°38	8°39	5° 5	4°31	11°19	3°47	T 14
W15	17 47 59	26°49'17	0♉48	16°19	11°19	18°18	27°28	13°45	26°29	26°40	8°38	5° 3	4°28	11°26	3°45	W15
T 16	17 51 56	27°46'27	15° 7	17°59	12° 8	18°58	27°42	13°52	26°32	26°42	8°36	4°59	4°24	11°32	3°44	T 16
F 17	17 55 52	28°43'38	29°24	19°38	12°56	19°37	27°55	14° 0	26°35	26°44	8°35	4°52	4°21	11°39	3°42	F 17
S 18	17 59 49	29°40'50	13♊36	21°15	13°44	20°17	28° 9	14° 7	26°38	26°46	8°33	4°43	4°18	11°46	3°41	S 18
S 19	18 3 45	0♋38'01	27°37	22°49	14°30	20°57	28°22	14°15	26°41	26°48	8°32	4°31	4°15	11°52	3°40	S 19
M20	18 7 42	1°35'13	11♋22	24°22	15°16	21°37	28°36	14°23	26°45	26°50	8°31	4°19	4°12	11°59	3°39	M20
T 21	18 11 38	2°32'26	24°47	25°52	16° 1	22°16	28°49	14°30	26°48	26°52	8°29	4° 8	4° 9	12° 6	3°38	T 21
W22	18 15 35	3°29'38	7♌52	27°20	16°45	22°56	29° 3	14°38	26°51	26°54	8°28	3°58	4° 5	12°12	3°37	W22
T 23	18 19 31	4°26'51	20°35	28°46	17°28	23°35	29°16	14°46	26°54	26°56	8°26	3°50	4° 2	12°19	3°36	T 23
F 24	18 23 28	5°24'04	2♍58	0♌10	18°10	24°15	29°30	14°53	26°56	26°58	8°25	3°45	3°59	12°25	3°36	F 24
S 25	18 27 25	6°21'17	15° 6	1°32	18°52	24°55	29°43	15° 1	26°59	27° 0	8°24	3°43	3°56	12°32	3°35	S 25
S 26	18 31 21	7°18'30	27° 2	2°52	19°32	25°34	29°57	15° 9	27° 2	27° 2	8°22	3°42	3°53	12°39	3°35	S 26
M27	18 35 18	8°15'44	8♎52	4° 9	20°11	26°13	0♋10	15°16	27° 5	27° 4	8°21	3°42	3°49	12°45	3°34	M27
T 28	18 39 14	9°12'58	20°41	5°24	20°49	26°53	0°23	15°24	27° 8	27° 6	8°20	3°41	3°46	12°52	3°34	T 28
W29	18 43 11	10°10'12	2♏34	6°37	21°25	27°32	0°37	15°32	27°11	27° 9	8°18	3°40	3°43	12°59	3°34	W29
T 30	18 47 7	11♋ 7'27	14♏37	7♌47	22♌ 1	28♊11	0♋50	15♋40	27♉14	27♋11	8♐17	3♎36	3♎40	13♎ 5	3°D34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n34	8s 6	1n35	24n42	1n32	22n32	2n 2	22n25	0n30	23n27	0s 2	23n 8	0n 5	19n 9	0s10	21n 1	0s 1	14s26	7n35	2s34	2s 5	3s33	12s13	0n51
T 2	22 41	11 23	2 33	24 57	1 38	22 16	1 59	22 32	0 30	23 27	0 2	23 8	0 5	19 10	0 10	21 1	0 1	14 26	7 35	2 33	2 4	3 35	12 12	0 52
F 3	22 47	14 13	3 25	25 9	1 43	22 0	1 56	22 39	0 31	23 28	0 2	23 7	0 6	19 11	0 10	21 1	0 1	14 26	7 35	2 30	2 2	3 37	12 11	0 52
S 4	22 53	16 28	4 8	25 18	1 47	21 44	1 52	22 45	0 31	23 29	0 1	23 7	0 6	19 12	0 10	21 0	0 1	14 26	7 35	2 27	2 1	3 38	12 10	0 52
S 5	22 59	17 58	4 40	25 25	1 50	21 28	1 48	22 51	0 32	23 29	0 1	23 6	0 6	19 12	0 10	21 0	0 1	14 26	7 35	2 23	2 0	3 40	12 9	0 52
M 6	23 4	18 35	4 58	25 29	1 53	21 11	1 44	22 57	0 32	23 30	0 1	23 5	0 6	19 13	0 10	21 0	0 1	14 26	7 35	2 18	1 58	3 42	12 8	0 52
T 7	23 9	18 14	5 1	25 30	1 55	20 54	1 40	23 3	0 33	23 30	0 1	23 5	0 6	19 14	0 10	20 59	0 1	14 26	7 35	2 13	1 57	3 44	12 7	0 53
W 8	23 14	16 52	4 48	25 29	1 56	20 36	1 35	23 8	0 33	23 31	0 1	23 4	0 6	19 15	0 10	20 59	0 1	14 26	7 35	2 9	1 56	3 46	12 6	0 53
T 9	23 18	14 33	4 18	25 25	1 56	20 18	1 30	23 14	0 34	23 31	0 1	23 3	0 6	19 16	0 10	20 59	0 1	14 26	7 34	2 6	1 55	3 48	12 5	0 53
F 10	23 21	11 24	3 33	25 19	1 56	20 0	1 26	23 19	0 34	23 32	0 1	23 3	0 6	19 16	0 10	20 58	0 1	14 25	7 34	2 4	1 53	3 49	12 4	0 53
S 11	23 25	7 36	2 36	25 11	1 56	19 42	1 21	23 24	0 35	23 32	0 1	23 2	0 6	19 17	0 10	20 58	0 1	14 25	7 34	2 2	1 52	3 51	12 3	0 54
S 12	23 27	3 20	1 28	25 1	1 54	19 23	1 15	23 28	0 35	23 33	0 1	23 1	0 6	19 18	0 10	20 58	0 1	14 25	7 34	2 2	1 51	3 53	12 2	0 54
M13	23 30	1n 9	0 15	24 50	1 52	19 4	1 10	23 33	0 36	23 33	0 1	23 1	0 6	19 19	0 10	20 57	0 1	14 25	7 34	2 2	1 50	3 55	12 1	0 54
T 14	23 32	5 37	1s 0	24 36	1 49	18 45	1 4	23 37	0 37	23 34	0 0	23 0	0 7	19 19	0 10	20 57	0 1	14 25	7 34	2 2	1 48	3 57	12 1	0 54
W15	23 33	9 46	2 12	24 21	1 46	18 26	0 58	23 41	0 37	23 34	0 0	22 59	0 7	19 20	0 10	20 56	0 1	14 25	7 33	2 1	1 47	3 58	12 0	0 54
T 16	23 35	13 22	3 15	24 4	1 42	18 6	0 52	23 45	0 38	23 34	0 0	22 59	0 7	19 21	0 10	20 56	0 1	14 25	7 33	2 0	1 46	4 0	11 59	0 54
F 17	23 35	16 9	4 6	23 45	1 38	17 47	0 46	23 49	0 38	23 35	0 0	22 58	0 7	19 22	0 10	20 56	0 1	14 25	7 33	1 57	1 44	4 2	11 59	0 55
S 18	23 36	17 56	4 41	23 26	1 33	17 27	0 40	23 53	0 39	23 35	0 0	22 57	0 7	19 22	0 10	20 55	0 1	14 25	7 33	1 53	1 43	4 4	11 58	0 55
S 19	23 36	18 36	4 59	23 5	1 27	17 7	0 33	23 56	0 39	23 35	0n 0	22 57	0 7	19 23	0 10	20 55	0 1	14 25	7 33	1 49	1 42	4 6	11 57	0 55
M20	23 35	18 9	4 59	22 43	1 21	16 47	0 26	23 59	0 40	23 35	0 0	22 56	0 7	19 24	0 10	20 55	0 1	14 25	7 32	1 44	1 41	4 7	11 57	0 55
T 21	23 34	16 41	4 42	22 20	1 15	16 26	0 19	24 2	0 40	23 36	0 0	22 55	0 7	19 24	0 10	20 54	0 1	14 25	7 32	1 39	1 39	4 9	11 56	0 55
W22	23 33	14 23	4 10	21 56	1 8	16 6	0 12	24 5	0 41	23 36	0 0	22 54	0 7	19 25	0 10	20 54	0 1	14 25	7 32	1 35	1 38	4 11	11 56	0 56
T 23	23 31	11 27	3 27	21 31	1 0	15 46	0 4	24 7	0 41	23 36	0 0	22 54	0 7	19 26	0 10	20 53	0 1	14 25	7 32	1 32	1 37	4 13	11 56	0 56
F 24	23 29	8 4	2 35	21 6	0 52	15 25	0s 4	24 10	0 42	23 36	0 1	22 53	0 7	19 27	0 10	20 53	0 1	14 25	7 32	1 30	1 36	4 15	11 55	0 56
S 25	23 27	4 25	1 37	20 40	0 44	15 5	0 12	24 12	0 42	23 36	0 1	22 52	0 7	19 27	0 10	20 53	0 1	14 25	7 31	1 29	1 34	4 16	11 55	0 56
S 26	23 24	0 39	0 35	20 13	0 35	14 44	0 20	24 14	0 43	23 36	0 1	22 51	0 8	19 28	0 10	20 52	0 1	14 25	7 31	1 29	1 33	4 18	11 54	0 56
M27	23 20	3s 7	0n27	19 46	0 26	14 24	0 29	24 16	0 43	23 37	0 1	22 50	0 8	19 29	0 10	20 52	0 1	14 25	7 31	1 29	1 32	4 20	11 54	0 56
T 28	23 16	6 45	1 29	19 19	0 17	14 4	0 37	24 17	0 44	23 37	0 1	22 50	0 8	19 29	0 10	20 51	0 1	14 25	7 31	1 29	1 31	4 22	11 54	0 57
W29	23 12	10 9	2 27	18 51	0 7	13 43	0 46	24 18	0 44	23 37	0 1	22 49	0 8	19 30	0 10	20 51	0 1	14 25	7 30	1 28	1 29	4 24	11 54	0 57
T 30	23n 8	13s10	3n19	18n23	0s 3	13n23	0s56	24n20	0n45	23n37	0n 1	22n48	0n 8	19n31	0s10	20n51	0s 1	14s25	7n30	1s26	1s28	4s25	11s54	0n57

Julian Day Number = 2001721.5, Delta T = 50m47s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'00, Lahiri = 6°42'01 Julian Calendar 1 June 768 == Greg. Calendar 5 June 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

JULY 768 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 51 4	12♋ 4'42	26♏53	8♌55	22♌35	28♊51	1♋ 4	15♋47	27♉16	27♋13	8°R16	3°R30	3♎37	13♎12	3♏34	F 1
S 2	18 55 0	13° 1'58	9♐27	10° 0	23° 8	29°30	1°17	15°55	27°19	27°15	8♐15	3♎21	3°34	13°19	3°34	S 2
S 3	18 58 57	13°59'14	22°20	11° 3	23°40	0♋ 9	1°30	16° 3	27°22	27°17	8°14	3°11	3°30	13°25	3°34	S 3
M 4	19 2 54	14°56'31	5♑32	12° 2	24°10	0°48	1°44	16°11	27°24	27°19	8°12	2°59	3°27	13°32	3°35	M 4
T 5	19 6 50	15°53'49	19° 2	12°59	24°38	1°28	1°57	16°18	27°27	27°22	8°11	2°47	3°24	13°39	3°35	T 5
W 6	19 10 47	16°51'07	2♒48	13°53	25° 5	2° 7	2°10	16°26	27°30	27°24	8°10	2°36	3°21	13°45	3°36	W 6
T 7	19 14 43	17°48'27	16°45	14°43	25°31	2°46	2°23	16°34	27°32	27°26	8° 9	2°28	3°18	13°52	3°36	T 7
F 8	19 18 40	18°45'47	0♓50	15°30	25°55	3°25	2°37	16°42	27°35	27°28	8° 8	2°22	3°15	13°59	3°37	F 8
S 9	19 22 36	19°43'08	15° 0	16°14	26°17	4° 4	2°50	16°49	27°37	27°30	8° 7	2°19	3°11	14° 5	3°38	S 9
S 10	19 26 33	20°40'31	29°10	16°54	26°37	4°43	3° 3	16°57	27°40	27°33	8° 6	2°D18	3° 8	14°12	3°39	S 10
M11	19 30 29	21°37'55	13♈20	17°30	26°56	5°22	3°16	17° 5	27°42	27°35	8° 5	2°18	3° 5	14°18	3°40	M11
T 12	19 34 26	22°35'20	27°28	18° 3	27°13	6° 1	3°29	17°13	27°44	27°37	8° 4	2°R18	3° 2	14°25	3°41	T 12
W13	19 38 23	23°32'47	11♉32	18°31	27°28	6°40	3°42	17°20	27°47	27°39	8° 3	2°17	2°59	14°32	3°43	W13
T 14	19 42 19	24°30'15	25°33	18°54	27°40	7°19	3°55	17°28	27°49	27°41	8° 2	2°14	2°55	14°38	3°44	T 14
F 15	19 46 16	25°27'44	9♊27	19°14	27°51	7°57	4° 8	17°36	27°51	27°44	8° 1	2° 8	2°52	14°45	3°45	F 15
S 16	19 50 12	26°25'15	23°14	19°28	28° 0	8°36	4°21	17°44	27°53	27°46	8° 0	2° 0	2°49	14°52	3°47	S 16
S 17	19 54 9	27°22'47	6♋49	19°38	28° 7	9°15	4°34	17°51	27°56	27°48	7°59	1°50	2°46	14°58	3°49	S 17
M18	19 58 5	28°20'20	20°12	19°R42	28°11	9°54	4°47	17°59	27°58	27°50	7°58	1°39	2°43	15° 5	3°51	M18
T 19	20 2 2	29°17'54	3♌19	19°41	28°R13	10°33	5° 0	18° 7	28° 0	27°53	7°57	1°29	2°40	15°12	3°52	T 19
W20	20 5 58	0♌15'30	16° 9	19°35	28°13	11°11	5°13	18°14	28° 2	27°55	7°56	1°20	2°36	15°18	3°54	W20
T 21	20 9 55	1°13'07	28°42	19°23	28°11	11°50	5°26	18°22	28° 4	27°57	7°56	1°13	2°33	15°25	3°57	T 21
F 22	20 13 52	2°10'45	10♍59	19° 5	28° 6	12°29	5°38	18°30	28° 6	27°59	7°55	1° 9	2°30	15°32	3°59	F 22
S 23	20 17 48	3° 8'24	23° 3	18°42	27°59	13° 7	5°51	18°37	28° 8	28° 2	7°54	1° 7	2°27	15°38	4° 1	S 23
S 24	20 21 45	4° 6'04	4♎58	18°14	27°49	13°46	6° 4	18°45	28°10	28° 4	7°53	1°D 6	2°24	15°45	4° 3	S 24
M25	20 25 41	5° 3'45	16°46	17°41	27°37	14°24	6°16	18°52	28°12	28° 6	7°53	1° 7	2°21	15°52	4° 6	M25
T 26	20 29 38	6° 1'27	28°35	17° 3	27°23	15° 3	6°29	19° 0	28°13	28° 8	7°52	1° 8	2°17	15°58	4° 9	T 26
W27	20 33 34	6°59'11	10♏28	16°20	27° 6	15°41	6°41	19° 8	28°15	28°10	7°52	1°R 8	2°14	16° 5	4°11	W27
T 28	20 37 31	7°56'56	22°32	15°34	26°47	16°20	6°54	19°15	28°17	28°13	7°51	1° 7	2°11	16°11	4°14	T 28
F 29	20 41 27	8°54'42	4♐50	14°44	26°26	16°58	7° 6	19°23	28°19	28°15	7°50	1° 4	2° 8	16°18	4°17	F 29
S 30	20 45 24	9°52'29	17°28	13°52	26° 3	17°36	7°19	19°30	28°20	28°17	7°50	0°58	2° 5	16°25	4°20	S 30
S 31	20 49 21	10♌50'17	0♑28	12♌59	25♌37	18♋15	7♋31	19♋37	28♉22	28♋19	7♐49	0♎52	2♎ 1	16♎31	4♏23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23n 3	15s39	4n 3	17n55	0s14	13n 3	1s 5	24n20	0n45	23n37	0n 1	22n47	0n 8	19n31	0s10	20n50	0s 1	14s25	7n30	1s24	1s27	4s27	11s53	0n57	F 1
S 2	22 57	17 28	4 36	17 28	0 25	12 43	1 15	24 21	0 45	23 37	0 1	22 46	0 8	19 32	0 10	20 50	0 1	14 25	7 30	1 21	1 25	4 29	11 53	0 57	S 2
S 3	22 51	18 27	4 56	17 0	0 36	12 23	1 25	24 22	0 46	23 37	0 1	22 46	0 8	19 32	0 10	20 49	0 1	14 25	7 29	1 16	1 24	4 31	11 53	0 58	S 3
M 4	22 45	18 28	5 1	16 33	0 47	12 4	1 35	24 22	0 46	23 37	0 2	22 45	0 8	19 33	0 10	20 49	0 1	14 25	7 29	1 12	1 23	4 33	11 53	0 58	M 4
T 5	22 39	17 27	4 49	16 5	0 59	11 44	1 45	24 22	0 47	23 37	0 2	22 44	0 8	19 34	0 10	20 49	0 1	14 26	7 29	1 7	1 22	4 34	11 53	0 58	T 5
W 6	22 32	15 25	4 21	15 39	1 11	11 25	1 56	24 22	0 47	23 36	0 2	22 43	0 8	19 34	0 10	20 48	0 1	14 26	7 29	1 3	1 20	4 36	11 53	0 58	W 6
T 7	22 24	12 28	3 37	15 13	1 23	11 7	2 7	24 22	0 48	23 36	0 2	22 42	0 8	19 35	0 10	20 48	0 1	14 26	7 28	0 59	1 19	4 38	11 53	0 58	T 7
F 8	22 16	8 46	2 39	14 47	1 35	10 48	2 18	24 21	0 48	23 36	0 2	22 41	0 9	19 35	0 10	20 47	0 1	14 26	7 28	0 57	1 18	4 40	11 53	0 58	F 8
S 9	22 8	4 33	1 31	14 22	1 47	10 30	2 29	24 21	0 49	23 36	0 2	22 40	0 9	19 36	0 10	20 47	0 1	14 26	7 28	0 56	1 17	4 42	11 54	0 58	S 9
S 10	22 0	0 5	0 17	13 58	1 59	10 12	2 41	24 20	0 49	23 36	0 2	22 39	0 9	19 37	0 10	20 46	0 1	14 26	7 28	0 55	1 15	4 43	11 54	0 59	S 10
M11	21 51	4n24	0s58	13 36	2 12	9 55	2 53	24 19	0 50	23 36	0 2	22 39	0 9	19 37	0 10	20 46	0 1	14 26	7 27	0 55	1 14	4 45	11 54	0 59	M11
T 12	21 41	8 37	2 10	13 14	2 24	9 38	3 5	24 18	0 50	23 35	0 2	22 38	0 9	19 38	0 10	20 46	0 1	14 26	7 27	0 55	1 13	4 47	11 54	0 59	T 12
W13	21 32	12 20	3 13	12 53	2 37	9 21	3 17	24 16	0 51	23 35	0 2	22 37	0 9	19 38	0 10	20 45	0 1	14 26	7 27	0 55	1 11	4 49	11 55	0 59	W13
T 14	21 22	15 19	4 4	12 34	2 49	9 5	3 29	24 15	0 51	23 35	0 3	22 36	0 9	19 39	0 10	20 45	0 1	14 26	7 27	0 54	1 10	4 50	11 55	0 59	T 14
F 15	21 11	17 24	4 40	12 17	3 2	8 50	3 42	24 13	0 52	23 34	0 3	22 35	0 9	19 39	0 10	20 44	0 1	14 27	7 26	0 51	1 9	4 52	11 55	0 59	F 15
S 16	21 0	18 26	5 0	12 1	3 14	8 35	3 55	24 11	0 52	23 34	0 3	22 34	0 9	19 40	0 10	20 44	0 1	14 27	7 26	0 48	1 8	4 54	11 56	1 0	S 16
S 17	20 49	18 23	5 2	11 47	3 25	8 20	4 7	24 9	0 53	23 34	0 3	22 33	0 9	19 40	0 10	20 43	0 1	14 27	7 26	0 44	1 6	4 56	11 56	1 0	S 17
M18	20 38	17 19	4 48	11 35	3 37	8 7	4 20	24 6	0 53	23 33	0 3	22 32	0 9	19 41	0 10	20 43	0 1	14 27	7 25	0 40	1 5	4 58	11 57	1 0	M18
T 19	20 26	15 21	4 19	11 25	3 47	7 54	4 34	24 4	0 53	23 33	0 3	22 31	0 10	19 41	0 10	20 43	0 1	14 27	7 25	0 36	1 4	4 59	11 57	1 0	T 19
W20	20 14	12 39	3 36	11 17	3 57	7 41	4 47	24 1	0 54	23 33	0 3	22 30	0 10	19 42	0 10	20 42	0 1	14 27	7 25	0 32	1 3	5 1	11 58	1 0	W20
T 21	20 1	9 26	2 45	11 12	4 7	7 30	5 0	23 58	0 54	23 32	0 3	22 29	0 10	19 42	0 10	20 42	0 1	14 28	7 25	0 29	1 1	5 3	11 58	1 0	T 21
F 22	19 48	5 52	1 46	11 9	4 15	7 19	5 13	23 55	0 55	23 32	0 3	22 28	0 10	19 42	0 10	20 41	0 1	14 28	7 24	0 27	1 0	5 5	11 59	1 0	F 22
S 23	19 35	2 7	0 43	11 9	4 23	7 9	5 26	23 52	0 55	23 31	0 3	22 27	0 10	19 43	0 10	20 41	0 1	14 28	7 24	0 27	0 59	5 7	11 59	1 1	S 23
S 24	19 21	1s40	0n21	11 11	4 29	7 0	5 39	23 48	0 56	23 31	0 4	22 26	0 10	19 43	0 10	20 40	0 1	14 28	7 24	0 27	0 58	5 8	12 0	1 1	S 24
M25	19 8	5 21	1 23	11 17	4 35	6 52	5 52	23 44	0 56	23 30	0 4	22 25	0 10	19 44	0 10	20 40	0 1	14 28	7 23	0 27	0 56	5 10	12 1	1 1	M25
T 26	18 53	8 49	2 22	11 25	4 38	6 45	6 5	23 41	0 57	23 30	0 4	22 24	0 10	19 44	0 10	20 39	0 1	14 29	7 23	0 27	0 55	5 12	12 2	1 1	T 26
W27	18 39	11 58	3 16	11 35	4 40	6 38	6 18	23 37	0 57	23 29	0 4	22 23	0 10	19 45	0 10	20 39	0 1	14 29	7 23	0 27	0 54	5 14	12 2	1 1	W27
T 28	18 24	14 38	4 1	11 48	4 41	6 33	6 30	23 32	0 57	23 29	0 4	22 23	0 10	19 45	0 10	20 39	0 1	14 29	7 22	0 27	0 52	5 15	12 3	1 1	T 28
F 29	18 9	16 43	4 36	12 4	4 39	6 29	6 42	23 28	0 58	23 28	0 4	22 22	0 11	19 45	0 10	20 38	0 1	14 29	7 22	0 25	0 51	5 17	12 4	1 1	F 29
S 30	17 53	18 2	4 59	12 22	4 36	6 26	6 54	23 23	0 58	23 28	0 4	22 21	0 11	19 46	0 10	20 38	0 1	14 29	7 22	0 23	0 50	5 19	12 5	1 2	S 30
S 31	17n38	18s28	5n 8	12n42	4s31	6n23	7s 5	23n19	0n59	23n27	0n 4	22n20	0n11	19n46	0s10	20n37	0s 1	14s30	7n21	0s21	0s49	5s21	12s 6	1n 2	S 31

Julian Day Number = 2001751.5, Delta T = 50m46s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'04, Lahiri = 6°42'05 Julian Calendar 1 July 768 == Greg. Calendar 5 July 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

AUGUST 768 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 53 17	11♌48'07	13♉51	12°R 6	25°R10	18♋53	7♋43	19♋45	28♉23	28♋21	7°R49	0°R44	1♎58	16♎38	4♏26	M 1
T 2	20 57 14	12°45'58	27°37	11♌13	24♌41	19°31	7°55	19°52	28°25	28°24	7♐48	0♎36	1°55	16°45	4°29	T 2
W 3	21 1 10	13°43'51	11♒43	10°22	24°10	20°10	8° 7	20° 0	28°26	28°26	7°48	0°29	1°52	16°51	4°33	W 3
T 4	21 5 7	14°41'45	26° 4	9°34	23°37	20°48	8°19	20° 7	28°28	28°28	7°48	0°23	1°49	16°58	4°36	T 4
F 5	21 9 3	15°39'41	10♓35	8°50	23° 3	21°26	8°31	20°14	28°29	28°30	7°47	0°20	1°46	17° 5	4°40	F 5
S 6	21 13 0	16°37'39	25° 9	8°11	22°29	22° 4	8°43	20°21	28°30	28°32	7°47	0°D18	1°42	17°11	4°43	S 6
S 7	21 16 56	17°35'39	9♈40	7°38	21°53	22°43	8°55	20°29	28°31	28°34	7°47	0°18	1°39	17°18	4°47	S 7
M 8	21 20 53	18°33'40	24° 6	7°12	21°16	23°21	9° 7	20°36	28°33	28°36	7°46	0°19	1°36	17°25	4°51	M 8
T 9	21 24 50	19°31'43	8♉21	6°53	20°39	23°59	9°19	20°43	28°34	28°39	7°46	0°21	1°33	17°31	4°55	T 9
W10	21 28 46	20°29'49	22°25	6°42	20° 2	24°37	9°30	20°50	28°35	28°41	7°46	0°R21	1°30	17°38	4°59	W10
T 11	21 32 43	21°27'57	6♊17	6°D39	19°25	25°15	9°42	20°57	28°36	28°43	7°46	0°20	1°27	17°45	5° 3	T 11
F 12	21 36 39	22°26'06	19°56	6°44	18°49	25°53	9°54	21° 4	28°37	28°45	7°46	0°17	1°23	17°51	5° 7	F 12
S 13	21 40 36	23°24'18	3♋21	6°59	18°12	26°31	10° 5	21°11	28°38	28°47	7°46	0°13	1°20	17°58	5°11	S 13
S 14	21 44 32	24°22'32	16°34	7°22	17°37	27° 9	10°16	21°18	28°39	28°49	7°46	0° 8	1°17	18° 5	5°15	S 14
M15	21 48 29	25°20'48	29°32	7°53	17° 2	27°47	10°28	21°25	28°40	28°51	7°46	0° 2	1°14	18°11	5°20	M15
T 16	21 52 25	26°19'06	12♌18	8°33	16°29	28°25	10°39	21°32	28°41	28°53	7°D46	29♍56	1°11	18°18	5°24	T 16
W17	21 56 22	27°17'25	24°50	9°21	15°57	29° 3	10°50	21°39	28°41	28°55	7°46	29°51	1° 7	18°24	5°29	W17
T 18	22 0 19	28°15'47	7♍ 9	10°17	15°27	29°41	11° 1	21°46	28°42	28°57	7°46	29°48	1° 4	18°31	5°33	T 18
F 19	22 4 15	29°14'10	19°17	11°20	14°58	0♌19	11°12	21°52	28°43	28°59	7°46	29°46	1° 1	18°38	5°38	F 19
S 20	22 8 12	0♍12'35	1♎15	12°30	14°31	0°56	11°23	21°59	28°43	29° 1	7°46	29°D45	0°58	18°44	5°43	S 20
S 21	22 12 8	1°11'02	13° 6	13°46	14° 6	1°34	11°34	22° 6	28°44	29° 3	7°46	29°46	0°55	18°51	5°48	S 21
M22	22 16 5	2° 9'30	24°54	15° 8	13°44	2°12	11°45	22°12	28°44	29° 5	7°46	29°47	0°52	18°58	5°53	M22
T 23	22 20 1	3° 8'01	6♏42	16°35	13°23	2°50	11°55	22°19	28°45	29° 7	7°46	29°49	0°48	19° 4	5°58	T 23
W24	22 23 58	4° 6'33	18°34	18° 6	13° 5	3°27	12° 6	22°25	28°45	29° 9	7°47	29°51	0°45	19°11	6° 3	W24
T 25	22 27 54	5° 5'07	0♐36	19°42	12°49	4° 5	12°16	22°32	28°46	29°11	7°47	29°R52	0°42	19°18	6° 8	T 25
F 26	22 31 51	6° 3'42	12°53	21°21	12°35	4°43	12°27	22°38	28°46	29°13	7°47	29°51	0°39	19°24	6°13	F 26
S 27	22 35 47	7° 2'20	25°28	23° 2	12°24	5°20	12°37	22°44	28°46	29°14	7°48	29°50	0°36	19°31	6°19	S 27
S 28	22 39 44	8° 0'59	8♑27	24°47	12°15	5°58	12°47	22°51	28°46	29°16	7°48	29°48	0°32	19°38	6°24	S 28
M29	22 43 41	8°59'40	21°51	26°33	12° 9	6°36	12°57	22°57	28°46	29°18	7°48	29°46	0°29	19°44	6°29	M29
T 30	22 47 37	9°58'22	5♒41	28°20	12° 5	7°13	13° 7	23° 3	28°46	29°20	7°49	29°43	0°26	19°51	6°35	T 30
W31	22 51 34	10♍57'07	19♒56	0♍ 9	12°D 3	7♌51	13♋17	23♋ 9	28°R46	29♋22	7♐49	29♍40	0♎23	19♎58	6♏41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n22	17s54	5n 0	13n 4	4s23	6n22	7s16	23n14	0n59	23n27	0n 4	22n19	0n11	19n46	0s10	20n37	0s 1	14s30	7n21	0s18	0s47	5s23	12s 7	1n 2
T 2	17 5	16 17	4 35	13 27	4 14	6 22	7 26	23 9	1 0	23 26	0 5	22 18	0 11	19 47	0 10	20 36	0 1	14 30	7 21	0 14	0 46	5 24	12 8	1 2
W 3	16 49	13 40	3 52	13 51	4 3	6 23	7 36	23 4	1 0	23 25	0 5	22 17	0 11	19 47	0 10	20 36	0 1	14 30	7 20	0 12	0 45	5 26	12 9	1 2
T 4	16 32	10 11	2 55	14 16	3 51	6 25	7 45	22 58	1 0	23 25	0 5	22 16	0 11	19 47	0 10	20 36	0 1	14 31	7 20	0 9	0 44	5 28	12 10	1 2
F 5	16 15	6 2	1 45	14 41	3 37	6 28	7 53	22 53	1 1	23 24	0 5	22 15	0 11	19 48	0 10	20 35	0 1	14 31	7 20	0 8	0 42	5 30	12 11	1 2
S 6	15 57	1 31	0 28	15 6	3 22	6 32	8 1	22 47	1 1	23 23	0 5	22 14	0 11	19 48	0 10	20 35	0 1	14 31	7 19	0 7	0 41	5 31	12 12	1 3
S 7	15 40	3n 5	0s51	15 30	3 5	6 37	8 7	22 41	1 2	23 23	0 5	22 13	0 11	19 48	0 10	20 34	0 1	14 31	7 19	0 7	0 40	5 33	12 13	1 3
M 8	15 22	7 28	2 6	15 53	2 48	6 42	8 13	22 35	1 2	23 22	0 5	22 12	0 11	19 48	0 10	20 34	0 1	14 32	7 19	0 8	0 38	5 35	12 14	1 3
T 9	15 4	11 21	3 12	16 15	2 30	6 49	8 18	22 29	1 3	23 21	0 5	22 11	0 12	19 49	0 10	20 33	0 1	14 32	7 18	0 8	0 37	5 37	12 15	1 3
W10	14 45	14 32	4 6	16 36	2 12	6 56	8 23	22 22	1 3	23 21	0 5	22 10	0 12	19 49	0 10	20 33	0 1	14 32	7 18	0 8	0 36	5 38	12 16	1 3
T 11	14 26	16 50	4 44	16 54	1 53	7 5	8 26	22 16	1 3	23 20	0 6	22 9	0 12	19 49	0 10	20 33	0 1	14 33	7 18	0 8	0 35	5 40	12 18	1 3
F 12	14 7	18 7	5 6	17 11	1 35	7 13	8 28	22 9	1 4	23 19	0 6	22 8	0 12	19 49	0 10	20 32	0 1	14 33	7 17	0 7	0 33	5 42	12 19	1 3
S 13	13 48	18 23	5 11	17 25	1 16	7 23	8 30	22 2	1 4	23 18	0 6	22 7	0 12	19 50	0 10	20 32	0 1	14 33	7 17	0 5	0 32	5 44	12 20	1 4
S 14	13 29	17 37	4 59	17 37	0 58	7 33	8 30	21 55	1 5	23 18	0 6	22 6	0 12	19 50	0 10	20 31	0 1	14 34	7 17	0 3	0 31	5 45	12 21	1 4
M15	13 9	15 57	4 31	17 45	0 41	7 43	8 30	21 48	1 5	23 17	0 6	22 5	0 12	19 50	0 10	20 31	0 0	14 34	7 16	0 1	0 30	5 47	12 23	1 4
T 16	12 50	13 32	3 51	17 51	0 24	7 54	8 29	21 41	1 5	23 16	0 6	22 4	0 12	19 50	0 10	20 31	0 0	14 34	7 16	0n 2	0 28	5 49	12 24	1 4
W17	12 30	10 31	3 0	17 54	0 8	8 5	8 27	21 33	1 6	23 15	0 6	22 3	0 12	19 50	0 10	20 30	0 0	14 35	7 16	0 4	0 27	5 51	12 26	1 4
T 18	12 9	7 4	2 1	17 54	0n 7	8 17	8 24	21 26	1 6	23 14	0 6	22 2	0 12	19 51	0 10	20 30	0 0	14 35	7 15	0 5	0 26	5 53	12 27	1 4
F 19	11 49	3 24	0 57	17 50	0 21	8 29	8 20	21 18	1 7	23 14	0 6	22 1	0 13	19 51	0 10	20 29	0 0	14 35	7 15	0 6	0 24	5 54	12 28	1 4
S 20	11 28	0s23	0n 8	17 43	0 35	8 40	8 15	21 10	1 7	23 13	0 7	22 0	0 13	19 51	0 10	20 29	0 0	14 36	7 15	0 6	0 23	5 56	12 30	1 5
S 21	11 7	4 5	1 13	17 33	0 47	8 52	8 10	21 2	1 7	23 12	0 7	21 59	0 13	19 51	0 10	20 29	0 0	14 36	7 14	0 6	0 22	5 58	12 31	1 5
M22	10 46	7 37	2 14	17 19	0 58	9 4	8 5	20 54	1 8	23 11	0 7	21 58	0 13	19 51	0 10	20 28	0 0	14 36	7 14	0 5	0 21	6 0	12 33	1 5
T 23	10 25	10 51	3 10	17 3	1 8	9 16	7 58	20 46	1 8	23 10	0 7	21 57	0 13	19 51	0 10	20 28	0 0	14 37	7 14	0 4	0 19	6 1	12 34	1 5
W24	10 4	13 40	3 57	16 43	1 17	9 28	7 51	20 37	1 9	23 10	0 7	21 56	0 13	19 51	0 10	20 27	0 0	14 37	7 13	0 4	0 18	6 3	12 36	1 5
T 25	9 42	15 55	4 35	16 20	1 24	9 40	7 44	20 29	1 9	23 9	0 7	21 55	0 13	19 51	0 10	20 27	0 0	14 37	7 13	0 3	0 17	6 5	12 38	1 5
F 26	9 21	17 30	5 2	15 55	1 31	9 51	7 36	20 20	1 9	23 8	0 7	21 54	0 13	19 51	0 10	20 27	0 0	14 38	7 13	0 3	0 16	6 7	12 39	1 5
S 27	8 59	18 17	5 15	15 27	1 37	10 2	7 27	20 11	1 10	23 7	0 7	21 53	0 13	19 51	0 10	20 26	0 0	14 38	7 12	0 4	0 14	6 8	12 41	1 6
S 28	8 37	18 8	5 12	14 56	1 41	10 13	7 18	20 2	1 10	23 6	0 8	21 52	0 14	19 52	0 10	20 26	0 0	14 39	7 12	0 5	0 13	6 10	12 42	1 6
M29	8 15	17 0	4 53	14 24	1 45	10 23	7 9	19 53	1 11	23 5	0 8	21 51	0 14	19 52	0 10	20 26	0 0	14 39	7 12	0 6	0 12	6 12	12 44	1 6
T 30	7 53	14 50	4 16	13 49	1 48	10 34	7 0	19 44	1 11	23 4	0 8	21 50	0 14	19 52	0 10	20 25	0 0	14 39	7 11	0 7	0 10	6 14	12 46	1 6
W31	7n30	11s44	3n22	13n12	1n50	10n43	6s50	19n35	1n11	23n 4	0n 8	21n49	0n14	19n52	0s10	20n25	0s 0	14s40	7n11	0n 8	0s 9	6s15	12s48	1n 6

Julian Day Number = 2001782.5, Delta T = 50m45s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'08, Lahiri = 6°42'09 Julian Calendar 1 Aug. 768 == Greg. Calendar 5 Aug. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

SEPTEMBER 768 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 30	11♍55'53	4♓32	1♍58	12♌ 4	8♌28	13♋27	23♋15	28°R46	29♋23	7♐50	29°R38	0♎20	20♎ 4	6♏46	T 1
F 2	22 59 27	12°54'41	19°23	3°48	12° 7	9° 6	13°36	23°21	28♉46	29°25	7°50	29♍37	0°17	20°11	6°52	F 2
S 3	23 3 23	13°53'32	4♈20	5°38	12°12	9°43	13°46	23°27	28°46	29°27	7°51	29°D37	0°13	20°18	6°58	S 3
S 4	23 7 20	14°52'24	19°17	7°28	12°20	10°20	13°55	23°33	28°46	29°28	7°51	29°38	0°10	20°24	7° 4	S 4
M 5	23 11 16	15°51'19	4♉ 4	9°18	12°30	10°58	14° 5	23°38	28°46	29°30	7°52	29°39	0° 7	20°31	7°10	M 5
T 6	23 15 13	16°50'16	18°37	11° 8	12°42	11°35	14°14	23°44	28°46	29°32	7°53	29°40	0° 4	20°38	7°16	T 6
W 7	23 19 10	17°49'16	2♊52	12°57	12°56	12°12	14°23	23°50	28°45	29°33	7°53	29°40	0° 1	20°44	7°22	W 7
T 8	23 23 6	18°48'18	16°46	14°46	13°12	12°50	14°32	23°55	28°45	29°35	7°54	29°R41	29♍58	20°51	7°28	T 8
F 9	23 27 3	19°47'22	0♋20	16°34	13°30	13°27	14°41	24° 1	28°44	29°37	7°55	29°41	29°54	20°57	7°34	F 9
S 10	23 30 59	20°46'29	13°34	18°22	13°50	14° 4	14°50	24° 6	28°44	29°38	7°56	29°40	29°51	21° 4	7°40	S 10
S 11	23 34 56	21°45'38	26°30	20° 9	14°12	14°42	14°58	24°12	28°43	29°40	7°57	29°39	29°48	21°11	7°46	S 11
M12	23 38 52	22°44'50	9♌10	21°55	14°36	15°19	15° 7	24°17	28°43	29°41	7°57	29°38	29°45	21°17	7°53	M12
T 13	23 42 49	23°44'03	21°37	23°40	15° 2	15°56	15°15	24°22	28°42	29°43	7°58	29°37	29°42	21°24	7°59	T 13
W14	23 46 45	24°43'19	3♍52	25°25	15°29	16°33	15°23	24°27	28°42	29°44	7°59	29°37	29°38	21°31	8° 6	W14
T 15	23 50 42	25°42'38	15°58	27° 9	15°58	17°10	15°32	24°32	28°41	29°46	8° 0	29°36	29°35	21°37	8°12	T 15
F 16	23 54 39	26°41'58	27°56	28°52	16°28	17°47	15°40	24°37	28°40	29°47	8° 1	29°D36	29°32	21°44	8°19	F 16
S 17	23 58 35	27°41'20	9♎48	0♎34	17° 0	18°24	15°47	24°42	28°39	29°48	8° 2	29°36	29°29	21°51	8°25	S 17
S 18	0 2 32	28°40'45	21°36	2°16	17°33	19° 1	15°55	24°47	28°38	29°50	8° 3	29°36	29°26	21°57	8°32	S 18
M19	0 6 28	29°40'11	3♏23	3°57	18° 8	19°38	16° 3	24°52	28°37	29°51	8° 4	29°R36	29°23	22° 4	8°39	M19
T 20	0 10 25	0♎39'39	15°12	5°37	18°44	20°15	16°10	24°56	28°36	29°52	8° 5	29°36	29°19	22°11	8°45	T 20
W21	0 14 21	1°39'10	27° 6	7°16	19°21	20°52	16°18	25° 1	28°35	29°54	8° 6	29°36	29°16	22°17	8°52	W21
T 22	0 18 18	2°38'42	9♐ 8	8°55	19°59	21°29	16°25	25° 5	28°34	29°55	8° 8	29°36	29°13	22°24	8°59	T 22
F 23	0 22 14	3°38'16	21°23	10°33	20°39	22° 6	16°32	25°10	28°33	29°56	8° 9	29°36	29°10	22°31	9° 6	F 23
S 24	0 26 11	4°37'52	3♑54	12°10	21°20	22°43	16°39	25°14	28°32	29°57	8°10	29°D35	29° 7	22°37	9°13	S 24
S 25	0 30 7	5°37'30	16°46	13°47	22° 2	23°20	16°45	25°18	28°31	29°58	8°11	29°36	29° 4	22°44	9°20	S 25
M26	0 34 4	6°37'09	0♒ 3	15°23	22°45	23°56	16°52	25°22	28°30	29°59	8°12	29°36	29° 0	22°51	9°27	M26
T 27	0 38 1	7°36'51	13°46	16°58	23°29	24°33	16°58	25°26	28°28	0♌ 1	8°14	29°37	28°57	22°57	9°34	T 27
W28	0 41 57	8°36'34	27°56	18°33	24°14	25°10	17° 5	25°30	28°27	0° 2	8°15	29°37	28°54	23° 4	9°41	W28
T 29	0 45 54	9°36'19	12♓31	20° 7	25° 0	25°46	17°11	25°34	28°26	0° 3	8°16	29°38	28°51	23°11	9°48	T 29
F 30	0 49 50	10♎36'05	27♓28	21♎40	25♌47	26♌23	17♋17	25♋38	28♉24	0♌ 4	8♐18	29°R38	28♍48	23♎17	9♏55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	7n 8	7s49	2n14	12n34	1n51	10n53	6s40	19n25	1n12	23n 3	0n 8	21n48	0n14	19n52	0s10	20n24	0s 0	14s40	7n11	0n 9	0s 8	6s17	12s49	1n 6	T 1
F 2	6 45	3 22	0 56	11 54	1 51	11 2	6 30	19 16	1 12	23 2	0 8	21 48	0 14	19 52	0 10	20 24	0 0	14 41	7 10	0 9	0 7	6 19	12 51	1 6	F 2
S 3	6 23	1n20	0s26	11 13	1 51	11 10	6 20	19 6	1 13	23 1	0 8	21 47	0 14	19 52	0 10	20 24	0 0	14 41	7 10	0 9	0 5	6 21	12 53	1 7	S 3
S 4	6 0	5 57	1 47	10 31	1 50	11 18	6 9	18 56	1 13	23 0	0 8	21 46	0 14	19 51	0 10	20 23	0 0	14 41	7 10	0 9	0 4	6 22	12 55	1 7	S 4
M 5	5 37	10 8	3 0	9 48	1 48	11 25	5 59	18 46	1 13	22 59	0 9	21 45	0 14	19 51	0 10	20 23	0 0	14 42	7 9	0 9	0 3	6 24	12 56	1 7	M 5
T 6	5 14	13 38	4 0	9 4	1 46	11 32	5 48	18 36	1 14	22 58	0 9	21 44	0 14	19 51	0 10	20 23	0 0	14 42	7 9	0 8	0 2	6 26	12 58	1 7	T 6
W 7	4 51	16 14	4 43	8 19	1 43	11 38	5 38	18 26	1 14	22 58	0 9	21 43	0 15	19 51	0 10	20 22	0 0	14 43	7 9	0 8	0 0	6 27	13 0	1 7	W 7
T 8	4 27	17 48	5 9	7 34	1 40	11 44	5 27	18 16	1 14	22 57	0 9	21 42	0 15	19 51	0 10	20 22	0 0	14 43	7 8	0 8	0n 1	6 29	13 2	1 7	T 8
F 9	4 4	18 18	5 17	6 49	1 36	11 49	5 16	18 5	1 15	22 56	0 9	21 41	0 15	19 51	0 10	20 22	0 0	14 44	7 8	0 8	0 2	6 31	13 4	1 8	F 9
S 10	3 41	17 47	5 8	6 3	1 32	11 54	5 6	17 55	1 15	22 55	0 9	21 41	0 15	19 51	0 10	20 21	0 0	14 44	7 8	0 8	0 4	6 33	13 6	1 8	S 10
S 11	3 17	16 21	4 43	5 17	1 28	11 58	4 55	17 44	1 16	22 54	0 9	21 40	0 15	19 51	0 10	20 21	0 0	14 44	7 8	0 8	0 5	6 34	13 7	1 8	S 11
M12	2 54	14 8	4 5	4 30	1 23	12 1	4 45	17 33	1 16	22 53	0 10	21 39	0 15	19 51	0 10	20 21	0 0	14 45	7 7	0 9	0 6	6 36	13 9	1 8	M12
T 13	2 30	11 18	3 16	3 44	1 18	12 4	4 34	17 23	1 16	22 53	0 10	21 38	0 15	19 51	0 10	20 21	0 0	14 45	7 7	0 9	0 7	6 38	13 11	1 8	T 13
W14	2 7	8 0	2 18	2 57	1 13	12 6	4 24	17 12	1 17	22 52	0 10	21 37	0 15	19 51	0 10	20 20	0 0	14 46	7 7	0 9	0 9	6 40	13 13	1 8	W14
T 15	1 43	4 25	1 15	2 10	1 8	12 8	4 13	17 1	1 17	22 51	0 10	21 37	0 16	19 50	0 10	20 20	0 0	14 46	7 6	0 9	0 10	6 41	13 15	1 8	T 15
F 16	1 19	0 41	0 9	1 24	1 2	12 9	4 3	16 50	1 17	22 50	0 10	21 36	0 16	19 50	0 10	20 20	0 0	14 47	7 6	0 10	0 11	6 43	13 17	1 9	F 16
S 17	0 55	3s 2	0n56	0 38	0 56	12 9	3 53	16 39	1 18	22 49	0 10	21 35	0 16	19 50	0 10	20 19	0 0	14 47	7 6	0 10	0 12	6 45	13 19	1 9	S 17
S 18	0 32	6 38	1 59	0s 9	0 50	12 9	3 42	16 27	1 18	22 49	0 10	21 34	0 16	19 50	0 10	20 19	0 0	14 48	7 5	0 9	0 14	6 47	13 21	1 9	S 18
M19	0 8	9 57	2 57	0 55	0 44	12 8	3 32	16 16	1 19	22 48	0 10	21 34	0 16	19 50	0 10	20 19	0 0	14 48	7 5	0 9	0 15	6 48	13 23	1 9	M19
T 20	0s16	12 53	3 47	1 40	0 37	12 6	3 22	16 5	1 19	22 47	0 11	21 33	0 16	19 49	0 10	20 19	0 0	14 49	7 5	0 9	0 16	6 50	13 25	1 9	T 20
W21	0 40	15 17	4 28	2 26	0 31	12 4	3 13	15 53	1 19	22 46	0 11	21 32	0 16	19 49	0 10	20 18	0 0	14 49	7 4	0 10	0 18	6 52	13 27	1 9	W21
T 22	1 3	17 3	4 58	3 11	0 24	12 1	3 3	15 41	1 20	22 46	0 11	21 31	0 16	19 49	0 10	20 18	0 0	14 50	7 4	0 10	0 19	6 53	13 29	1 10	T 22
F 23	1 27	18 5	5 15	3 56	0 18	11 58	2 53	15 30	1 20	22 45	0 11	21 31	0 16	19 49	0 10	20 18	0 0	14 50	7 4	0 10	0 20	6 55	13 31	1 10	F 23
S 24	1 51	18 15	5 17	4 40	0 11	11 54	2 44	15 18	1 20	22 44	0 11	21 30	0 17	19 48	0 10	20 18	0 0	14 51	7 3	0 10	0 21	6 57	13 33	1 10	S 24
S 25	2 15	17 31	5 4	5 24	0 4	11 49	2 35	15 6	1 21	22 44	0 11	21 29	0 17	19 48	0 10	20 17	0 0	14 51	7 3	0 10	0 23	6 59	13 35	1 10	S 25
M26	2 39	15 48	4 34	6 8	0s 2	11 44	2 25	14 54	1 21	22 43	0 12	21 29	0 17	19 48	0 10	20 17	0 0	14 52	7 3	0 10	0 24	7 0	13 38	1 10	M26
T 27	3 2	13 9	3 48	6 51	0 9	11 38	2 16	14 42	1 21	22 42	0 12	21 28	0 17	19 48	0 10	20 17	0n 0	14 52	7 3	0 9	0 25	7 2	13 40	1 10	T 27
W28	3 26	9 39	2 47	7 34	0 16	11 32	2 7	14 30	1 22	22 42	0 12	21 28	0 17	19 47	0 10	20 17	0 0	14 53	7 2	0 9	0 26	7 4	13 42	1 11	W28
T 29	3 50	5 28	1 34	8 16	0 23	11 25	1 59	14 18	1 22	22 41	0 12	21 27	0 17	19 47	0 10	20 16	0 0	14 53	7 2	0 9	0 28	7 6	13 44	1 11	T 29
F 30	4s13	0s50	0n12	8s57	0s30	11n17	1s50	14n 6	1n22	22n40	0n12	21n26	0n17	19n47	0s10	20n16	0n 0	14s54	7n 2	0n 9	0n29	7s 7	13s46	1n11	F 30

Julian Day Number = 2001813.5, Delta T = 50m45s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'13, Lahiri = 6°42'13 Julian Calendar 1 Sept. 768 == Greg. Calendar 5 Sept. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

OCTOBER 768 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 53 47	11♎35'54	12♈37	23♎13	26♌35	27♌ 0	17♋23	25♋41	28°R23	0♌ 5	8♐19	29°R38	28♍44	23♎24	10♏ 3	S 1
S 2	0 57 43	12°35'44	27°51	24°46	27°24	27°36	17°28	25°45	28♉21	0° 6	8°21	29♍37	28°41	23°31	10°10	S 2
M 3	1 1 40	13°35'37	12♉59	26°18	28°13	28°13	17°34	25°48	28°20	0° 6	8°22	29°36	28°38	23°37	10°17	M 3
T 4	1 5 36	14°35'32	27°52	27°49	29° 4	28°49	17°39	25°52	28°18	0° 7	8°24	29°34	28°35	23°44	10°25	T 4
W 5	1 9 33	15°35'29	12♊23	29°20	29°55	29°26	17°44	25°55	28°16	0° 8	8°25	29°32	28°32	23°51	10°32	W 5
T 6	1 13 30	16°35'29	26°29	0♏50	0♍47	0♍ 2	17°49	25°58	28°15	0° 9	8°27	29°31	28°29	23°57	10°39	T 6
F 7	1 17 26	17°35'31	10♋ 8	2°20	1°40	0°39	17°54	26° 1	28°13	0°10	8°28	29°30	28°25	24° 4	10°47	F 7
S 8	1 21 23	18°35'35	23°21	3°49	2°33	1°15	17°59	26° 4	28°11	0°11	8°30	29°D30	28°22	24°11	10°54	S 8
S 9	1 25 19	19°35'41	6♌11	5°18	3°27	1°51	18° 3	26° 7	28° 9	0°11	8°31	29°30	28°19	24°17	11° 2	S 9
M10	1 29 16	20°35'49	18°42	6°46	4°22	2°28	18° 8	26°10	28° 8	0°12	8°33	29°32	28°16	24°24	11° 9	M10
T 11	1 33 12	21°35'59	0♍57	8°14	5°17	3° 4	18°12	26°13	28° 6	0°13	8°35	29°33	28°13	24°31	11°17	T 11
W12	1 37 9	22°36'12	13° 0	9°41	6°13	3°40	18°16	26°15	28° 4	0°13	8°36	29°35	28° 9	24°37	11°24	W12
T 13	1 41 5	23°36'26	24°56	11° 7	7°10	4°16	18°19	26°18	28° 2	0°14	8°38	29°R36	28° 6	24°44	11°32	T 13
F 14	1 45 2	24°36'43	6♎46	12°33	8° 7	4°53	18°23	26°20	28° 0	0°14	8°40	29°36	28° 3	24°50	11°39	F 14
S 15	1 48 59	25°37'01	18°34	13°58	9° 4	5°29	18°26	26°22	27°58	0°15	8°41	29°34	28° 0	24°57	11°47	S 15
S 16	1 52 55	26°37'21	0♏22	15°22	10° 3	6° 5	18°30	26°24	27°56	0°15	8°43	29°31	27°57	25° 4	11°54	S 16
M17	1 56 52	27°37'43	12°12	16°46	11° 1	6°41	18°33	26°26	27°54	0°16	8°45	29°27	27°54	25°10	12° 2	M17
T 18	2 0 48	28°38'07	24° 6	18° 9	12° 0	7°17	18°36	26°28	27°52	0°16	8°47	29°22	27°50	25°17	12°10	T 18
W19	2 4 45	29°38'32	6♐ 5	19°30	13° 0	7°53	18°38	26°30	27°49	0°17	8°48	29°16	27°47	25°24	12°17	W19
T 20	2 8 41	0♏38'59	18°13	20°51	14° 0	8°29	18°41	26°32	27°47	0°17	8°50	29°11	27°44	25°30	12°25	T 20
F 21	2 12 38	1°39'28	0♑31	22°11	15° 1	9° 5	18°43	26°33	27°45	0°17	8°52	29° 6	27°41	25°37	12°33	F 21
S 22	2 16 34	2°39'58	13° 2	23°29	16° 2	9°40	18°45	26°35	27°43	0°17	8°54	29° 3	27°38	25°44	12°41	S 22
S 23	2 20 31	3°40'29	25°50	24°46	17° 3	10°16	18°47	26°36	27°41	0°18	8°56	29° 1	27°35	25°50	12°48	S 23
M24	2 24 27	4°41'01	8♒58	26° 1	18° 5	10°52	18°49	26°38	27°38	0°18	8°58	29°D 1	27°31	25°57	12°56	M24
T 25	2 28 24	5°41'35	22°29	27°15	19° 7	11°28	18°50	26°39	27°36	0°18	9° 0	29° 2	27°28	26° 4	13° 4	T 25
W26	2 32 21	6°42'10	6♓25	28°27	20°10	12° 3	18°52	26°40	27°34	0°18	9° 2	29° 3	27°25	26°10	13°12	W26
T 27	2 36 17	7°42'47	20°47	29°36	21°12	12°39	18°53	26°41	27°31	0°18	9° 4	29° 5	27°22	26°17	13°19	T 27
F 28	2 40 14	8°43'24	5♈32	0♗42	22°16	13°15	18°54	26°41	27°29	0°18	9° 6	29°R 5	27°19	26°24	13°27	F 28
S 29	2 44 10	9°44'03	20°35	1°46	23°19	13°50	18°55	26°42	27°27	0°18	9° 8	29° 3	27°15	26°30	13°35	S 29
S 30	2 48 7	10°44'43	5♉49	2°47	24°23	14°26	18°55	26°43	27°24	0°R18	9°10	28°59	27°12	26°37	13°43	S 30
M31	2 52 3	11♏45'25	21♉ 3	3♗43	25♍28	15♍ 1	18♋56	26♋43	27♉22	0♌18	9♐12	28♍54	27♍ 9	26♎44	13♏50	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s37	3n55	1s11	9s39	0s36	11n 9	1s42	13n53	1n23	22n40	0n12	21n26	0n17	19n46	0s10	20n16	0n 0	14s54	7n 1	0n 9	0n30	7s 9	13s48	1n11
S 2	5 0	8 26	2 30	10 19	0 43	11 0	1 33	13 41	1 23	22 39	0 12	21 25	0 18	19 46	0 10	20 16	0 0	14 55	7 1	0 9	0 32	7 11	13 50	1 11
M 3	5 24	12 22	3 38	10 59	0 50	10 50	1 25	13 29	1 24	22 39	0 13	21 25	0 18	19 46	0 10	20 16	0 0	14 55	7 1	0 10	0 33	7 12	13 52	1 11
T 4	5 47	15 26	4 30	11 39	0 56	10 40	1 17	13 16	1 24	22 38	0 13	21 24	0 18	19 45	0 10	20 15	0 0	14 56	7 1	0 10	0 34	7 14	13 54	1 12
W 5	6 11	17 26	5 3	12 17	1 3	10 30	1 9	13 4	1 24	22 37	0 13	21 24	0 18	19 45	0 10	20 15	0 0	14 56	7 0	0 11	0 35	7 16	13 57	1 12
T 6	6 34	18 17	5 16	12 55	1 9	10 19	1 1	12 51	1 25	22 37	0 13	21 23	0 18	19 45	0 10	20 15	0 0	14 57	7 0	0 12	0 37	7 18	13 59	1 12
F 7	6 57	18 2	5 11	13 33	1 16	10 7	0 54	12 38	1 25	22 36	0 13	21 23	0 18	19 44	0 10	20 15	0 0	14 57	7 0	0 12	0 38	7 19	14 1	1 12
S 8	7 20	16 48	4 50	14 9	1 22	9 55	0 46	12 26	1 25	22 36	0 13	21 22	0 18	19 44	0 10	20 15	0 0	14 58	6 59	0 12	0 39	7 21	14 3	1 12
S 9	7 43	14 45	4 14	14 45	1 28	9 42	0 39	12 13	1 26	22 36	0 14	21 22	0 18	19 43	0 10	20 15	0 0	14 58	6 59	0 12	0 40	7 23	14 5	1 12
M10	8 6	12 2	3 27	15 20	1 34	9 29	0 32	12 0	1 26	22 35	0 14	21 22	0 19	19 43	0 10	20 15	0 0	14 59	6 59	0 11	0 42	7 24	14 7	1 13
T 11	8 28	8 51	2 32	15 55	1 40	9 15	0 24	11 47	1 26	22 35	0 14	21 21	0 19	19 43	0 10	20 14	0 0	14 59	6 59	0 11	0 43	7 26	14 9	1 13
W12	8 51	5 20	1 30	16 28	1 45	9 1	0 18	11 34	1 27	22 34	0 14	21 21	0 19	19 42	0 10	20 14	0 0	15 0	6 58	0 10	0 44	7 28	14 12	1 13
T 13	9 13	1 38	0 26	17 1	1 51	8 46	0 11	11 21	1 27	22 34	0 14	21 21	0 19	19 42	0 10	20 14	0 0	15 0	6 58	0 10	0 46	7 29	14 14	1 13
F 14	9 36	2s 6	0n39	17 33	1 56	8 31	0 4	11 8	1 27	22 34	0 14	21 20	0 19	19 41	0 10	20 14	0 0	15 1	6 58	0 10	0 47	7 31	14 16	1 13
S 15	9 58	5 45	1 43	18 4	2 1	8 15	0n 2	10 55	1 28	22 33	0 14	21 20	0 19	19 41	0 10	20 14	0 0	15 1	6 58	0 10	0 48	7 33	14 18	1 14
S 16	10 20	9 10	2 41	18 34	2 6	7 59	0 8	10 42	1 28	22 33	0 15	21 20	0 19	19 40	0 10	20 14	0 0	15 2	6 57	0 11	0 49	7 35	14 20	1 14
M17	10 42	12 13	3 33	19 2	2 11	7 42	0 15	10 29	1 28	22 33	0 15	21 19	0 20	19 40	0 10	20 14	0 0	15 2	6 57	0 13	0 51	7 36	14 22	1 14
T 18	11 4	14 47	4 16	19 30	2 15	7 25	0 21	10 16	1 29	22 33	0 15	21 19	0 20	19 39	0 10	20 14	0 0	15 3	6 57	0 15	0 52	7 38	14 25	1 14
W19	11 25	16 45	4 47	19 57	2 19	7 8	0 26	10 3	1 29	22 32	0 15	21 19	0 20	19 39	0 10	20 14	0 0	15 3	6 57	0 17	0 53	7 40	14 27	1 14
T 20	11 46	17 59	5 7	20 22	2 23	6 50	0 32	9 49	1 29	22 32	0 15	21 19	0 20	19 38	0 10	20 14	0 0	15 4	6 56	0 20	0 54	7 41	14 29	1 15
F 21	12 8	18 23	5 12	20 47	2 26	6 31	0 38	9 36	1 30	22 32	0 16	21 19	0 20	19 38	0 10	20 14	0 0	15 4	6 56	0 22	0 56	7 43	14 31	1 15
S 22	12 29	17 55	5 3	21 10	2 29	6 12	0 43	9 23	1 30	22 32	0 16	21 18	0 20	19 37	0 10	20 14	0 0	15 5	6 56	0 23	0 57	7 45	14 33	1 15
S 23	12 49	16 33	4 39	21 32	2 31	5 53	0 48	9 10	1 30	22 32	0 16	21 18	0 20	19 37	0 10	20 13	0 0	15 5	6 56	0 24	0 58	7 46	14 35	1 15
M24	13 10	14 17	4 0	21 52	2 33	5 34	0 53	8 56	1 31	22 32	0 16	21 18	0 20	19 36	0 10	20 13	0 0	15 6	6 55	0 24	0 59	7 48	14 38	1 15
T 25	13 30	11 10	3 6	22 11	2 35	5 14	0 58	8 43	1 31	22 32	0 16	21 18	0 21	19 36	0 10	20 13	0 0	15 6	6 55	0 23	1 1	7 50	14 40	1 16
W26	13 50	7 21	2 0	22 29	2 36	4 53	1 3	8 29	1 31	22 32	0 16	21 18	0 21	19 35	0 10	20 13	0 0	15 7	6 55	0 23	1 2	7 52	14 42	1 16
T 27	14 10	2 59	0 45	22 44	2 36	4 33	1 8	8 16	1 32	22 32	0 17	21 18	0 21	19 35	0 10	20 13	0 0	15 7	6 55	0 22	1 3	7 53	14 44	1 16
F 28	14 30	1n40	0s35	22 59	2 36	4 12	1 12	8 3	1 32	22 32	0 17	21 18	0 21	19 34	0 9	20 13	0 0	15 8	6 55	0 22	1 5	7 55	14 46	1 16
S 29	14 50	6 20	1 54	23 11	2 35	3 50	1 17	7 49	1 32	22 32	0 17	21 18	0 21	19 34	0 9	20 13	0 0	15 8	6 54	0 23	1 6	7 57	14 48	1 16
S 30	15 9	10 37	3 6	23 22	2 34	3 29	1 21	7 36	1 33	22 32	0 17	21 18	0 21	19 33	0 9	20 13	0 0	15 9	6 54	0 24	1 7	7 58	14 50	1 17
M31	15s28	14n12	4s 5	23s30	2s31	3n 7	1n25	7n22	1n33	22n32	0n17	21n18	0n21	19n33	0s 9	20n13	0n 0	15s 9	6n54	0n27	1n 8	8s 0	14s52	1n17

Julian Day Number = 2001843.5, Delta T = 50m44s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'17, Lahiri = 6°42'17 Julian Calendar 1 Oct. 768 == Greg. Calendar 5 Oct. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

NOVEMBER 768 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 56 0	12♏46'08	6♊ 7	4♐36	26♍32	15♍36	18°R56	26♋44	27°R20	0°R18	9♐14	28°R47	27♍ 6	26♎50	13♏58	T 1
W 2	2 59 56	13°46'53	20°52	5°23	27°37	16°12	18♋56	26°44	27♉17	0♌18	9°16	28♍40	27° 3	26°57	14° 6	W 2
T 3	3 3 53	14°47'40	5♋11	6° 5	28°42	16°47	18°55	26°44	27°15	0°18	9°18	28°33	27° 0	27° 4	14°14	T 3
F 4	3 7 50	15°48'28	19° 1	6°41	29°48	17°22	18°55	26°R44	27°12	0°18	9°20	28°28	26°56	27°10	14°21	F 4
S 5	3 11 46	16°49'17	2♌21	7°10	0♎54	17°57	18°54	26°44	27°10	0°18	9°22	28°25	26°53	27°17	14°29	S 5
S 6	3 15 43	17°50'08	15°14	7°31	2° 0	18°33	18°54	26°44	27° 7	0°18	9°24	28°D24	26°50	27°24	14°37	S 6
M 7	3 19 39	18°51'00	27°43	7°43	3° 6	19° 8	18°52	26°43	27° 5	0°17	9°26	28°24	26°47	27°30	14°45	M 7
T 8	3 23 36	19°51'54	9♍55	7°R46	4°13	19°43	18°51	26°43	27° 2	0°17	9°28	28°25	26°44	27°37	14°53	T 8
W 9	3 27 32	20°52'50	21°53	7°40	5°19	20°18	18°50	26°43	27° 0	0°17	9°30	28°26	26°40	27°44	15° 0	W 9
T 10	3 31 29	21°53'46	3♎44	7°22	6°26	20°53	18°48	26°42	26°57	0°16	9°33	28°R26	26°37	27°50	15° 8	T 10
F 11	3 35 25	22°54'44	15°31	6°53	7°34	21°28	18°46	26°41	26°55	0°16	9°35	28°25	26°34	27°57	15°16	F 11
S 12	3 39 22	23°55'43	27°18	6°13	8°41	22° 2	18°44	26°40	26°52	0°15	9°37	28°20	26°31	28° 4	15°23	S 12
S 13	3 43 19	24°56'44	9♏ 8	5°22	9°49	22°37	18°42	26°39	26°49	0°15	9°39	28°13	26°28	28°10	15°31	S 13
M14	3 47 15	25°57'45	21° 4	4°22	10°57	23°12	18°40	26°38	26°47	0°14	9°41	28° 4	26°25	28°17	15°39	M14
T 15	3 51 12	26°58'48	3♐ 6	3°12	12° 5	23°46	18°37	26°37	26°44	0°14	9°43	27°53	26°21	28°24	15°46	T 15
W16	3 55 8	27°59'51	15°17	1°55	13°13	24°21	18°34	26°36	26°42	0°13	9°46	27°41	26°18	28°30	15°54	W16
T 17	3 59 5	29° 0'56	27°36	0°34	14°22	24°56	18°31	26°34	26°39	0°13	9°48	27°29	26°15	28°37	16° 2	T 17
F 18	4 3 1	0♐ 2'01	10♑ 6	29♏11	15°31	25°30	18°28	26°33	26°37	0°12	9°50	27°18	26°12	28°44	16° 9	F 18
S 19	4 6 58	1° 3'06	22°47	27°49	16°40	26° 4	18°25	26°31	26°34	0°11	9°52	27°10	26° 9	28°50	16°17	S 19
S 20	4 10 54	2° 4'12	5♒40	26°31	17°49	26°39	18°21	26°29	26°32	0°11	9°54	27° 4	26° 6	28°57	16°25	S 20
M21	4 14 51	3° 5'19	18°48	25°19	18°58	27°13	18°17	26°27	26°29	0°10	9°57	27° 1	26° 2	29° 4	16°32	M21
T 22	4 18 48	4° 6'26	2♓12	24°15	20° 7	27°47	18°14	26°26	26°27	0° 9	9°59	27°D 0	25°59	29°10	16°40	T 22
W23	4 22 44	5° 7'33	15°56	23°21	21°17	28°21	18° 9	26°23	26°24	0° 8	10° 1	27° 0	25°56	29°17	16°47	W23
T 24	4 26 41	6° 8'41	0♈ 0	22°37	22°26	28°55	18° 5	26°21	26°22	0° 8	10° 3	27°R 0	25°53	29°24	16°55	T 24
F 25	4 30 37	7° 9'49	14°25	22° 4	23°36	29°29	18° 1	26°19	26°19	0° 7	10° 5	26°59	25°50	29°30	17° 2	F 25
S 26	4 34 34	8°10'57	29° 8	21°43	24°46	0♎ 3	17°56	26°17	26°17	0° 6	10° 8	26°56	25°46	29°37	17° 9	S 26
S 27	4 38 30	9°12'06	14♉ 4	21°32	25°56	0°37	17°51	26°14	26°14	0° 5	10°10	26°50	25°43	29°44	17°17	S 27
M28	4 42 27	10°13'15	29° 5	21°D31	27° 7	1°11	17°46	26°12	26°12	0° 4	10°12	26°40	25°40	29°50	17°24	M28
T 29	4 46 23	11°14'25	14♊ 2	21°40	28°17	1°44	17°41	26° 9	26° 9	0° 3	10°14	26°30	25°37	29°57	17°32	T 29
W30	4 50 20	12♐15'35	28♊46	21♏57	29♎28	2♎18	17♋36	26♋ 6	26♉ 7	0♌ 2	10♐17	26♍18	25♍34	0♏ 4	17♏39	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s46	16n47	4s45	23s37	2s28	2n45	1n29	7n 9	1n33	22n32	0n17	21n18	0n22	19n32	0s 9	20n13	0n 0	15s10	6n54	0n29	1n10	8s 2	14s55	1n17
W 2	16 5	18 11	5 6	23 41	2 23	2 22	1 33	6 55	1 34	22 32	0 18	21 18	0 22	19 32	0 9	20 13	0 0	15 10	6 54	0 32	1 11	8 3	14 57	1 17
T 3	16 23	18 23	5 7	23 44	2 18	1 59	1 36	6 42	1 34	22 33	0 18	21 18	0 22	19 31	0 9	20 14	0 0	15 11	6 53	0 35	1 12	8 5	14 59	1 17
F 4	16 41	17 28	4 49	23 43	2 11	1 36	1 40	6 28	1 34	22 33	0 18	21 18	0 22	19 31	0 9	20 14	0 0	15 11	6 53	0 37	1 13	8 7	15 1	1 18
S 5	16 58	15 36	4 17	23 41	2 4	1 13	1 43	6 14	1 35	22 33	0 18	21 19	0 22	19 30	0 9	20 14	0 0	15 12	6 53	0 38	1 15	8 8	15 3	1 18
S 6	17 16	13 0	3 32	23 35	1 54	0 50	1 46	6 1	1 35	22 33	0 18	21 19	0 22	19 29	0 9	20 14	0 0	15 12	6 53	0 39	1 16	8 10	15 5	1 18
M 7	17 33	9 52	2 38	23 27	1 44	0 26	1 49	5 47	1 35	22 34	0 19	21 19	0 22	19 29	0 9	20 14	0 0	15 13	6 53	0 38	1 17	8 12	15 7	1 18
T 8	17 49	6 23	1 38	23 15	1 32	0 2	1 52	5 34	1 36	22 34	0 19	21 19	0 23	19 28	0 9	20 14	0 1	15 13	6 53	0 38	1 19	8 13	15 9	1 19
W 9	18 6	2 42	0 35	23 1	1 18	0s22	1 55	5 20	1 36	22 34	0 19	21 19	0 23	19 28	0 9	20 14	0 1	15 13	6 52	0 37	1 20	8 15	15 11	1 19
T 10	18 22	1s 3	0n28	22 43	1 3	0 46	1 58	5 7	1 36	22 35	0 19	21 20	0 23	19 27	0 9	20 14	0 1	15 14	6 52	0 37	1 21	8 17	15 13	1 19
F 11	18 37	4 45	1 31	22 22	0 47	1 11	2 0	4 53	1 37	22 35	0 19	21 20	0 23	19 27	0 9	20 14	0 1	15 14	6 52	0 38	1 22	8 18	15 15	1 19
S 12	18 53	8 16	2 29	21 58	0 29	1 35	2 3	4 40	1 37	22 36	0 19	21 20	0 23	19 26	0 9	20 14	0 1	15 15	6 52	0 40	1 24	8 20	15 17	1 20
S 13	19 8	11 28	3 20	21 30	0 10	2 0	2 5	4 26	1 37	22 36	0 20	21 21	0 23	19 25	0 9	20 14	0 1	15 15	6 52	0 43	1 25	8 22	15 19	1 20
M14	19 22	14 13	4 3	20 59	0n10	2 25	2 7	4 13	1 38	22 37	0 20	21 21	0 23	19 25	0 9	20 14	0 1	15 16	6 52	0 46	1 26	8 23	15 21	1 20
T 15	19 37	16 24	4 36	20 26	0 31	2 50	2 9	3 59	1 38	22 37	0 20	21 21	0 24	19 24	0 9	20 15	0 1	15 16	6 51	0 51	1 27	8 25	15 23	1 20
W16	19 51	17 52	4 57	19 51	0 51	3 15	2 11	3 46	1 38	22 38	0 20	21 22	0 24	19 24	0 9	20 15	0 1	15 17	6 51	0 56	1 29	8 27	15 25	1 21
T 17	20 4	18 31	5 4	19 15	1 11	3 40	2 13	3 32	1 38	22 39	0 20	21 22	0 24	19 23	0 9	20 15	0 1	15 17	6 51	1 0	1 30	8 28	15 27	1 21
F 18	20 17	18 17	4 56	18 39	1 30	4 5	2 14	3 19	1 39	22 39	0 21	21 23	0 24	19 22	0 9	20 15	0 1	15 18	6 51	1 5	1 31	8 30	15 29	1 21
S 19	20 30	17 9	4 34	18 3	1 48	4 30	2 16	3 5	1 39	22 40	0 21	21 23	0 24	19 22	0 9	20 15	0 1	15 18	6 51	1 8	1 33	8 32	15 31	1 21
S 20	20 43	15 8	3 58	17 30	2 4	4 56	2 17	2 52	1 39	22 40	0 21	21 23	0 24	19 21	0 9	20 15	0 1	15 18	6 51	1 10	1 34	8 33	15 33	1 22
M21	20 55	12 18	3 9	17 0	2 17	5 21	2 18	2 38	1 40	22 41	0 21	21 24	0 24	19 21	0 9	20 15	0 1	15 19	6 51	1 12	1 35	8 35	15 35	1 22
T 22	21 6	8 46	2 8	16 33	2 29	5 46	2 19	2 25	1 40	22 42	0 21	21 24	0 25	19 20	0 9	20 16	0 1	15 19	6 51	1 12	1 36	8 37	15 37	1 22
W23	21 18	4 41	0 59	16 11	2 38	6 11	2 20	2 11	1 40	22 43	0 21	21 25	0 25	19 20	0 9	20 16	0 1	15 20	6 50	1 12	1 38	8 38	15 39	1 22
T 24	21 28	0 14	0s16	15 53	2 45	6 37	2 21	1 58	1 41	22 43	0 22	21 26	0 25	19 19	0 9	20 16	0 1	15 20	6 50	1 12	1 39	8 40	15 41	1 23
F 25	21 39	4n19	1 31	15 40	2 50	7 2	2 22	1 45	1 41	22 44	0 22	21 26	0 25	19 18	0 9	20 16	0 1	15 21	6 50	1 12	1 40	8 42	15 43	1 23
S 26	21 49	8 43	2 42	15 32	2 53	7 27	2 22	1 32	1 41	22 45	0 22	21 27	0 25	19 18	0 9	20 16	0 1	15 21	6 50	1 14	1 41	8 43	15 44	1 23
S 27	21 58	12 38	3 42	15 28	2 54	7 52	2 23	1 18	1 42	22 46	0 22	21 27	0 25	19 17	0 9	20 17	0 1	15 21	6 50	1 16	1 43	8 45	15 46	1 23
M28	22 8	15 44	4 28	15 28	2 54	8 17	2 23	1 5	1 42	22 47	0 22	21 28	0 25	19 17	0 9	20 17	0 1	15 22	6 50	1 20	1 44	8 47	15 48	1 24
T 29	22 16	17 46	4 54	15 32	2 52	8 42	2 23	0 52	1 42	22 47	0 23	21 29	0 26	19 16	0 9	20 17	0 1	15 22	6 50	1 24	1 45	8 48	15 50	1 24
W30	22s25	18n34	5s 1	15s40	2n49	9s 7	2n23	0n39	1n42	22n48	0n23	21n29	0n26	19n16	0s 9	20n17	0n 1	15s23	6n50	1n29	1n46	8s50	15s52	1n24

Julian Day Number = 2001874.5, Delta T = 50m43s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'21, Lahiri = 6°42'21 Julian Calendar 1 Nov. 768 == Greg. Calendar 5 Nov. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 768
geocentric

DECEMBER 768 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 54 17	13♐16'45	13♋ 8	22♏23	0♏38	2♎51	17°R30	26°R 3	26°R 4	0°R 1	10♐19	26°R 7	25♍31	0♏10	17♏46	T 1
F 2	4 58 13	14°17'56	27° 3	22°55	1°49	3°25	17♋25	26♋ 0	26♉ 2	0♌ 0	10°21	25♍57	25°27	0°17	17°53	F 2
S 3	5 2 10	15°19'07	10♌30	23°34	3° 0	3°58	17°19	25°57	26° 0	29♋59	10°23	25°50	25°24	0°24	18° 0	S 3
S 4	5 6 6	16°20'19	23°29	24°19	4°11	4°31	17°13	25°54	25°57	29°58	10°26	25°46	25°21	0°30	18° 8	S 4
M 5	5 10 3	17°21'31	6♍ 3	25° 8	5°22	5° 5	17° 7	25°51	25°55	29°57	10°28	25°44	25°18	0°37	18°15	M 5
T 6	5 13 59	18°22'44	18°17	26° 3	6°33	5°38	17° 1	25°48	25°53	29°56	10°30	25°44	25°15	0°44	18°22	T 6
W 7	5 17 56	19°23'57	0♎17	27° 1	7°45	6°11	16°55	25°44	25°50	29°54	10°32	25°44	25°12	0°50	18°29	W 7
T 8	5 21 53	20°25'10	12° 7	28° 2	8°56	6°44	16°48	25°41	25°48	29°53	10°34	25°43	25° 8	0°57	18°36	T 8
F 9	5 25 49	21°26'24	23°54	29° 7	10° 8	7°16	16°42	25°37	25°46	29°52	10°37	25°40	25° 5	1° 4	18°43	F 9
S 10	5 29 46	22°27'38	5♏42	0♐15	11°19	7°49	16°35	25°34	25°44	29°51	10°39	25°35	25° 2	1°10	18°50	S 10
S 11	5 33 42	23°28'52	17°36	1°25	12°31	8°22	16°28	25°30	25°42	29°49	10°41	25°26	24°59	1°17	18°57	S 11
M12	5 37 39	24°30'06	29°38	2°37	13°43	8°54	16°21	25°26	25°39	29°48	10°43	25°15	24°56	1°24	19° 3	M12
T 13	5 41 35	25°31'21	11♐51	3°51	14°55	9°27	16°14	25°22	25°37	29°47	10°45	25° 2	24°52	1°31	19°10	T 13
W14	5 45 32	26°32'35	24°16	5° 7	16° 6	9°59	16° 7	25°18	25°35	29°46	10°47	24°47	24°49	1°37	19°17	W14
T 15	5 49 28	27°33'49	6♑52	6°24	17°19	10°31	16° 0	25°14	25°33	29°44	10°50	24°33	24°46	1°44	19°23	T 15
F 16	5 53 25	28°35'03	19°40	7°43	18°31	11° 3	15°52	25°10	25°31	29°43	10°52	24°19	24°43	1°51	19°30	F 16
S 17	5 57 22	29°36'17	2♒39	9° 3	19°43	11°35	15°45	25° 6	25°29	29°41	10°54	24° 9	24°40	1°57	19°37	S 17
S 18	6 1 18	0♑37'30	15°49	10°24	20°55	12° 7	15°37	25° 2	25°27	29°40	10°56	24° 1	24°37	2° 4	19°43	S 18
M19	6 5 15	1°38'42	29°10	11°46	22° 7	12°39	15°30	24°58	25°25	29°39	10°58	23°57	24°33	2°11	19°50	M19
T 20	6 9 11	2°39'54	12♓41	13°10	23°20	13°11	15°22	24°53	25°23	29°37	11° 0	23°55	24°30	2°17	19°56	T 20
W21	6 13 8	3°41'05	26°25	14°34	24°32	13°42	15°14	24°49	25°22	29°36	11° 2	23°54	24°27	2°24	20° 2	W21
T 22	6 17 4	4°42'15	10♈21	15°59	25°45	14°14	15° 7	24°45	25°20	29°34	11° 4	23°54	24°24	2°31	20° 9	T 22
F 23	6 21 1	5°43'25	24°29	17°25	26°57	14°45	14°59	24°40	25°18	29°33	11° 7	23°53	24°21	2°37	20°15	F 23
S 24	6 24 57	6°44'33	8♉50	18°51	28°10	15°16	14°51	24°36	25°16	29°31	11° 9	23°50	24°18	2°44	20°21	S 24
S 25	6 28 54	7°45'41	23°20	20°18	29°22	15°47	14°43	24°31	25°14	29°30	11°11	23°44	24°14	2°51	20°27	S 25
M26	6 32 51	8°46'48	7♊55	21°46	0♐35	16°18	14°35	24°26	25°13	29°28	11°13	23°35	24°11	2°57	20°33	M26
T 27	6 36 47	9°47'54	22°28	23°15	1°48	16°49	14°27	24°22	25°11	29°27	11°15	23°24	24° 8	3° 4	20°39	T 27
W28	6 40 44	10°49'00	6♋53	24°44	3° 1	17°19	14°19	24°17	25°10	29°25	11°17	23°12	24° 5	3°11	20°45	W28
T 29	6 44 40	11°50'05	21° 2	26°14	4°13	17°50	14°11	24°12	25° 8	29°23	11°19	23° 1	24° 2	3°17	20°51	T 29
F 30	6 48 37	12°51'09	4♌50	27°45	5°26	18°20	14° 3	24° 8	25° 7	29°22	11°21	22°51	23°58	3°24	20°57	F 30
S 31	6 52 33	13♑52'12	18♌14	29♐16	6♐39	18♎51	13♋55	24♋ 3	25♉ 5	29♋20	11♐23	22♍44	23♍55	3♏31	21♏ 2	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s33	18n10	4s48	15s50	2n45	9s32	2n23	0n26	1n43	22n49	0n23	21n30	0n26	19n15	0s 9	20n18	0n 1	15s23	6n50	1n33	1n48	8s52	15s53	1n24
F 2	22 40	16 39	4 19	16 3	2 40	9 57	2 23	0 12	1 43	22 50	0 23	21 31	0 26	19 14	0 9	20 18	0 1	15 23	6 49	1 37	1 49	8 53	15 55	1 25
S 3	22 47	14 16	3 35	16 18	2 34	10 21	2 23	0s 1	1 43	22 51	0 23	21 31	0 26	19 14	0 9	20 18	0 1	15 24	6 49	1 40	1 50	8 55	15 57	1 25
S 4	22 53	11 14	2 42	16 35	2 28	10 46	2 23	0 14	1 44	22 52	0 23	21 32	0 26	19 13	0 9	20 18	0 1	15 24	6 49	1 42	1 52	8 57	15 59	1 25
M 5	22 59	7 46	1 42	16 54	2 21	11 10	2 22	0 27	1 44	22 53	0 24	21 33	0 26	19 13	0 9	20 18	0 1	15 25	6 49	1 42	1 53	8 58	16 0	1 26
T 6	23 5	4 4	0 39	17 13	2 14	11 34	2 22	0 39	1 44	22 54	0 24	21 34	0 27	19 12	0 9	20 19	0 1	15 25	6 49	1 42	1 54	9 0	16 2	1 26
W 7	23 10	0 15	0n24	17 34	2 6	11 58	2 21	0 52	1 44	22 55	0 24	21 34	0 27	19 12	0 9	20 19	0 1	15 25	6 49	1 43	1 55	9 2	16 4	1 26
T 8	23 15	3s30	1 26	17 56	1 59	12 21	2 20	1 5	1 45	22 56	0 24	21 35	0 27	19 11	0 9	20 19	0 1	15 26	6 49	1 43	1 57	9 3	16 5	1 26
F 9	23 19	7 7	2 23	18 18	1 51	12 45	2 19	1 18	1 45	22 57	0 24	21 36	0 27	19 11	0 9	20 20	0 1	15 26	6 49	1 44	1 58	9 5	16 7	1 27
S 10	23 23	10 27	3 15	18 40	1 43	13 8	2 18	1 31	1 45	22 58	0 25	21 37	0 27	19 10	0 9	20 20	0 1	15 26	6 49	1 46	1 59	9 7	16 8	1 27
S 11	23 26	13 23	3 58	19 2	1 34	13 31	2 17	1 43	1 46	22 59	0 25	21 38	0 27	19 10	0 9	20 20	0 1	15 27	6 49	1 49	2 0	9 8	16 10	1 27
M12	23 29	15 48	4 31	19 25	1 26	13 53	2 16	1 56	1 46	23 0	0 25	21 38	0 27	19 9	0 9	20 20	0 1	15 27	6 49	1 54	2 2	9 10	16 12	1 28
T 13	23 31	17 32	4 52	19 47	1 18	14 16	2 15	2 9	1 46	23 1	0 25	21 39	0 27	19 9	0 9	20 21	0 1	15 27	6 49	1 59	2 3	9 11	16 13	1 28
W14	23 33	18 29	5 0	20 9	1 9	14 38	2 14	2 21	1 46	23 2	0 25	21 40	0 28	19 8	0 9	20 21	0 1	15 28	6 49	2 5	2 4	9 13	16 15	1 28
T 15	23 34	18 32	4 53	20 31	1 1	15 0	2 12	2 34	1 47	23 3	0 25	21 41	0 28	19 8	0 9	20 21	0 1	15 28	6 49	2 11	2 5	9 15	16 16	1 29
F 16	23 35	17 40	4 31	20 52	0 53	15 21	2 11	2 46	1 47	23 4	0 26	21 42	0 28	19 7	0 9	20 22	0 1	15 28	6 49	2 16	2 7	9 16	16 18	1 29
S 17	23 36	15 52	3 56	21 13	0 45	15 42	2 9	2 58	1 47	23 5	0 26	21 43	0 28	19 7	0 9	20 22	0 1	15 29	6 49	2 20	2 8	9 18	16 19	1 29
S 18	23 36	13 14	3 7	21 33	0 36	16 3	2 8	3 10	1 47	23 6	0 26	21 44	0 28	19 6	0 9	20 22	0 1	15 29	6 49	2 23	2 9	9 20	16 21	1 30
M19	23 35	9 52	2 7	21 53	0 28	16 23	2 6	3 23	1 48	23 7	0 26	21 44	0 28	19 6	0 9	20 23	0 1	15 29	6 49	2 25	2 11	9 21	16 22	1 30
T 20	23 34	5 56	0 59	22 11	0 20	16 43	2 4	3 35	1 48	23 8	0 26	21 45	0 28	19 5	0 9	20 23	0 1	15 30	6 49	2 26	2 12	9 23	16 23	1 30
W21	23 33	1 38	0s13	22 29	0 12	17 3	2 2	3 47	1 48	23 9	0 26	21 46	0 29	19 5	0 9	20 23	0 1	15 30	6 49	2 26	2 13	9 25	16 25	1 30
T 22	23 31	2n48	1 26	22 46	0 5	17 22	2 1	3 59	1 48	23 10	0 27	21 47	0 29	19 5	0 9	20 23	0 1	15 30	6 49	2 26	2 14	9 26	16 26	1 31
F 23	23 28	7 10	2 34	23 3	0s 3	17 41	1 59	4 11	1 49	23 11	0 27	21 48	0 29	19 4	0 9	20 24	0 1	15 31	6 49	2 27	2 16	9 28	16 28	1 31
S 24	23 25	11 10	3 34	23 18	0 10	17 59	1 56	4 23	1 49	23 12	0 27	21 49	0 29	19 4	0 9	20 24	0 1	15 31	6 49	2 28	2 17	9 29	16 29	1 31
S 25	23 22	14 31	4 21	23 32	0 18	18 17	1 54	4 34	1 49	23 13	0 27	21 50	0 29	19 3	0 9	20 24	0 1	15 31	6 49	2 30	2 18	9 31	16 30	1 32
M26	23 18	17 0	4 50	23 45	0 25	18 35	1 52	4 46	1 49	23 14	0 27	21 51	0 29	19 3	0 9	20 25	0 1	15 31	6 49	2 34	2 19	9 33	16 31	1 32
T 27	23 14	18 22	5 1	23 57	0 32	18 52	1 50	4 58	1 50	23 15	0 27	21 52	0 29	19 3	0 9	20 25	0 1	15 32	6 49	2 38	2 21	9 34	16 33	1 32
W28	23 9	18 32	4 53	24 8	0 39	19 8	1 48	5 9	1 50	23 16	0 27	21 53	0 29	19 2	0 9	20 25	0 1	15 32	6 49	2 43	2 22	9 36	16 34	1 33
T 29	23 4	17 33	4 27	24 18	0 45	19 24	1 45	5 21	1 50	23 17	0 28	21 54	0 30	19 2	0 9	20 26	0 1	15 32	6 49	2 47	2 23	9 38	16 35	1 33
F 30	22 58	15 32	3 45	24 26	0 52	19 40	1 43	5 32	1 50	23 18	0 28	21 55	0 30	19 2	0 9	20 26	0 1	15 32	6 49	2 51	2 24	9 39	16 36	1 33
S 31	22s52	12n44	2s52	24s33	0s58	19s55	1n40	5s44	1n50	23n19	0n28	21n56	0n30	19n 1	0s 9	20n27	0n 1	15s33	6n49	2n54	2n26	9s41	16s38	1n34

Julian Day Number = 2001904.5, Delta T = 50m43s
Ecliptic obliquity = 23°35'44, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'25, Lahiri = 6°42'26 Julian Calendar 1 Dec. 768 == Greg. Calendar 5 Dec. 768

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

JANUARY 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 56 30	14♑53'15	1♍14	0♑47	7♐52	19♎21	13°R47	23°R58	25°R 4	29°R19	11♐25	22°R39	23♍52	3♏37	21♏ 8	S 1
M 2	7 0 26	15°54'17	13°51	2°20	9° 5	19°51	13♋39	23♋53	25♉ 2	29♋17	11°26	22♍37	23°49	3°44	21°13	M 2
T 3	7 4 23	16°55'18	26° 8	3°53	10°18	20°20	13°31	23°48	25° 1	29°15	11°28	22°D37	23°46	3°51	21°19	T 3
W 4	7 8 20	17°56'19	8♎11	5°26	11°31	20°50	13°23	23°43	25° 0	29°14	11°30	22°37	23°43	3°57	21°24	W 4
T 5	7 12 16	18°57'18	20° 4	7° 1	12°45	21°19	13°15	23°39	24°59	29°12	11°32	22°R38	23°39	4° 4	21°30	T 5
F 6	7 16 13	19°58'18	1♏53	8°36	13°58	21°49	13° 7	23°34	24°57	29°10	11°34	22°37	23°36	4°11	21°35	F 6
S 7	7 20 9	20°59'16	13°43	10°11	15°11	22°18	12°59	23°29	24°56	29° 9	11°36	22°34	23°33	4°17	21°40	S 7
S 8	7 24 6	22° 0'14	25°39	11°48	16°24	22°47	12°51	23°24	24°55	29° 7	11°38	22°29	23°30	4°24	21°45	S 8
M 9	7 28 2	23° 1'10	7♐46	13°25	17°37	23°16	12°43	23°19	24°54	29° 5	11°39	22°21	23°27	4°31	21°50	M 9
T 10	7 31 59	24° 2'06	20° 7	15° 2	18°51	23°44	12°36	23°14	24°53	29° 4	11°41	22°11	23°24	4°37	21°55	T 10
W11	7 35 55	25° 3'01	2♑42	16°41	20° 4	24°13	12°28	23° 9	24°52	29° 2	11°43	22° 0	23°20	4°44	22° 0	W11
T 12	7 39 52	26° 3'55	15°35	18°20	21°17	24°41	12°20	23° 4	24°51	29° 0	11°45	21°50	23°17	4°51	22° 5	T 12
F 13	7 43 49	27° 4'47	28°43	20° 0	22°31	25° 9	12°13	22°59	24°51	28°59	11°46	21°40	23°14	4°58	22°10	F 13
S 14	7 47 45	28° 5'38	12♒ 5	21°40	23°44	25°37	12° 5	22°54	24°50	28°57	11°48	21°32	23°11	5° 4	22°14	S 14
S 15	7 51 42	29° 6'28	25°40	23°21	24°58	26° 5	11°58	22°50	24°49	28°55	11°50	21°26	23° 8	5°11	22°19	S 15
M16	7 55 38	0♒ 7'17	9♓24	25° 4	26°11	26°32	11°50	22°45	24°48	28°54	11°51	21°24	23° 4	5°18	22°23	M16
T 17	7 59 35	1° 8'03	23°16	26°47	27°25	26°59	11°43	22°40	24°48	28°52	11°53	21°D23	23° 1	5°24	22°28	T 17
W18	8 3 31	2° 8'48	7♈14	28°30	28°38	27°26	11°36	22°35	24°47	28°50	11°55	21°24	22°58	5°31	22°32	W18
T 19	8 7 28	3° 9'32	21°17	0♒15	29°52	27°53	11°29	22°30	24°47	28°48	11°56	21°25	22°55	5°38	22°36	T 19
F 20	8 11 24	4°10'14	5♉23	2° 0	1♑ 5	28°20	11°22	22°25	24°46	28°47	11°58	21°R25	22°52	5°44	22°40	F 20
S 21	8 15 21	5°10'53	19°32	3°46	2°19	28°46	11°15	22°21	24°46	28°45	11°59	21°24	22°49	5°51	22°44	S 21
S 22	8 19 18	6°11'32	3♊43	5°33	3°32	29°12	11° 8	22°16	24°45	28°43	12° 1	21°21	22°45	5°58	22°48	S 22
M23	8 23 14	7°12'08	17°51	7°21	4°46	29°38	11° 2	22°11	24°45	28°42	12° 2	21°16	22°42	6° 4	22°52	M23
T 24	8 27 11	8°12'43	1♋55	9°10	5°59	0♏ 4	10°55	22° 7	24°45	28°40	12° 4	21°10	22°39	6°11	22°56	T 24
W25	8 31 7	9°13'15	15°51	10°59	7°13	0°30	10°49	22° 2	24°45	28°38	12° 5	21° 3	22°36	6°18	22°59	W25
T 26	8 35 4	10°13'46	29°34	12°49	8°27	0°55	10°43	21°58	24°45	28°37	12° 6	20°56	22°33	6°24	23° 3	T 26
F 27	8 39 0	11°14'16	13♌ 1	14°40	9°40	1°20	10°37	21°53	24°44	28°35	12° 8	20°50	22°30	6°31	23° 6	F 27
S 28	8 42 57	12°14'43	26°11	16°31	10°54	1°44	10°31	21°49	24°D44	28°34	12° 9	20°45	22°26	6°38	23°10	S 28
S 29	8 46 53	13°15'09	9♍ 2	18°23	12° 7	2° 9	10°25	21°44	24°44	28°32	12°10	20°43	22°23	6°44	23°13	S 29
M30	8 50 50	14°15'34	21°34	20°16	13°21	2°33	10°20	21°40	24°44	28°30	12°12	20°D42	22°20	6°51	23°16	M30
T 31	8 54 47	15♒15'57	3♎51	22♒ 9	14♑35	2♏57	10♋14	21♋36	24♉45	28♋29	12♐13	20♍43	22♍17	6♏58	23♏19	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s45	9n22	1s51	24s39	1s 4	20s 9	1n38	5s55	1n51	23n20	0n28	21n57	0n30	19n 1	0s 9	20n27	0n 1	15s33	6n49	2n56	2n27	9s42	16s39	1n34
M 2	22 38	5 41	0 47	24 44	1 9	20 23	1 35	6 6	1 51	23 21	0 28	21 58	0 30	19 1	0 9	20 27	0 1	15 33	6 49	2 57	2 28	9 44	16 40	1 35
T 3	22 31	1 50	0n19	24 47	1 15	20 37	1 33	6 17	1 51	23 22	0 28	21 59	0 30	19 0	0 9	20 28	0 1	15 33	6 49	2 57	2 30	9 46	16 41	1 35
W 4	22 23	2s 0	1 22	24 49	1 20	20 50	1 30	6 28	1 51	23 23	0 28	22 0	0 30	19 0	0 9	20 28	0 1	15 34	6 49	2 57	2 31	9 47	16 42	1 35
T 5	22 15	5 43	2 21	24 50	1 25	21 2	1 27	6 39	1 52	23 24	0 29	22 1	0 30	19 0	0 9	20 28	0 1	15 34	6 49	2 57	2 32	9 49	16 43	1 36
F 6	22 6	9 11	3 14	24 49	1 30	21 14	1 24	6 50	1 52	23 25	0 29	22 2	0 30	18 59	0 9	20 29	0 1	15 34	6 49	2 57	2 33	9 50	16 44	1 36
S 7	21 57	12 16	3 58	24 46	1 34	21 25	1 22	7 0	1 52	23 26	0 29	22 2	0 31	18 59	0 9	20 29	0 1	15 34	6 49	2 58	2 35	9 52	16 45	1 36
S 8	21 47	14 53	4 32	24 42	1 39	21 35	1 19	7 11	1 52	23 27	0 29	22 3	0 31	18 59	0 9	20 29	0 1	15 34	6 49	3 0	2 36	9 54	16 46	1 37
M 9	21 37	16 54	4 55	24 37	1 43	21 45	1 16	7 21	1 52	23 28	0 29	22 4	0 31	18 59	0 9	20 30	0 1	15 35	6 49	3 3	2 37	9 55	16 47	1 37
T 10	21 27	18 10	5 4	24 30	1 46	21 55	1 13	7 32	1 52	23 29	0 29	22 5	0 31	18 58	0 9	20 30	0 1	15 35	6 49	3 7	2 38	9 57	16 48	1 37
W11	21 16	18 35	4 59	24 21	1 49	22 3	1 10	7 42	1 53	23 30	0 29	22 6	0 31	18 58	0 9	20 30	0 1	15 35	6 49	3 11	2 40	9 58	16 49	1 38
T 12	21 4	18 3	4 39	24 11	1 52	22 11	1 7	7 52	1 53	23 30	0 29	22 7	0 31	18 58	0 9	20 31	0 1	15 35	6 49	3 16	2 41	10 0	16 50	1 38
F 13	20 53	16 34	4 4	24 0	1 55	22 19	1 4	8 3	1 53	23 31	0 29	22 8	0 31	18 58	0 9	20 31	0 1	15 35	6 49	3 20	2 42	10 2	16 50	1 39
S 14	20 41	14 10	3 15	23 46	1 57	22 26	1 1	8 13	1 53	23 32	0 30	22 9	0 31	18 58	0 9	20 32	0 1	15 35	6 49	3 23	2 43	10 3	16 51	1 39
S 15	20 28	10 57	2 14	23 31	1 59	22 32	0 58	8 23	1 53	23 33	0 30	22 10	0 31	18 58	0 9	20 32	0 1	15 36	6 49	3 25	2 45	10 5	16 52	1 39
M16	20 15	7 6	1 4	23 15	2 1	22 37	0 55	8 32	1 53	23 34	0 30	22 11	0 32	18 57	0 8	20 32	0 1	15 36	6 49	3 26	2 46	10 6	16 53	1 40
T 17	20 2	2 51	0s10	22 56	2 2	22 42	0 52	8 42	1 54	23 34	0 30	22 12	0 32	18 57	0 8	20 33	0 1	15 36	6 49	3 26	2 47	10 8	16 54	1 40
W18	19 49	1n36	1 24	22 36	2 3	22 46	0 49	8 52	1 54	23 35	0 30	22 13	0 32	18 57	0 8	20 33	0 1	15 36	6 49	3 26	2 49	10 10	16 54	1 40
T 19	19 35	5 58	2 34	22 14	2 3	22 50	0 46	9 1	1 54	23 36	0 30	22 14	0 32	18 57	0 8	20 33	0 1	15 36	6 50	3 26	2 50	10 11	16 55	1 41
F 20	19 20	10 2	3 35	21 51	2 3	22 52	0 43	9 11	1 54	23 36	0 30	22 14	0 32	18 57	0 8	20 34	0 1	15 36	6 50	3 25	2 51	10 13	16 56	1 41
S 21	19 6	13 31	4 23	21 25	2 3	22 54	0 40	9 20	1 54	23 37	0 30	22 15	0 32	18 57	0 8	20 34	0 1	15 36	6 50	3 26	2 52	10 14	16 56	1 42
S 22	18 51	16 13	4 54	20 58	2 2	22 56	0 37	9 29	1 54	23 38	0 30	22 16	0 32	18 57	0 8	20 34	0 1	15 36	6 50	3 27	2 54	10 16	16 57	1 42
M23	18 36	17 55	5 8	20 29	2 0	22 57	0 34	9 38	1 54	23 38	0 30	22 17	0 32	18 57	0 8	20 35	0 1	15 37	6 50	3 29	2 55	10 18	16 58	1 42
T 24	18 20	18 32	5 3	19 59	1 58	22 57	0 31	9 47	1 54	23 39	0 30	22 18	0 32	18 57	0 8	20 35	0 1	15 37	6 50	3 31	2 56	10 19	16 58	1 43
W25	18 4	18 0	4 41	19 27	1 56	22 56	0 28	9 56	1 54	23 40	0 31	22 19	0 32	18 57	0 8	20 35	0 1	15 37	6 50	3 34	2 57	10 21	16 59	1 43
T 26	17 48	16 26	4 2	18 52	1 53	22 55	0 25	10 5	1 55	23 40	0 31	22 20	0 32	18 57	0 8	20 36	0 1	15 37	6 50	3 37	2 59	10 22	16 59	1 44
F 27	17 31	13 58	3 10	18 17	1 49	22 53	0 22	10 13	1 55	23 41	0 31	22 20	0 33	18 57	0 8	20 36	0 1	15 37	6 50	3 39	3 0	10 24	17 0	1 44
S 28	17 14	10 51	2 9	17 39	1 45	22 50	0 19	10 22	1 55	23 41	0 31	22 21	0 33	18 57	0 8	20 37	0 2	15 37	6 50	3 41	3 1	10 25	17 0	1 44
S 29	16 57	7 16	1 3	17 0	1 40	22 47	0 16	10 30	1 55	23 42	0 31	22 22	0 33	18 57	0 8	20 37	0 2	15 37	6 50	3 42	3 2	10 27	17 1	1 45
M30	16 40	3 26	0n 5	16 19	1 35	22 43	0 13	10 39	1 55	23 42	0 31	22 23	0 33	18 57	0 8	20 37	0 2	15 37	6 50	3 42	3 4	10 29	17 1	1 45
T 31	16s22	0s27	1n11	15s37	1s29	22s38	0n10	10s47	1n55	23n43	0n31	22n23	0n33	18n57	0s 8	20n38	0n 2	15s37	6n51	3n42	3n 5	10s30	17s 1	1n46

Julian Day Number = 2001935.5, Delta T = 50m42s
Ecliptic obliquity = 23°35'44, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'29, Lahiri = 6°42'30 Julian Calendar 1 Jan. 769 == Greg. Calendar 5 Jan. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

FEBRUARY 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 58 43	16♒16'18	15♎55	24♒ 2	15♑48	3♏20	10°R 9	21°R31	24♉45	28°R27	12♐14	20♍45	22♍14	7♏ 4	23♏22	W 1
T 2	9 2 40	17°16'38	27°49	25°55	17° 2	3°44	10♋ 4	21♋27	24°45	28♋26	12°15	20°46	22°10	7°11	23°25	T 2
F 3	9 6 36	18°16'56	9♏40	27°48	18°16	4° 7	9°59	21°23	24°45	28°24	12°17	20°48	22° 7	7°18	23°28	F 3
S 4	9 10 33	19°17'13	21°31	29°40	19°30	4°29	9°54	21°19	24°46	28°22	12°18	20°R48	22° 4	7°25	23°31	S 4
S 5	9 14 29	20°17'28	3♐29	1♓32	20°43	4°52	9°49	21°15	24°46	28°21	12°19	20°47	22° 1	7°31	23°33	S 5
M 6	9 18 26	21°17'42	15°37	3°23	21°57	5°14	9°45	21°11	24°46	28°19	12°20	20°45	21°58	7°38	23°36	M 6
T 7	9 22 22	22°17'54	27°59	5°12	23°11	5°36	9°40	21° 7	24°47	28°18	12°21	20°41	21°55	7°45	23°38	T 7
W 8	9 26 19	23°18'04	10♑40	7° 0	24°25	5°57	9°36	21° 3	24°47	28°16	12°22	20°37	21°51	7°51	23°41	W 8
T 9	9 30 16	24°18'13	23°41	8°46	25°38	6°18	9°32	21° 0	24°48	28°15	12°23	20°33	21°48	7°58	23°43	T 9
F 10	9 34 12	25°18'20	7♒ 3	10°29	26°52	6°39	9°29	20°56	24°49	28°13	12°24	20°29	21°45	8° 5	23°45	F 10
S 11	9 38 9	26°18'25	20°44	12° 8	28° 6	6°59	9°25	20°53	24°49	28°12	12°25	20°25	21°42	8°11	23°47	S 11
S 12	9 42 5	27°18'28	4♓43	13°44	29°20	7°19	9°22	20°49	24°50	28°10	12°26	20°23	21°39	8°18	23°49	S 12
M13	9 46 2	28°18'29	18°54	15°16	0♒33	7°39	9°18	20°46	24°51	28° 9	12°27	20°D23	21°35	8°25	23°51	M13
T 14	9 49 58	29°18'28	3♈14	16°43	1°47	7°58	9°15	20°42	24°52	28° 8	12°27	20°23	21°32	8°31	23°52	T 14
W15	9 53 55	0♓18'25	17°38	18° 5	3° 1	8°17	9°12	20°39	24°53	28° 6	12°28	20°24	21°29	8°38	23°54	W15
T 16	9 57 51	1°18'19	2♉ 1	19°21	4°15	8°35	9°10	20°36	24°54	28° 5	12°29	20°26	21°26	8°45	23°56	T 16
F 17	10 1 48	2°18'12	16°21	20°30	5°29	8°53	9° 7	20°33	24°55	28° 4	12°30	20°27	21°23	8°51	23°57	F 17
S 18	10 5 45	3°18'02	0♊33	21°33	6°42	9°10	9° 5	20°30	24°56	28° 2	12°30	20°R27	21°20	8°58	23°58	S 18
S 19	10 9 41	4°17'50	14°36	22°28	7°56	9°28	9° 3	20°27	24°57	28° 1	12°31	20°27	21°16	9° 5	23°59	S 19
M20	10 13 38	5°17'35	28°29	23°16	9°10	9°44	9° 1	20°25	24°58	28° 0	12°32	20°26	21°13	9°12	24° 0	M20
T 21	10 17 34	6°17'18	12♋10	23°56	10°24	10° 1	8°59	20°22	24°59	27°58	12°32	20°24	21°10	9°18	24° 1	T 21
W22	10 21 31	7°16'59	25°39	24°28	11°37	10°16	8°58	20°19	25° 0	27°57	12°33	20°23	21° 7	9°25	24° 2	W22
T 23	10 25 27	8°16'37	8♌54	24°51	12°51	10°32	8°56	20°17	25° 2	27°56	12°34	20°21	21° 4	9°32	24° 3	T 23
F 24	10 29 24	9°16'14	21°56	25° 6	14° 5	10°46	8°55	20°14	25° 3	27°55	12°34	20°20	21° 1	9°38	24° 4	F 24
S 25	10 33 20	10°15'48	4♍44	25°R13	15°19	11° 1	8°54	20°12	25° 5	27°54	12°35	20°19	20°57	9°45	24° 4	S 25
S 26	10 37 17	11°15'20	17°19	25°12	16°33	11°15	8°54	20°10	25° 6	27°52	12°35	20°D18	20°54	9°52	24° 5	S 26
M27	10 41 13	12°14'49	29°41	25° 3	17°46	11°28	8°53	20° 8	25° 8	27°51	12°35	20°18	20°51	9°58	24° 5	M27
T 28	10 45 10	13♓14'17	11♎51	24♓46	19♒ 0	11♏41	8♋53	20♋ 6	25♉ 9	27♋50	12♐36	20♍19	20♍48	10♏ 5	24♏ 5	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s 4	4s15	2n13	14s53	1s22	22s33	0n 7	10s55	1n55	23n43	0n31	22n24	0n33	18n57	0s 8	20n38	0n 2	15s37	6n51	3n42	3n 6	10s32	17s 2	1n46
T 2	15 45	7 50	3 9	14 8	1 15	22 27	0 4	11 3	1 55	23 44	0 31	22 25	0 33	18 57	0 8	20 38	0 2	15 37	6 51	3 41	3 7	10 33	17 2	1 46
F 3	15 27	11 4	3 56	13 22	1 7	22 20	0 1	11 10	1 55	23 44	0 31	22 26	0 33	18 57	0 8	20 39	0 2	15 37	6 51	3 40	3 9	10 35	17 2	1 47
S 4	15 8	13 52	4 34	12 34	0 58	22 12	0s 2	11 18	1 55	23 45	0 31	22 26	0 33	18 57	0 8	20 39	0 2	15 37	6 51	3 40	3 10	10 37	17 3	1 47
S 5	14 49	16 5	4 59	11 46	0 49	22 4	0 5	11 26	1 55	23 45	0 31	22 27	0 33	18 57	0 8	20 39	0 2	15 37	6 51	3 41	3 11	10 38	17 3	1 48
M 6	14 30	17 39	5 12	10 56	0 39	21 56	0 8	11 33	1 55	23 45	0 31	22 28	0 33	18 57	0 8	20 40	0 2	15 37	6 51	3 41	3 13	10 40	17 3	1 48
T 7	14 10	18 24	5 11	10 6	0 29	21 46	0 11	11 40	1 55	23 46	0 31	22 28	0 33	18 57	0 8	20 40	0 2	15 37	6 51	3 43	3 14	10 41	17 3	1 48
W 8	13 50	18 16	4 54	9 16	0 17	21 36	0 14	11 47	1 55	23 46	0 31	22 29	0 33	18 58	0 8	20 40	0 2	15 37	6 51	3 44	3 15	10 43	17 3	1 49
T 9	13 30	17 11	4 23	8 25	0 6	21 25	0 17	11 54	1 54	23 46	0 32	22 30	0 34	18 58	0 8	20 40	0 2	15 38	6 52	3 46	3 16	10 44	17 4	1 49
F 10	13 10	15 9	3 36	7 35	0n 7	21 14	0 19	12 1	1 54	23 47	0 32	22 30	0 34	18 58	0 8	20 41	0 2	15 38	6 52	3 48	3 18	10 46	17 4	1 50
S 11	12 50	12 13	2 36	6 45	0 19	21 2	0 22	12 8	1 54	23 47	0 32	22 31	0 34	18 58	0 8	20 41	0 2	15 38	6 52	3 49	3 19	10 47	17 4	1 50
S 12	12 29	8 31	1 25	5 56	0 33	20 50	0 25	12 15	1 54	23 47	0 32	22 32	0 34	18 58	0 8	20 41	0 2	15 38	6 52	3 50	3 20	10 49	17 4	1 51
M13	12 8	4 18	0 8	5 8	0 46	20 36	0 27	12 21	1 54	23 48	0 32	22 32	0 34	18 58	0 8	20 42	0 2	15 38	6 52	3 50	3 21	10 51	17 4	1 51
T 14	11 47	0n13	1s10	4 21	1 0	20 23	0 30	12 28	1 54	23 48	0 32	22 33	0 34	18 59	0 8	20 42	0 2	15 37	6 52	3 50	3 23	10 52	17 4	1 51
W15	11 26	4 44	2 25	3 37	1 14	20 8	0 33	12 34	1 54	23 48	0 32	22 33	0 34	18 59	0 8	20 42	0 2	15 37	6 52	3 50	3 24	10 54	17 4	1 52
T 16	11 5	8 58	3 30	2 54	1 28	19 53	0 35	12 40	1 53	23 48	0 32	22 34	0 34	18 59	0 8	20 43	0 2	15 37	6 52	3 49	3 25	10 55	17 4	1 52
F 17	10 43	12 39	4 22	2 14	1 42	19 38	0 38	12 46	1 53	23 49	0 32	22 34	0 34	18 59	0 8	20 43	0 2	15 37	6 52	3 49	3 26	10 57	17 4	1 53
S 18	10 22	15 33	4 57	1 37	1 55	19 22	0 40	12 52	1 53	23 49	0 32	22 35	0 34	19 0	0 8	20 43	0 2	15 37	6 53	3 48	3 28	10 58	17 4	1 53
S 19	10 0	17 30	5 14	1 2	2 9	19 5	0 42	12 57	1 53	23 49	0 32	22 35	0 34	19 0	0 8	20 43	0 2	15 37	6 53	3 48	3 29	11 0	17 3	1 54
M20	9 38	18 22	5 13	0 31	2 22	18 48	0 45	13 3	1 53	23 49	0 32	22 36	0 34	19 0	0 8	20 44	0 2	15 37	6 53	3 49	3 30	11 1	17 3	1 54
T 21	9 16	18 10	4 54	0 4	2 34	18 30	0 47	13 8	1 52	23 49	0 32	22 36	0 34	19 1	0 8	20 44	0 2	15 37	6 53	3 49	3 31	11 3	17 3	1 54
W22	8 54	16 55	4 18	0n19	2 46	18 12	0 49	13 14	1 52	23 49	0 32	22 37	0 34	19 1	0 8	20 44	0 2	15 37	6 53	3 50	3 33	11 5	17 3	1 55
T 23	8 31	14 47	3 30	0 38	2 56	17 53	0 52	13 19	1 52	23 50	0 32	22 37	0 34	19 1	0 8	20 44	0 2	15 37	6 53	3 51	3 34	11 6	17 3	1 55
F 24	8 9	11 55	2 31	0 53	3 6	17 34	0 54	13 24	1 51	23 50	0 32	22 38	0 34	19 2	0 8	20 45	0 2	15 37	6 53	3 51	3 35	11 8	17 2	1 56
S 25	7 46	8 31	1 25	1 4	3 15	17 14	0 56	13 28	1 51	23 50	0 32	22 38	0 34	19 2	0 8	20 45	0 2	15 37	6 53	3 52	3 36	11 9	17 2	1 56
S 26	7 23	4 47	0 17	1 10	3 22	16 54	0 58	13 33	1 50	23 50	0 32	22 38	0 35	19 2	0 8	20 45	0 2	15 37	6 54	3 52	3 38	11 11	17 2	1 57
M27	7 1	0 55	0n52	1 12	3 28	16 33	1 0	13 38	1 50	23 50	0 32	22 39	0 35	19 3	0 8	20 45	0 2	15 37	6 54	3 52	3 39	11 12	17 1	1 57
T 28	6s38	2s55	1n57	1n 9	3n32	16s12	1s 2	13s42	1n50	23n50	0n32	22n39	0n35	19n 3	0s 8	20n46	0n 2	15s37	6n54	3n52	3n40	11s14	17s 1	1n58

Julian Day Number = 2001966.5, Delta T = 50m41s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'34, Lahiri = 6°42'34 Julian Calendar 1 Feb. 769 == Greg. Calendar 5 Feb. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

MARCH 769 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 49 7	14♓13'43	23♎52	24°R22	20♒14	11♏53	8°D52	20°R 4	25♉11	27°R49	12♐36	20♍19	20♍45	10♏12	24♏ 5	W 1
T 2	10 53 3	15°13'07	5♏46	23♓52	21°28	12° 5	8♋52	20♋ 2	25°12	27♋48	12°36	20°20	20°41	10°18	24°R 5	T 2
F 3	10 57 0	16°12'29	17°37	23°16	22°42	12°16	8°53	20° 1	25°14	27°47	12°37	20°21	20°38	10°25	24° 5	F 3
S 4	11 0 56	17°11'49	29°29	22°35	23°55	12°27	8°53	19°59	25°16	27°46	12°37	20°21	20°35	10°32	24° 5	S 4
S 5	11 4 53	18°11'07	11♐26	21°50	25° 9	12°37	8°54	19°58	25°18	27°45	12°37	20°21	20°32	10°38	24° 5	S 5
M 6	11 8 49	19°10'24	23°32	21° 3	26°23	12°46	8°54	19°56	25°19	27°44	12°37	20°R21	20°29	10°45	24° 5	M 6
T 7	11 12 46	20° 9'39	5♑53	20°13	27°37	12°55	8°55	19°55	25°21	27°43	12°38	20°D21	20°26	10°52	24° 4	T 7
W 8	11 16 42	21° 8'52	18°32	19°22	28°51	13° 3	8°57	19°54	25°23	27°42	12°38	20°21	20°22	10°59	24° 4	W 8
T 9	11 20 39	22° 8'03	1♒34	18°31	0♓ 4	13°11	8°58	19°53	25°25	27°42	12°38	20°21	20°19	11° 5	24° 3	T 9
F 10	11 24 36	23° 7'12	14°59	17°42	1°18	13°18	9° 0	19°52	25°27	27°41	12°38	20°22	20°16	11°12	24° 2	F 10
S 11	11 28 32	24° 6'19	28°49	16°54	2°32	13°24	9° 1	19°51	25°29	27°40	12°R38	20°22	20°13	11°19	24° 1	S 11
S 12	11 32 29	25° 5'24	13♓ 2	16°10	3°46	13°30	9° 3	19°50	25°31	27°39	12°38	20°R22	20°10	11°25	24° 0	S 12
M13	11 36 25	26° 4'27	27°34	15°29	4°59	13°35	9° 5	19°50	25°33	27°39	12°38	20°22	20° 7	11°32	23°59	M13
T 14	11 40 22	27° 3'28	12♈19	14°52	6°13	13°39	9° 8	19°49	25°36	27°38	12°38	20°22	20° 3	11°39	23°58	T 14
W15	11 44 18	28° 2'27	27°10	14°19	7°27	13°43	9°10	19°49	25°38	27°37	12°38	20°21	20° 0	11°45	23°57	W15
T 16	11 48 15	29° 1'24	11♉59	13°51	8°41	13°46	9°13	19°48	25°40	27°37	12°38	20°20	19°57	11°52	23°55	T 16
F 17	11 52 11	0♈ 0'18	26°40	13°29	9°55	13°48	9°15	19°48	25°42	27°36	12°37	20°19	19°54	11°59	23°54	F 17
S 18	11 56 8	0°59'10	11♊ 7	13°12	11° 8	13°50	9°18	19°D48	25°45	27°35	12°37	20°18	19°51	12° 5	23°52	S 18
S 19	12 0 5	1°58'00	25°16	13° 0	12°22	13°50	9°22	19°48	25°47	27°35	12°37	20°18	19°47	12°12	23°51	S 19
M20	12 4 1	2°56'47	9♋ 5	12°53	13°36	13°R50	9°25	19°48	25°49	27°34	12°37	20°D18	19°44	12°19	23°49	M20
T 21	12 7 58	3°55'32	22°36	12°D52	14°50	13°50	9°29	19°49	25°52	27°34	12°36	20°18	19°41	12°26	23°47	T 21
W22	12 11 54	4°54'15	5♌47	12°57	16° 3	13°48	9°32	19°49	25°54	27°33	12°36	20°19	19°38	12°32	23°45	W22
T 23	12 15 51	5°52'55	18°43	13° 6	17°17	13°46	9°36	19°50	25°57	27°33	12°36	20°21	19°35	12°39	23°43	T 23
F 24	12 19 47	6°51'34	1♍23	13°20	18°31	13°43	9°40	19°50	25°59	27°33	12°35	20°22	19°32	12°46	23°41	F 24
S 25	12 23 44	7°50'09	13°52	13°39	19°44	13°40	9°44	19°51	26° 2	27°32	12°35	20°22	19°28	12°52	23°39	S 25
S 26	12 27 40	8°48'43	26° 9	14° 3	20°58	13°35	9°49	19°52	26° 5	27°32	12°35	20°R22	19°25	12°59	23°36	S 26
M27	12 31 37	9°47'15	8♎18	14°31	22°12	13°30	9°53	19°53	26° 7	27°32	12°34	20°22	19°22	13° 6	23°34	M27
T 28	12 35 33	10°45'45	20°19	15° 3	23°26	13°24	9°58	19°54	26°10	27°31	12°34	20°20	19°19	13°12	23°32	T 28
W29	12 39 30	11°44'13	2♏15	15°40	24°39	13°17	10° 3	19°55	26°13	27°31	12°33	20°17	19°16	13°19	23°29	W29
T 30	12 43 27	12°42'39	14° 8	16°20	25°53	13°10	10° 8	19°56	26°15	27°31	12°33	20°13	19°12	13°26	23°27	T 30
F 31	12 47 23	13♈41'03	25♏59	17♓ 4	27♓ 7	13♏ 2	10♋13	19♋57	26♉18	27♋31	12♐32	20♍ 9	19♍ 9	13♏32	23♏24	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s15	6s36	2n56	1n 2	3n35	15s50	1s 4	13s46	1n49	23n50	0n32	22n39	0n35	19n 4	0s 8	20n46	0n 2	15s37	6n54	3n51	3n41	11s15	17s 1	1n58
T 2	5 52	9 58	3 47	0 51	3 36	15 28	1 5	13 50	1 49	23 50	0 32	22 40	0 35	19 4	0 8	20 46	0 2	15 37	6 54	3 51	3 43	11 17	17 0	1 58
F 3	5 29	12 55	4 27	0 36	3 35	15 6	1 7	13 54	1 48	23 50	0 32	22 40	0 35	19 4	0 8	20 46	0 2	15 37	6 54	3 51	3 44	11 18	17 0	1 59
S 4	5 5	15 20	4 57	0 17	3 32	14 43	1 9	13 58	1 48	23 50	0 32	22 40	0 35	19 5	0 8	20 46	0 2	15 36	6 54	3 51	3 45	11 20	16 59	1 59
S 5	4 42	17 7	5 14	0s 5	3 28	14 20	1 11	14 2	1 47	23 50	0 32	22 41	0 35	19 5	0 8	20 47	0 2	15 36	6 54	3 51	3 47	11 21	16 59	2 0
M 6	4 19	18 10	5 17	0 29	3 21	13 56	1 12	14 5	1 46	23 50	0 32	22 41	0 35	19 6	0 8	20 47	0 2	15 36	6 55	3 51	3 48	11 23	16 58	2 0
T 7	3 55	18 22	5 6	0 56	3 13	13 32	1 14	14 8	1 46	23 50	0 32	22 41	0 35	19 6	0 8	20 47	0 2	15 36	6 55	3 51	3 49	11 25	16 58	2 1
W 8	3 32	17 41	4 40	1 25	3 4	13 8	1 15	14 12	1 45	23 50	0 32	22 41	0 35	19 7	0 8	20 47	0 2	15 36	6 55	3 51	3 50	11 26	16 57	2 1
T 9	3 8	16 3	3 59	1 55	2 53	12 43	1 17	14 15	1 44	23 50	0 32	22 41	0 35	19 7	0 8	20 47	0 2	15 36	6 55	3 51	3 52	11 28	16 57	2 1
F 10	2 45	13 31	3 4	2 26	2 41	12 18	1 18	14 17	1 43	23 50	0 32	22 42	0 35	19 8	0 8	20 48	0 2	15 36	6 55	3 51	3 53	11 29	16 56	2 2
S 11	2 21	10 8	1 57	2 56	2 27	11 52	1 19	14 20	1 43	23 50	0 32	22 42	0 35	19 8	0 8	20 48	0 2	15 36	6 55	3 51	3 54	11 31	16 55	2 2
S 12	1 58	6 5	0 41	3 27	2 13	11 26	1 20	14 23	1 42	23 49	0 32	22 42	0 35	19 9	0 8	20 48	0 2	15 36	6 55	3 50	3 55	11 32	16 55	2 3
M13	1 34	1 35	0s40	3 57	1 58	11 0	1 21	14 25	1 41	23 49	0 32	22 42	0 35	19 9	0 8	20 48	0 2	15 35	6 55	3 50	3 57	11 34	16 54	2 3
T 14	1 11	3n 4	1 59	4 25	1 43	10 34	1 23	14 27	1 40	23 49	0 32	22 42	0 35	19 10	0 8	20 48	0 2	15 35	6 56	3 51	3 58	11 35	16 53	2 4
W15	0 47	7 34	3 10	4 53	1 27	10 7	1 24	14 29	1 39	23 49	0 32	22 42	0 35	19 10	0 8	20 48	0 2	15 35	6 56	3 51	3 59	11 37	16 53	2 4
T 16	0 23	11 35	4 9	5 18	1 11	9 40	1 24	14 31	1 38	23 49	0 32	22 42	0 35	19 11	0 8	20 49	0 2	15 35	6 56	3 51	4 0	11 38	16 52	2 4
F 17	0n 0	14 50	4 50	5 41	0 55	9 13	1 25	14 33	1 37	23 49	0 33	22 42	0 35	19 11	0 8	20 49	0 2	15 35	6 56	3 52	4 2	11 40	16 51	2 5
S 18	0 24	17 5	5 13	6 2	0 39	8 46	1 26	14 34	1 36	23 48	0 33	22 42	0 35	19 12	0 8	20 49	0 2	15 35	6 56	3 52	4 3	11 41	16 50	2 5
S 19	0 47	18 15	5 16	6 21	0 24	8 18	1 27	14 35	1 35	23 48	0 33	22 42	0 35	19 12	0 7	20 49	0 2	15 35	6 56	3 52	4 4	11 43	16 50	2 6
M20	1 11	18 18	5 0	6 38	0 9	7 50	1 28	14 36	1 34	23 48	0 33	22 42	0 35	19 13	0 7	20 49	0 2	15 35	6 56	3 52	4 5	11 44	16 49	2 6
T 21	1 34	17 17	4 28	6 52	0s 6	7 22	1 28	14 37	1 32	23 48	0 33	22 42	0 35	19 14	0 7	20 49	0 2	15 34	6 56	3 52	4 7	11 46	16 48	2 7
W22	1 58	15 21	3 42	7 3	0 20	6 54	1 29	14 38	1 31	23 48	0 33	22 42	0 36	19 14	0 7	20 49	0 2	15 34	6 57	3 52	4 8	11 47	16 47	2 7
T 23	2 21	12 41	2 46	7 12	0 34	6 25	1 29	14 39	1 30	23 47	0 33	22 42	0 36	19 15	0 7	20 49	0 2	15 34	6 57	3 51	4 9	11 49	16 46	2 7
F 24	2 44	9 27	1 43	7 19	0 47	5 57	1 30	14 39	1 28	23 47	0 33	22 42	0 36	19 16	0 7	20 49	0 2	15 34	6 57	3 51	4 10	11 50	16 45	2 8
S 25	3 8	5 50	0 36	7 23	1 0	5 28	1 30	14 40	1 27	23 47	0 33	22 42	0 36	19 16	0 7	20 49	0 2	15 34	6 57	3 50	4 12	11 52	16 44	2 8
S 26	3 31	2 2	0n32	7 25	1 12	4 59	1 30	14 40	1 26	23 46	0 33	22 42	0 36	19 17	0 7	20 50	0 2	15 34	6 57	3 50	4 13	11 53	16 43	2 9
M27	3 54	1s49	1 37	7 24	1 23	4 30	1 30	14 40	1 24	23 46	0 33	22 42	0 36	19 17	0 7	20 50	0 2	15 33	6 57	3 51	4 14	11 55	16 42	2 9
T 28	4 17	5 33	2 38	7 21	1 33	4 1	1 30	14 39	1 22	23 46	0 33	22 42	0 36	19 18	0 7	20 50	0 2	15 33	6 57	3 51	4 15	11 56	16 41	2 10
W29	4 40	9 2	3 31	7 16	1 43	3 31	1 30	14 39	1 21	23 45	0 33	22 42	0 36	19 19	0 7	20 50	0 2	15 33	6 57	3 53	4 17	11 58	16 40	2 10
T 30	5 3	12 8	4 14	7 9	1 52	3 2	1 30	14 38	1 19	23 45	0 33	22 42	0 36	19 19	0 7	20 50	0 2	15 33	6 57	3 54	4 18	11 59	16 39	2 10
F 31	5n26	14s44	4n47	7s 0	2s 1	2s32	1s30	14s37	1n17	23n45	0n33	22n42	0n36	19n20	0s 7	20n50	0n 2	15s33	6n57	3n56	4n19	12s 1	16s38	2n11

Julian Day Number = 2001994.5, Delta T = 50m40s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'37, Lahiri = 6°42'38 Julian Calendar 1 March 769 == Greg. Calendar 5 March 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

APRIL 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 20	14♈39'26	7♐51	17♓51	28♓20	12°R53	10♋19	19♋59	26♉21	27°R31	12°R31	20°R 5	19♍ 6	13♏39	23°R21	S 1
S 2	12 55 16	15°37'47	19°48	18°42	29°34	12♏43	10°24	20° 0	26°24	27♋31	12♐31	20♍ 2	19° 3	13°46	23♏18	S 2
M 3	12 59 13	16°36'06	1♉54	19°36	0♈48	12°33	10°30	20° 2	26°27	27°30	12°30	20° 0	19° 0	13°53	23°15	M 3
T 4	13 3 9	17°34'24	14°12	20°34	2° 1	12°21	10°35	20° 4	26°30	27°D30	12°29	19°D59	18°57	13°59	23°12	T 4
W 5	13 7 6	18°32'40	26°48	21°34	3°15	12° 9	10°41	20° 6	26°33	27°30	12°29	19°59	18°53	14° 6	23° 9	W 5
T 6	13 11 2	19°30'54	9♒44	22°37	4°29	11°57	10°48	20° 8	26°36	27°30	12°28	20° 1	18°50	14°13	23° 6	T 6
F 7	13 14 59	20°29'07	23° 4	23°42	5°42	11°43	10°54	20°10	26°39	27°31	12°27	20° 2	18°47	14°19	23° 3	F 7
S 8	13 18 56	21°27'18	6♓52	24°51	6°56	11°29	11° 0	20°12	26°42	27°31	12°26	20° 3	18°44	14°26	23° 0	S 8
S 9	13 22 52	22°25'28	21° 6	26° 1	8°10	11°15	11° 7	20°14	26°45	27°31	12°25	20°R 4	18°41	14°33	22°56	S 9
M10	13 26 49	23°23'36	5♈45	27°15	9°23	10°59	11°13	20°17	26°48	27°31	12°25	20° 3	18°38	14°39	22°53	M10
T 11	13 30 45	24°21'43	20°43	28°30	10°37	10°43	11°20	20°19	26°51	27°31	12°24	20° 1	18°34	14°46	22°49	T 11
W12	13 34 42	25°19'48	5♉52	29°49	11°51	10°27	11°27	20°22	26°54	27°31	12°23	19°57	18°31	14°53	22°46	W12
T 13	13 38 38	26°17'51	21° 3	1♈ 9	13° 5	10° 9	11°34	20°24	26°57	27°32	12°22	19°52	18°28	15° 0	22°42	T 13
F 14	13 42 35	27°15'52	6♊ 5	2°31	14°18	9°52	11°42	20°27	27° 0	27°32	12°21	19°46	18°25	15° 6	22°39	F 14
S 15	13 46 31	28°13'52	20°50	3°56	15°32	9°33	11°49	20°30	27° 3	27°32	12°20	19°41	18°22	15°13	22°35	S 15
S 16	13 50 28	29°11'50	5♋12	5°23	16°45	9°15	11°56	20°33	27° 7	27°33	12°19	19°38	18°18	15°20	22°31	S 16
M17	13 54 25	0♉ 9'45	19° 8	6°52	17°59	8°56	12° 4	20°36	27°10	27°33	12°18	19°36	18°15	15°26	22°28	M17
T 18	13 58 21	1° 7'39	2♌38	8°23	19°13	8°36	12°12	20°39	27°13	27°34	12°17	19°D35	18°12	15°33	22°24	T 18
W19	14 2 18	2° 5'31	15°43	9°56	20°26	8°16	12°20	20°42	27°16	27°34	12°16	19°36	18° 9	15°40	22°20	W19
T 20	14 6 14	3° 3'21	28°29	11°32	21°40	7°56	12°28	20°46	27°20	27°34	12°15	19°37	18° 6	15°46	22°16	T 20
F 21	14 10 11	4° 1'09	10♍57	13° 9	22°54	7°36	12°36	20°49	27°23	27°35	12°13	19°38	18° 3	15°53	22°12	F 21
S 22	14 14 7	4°58'56	23°12	14°48	24° 7	7°15	12°44	20°53	27°26	27°36	12°12	19°R39	17°59	16° 0	22° 8	S 22
S 23	14 18 4	5°56'41	5♎17	16°30	25°21	6°54	12°53	20°56	27°30	27°36	12°11	19°37	17°56	16° 7	22° 4	S 23
M24	14 22 0	6°54'24	17°15	18°14	26°34	6°33	13° 1	21° 0	27°33	27°37	12°10	19°34	17°53	16°13	22° 0	M24
T 25	14 25 57	7°52'06	29° 9	19°59	27°48	6°12	13°10	21° 4	27°36	27°37	12° 9	19°28	17°50	16°20	21°56	T 25
W26	14 29 53	8°49'46	11♏ 1	21°47	29° 2	5°51	13°18	21° 8	27°40	27°38	12° 7	19°21	17°47	16°27	21°52	W26
T 27	14 33 50	9°47'25	22°53	23°37	0♉15	5°30	13°27	21°12	27°43	27°39	12° 6	19°12	17°43	16°33	21°47	T 27
F 28	14 37 47	10°45'03	4♐45	25°28	1°29	5° 9	13°36	21°16	27°47	27°40	12° 5	19° 2	17°40	16°40	21°43	F 28
S 29	14 41 43	11°42'39	16°41	27°22	2°42	4°47	13°45	21°20	27°50	27°40	12° 4	18°52	17°37	16°47	21°39	S 29
S 30	14 45 40	12♉40'15	28♐42	29♈18	3♉56	4♏26	13♋54	21♋24	27♉53	27♋41	12♐ 2	18♍44	17♍34	16♏53	21♏35	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n49	16s43	5n 7	6s48	2s 9	2s 3	1s30	14s36	1n15	23n44	0n33	22n41	0n36	19n21	0s 7	20n50	0n 2	15s33	6n58	3n57	4n20	12s 2	16s37	2n11
S 2	6 11	17 59	5 14	6 34	2 16	1 33	1 30	14 35	1 14	23 44	0 33	22 41	0 36	19 21	0 7	20 50	0 2	15 32	6 58	3 58	4 22	12 4	16 36	2 12
M 3	6 34	18 28	5 7	6 19	2 22	1 3	1 30	14 34	1 12	23 43	0 33	22 41	0 36	19 22	0 7	20 50	0 2	15 32	6 58	3 59	4 23	12 5	16 35	2 12
T 4	6 56	18 5	4 46	6 2	2 28	0 33	1 29	14 32	1 10	23 43	0 33	22 41	0 36	19 23	0 7	20 50	0 2	15 32	6 58	3 59	4 24	12 7	16 34	2 12
W 5	7 19	16 49	4 12	5 42	2 33	0 3	1 29	14 31	1 8	23 42	0 33	22 40	0 36	19 23	0 7	20 50	0 2	15 32	6 58	3 59	4 25	12 8	16 33	2 13
T 6	7 41	14 40	3 23	5 21	2 37	0n26	1 28	14 29	1 6	23 42	0 33	22 40	0 36	19 24	0 7	20 50	0 2	15 32	6 58	3 59	4 27	12 10	16 31	2 13
F 7	8 3	11 40	2 23	4 59	2 41	0 56	1 28	14 27	1 3	23 41	0 33	22 40	0 36	19 25	0 7	20 50	0 2	15 32	6 58	3 58	4 28	12 11	16 30	2 13
S 8	8 25	7 56	1 12	4 34	2 44	1 26	1 27	14 24	1 1	23 41	0 33	22 40	0 36	19 26	0 7	20 50	0 2	15 31	6 58	3 58	4 29	12 13	16 29	2 14
S 9	8 47	3 38	0s 6	4 8	2 47	1 56	1 27	14 22	0 59	23 40	0 33	22 39	0 36	19 26	0 7	20 50	0 2	15 31	6 58	3 58	4 30	12 14	16 28	2 14
M10	9 9	1n 0	1 25	3 41	2 49	2 26	1 26	14 20	0 57	23 40	0 33	22 39	0 36	19 27	0 7	20 50	0 2	15 31	6 58	3 58	4 32	12 16	16 27	2 15
T 11	9 30	5 41	2 40	3 12	2 50	2 56	1 25	14 17	0 54	23 39	0 33	22 39	0 36	19 28	0 7	20 50	0 2	15 31	6 58	3 59	4 33	12 17	16 25	2 15
W12	9 52	10 3	3 44	2 41	2 51	3 25	1 24	14 14	0 52	23 39	0 33	22 38	0 36	19 29	0 7	20 50	0 2	15 31	6 58	4 0	4 34	12 18	16 24	2 15
T 13	10 13	13 45	4 33	2 9	2 51	3 55	1 23	14 11	0 49	23 38	0 33	22 38	0 36	19 29	0 7	20 50	0 2	15 30	6 59	4 2	4 35	12 20	16 23	2 16
F 14	10 34	16 30	5 2	1 35	2 50	4 25	1 22	14 8	0 47	23 37	0 33	22 37	0 36	19 30	0 7	20 50	0 2	15 30	6 59	4 5	4 37	12 21	16 22	2 16
S 15	10 55	18 7	5 11	1 0	2 49	4 54	1 21	14 4	0 44	23 37	0 33	22 37	0 36	19 31	0 7	20 50	0 2	15 30	6 59	4 6	4 38	12 23	16 20	2 16
S 16	11 16	18 30	4 59	0 24	2 47	5 23	1 20	14 1	0 41	23 36	0 33	22 37	0 36	19 32	0 7	20 50	0 2	15 30	6 59	4 8	4 39	12 24	16 19	2 17
M17	11 36	17 45	4 31	0n13	2 45	5 53	1 19	13 57	0 39	23 35	0 33	22 36	0 36	19 32	0 7	20 50	0 2	15 30	6 59	4 9	4 40	12 26	16 18	2 17
T 18	11 57	16 0	3 48	0 52	2 42	6 22	1 18	13 54	0 36	23 35	0 33	22 36	0 36	19 33	0 7	20 49	0 2	15 29	6 59	4 9	4 42	12 27	16 16	2 17
W19	12 17	13 28	2 54	1 32	2 38	6 51	1 17	13 50	0 33	23 34	0 33	22 35	0 36	19 34	0 7	20 49	0 2	15 29	6 59	4 9	4 43	12 29	16 15	2 18
T 20	12 37	10 20	1 52	2 13	2 34	7 20	1 15	13 46	0 30	23 33	0 33	22 35	0 36	19 35	0 7	20 49	0 2	15 29	6 59	4 8	4 44	12 30	16 14	2 18
F 21	12 56	6 47	0 47	2 56	2 30	7 49	1 14	13 42	0 28	23 32	0 33	22 34	0 36	19 35	0 7	20 49	0 2	15 29	6 59	4 8	4 45	12 32	16 13	2 18
S 22	13 16	3 1	0n19	3 39	2 25	8 17	1 13	13 38	0 25	23 32	0 33	22 34	0 36	19 36	0 7	20 49	0 2	15 29	6 59	4 8	4 47	12 33	16 11	2 19
S 23	13 35	0s50	1 24	4 23	2 19	8 46	1 11	13 34	0 22	23 31	0 33	22 33	0 36	19 37	0 7	20 49	0 2	15 29	6 59	4 8	4 48	12 35	16 10	2 19
M24	13 55	4 37	2 23	5 9	2 13	9 14	1 10	13 30	0 19	23 30	0 33	22 33	0 37	19 38	0 7	20 49	0 2	15 28	6 59	4 9	4 49	12 36	16 8	2 19
T 25	14 13	8 11	3 17	5 55	2 6	9 42	1 8	13 26	0 16	23 29	0 33	22 32	0 37	19 38	0 7	20 49	0 2	15 28	6 59	4 12	4 50	12 37	16 7	2 20
W26	14 32	11 25	4 1	6 42	1 59	10 10	1 7	13 21	0 13	23 28	0 33	22 32	0 37	19 39	0 7	20 49	0 2	15 28	6 59	4 15	4 52	12 39	16 6	2 20
T 27	14 51	14 11	4 35	7 30	1 51	10 37	1 5	13 17	0 10	23 27	0 33	22 31	0 37	19 40	0 7	20 49	0 2	15 28	6 59	4 18	4 53	12 40	16 4	2 20
F 28	15 9	16 22	4 57	8 19	1 43	11 5	1 3	13 13	0 7	23 27	0 33	22 30	0 37	19 41	0 7	20 48	0 3	15 28	6 59	4 22	4 54	12 42	16 3	2 21
S 29	15 27	17 51	5 6	9 8	1 35	11 32	1 2	13 9	0 4	23 26	0 33	22 30	0 37	19 42	0 7	20 48	0 3	15 27	6 59	4 26	4 55	12 43	16 2	2 21
S 30	15n45	18s34	5n 1	9n58	1s26	11n59	1s 0	13s 4	0n 1	23n25	0n33	22n29	0n37	19n42	0s 7	20n48	0n 3	15s27	6n59	4n29	4n57	12s45	16s 0	2n21

Julian Day Number = 2002025.5, Delta T = 50m40s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'42, Lahiri = 6°42'42 Julian Calendar 1 Apr. 769 == Greg. Calendar 5 Apr. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

MAY 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 49 36	13♉37'49	10♋50	1♉16	5♉10	4°R 6	14♋ 4	21♋29	27♉57	27♋42	12°R 1	18°R37	17♍31	17♏ 0	21°R31	M 1
T 2	14 53 33	14°35'22	23° 9	3°16	6°23	3♏45	14°13	21°33	28° 0	27°43	12♐ 0	18♍33	17°28	17° 7	21♏26	T 2
W 3	14 57 29	15°32'55	5♒43	5°17	7°37	3°25	14°22	21°37	28° 4	27°44	11°58	18°30	17°24	17°14	21°22	W 3
T 4	15 1 26	16°30'26	18°34	7°21	8°50	3° 5	14°32	21°42	28° 7	27°45	11°57	18°D30	17°21	17°20	21°18	T 4
F 5	15 5 22	17°27'56	1♓48	9°26	10° 4	2°45	14°42	21°47	28°11	27°46	11°56	18°30	17°18	17°27	21°13	F 5
S 6	15 9 19	18°25'26	15°28	11°33	11°18	2°25	14°51	21°51	28°14	27°47	11°54	18°R31	17°15	17°34	21° 9	S 6
S 7	15 13 16	19°22'55	29°34	13°41	12°31	2° 6	15° 1	21°56	28°18	27°48	11°53	18°31	17°12	17°40	21° 5	S 7
M 8	15 17 12	20°20'23	14♈ 7	15°50	13°45	1°48	15°11	22° 1	28°21	27°49	11°51	18°28	17° 9	17°47	21° 0	M 8
T 9	15 21 9	21°17'50	29° 3	18° 0	14°59	1°30	15°21	22° 6	28°25	27°50	11°50	18°23	17° 5	17°54	20°56	T 9
W10	15 25 5	22°15'16	14♉14	20°12	16°12	1°12	15°31	22°11	28°28	27°51	11°49	18°16	17° 2	18° 1	20°52	W10
T 11	15 29 2	23°12'41	29°32	22°23	17°26	0°55	15°42	22°16	28°32	27°52	11°47	18° 8	16°59	18° 7	20°48	T 11
F 12	15 32 58	24°10'06	14♊45	24°35	18°39	0°39	15°52	22°21	28°35	27°53	11°46	17°58	16°56	18°14	20°43	F 12
S 13	15 36 55	25° 7'29	29°42	26°47	19°53	0°23	16° 2	22°27	28°39	27°55	11°44	17°49	16°53	18°21	20°39	S 13
S 14	15 40 51	26° 4'51	14♋15	28°59	21° 7	0° 8	16°13	22°32	28°42	27°56	11°43	17°41	16°49	18°27	20°35	S 14
M15	15 44 48	27° 2'13	28°20	1♊10	22°20	29♎54	16°23	22°37	28°46	27°57	11°41	17°36	16°46	18°34	20°30	M15
T 16	15 48 45	27°59'33	11♌56	3°20	23°34	29°40	16°34	22°43	28°49	27°58	11°40	17°33	16°43	18°41	20°26	T 16
W17	15 52 41	28°56'51	25° 4	5°29	24°48	29°28	16°45	22°48	28°53	28° 0	11°38	17°D32	16°40	18°47	20°22	W17
T 18	15 56 38	29°54'09	7♍47	7°37	26° 1	29°15	16°56	22°54	28°57	28° 1	11°37	17°32	16°37	18°54	20°18	T 18
F 19	16 0 34	0♊51'26	20°11	9°44	27°15	29° 4	17° 7	23° 0	29° 0	28° 2	11°35	17°R32	16°34	19° 1	20°13	F 19
S 20	16 4 31	1°48'42	2♎21	11°49	28°28	28°53	17°17	23° 5	29° 4	28° 4	11°34	17°32	16°30	19° 8	20° 9	S 20
S 21	16 8 27	2°45'57	14°20	13°52	29°42	28°44	17°29	23°11	29° 7	28° 5	11°32	17°29	16°27	19°14	20° 5	S 21
M22	16 12 24	3°43'11	26°13	15°53	0♊56	28°35	17°40	23°17	29°11	28° 7	11°31	17°23	16°24	19°21	20° 1	M22
T 23	16 16 20	4°40'24	8♏ 4	17°52	2° 9	28°26	17°51	23°23	29°14	28° 8	11°29	17°15	16°21	19°28	19°57	T 23
W24	16 20 17	5°37'36	19°54	19°49	3°23	28°19	18° 2	23°29	29°18	28° 9	11°27	17° 5	16°18	19°34	19°53	W24
T 25	16 24 14	6°34'48	1♐48	21°44	4°37	28°13	18°13	23°35	29°21	28°11	11°26	16°52	16°15	19°41	19°49	T 25
F 26	16 28 10	7°32'00	13°44	23°36	5°50	28° 7	18°25	23°41	29°25	28°13	11°24	16°39	16°11	19°48	19°45	F 26
S 27	16 32 7	8°29'11	25°47	25°26	7° 4	28° 2	18°36	23°47	29°28	28°14	11°23	16°25	16° 8	19°55	19°41	S 27
S 28	16 36 3	9°26'21	7♑55	27°15	8°18	27°58	18°48	23°53	29°32	28°16	11°21	16°13	16° 5	20° 1	19°37	S 28
M29	16 40 0	10°23'32	20°12	29° 0	9°31	27°55	18°59	23°59	29°35	28°17	11°20	16° 4	16° 2	20° 8	19°33	M29
T 30	16 43 56	11°20'42	2♒38	0♋44	10°45	27°52	19°11	24° 6	29°39	28°19	11°18	15°56	15°59	20°15	19°29	T 30
W31	16 47 53	12♊17'52	15♒16	2♋25	11♊59	27♎51	19♋23	24♋12	29♉42	28♋21	11♐17	15♍52	15♍55	20♏21	19♏26	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 2	18s27	4n43	10n48	1s17	12n25	0s58	13s 0	0s 2	23n24	0n33	22n28	0n37	19n43	0s 7	20n48	0n 3	15s27	6n59	4n32	4n58	12s46	15s59	2n21
T 2	16 19	17 27	4 12	11 38	1 7	12 51	0 56	12 56	0 5	23 23	0 33	22 28	0 37	19 44	0 7	20 48	0 3	15 27	6 59	4 34	4 59	12 48	15 58	2 22
W 3	16 36	15 36	3 28	12 29	0 57	13 17	0 54	12 52	0 8	23 22	0 33	22 27	0 37	19 45	0 7	20 48	0 3	15 27	6 59	4 35	5 0	12 49	15 56	2 22
T 4	16 53	12 56	2 33	13 19	0 47	13 43	0 52	12 48	0 11	23 21	0 33	22 26	0 37	19 46	0 7	20 47	0 3	15 27	6 59	4 35	5 2	12 50	15 55	2 22
F 5	17 9	9 32	1 28	14 9	0 36	14 8	0 50	12 44	0 14	23 20	0 33	22 26	0 37	19 46	0 7	20 47	0 3	15 26	6 59	4 34	5 3	12 52	15 53	2 23
S 6	17 25	5 31	0 16	14 59	0 26	14 33	0 48	12 40	0 17	23 19	0 33	22 25	0 37	19 47	0 7	20 47	0 3	15 26	6 59	4 34	5 4	12 53	15 52	2 23
S 7	17 41	1 4	0s59	15 48	0 15	14 58	0 46	12 36	0 20	23 18	0 33	22 24	0 37	19 48	0 7	20 47	0 3	15 26	6 59	4 34	5 5	12 55	15 51	2 23
M 8	17 57	3n34	2 12	16 37	0 5	15 22	0 44	12 33	0 23	23 16	0 33	22 23	0 37	19 49	0 7	20 47	0 3	15 26	6 59	4 35	5 7	12 56	15 49	2 23
T 9	18 12	8 7	3 18	17 24	0n 6	15 46	0 42	12 29	0 26	23 15	0 33	22 23	0 37	19 49	0 7	20 46	0 3	15 26	6 59	4 37	5 8	12 58	15 48	2 24
W10	18 27	12 12	4 12	18 10	0 17	16 9	0 40	12 26	0 29	23 14	0 33	22 22	0 37	19 50	0 7	20 46	0 3	15 26	6 59	4 40	5 9	12 59	15 47	2 24
T 11	18 42	15 30	4 48	18 55	0 27	16 32	0 38	12 23	0 32	23 13	0 33	22 21	0 37	19 51	0 7	20 46	0 3	15 25	6 59	4 43	5 10	13 0	15 45	2 24
F 12	18 56	17 42	5 3	19 38	0 37	16 55	0 36	12 19	0 35	23 12	0 33	22 20	0 37	19 52	0 7	20 46	0 3	15 25	6 59	4 47	5 12	13 2	15 44	2 24
S 13	19 10	18 39	4 57	20 19	0 47	17 17	0 33	12 17	0 38	23 11	0 33	22 19	0 37	19 53	0 7	20 46	0 3	15 25	6 59	4 51	5 13	13 3	15 43	2 25
S 14	19 24	18 20	4 32	20 58	0 56	17 39	0 31	12 14	0 41	23 9	0 33	22 19	0 37	19 53	0 7	20 45	0 3	15 25	6 59	4 54	5 14	13 5	15 41	2 25
M15	19 37	16 52	3 50	21 35	1 5	18 1	0 29	12 11	0 44	23 8	0 33	22 18	0 37	19 54	0 7	20 45	0 3	15 25	6 59	4 56	5 15	13 6	15 40	2 25
T 16	19 51	14 29	2 57	22 10	1 13	18 21	0 27	12 9	0 46	23 7	0 33	22 17	0 37	19 55	0 7	20 45	0 3	15 25	6 59	4 57	5 17	13 7	15 39	2 25
W17	20 3	11 25	1 57	22 42	1 21	18 42	0 24	12 7	0 49	23 5	0 33	22 16	0 37	19 56	0 7	20 45	0 3	15 24	6 59	4 57	5 18	13 9	15 37	2 25
T 18	20 16	7 54	0 52	23 11	1 29	19 2	0 22	12 5	0 52	23 4	0 33	22 15	0 37	19 57	0 7	20 44	0 3	15 24	6 59	4 57	5 19	13 10	15 36	2 26
F 19	20 28	4 8	0n14	23 37	1 35	19 21	0 20	12 4	0 54	23 3	0 33	22 14	0 37	19 57	0 7	20 44	0 3	15 24	6 59	4 57	5 20	13 12	15 35	2 26
S 20	20 40	0 15	1 18	24 1	1 41	19 40	0 17	12 2	0 57	23 1	0 33	22 13	0 37	19 58	0 7	20 44	0 3	15 24	6 59	4 58	5 22	13 13	15 33	2 26
S 21	20 51	3s35	2 17	24 22	1 46	19 58	0 15	12 1	1 0	23 0	0 33	22 12	0 37	19 59	0 7	20 43	0 3	15 24	6 59	4 59	5 23	13 15	15 32	2 26
M22	21 2	7 14	3 10	24 41	1 51	20 16	0 13	12 0	1 2	22 58	0 33	22 11	0 37	20 0	0 7	20 43	0 3	15 24	6 59	5 1	5 24	13 16	15 31	2 26
T 23	21 13	10 36	3 54	24 57	1 55	20 34	0 10	12 0	1 5	22 57	0 34	22 10	0 38	20 0	0 7	20 43	0 3	15 24	6 59	5 4	5 25	13 17	15 29	2 26
W24	21 23	13 32	4 28	25 10	1 58	20 50	0 8	11 59	1 7	22 56	0 34	22 9	0 38	20 1	0 7	20 43	0 3	15 24	6 58	5 8	5 27	13 19	15 28	2 27
T 25	21 33	15 55	4 50	25 20	2 0	21 6	0 6	11 59	1 9	22 54	0 34	22 8	0 38	20 2	0 7	20 42	0 3	15 23	6 58	5 13	5 28	13 20	15 27	2 27
F 26	21 43	17 38	5 0	25 28	2 2	21 22	0 3	11 59	1 12	22 53	0 34	22 7	0 38	20 3	0 7	20 42	0 3	15 23	6 58	5 18	5 29	13 22	15 26	2 27
S 27	21 52	18 36	4 56	25 34	2 3	21 37	0 1	11 59	1 14	22 51	0 34	22 6	0 38	20 4	0 7	20 42	0 3	15 23	6 58	5 24	5 30	13 23	15 25	2 27
S 28	22 1	18 43	4 39	25 37	2 3	21 51	0n 2	12 0	1 16	22 49	0 34	22 5	0 38	20 4	0 7	20 41	0 3	15 23	6 58	5 28	5 31	13 24	15 23	2 27
M29	22 9	17 57	4 9	25 38	2 2	22 5	0 4	12 1	1 18	22 48	0 34	22 4	0 38	20 5	0 7	20 41	0 3	15 23	6 58	5 32	5 33	13 26	15 22	2 27
T 30	22 17	16 20	3 27	25 37	2 1	22 18	0 6	12 2	1 20	22 46	0 34	22 3	0 38	20 6	0 7	20 41	0 3	15 23	6 58	5 35	5 34	13 27	15 21	2 28
W31	22n25	13s55	2n34	25n34	1n59	22n31	0n 9	12s 3	1s22	22n45	0n34	22n 2	0n38	20n 7	0s 7	20n40	0n 3	15s23	6n58	5n36	5n35	13s29	15s20	2n28

Julian Day Number = 2002055.5, Delta T = 50m39s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'46, Lahiri = 6°42'46 Julian Calendar 1 May 769 == Greg. Calendar 5 May 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

JUNE 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 50	13♊15'02	28♒10	4♋ 3	13♊12	27°D50	19♋35	24♋19	29♉46	28♋22	11°R15	15°R50	15♍52	20♏28	19°R22	T 1
F 2	16 55 46	14°12'11	11♓22	5°40	14°26	27♎50	19°46	24°25	29°49	28°24	11♐13	15♍50	15°49	20°35	19♏18	F 2
S 3	16 59 43	15° 9'21	24°55	7°14	15°40	27°51	19°58	24°31	29°53	28°26	11°12	15°50	15°46	20°42	19°15	S 3
S 4	17 3 39	16° 6'31	8♈51	8°45	16°53	27°52	20°10	24°38	29°56	28°27	11°10	15°49	15°43	20°48	19°11	S 4
M 5	17 7 36	17° 3'41	23°12	10°14	18° 7	27°55	20°22	24°45	29°59	28°29	11° 9	15°46	15°40	20°55	19° 8	M 5
T 6	17 11 32	18° 0'51	7♉54	11°41	19°21	27°58	20°34	24°51	0♊ 3	28°31	11° 7	15°40	15°36	21° 2	19° 4	T 6
W 7	17 15 29	18°58'01	22°54	13° 6	20°35	28° 2	20°46	24°58	0° 6	28°33	11° 6	15°32	15°33	21° 8	19° 1	W 7
T 8	17 19 25	19°55'12	8♊ 3	14°27	21°48	28° 7	20°58	25° 5	0°10	28°34	11° 4	15°22	15°30	21°15	18°58	T 8
F 9	17 23 22	20°52'22	23°10	15°47	23° 2	28°13	21°11	25°12	0°13	28°36	11° 3	15°12	15°27	21°22	18°54	F 9
S 10	17 27 19	21°49'32	8♋ 6	17° 4	24°16	28°19	21°23	25°18	0°16	28°38	11° 1	15° 1	15°24	21°29	18°51	S 10
S 11	17 31 15	22°46'42	22°41	18°18	25°30	28°26	21°35	25°25	0°20	28°40	11° 0	14°52	15°21	21°35	18°48	S 11
M12	17 35 12	23°43'53	6♌51	19°29	26°43	28°34	21°48	25°32	0°23	28°42	10°58	14°46	15°17	21°42	18°45	M12
T 13	17 39 8	24°41'02	20°31	20°38	27°57	28°43	22° 0	25°39	0°26	28°44	10°57	14°42	15°14	21°49	18°42	T 13
W14	17 43 5	25°38'12	3♍43	21°44	29°11	28°53	22°12	25°46	0°30	28°46	10°55	14°40	15°11	21°55	18°39	W14
T 15	17 47 1	26°35'22	16°29	22°47	0♋25	29° 3	22°25	25°53	0°33	28°48	10°54	14°D39	15° 8	22° 2	18°36	T 15
F 16	17 50 58	27°32'31	28°54	23°47	1°38	29°14	22°37	26° 0	0°36	28°50	10°52	14°R40	15° 5	22° 9	18°34	F 16
S 17	17 54 54	28°29'40	11♎ 4	24°44	2°52	29°25	22°50	26° 7	0°40	28°52	10°51	14°39	15° 1	22°16	18°31	S 17
S 18	17 58 51	29°26'50	23° 2	25°37	4° 6	29°37	23° 2	26°14	0°43	28°54	10°49	14°37	14°58	22°22	18°28	S 18
M19	18 2 48	0♋23'59	4♏54	26°28	5°20	29°50	23°15	26°22	0°46	28°56	10°48	14°32	14°55	22°29	18°26	M19
T 20	18 6 44	1°21'09	16°45	27°15	6°34	0♏ 4	23°28	26°29	0°49	28°58	10°46	14°25	14°52	22°36	18°23	T 20
W21	18 10 41	2°18'18	28°37	27°58	7°47	0°18	23°40	26°36	0°52	29° 0	10°45	14°15	14°49	22°42	18°21	W21
T 22	18 14 37	3°15'28	10♐34	28°38	9° 1	0°33	23°53	26°43	0°55	29° 2	10°43	14° 4	14°46	22°49	18°19	T 22
F 23	18 18 34	4°12'38	22°38	29°13	10°15	0°49	24° 6	26°51	0°58	29° 4	10°42	13°52	14°42	22°56	18°17	F 23
S 24	18 22 30	5° 9'49	4♑50	29°45	11°29	1° 5	24°19	26°58	1° 2	29° 6	10°41	13°40	14°39	23° 3	18°15	S 24
S 25	18 26 27	6° 7'00	17°10	0♌13	12°43	1°21	24°31	27° 5	1° 5	29° 8	10°39	13°29	14°36	23° 9	18°12	S 25
M26	18 30 23	7° 4'12	29°40	0°36	13°56	1°39	24°44	27°13	1° 8	29°10	10°38	13°20	14°33	23°16	18°11	M26
T 27	18 34 20	8° 1'24	12♒21	0°55	15°10	1°57	24°57	27°20	1°11	29°12	10°37	13°13	14°30	23°23	18° 9	T 27
W28	18 38 17	8°58'37	25°12	1° 9	16°24	2°15	25°10	27°28	1°14	29°14	10°35	13°10	14°27	23°29	18° 7	W28
T 29	18 42 13	9°55'50	8♓16	1°18	17°38	2°34	25°23	27°35	1°17	29°16	10°34	13°D 8	14°23	23°36	18° 5	T 29
F 30	18 46 10	10♋53'05	21♓35	1°R23	18♋52	2♏53	25♋36	27♋42	1♊20	29♋18	10♐33	13♍ 8	14♍20	23♏43	18♏ 4	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n32	10s45	1n32	25n28	1n57	22n43	0n11	12s 5	1s24	22n43	0n34	22n 1	0n38	20n 7	0s 7	20n40	0n 3	15s23	6n58	5n37	5n36	13s30	15s19	2n28
F 2	22 39	6 59	0 24	25 22	1 53	22 54	0 13	12 7	1 26	22 41	0 34	22 0	0 38	20 8	0 7	20 40	0 3	15 23	6 58	5 37	5 38	13 31	15 18	2 28
S 3	22 46	2 46	0s48	25 13	1 49	23 5	0 16	12 9	1 28	22 39	0 34	21 59	0 38	20 9	0 7	20 39	0 3	15 22	6 57	5 37	5 39	13 33	15 17	2 28
S 4	22 52	1n43	1 58	25 3	1 45	23 15	0 18	12 11	1 30	22 38	0 34	21 58	0 38	20 10	0 7	20 39	0 3	15 22	6 57	5 38	5 40	13 34	15 16	2 28
M 5	22 58	6 14	3 4	24 51	1 40	23 24	0 20	12 14	1 32	22 36	0 34	21 56	0 38	20 10	0 7	20 39	0 3	15 22	6 57	5 39	5 41	13 35	15 14	2 28
T 6	23 3	10 29	3 58	24 38	1 34	23 32	0 23	12 17	1 34	22 34	0 34	21 55	0 38	20 11	0 7	20 38	0 3	15 22	6 57	5 41	5 43	13 37	15 13	2 28
W 7	23 8	14 8	4 38	24 24	1 28	23 40	0 25	12 20	1 36	22 32	0 34	21 54	0 38	20 12	0 7	20 38	0 3	15 22	6 57	5 44	5 44	13 38	15 12	2 29
T 8	23 13	16 53	4 58	24 9	1 21	23 48	0 27	12 23	1 37	22 31	0 34	21 53	0 38	20 13	0 7	20 38	0 3	15 22	6 57	5 48	5 45	13 40	15 11	2 29
F 9	23 17	18 28	4 58	23 52	1 13	23 54	0 29	12 27	1 39	22 29	0 34	21 52	0 38	20 13	0 7	20 37	0 3	15 22	6 57	5 52	5 46	13 41	15 10	2 29
S 10	23 20	18 44	4 37	23 35	1 5	24 0	0 32	12 31	1 41	22 27	0 34	21 51	0 38	20 14	0 7	20 37	0 3	15 22	6 57	5 56	5 48	13 42	15 10	2 29
S 11	23 24	17 45	3 58	23 16	0 57	24 5	0 34	12 35	1 42	22 25	0 34	21 49	0 38	20 15	0 7	20 37	0 3	15 22	6 56	6 0	5 49	13 44	15 9	2 29
M12	23 27	15 41	3 6	22 57	0 47	24 9	0 36	12 39	1 44	22 23	0 34	21 48	0 38	20 15	0 7	20 36	0 3	15 22	6 56	6 2	5 50	13 45	15 8	2 29
T 13	23 29	12 47	2 4	22 37	0 38	24 13	0 38	12 44	1 45	22 21	0 34	21 47	0 38	20 16	0 7	20 36	0 3	15 22	6 56	6 4	5 51	13 46	15 7	2 29
W14	23 31	9 19	0 58	22 17	0 28	24 16	0 40	12 48	1 47	22 19	0 34	21 46	0 39	20 17	0 7	20 35	0 3	15 22	6 56	6 5	5 53	13 48	15 6	2 29
T 15	23 33	5 31	0n10	21 56	0 17	24 18	0 42	12 53	1 48	22 17	0 34	21 44	0 39	20 18	0 7	20 35	0 3	15 22	6 56	6 5	5 54	13 49	15 5	2 29
F 16	23 34	1 35	1 15	21 35	0 6	24 20	0 44	12 59	1 50	22 15	0 34	21 43	0 39	20 18	0 7	20 35	0 3	15 22	6 56	6 5	5 55	13 50	15 4	2 29
S 17	23 35	2s20	2 15	21 14	0s 5	24 20	0 46	13 4	1 51	22 13	0 35	21 42	0 39	20 19	0 7	20 34	0 3	15 22	6 55	6 5	5 56	13 52	15 3	2 29
S 18	23 36	6 6	3 9	20 53	0 17	24 20	0 49	13 9	1 52	22 11	0 35	21 40	0 39	20 20	0 7	20 34	0 3	15 22	6 55	6 6	5 57	13 53	15 3	2 29
M19	23 36	9 35	3 53	20 31	0 29	24 20	0 50	13 15	1 53	22 9	0 35	21 39	0 39	20 20	0 7	20 33	0 3	15 22	6 55	6 8	5 59	13 55	15 2	2 29
T 20	23 35	12 40	4 28	20 10	0 42	24 18	0 52	13 21	1 55	22 7	0 35	21 38	0 39	20 21	0 7	20 33	0 3	15 22	6 55	6 10	6 0	13 56	15 1	2 29
W21	23 35	15 15	4 51	19 49	0 55	24 16	0 54	13 27	1 56	22 5	0 35	21 36	0 39	20 22	0 7	20 33	0 3	15 22	6 55	6 14	6 1	13 57	15 1	2 29
T 22	23 33	17 13	5 1	19 28	1 8	24 13	0 56	13 34	1 57	22 2	0 35	21 35	0 39	20 22	0 7	20 32	0 3	15 22	6 55	6 19	6 2	13 59	15 0	2 30
F 23	23 32	18 26	4 58	19 7	1 22	24 10	0 58	13 40	1 58	22 0	0 35	21 34	0 39	20 23	0 7	20 32	0 3	15 22	6 54	6 23	6 4	14 0	14 59	2 30
S 24	23 30	18 49	4 42	18 47	1 35	24 5	1 0	13 47	1 59	21 58	0 35	21 32	0 39	20 24	0 7	20 31	0 3	15 22	6 54	6 28	6 5	14 1	14 59	2 30
S 25	23 27	18 19	4 12	18 28	1 49	24 0	1 1	13 54	2 0	21 56	0 35	21 31	0 39	20 24	0 7	20 31	0 3	15 22	6 54	6 32	6 6	14 3	14 58	2 30
M26	23 24	16 56	3 29	18 9	2 3	23 54	1 3	14 1	2 1	21 54	0 35	21 30	0 39	20 25	0 7	20 31	0 3	15 22	6 54	6 36	6 7	14 4	14 58	2 30
T 27	23 21	14 43	2 36	17 51	2 17	23 48	1 5	14 8	2 2	21 51	0 35	21 28	0 39	20 25	0 7	20 30	0 3	15 22	6 54	6 38	6 9	14 5	14 57	2 30
W28	23 17	11 44	1 34	17 34	2 32	23 41	1 6	14 15	2 3	21 49	0 35	21 27	0 39	20 26	0 7	20 30	0 3	15 22	6 53	6 40	6 10	14 7	14 56	2 30
T 29	23 13	8 7	0 26	17 18	2 46	23 33	1 8	14 23	2 4	21 47	0 35	21 25	0 39	20 27	0 7	20 29	0 3	15 22	6 53	6 40	6 11	14 8	14 56	2 30
F 30	23n 9	4s 3	0s45	17n 4	2s59	23n24	1n 9	14s31	2s 5	21n44	0n35	21n24	0n39	20n27	0s 6	20n29	0n 3	15s22	6n53	6n40	6n12	14s 9	14s56	2n30

Julian Day Number = 2002086.5, Delta T = 50m38s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'50, Lahiri = 6°42'51 Julian Calendar 1 June 769 == Greg. Calendar 5 June 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

JULY 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 6	11♋50'20	5♈10	1°R22	20♋ 6	3♏13	25♋49	27♋50	1♊22	29♋20	10°R31	13°R 9	14♍17	23♏50	18°R 2	S 1
S 2	18 54 3	12°47'37	19° 2	1♌17	21°20	3°34	26° 2	27°57	1°25	29°23	10♐30	13♍ 9	14°14	23°56	18♏ 1	S 2
M 3	18 57 59	13°44'54	3♉12	1° 7	22°33	3°55	26°15	28° 5	1°28	29°25	10°29	13° 7	14°11	24° 3	17°59	M 3
T 4	19 1 56	14°42'13	17°38	0°51	23°47	4°17	26°28	28°13	1°31	29°27	10°28	13° 4	14° 7	24°10	17°58	T 4
W 5	19 5 52	15°39'32	2♊18	0°31	25° 1	4°39	26°41	28°20	1°34	29°29	10°26	12°58	14° 4	24°16	17°57	W 5
T 6	19 9 49	16°36'53	17° 6	0° 6	26°15	5° 1	26°54	28°28	1°36	29°31	10°25	12°50	14° 1	24°23	17°56	T 6
F 7	19 13 46	17°34'15	1♋54	29♋37	27°29	5°25	27° 7	28°35	1°39	29°33	10°24	12°42	13°58	24°30	17°55	F 7
S 8	19 17 42	18°31'37	16°34	29° 3	28°43	5°48	27°20	28°43	1°42	29°36	10°23	12°34	13°55	24°37	17°54	S 8
S 9	19 21 39	19°29'01	0♌58	28°26	29°57	6°12	27°33	28°50	1°45	29°38	10°22	12°27	13°52	24°43	17°54	S 9
M10	19 25 35	20°26'26	15° 0	27°46	1♌11	6°37	27°46	28°58	1°47	29°40	10°21	12°22	13°48	24°50	17°53	M10
T 11	19 29 32	21°23'51	28°38	27° 3	2°25	7° 2	28° 0	29° 6	1°50	29°42	10°20	12°19	13°45	24°57	17°52	T 11
W12	19 33 28	22°21'17	11♍50	26°18	3°39	7°27	28°13	29°13	1°52	29°44	10°18	12°D18	13°42	25° 3	17°52	W12
T 13	19 37 25	23°18'44	24°38	25°32	4°53	7°53	28°26	29°21	1°55	29°47	10°17	12°18	13°39	25°10	17°52	T 13
F 14	19 41 21	24°16'11	7♎ 6	24°45	6° 7	8°19	28°39	29°29	1°57	29°49	10°16	12°20	13°36	25°17	17°51	F 14
S 15	19 45 18	25°13'39	19°18	23°59	7°21	8°46	28°52	29°36	2° 0	29°51	10°15	12°21	13°32	25°24	17°51	S 15
S 16	19 49 15	26°11'09	1♏18	23°14	8°35	9°13	29° 5	29°44	2° 2	29°53	10°14	12°R21	13°29	25°30	17°D51	S 16
M17	19 53 11	27° 8'39	13°11	22°32	9°49	9°40	29°19	29°52	2° 4	29°56	10°13	12°19	13°26	25°37	17°51	M17
T 18	19 57 8	28° 6'10	25° 4	21°52	11° 3	10° 8	29°32	29°59	2° 7	29°58	10°13	12°16	13°23	25°44	17°51	T 18
W19	20 1 4	29° 3'42	6♐58	21°17	12°16	10°36	29°45	0♌ 7	2° 9	0♌ 0	10°12	12°11	13°20	25°50	17°51	W19
T 20	20 5 1	0♌ 1'15	18°59	20°46	13°30	11° 5	29°58	0°15	2°11	0° 2	10°11	12° 4	13°17	25°57	17°52	T 20
F 21	20 8 57	0°58'49	1♑10	20°20	14°44	11°34	0♌11	0°23	2°14	0° 4	10°10	11°57	13°13	26° 4	17°52	F 21
S 22	20 12 54	1°56'25	13°32	20° 0	15°58	12° 3	0°24	0°30	2°16	0° 7	10° 9	11°50	13°10	26°11	17°53	S 22
S 23	20 16 50	2°54'01	26° 6	19°47	17°12	12°32	0°38	0°38	2°18	0° 9	10° 8	11°43	13° 7	26°17	17°53	S 23
M24	20 20 47	3°51'39	8♒53	19°D40	18°26	13° 2	0°51	0°46	2°20	0°11	10° 8	11°38	13° 4	26°24	17°54	M24
T 25	20 24 44	4°49'18	21°53	19°41	19°40	13°33	1° 4	0°53	2°22	0°13	10° 7	11°35	13° 1	26°31	17°55	T 25
W26	20 28 40	5°46'59	5♓ 5	19°48	20°54	14° 3	1°17	1° 1	2°24	0°16	10° 6	11°D33	12°58	26°37	17°56	W26
T 27	20 32 37	6°44'41	18°29	20° 3	22° 8	14°34	1°30	1° 9	2°26	0°18	10° 5	11°33	12°54	26°44	17°57	T 27
F 28	20 36 33	7°42'25	2♈ 5	20°26	23°22	15° 5	1°43	1°16	2°28	0°20	10° 5	11°34	12°51	26°51	17°58	F 28
S 29	20 40 30	8°40'10	15°52	20°56	24°36	15°37	1°56	1°24	2°30	0°22	10° 4	11°36	12°48	26°58	17°59	S 29
S 30	20 44 26	9°37'57	29°49	21°34	25°50	16° 9	2°10	1°32	2°32	0°24	10° 4	11°37	12°45	27° 4	18° 0	S 30
M31	20 48 23	10♌35'46	13♉57	22♋18	27♌ 4	16♏41	2♌23	1♌39	2♊33	0♌27	10♐ 3	11°R37	12♍42	27♏11	18♏ 2	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 4	0n18	1s55	16n51	3s13	23n15	1n11	14s38	2s 6	21n42	0n35	21n23	0n40	20n28	0s 6	20n28	0n 3	15s22	6n53	6n40	6n13	14s11	14s55	2n30
S 2	22 59	4 44	2 59	16 39	3 26	23 5	1 12	14 46	2 7	21 40	0 35	21 21	0 40	20 28	0 6	20 28	0 3	15 22	6 52	6 40	6 15	14 12	14 55	2 30
M 3	22 53	8 59	3 55	16 29	3 39	22 54	1 14	14 54	2 8	21 37	0 35	21 20	0 40	20 29	0 6	20 28	0 3	15 22	6 52	6 40	6 16	14 13	14 54	2 30
T 4	22 47	12 47	4 36	16 20	3 51	22 43	1 15	15 2	2 8	21 35	0 35	21 18	0 40	20 30	0 6	20 27	0 3	15 22	6 52	6 42	6 17	14 15	14 54	2 30
W 5	22 40	15 51	5 0	16 13	4 2	22 31	1 16	15 11	2 9	21 32	0 36	21 17	0 40	20 30	0 6	20 27	0 3	15 22	6 52	6 44	6 18	14 16	14 54	2 30
T 6	22 33	17 55	5 4	16 8	4 13	22 18	1 17	15 19	2 10	21 30	0 36	21 15	0 40	20 31	0 6	20 26	0 3	15 22	6 52	6 47	6 20	14 17	14 53	2 30
F 7	22 26	18 47	4 48	16 5	4 22	22 5	1 18	15 27	2 10	21 27	0 36	21 14	0 40	20 31	0 6	20 26	0 3	15 22	6 51	6 50	6 21	14 19	14 53	2 30
S 8	22 18	18 22	4 14	16 4	4 31	21 51	1 20	15 36	2 11	21 25	0 36	21 12	0 40	20 32	0 6	20 25	0 3	15 22	6 51	6 53	6 22	14 20	14 53	2 30
S 9	22 10	16 46	3 23	16 5	4 38	21 36	1 21	15 45	2 12	21 22	0 36	21 11	0 40	20 32	0 6	20 25	0 3	15 22	6 51	6 56	6 23	14 21	14 53	2 30
M10	22 2	14 11	2 21	16 7	4 43	21 21	1 21	15 53	2 12	21 20	0 36	21 9	0 40	20 33	0 6	20 24	0 3	15 22	6 51	6 58	6 25	14 23	14 53	2 30
T 11	21 53	10 53	1 13	16 12	4 47	21 5	1 22	16 2	2 13	21 17	0 36	21 8	0 40	20 33	0 6	20 24	0 3	15 22	6 50	6 59	6 26	14 24	14 52	2 30
W12	21 44	7 8	0 3	16 18	4 49	20 49	1 23	16 11	2 14	21 15	0 36	21 6	0 40	20 34	0 6	20 23	0 3	15 23	6 50	6 59	6 27	14 25	14 52	2 30
T 13	21 34	3 9	1n 6	16 26	4 50	20 32	1 24	16 20	2 14	21 12	0 36	21 5	0 40	20 34	0 6	20 23	0 3	15 23	6 50	6 59	6 28	14 26	14 52	2 30
F 14	21 24	0s51	2 10	16 35	4 48	20 14	1 25	16 29	2 15	21 9	0 36	21 3	0 40	20 35	0 6	20 23	0 3	15 23	6 50	6 59	6 29	14 28	14 52	2 30
S 15	21 14	4 44	3 6	16 46	4 45	19 56	1 25	16 39	2 15	21 7	0 36	21 2	0 41	20 35	0 6	20 22	0 3	15 23	6 49	6 58	6 31	14 29	14 52	2 30
S 16	21 3	8 21	3 53	16 59	4 40	19 37	1 26	16 48	2 16	21 4	0 36	21 0	0 41	20 36	0 6	20 22	0 3	15 23	6 49	6 58	6 32	14 30	14 52	2 30
M17	20 52	11 36	4 30	17 12	4 33	19 18	1 26	16 57	2 16	21 1	0 36	20 58	0 41	20 36	0 6	20 21	0 3	15 23	6 49	6 59	6 33	14 32	14 52	2 30
T 18	20 41	14 23	4 55	17 27	4 25	18 58	1 27	17 6	2 16	20 59	0 37	20 57	0 41	20 37	0 6	20 21	0 3	15 23	6 48	7 0	6 34	14 33	14 52	2 30
W19	20 29	16 34	5 8	17 42	4 15	18 37	1 27	17 16	2 17	20 56	0 37	20 55	0 41	20 37	0 6	20 20	0 3	15 23	6 48	7 2	6 36	14 34	14 52	2 30
T 20	20 17	18 3	5 7	17 58	4 3	18 16	1 28	17 25	2 17	20 53	0 37	20 54	0 41	20 38	0 6	20 20	0 3	15 24	6 48	7 5	6 37	14 36	14 52	2 30
F 21	20 4	18 44	4 52	18 15	3 51	17 55	1 28	17 35	2 18	20 50	0 37	20 52	0 41	20 38	0 6	20 19	0 3	15 24	6 48	7 7	6 38	14 37	14 53	2 30
S 22	19 51	18 32	4 23	18 31	3 37	17 33	1 28	17 44	2 18	20 48	0 37	20 51	0 41	20 39	0 6	20 19	0 3	15 24	6 47	7 10	6 39	14 38	14 53	2 29
S 23	19 38	17 26	3 42	18 48	3 22	17 11	1 28	17 54	2 18	20 45	0 37	20 49	0 41	20 39	0 6	20 18	0 3	15 24	6 47	7 13	6 41	14 39	14 53	2 29
M24	19 25	15 27	2 48	19 4	3 6	16 48	1 28	18 3	2 19	20 42	0 37	20 47	0 41	20 40	0 6	20 18	0 3	15 24	6 47	7 15	6 42	14 41	14 53	2 29
T 25	19 11	12 39	1 45	19 20	2 50	16 24	1 28	18 13	2 19	20 39	0 37	20 46	0 41	20 40	0 6	20 17	0 3	15 24	6 47	7 16	6 43	14 42	14 53	2 29
W26	18 57	9 10	0 35	19 36	2 33	16 1	1 28	18 22	2 19	20 36	0 37	20 44	0 41	20 40	0 6	20 17	0 3	15 25	6 46	7 17	6 44	14 43	14 54	2 29
T 27	18 42	5 10	0s38	19 51	2 16	15 36	1 28	18 32	2 20	20 34	0 37	20 43	0 42	20 41	0 6	20 17	0 3	15 25	6 46	7 17	6 45	14 45	14 54	2 29
F 28	18 28	0 51	1 50	20 4	1 59	15 12	1 28	18 42	2 20	20 31	0 37	20 41	0 42	20 41	0 6	20 16	0 3	15 25	6 46	7 16	6 47	14 46	14 54	2 29
S 29	18 13	3n34	2 56	20 17	1 42	14 47	1 27	18 51	2 20	20 28	0 37	20 39	0 42	20 42	0 6	20 16	0 3	15 25	6 45	7 16	6 48	14 47	14 55	2 29
S 30	17 57	7 50	3 54	20 28	1 25	14 21	1 27	19 1	2 20	20 25	0 38	20 38	0 42	20 42	0 6	20 15	0 4	15 25	6 45	7 15	6 49	14 48	14 55	2 29
M31	17n42	11n43	4s37	20n37	1s 8	13n55	1n27	19s10	2s20	20n22	0n38	20n36	0n42	20n42	0s 6	20n15	0n 4	15s26	6n45	7n15	6n50	14s50	14s56	2n29

Julian Day Number = 2002116.5, Delta T = 50m38s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'54, Lahiri = 6°42'55 Julian Calendar 1 July 769 == Greg. Calendar 5 July 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

AUGUST 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 52 19	11♌33'37	28♉12	23♋10	28♌18	17♏13	2♌36	1♌47	2♊35	0♌29	10°R 2	11°R36	12♍38	27♏18	18♏ 3	T 1
W 2	20 56 16	12°31'30	12♊33	24° 9	29°32	17°46	2°49	1°55	2°37	0°31	10♐ 2	11♍34	12°35	27°24	18° 5	W 2
T 3	21 0 13	13°29'25	26°57	25°15	0♍46	18°19	3° 2	2° 2	2°39	0°33	10° 1	11°31	12°32	27°31	18° 6	T 3
F 4	21 4 9	14°27'22	11♋18	26°27	2° 0	18°52	3°15	2°10	2°40	0°35	10° 1	11°27	12°29	27°38	18° 8	F 4
S 5	21 8 6	15°25'20	25°31	27°45	3°14	19°26	3°28	2°17	2°42	0°38	10° 1	11°23	12°26	27°45	18°10	S 5
S 6	21 12 2	16°23'20	9♌33	29° 8	4°28	20° 0	3°41	2°25	2°43	0°40	10° 0	11°20	12°23	27°51	18°12	S 6
M 7	21 15 59	17°21'22	23°17	0♌37	5°42	20°34	3°54	2°32	2°45	0°42	10° 0	11°18	12°19	27°58	18°14	M 7
T 8	21 19 55	18°19'25	6♍43	2°10	6°56	21° 8	4° 7	2°40	2°46	0°44	9°59	11°D17	12°16	28° 5	18°16	T 8
W 9	21 23 52	19°17'30	19°48	3°48	8°10	21°43	4°20	2°47	2°48	0°46	9°59	11°17	12°13	28°11	18°18	W 9
T 10	21 27 48	20°15'36	2♎33	5°29	9°24	22°18	4°33	2°55	2°49	0°48	9°59	11°18	12°10	28°18	18°21	T 10
F 11	21 31 45	21°13'44	15° 1	7°14	10°38	22°53	4°46	3° 2	2°50	0°50	9°59	11°20	12° 7	28°25	18°23	F 11
S 12	21 35 42	22°11'54	27°13	9° 1	11°52	23°28	4°59	3°10	2°52	0°53	9°58	11°21	12° 4	28°32	18°26	S 12
S 13	21 39 38	23°10'05	9♏14	10°50	13° 6	24° 4	5°11	3°17	2°53	0°55	9°58	11°22	12° 0	28°38	18°28	S 13
M14	21 43 35	24° 8'18	21° 9	12°42	14°19	24°40	5°24	3°25	2°54	0°57	9°58	11°R23	11°57	28°45	18°31	M14
T 15	21 47 31	25° 6'32	3♐ 2	14°35	15°33	25°16	5°37	3°32	2°55	0°59	9°58	11°23	11°54	28°52	18°34	T 15
W16	21 51 28	26° 4'48	14°58	16°28	16°47	25°52	5°50	3°39	2°56	1° 1	9°58	11°22	11°51	28°59	18°37	W16
T 17	21 55 24	27° 3'05	27° 1	18°23	18° 1	26°29	6° 2	3°47	2°57	1° 3	9°58	11°20	11°48	29° 5	18°40	T 17
F 18	21 59 21	28° 1'24	9♑15	20°18	19°15	27° 5	6°15	3°54	2°58	1° 5	9°D58	11°18	11°44	29°12	18°43	F 18
S 19	22 3 17	28°59'45	21°43	22°13	20°29	27°42	6°28	4° 1	2°59	1° 7	9°58	11°17	11°41	29°19	18°46	S 19
S 20	22 7 14	29°58'08	4♒28	24° 8	21°43	28°19	6°40	4° 8	3° 0	1° 9	9°58	11°15	11°38	29°25	18°49	S 20
M21	22 11 11	0♍56'32	17°31	26° 3	22°57	28°57	6°53	4°15	3° 0	1°11	9°58	11°14	11°35	29°32	18°53	M21
T 22	22 15 7	1°54'58	0♓51	27°57	24°11	29°34	7° 5	4°23	3° 1	1°13	9°58	11°13	11°32	29°39	18°56	T 22
W23	22 19 4	2°53'26	14°27	29°51	25°24	0♐12	7°18	4°30	3° 2	1°15	9°58	11°D13	11°29	29°46	18°59	W23
T 24	22 23 0	3°51'56	28°18	1♍44	26°38	0°50	7°30	4°37	3° 3	1°17	9°58	11°13	11°25	29°52	19° 3	T 24
F 25	22 26 57	4°50'28	12♈20	3°36	27°52	1°28	7°43	4°44	3° 3	1°19	9°59	11°14	11°22	29°59	19° 7	F 25
S 26	22 30 53	5°49'02	26°30	5°27	29° 6	2° 6	7°55	4°51	3° 4	1°21	9°59	11°14	11°19	0♐ 6	19°10	S 26
S 27	22 34 50	6°47'39	10♉44	7°18	0♎20	2°44	8° 7	4°58	3° 4	1°23	9°59	11°15	11°16	0°12	19°14	S 27
M28	22 38 46	7°46'18	25° 0	9° 8	1°34	3°23	8°20	5° 5	3° 5	1°25	9°59	11°15	11°13	0°19	19°18	M28
T 29	22 42 43	8°44'59	9♊14	10°56	2°47	4° 2	8°32	5°11	3° 5	1°26	10° 0	11°R15	11° 9	0°26	19°22	T 29
W30	22 46 39	9°43'42	23°24	12°44	4° 1	4°41	8°44	5°18	3° 5	1°28	10° 0	11°15	11° 6	0°33	19°26	W30
T 31	22 50 36	10♍42'28	7♋28	14♍31	5♎15	5♐20	8♌56	5♌25	3♊ 6	1♌30	10♐ 0	11°D15	11♍ 3	0♐39	19♏30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n26	14n56	5s 4	20n45	0s52	13n29	1n26	19s20	2s21	20n19	0n38	20n35	0n42	20n43	0s 6	20n14	0n 4	15s26	6n44	7n15	6n52	14s51	14s56	2n29
W 2	17 9	17 17	5 13	20 50	0 36	13 3	1 26	19 29	2 21	20 16	0 38	20 33	0 42	20 43	0 6	20 14	0 4	15 26	6 44	7 16	6 53	14 52	14 56	2 29
T 3	16 53	18 32	5 2	20 53	0 20	12 36	1 25	19 39	2 21	20 13	0 38	20 31	0 42	20 43	0 6	20 13	0 4	15 26	6 44	7 18	6 54	14 54	14 57	2 29
F 4	16 36	18 36	4 32	20 54	0 6	12 9	1 24	19 48	2 21	20 10	0 38	20 30	0 42	20 44	0 6	20 13	0 4	15 27	6 44	7 19	6 55	14 55	14 57	2 29
S 5	16 19	17 29	3 45	20 53	0n 8	11 41	1 24	19 58	2 21	20 7	0 38	20 28	0 42	20 44	0 6	20 12	0 4	15 27	6 43	7 20	6 56	14 56	14 58	2 29
S 6	16 2	15 19	2 46	20 49	0 21	11 13	1 23	20 7	2 21	20 5	0 38	20 26	0 43	20 44	0 6	20 12	0 4	15 27	6 43	7 22	6 58	14 57	14 59	2 29
M 7	15 44	12 19	1 37	20 42	0 34	10 45	1 22	20 16	2 21	20 2	0 38	20 25	0 43	20 45	0 6	20 11	0 4	15 27	6 43	7 22	6 59	14 59	14 59	2 29
T 8	15 26	8 43	0 25	20 32	0 45	10 16	1 21	20 26	2 21	19 59	0 38	20 23	0 43	20 45	0 6	20 11	0 4	15 28	6 42	7 23	7 0	15 0	15 0	2 29
W 9	15 8	4 47	0n47	20 20	0 55	9 48	1 20	20 35	2 21	19 56	0 39	20 22	0 43	20 45	0 6	20 11	0 4	15 28	6 42	7 23	7 1	15 1	15 1	2 29
T 10	14 50	0 44	1 55	20 4	1 5	9 19	1 19	20 44	2 21	19 53	0 39	20 20	0 43	20 45	0 6	20 10	0 4	15 28	6 42	7 22	7 3	15 2	15 1	2 29
F 11	14 31	3s15	2 55	19 46	1 13	8 50	1 18	20 53	2 21	19 50	0 39	20 18	0 43	20 46	0 6	20 10	0 4	15 28	6 41	7 22	7 4	15 4	15 2	2 29
S 12	14 12	7 1	3 47	19 25	1 21	8 20	1 16	21 2	2 21	19 47	0 39	20 17	0 43	20 46	0 6	20 9	0 4	15 29	6 41	7 21	7 5	15 5	15 3	2 29
S 13	13 53	10 26	4 28	19 2	1 27	7 50	1 15	21 11	2 21	19 43	0 39	20 15	0 43	20 46	0 6	20 9	0 4	15 29	6 41	7 21	7 6	15 6	15 3	2 29
M14	13 34	13 24	4 56	18 36	1 33	7 20	1 14	21 20	2 21	19 40	0 39	20 13	0 43	20 46	0 6	20 8	0 4	15 29	6 40	7 21	7 7	15 7	15 4	2 29
T 15	13 14	15 47	5 13	18 7	1 38	6 50	1 12	21 29	2 21	19 37	0 39	20 12	0 43	20 47	0 6	20 8	0 4	15 29	6 40	7 21	7 9	15 9	15 5	2 29
W16	12 54	17 31	5 15	17 37	1 41	6 20	1 11	21 38	2 21	19 34	0 39	20 10	0 44	20 47	0 6	20 7	0 4	15 30	6 40	7 21	7 10	15 10	15 6	2 29
T 17	12 34	18 30	5 4	17 4	1 44	5 50	1 9	21 47	2 21	19 31	0 39	20 9	0 44	20 47	0 6	20 7	0 4	15 30	6 40	7 22	7 11	15 11	15 7	2 29
F 18	12 14	18 38	4 39	16 30	1 46	5 19	1 8	21 55	2 21	19 28	0 40	20 7	0 44	20 47	0 6	20 7	0 4	15 30	6 39	7 22	7 12	15 12	15 8	2 28
S 19	11 54	17 52	4 1	15 54	1 48	4 48	1 6	22 4	2 21	19 25	0 40	20 5	0 44	20 47	0 6	20 6	0 4	15 31	6 39	7 23	7 13	15 14	15 8	2 28
S 20	11 33	16 12	3 10	15 16	1 48	4 17	1 4	22 12	2 21	19 22	0 40	20 4	0 44	20 47	0 6	20 6	0 4	15 31	6 39	7 24	7 15	15 15	15 9	2 28
M21	11 13	13 40	2 8	14 37	1 48	3 46	1 3	22 20	2 20	19 19	0 40	20 2	0 44	20 48	0 6	20 5	0 4	15 31	6 38	7 24	7 16	15 16	15 10	2 28
T 22	10 52	10 21	0 57	13 57	1 47	3 15	1 1	22 28	2 20	19 16	0 40	20 0	0 44	20 48	0 6	20 5	0 4	15 32	6 38	7 24	7 17	15 17	15 11	2 28
W23	10 31	6 26	0s18	13 15	1 46	2 44	0 59	22 36	2 20	19 13	0 40	19 59	0 44	20 48	0 6	20 4	0 4	15 32	6 38	7 24	7 18	15 18	15 12	2 28
T 24	10 9	2 6	1 33	12 33	1 44	2 13	0 57	22 44	2 20	19 10	0 40	19 57	0 44	20 48	0 6	20 4	0 4	15 32	6 37	7 24	7 20	15 20	15 13	2 28
F 25	9 48	2n23	2 44	11 50	1 42	1 41	0 55	22 52	2 20	19 7	0 40	19 56	0 45	20 48	0 6	20 4	0 4	15 33	6 37	7 24	7 21	15 21	15 14	2 28
S 26	9 26	6 47	3 45	11 6	1 39	1 10	0 53	23 0	2 19	19 4	0 41	19 54	0 45	20 48	0 6	20 3	0 4	15 33	6 37	7 24	7 22	15 22	15 15	2 28
S 27	9 4	10 49	4 33	10 21	1 35	0 39	0 51	23 7	2 19	19 1	0 41	19 53	0 45	20 48	0 6	20 3	0 4	15 33	6 36	7 24	7 23	15 23	15 16	2 28
M28	8 43	14 13	5 4	9 37	1 31	0 7	0 49	23 15	2 19	18 57	0 41	19 51	0 45	20 48	0 6	20 2	0 4	15 34	6 36	7 23	7 24	15 25	15 17	2 28
T 29	8 21	16 46	5 17	8 51	1 27	0s25	0 46	23 22	2 19	18 54	0 41	19 49	0 45	20 49	0 6	20 2	0 4	15 34	6 36	7 23	7 26	15 26	15 19	2 28
W30	7 58	18 16	5 10	8 6	1 23	0 56	0 44	23 29	2 18	18 51	0 41	19 48	0 45	20 49	0 6	20 2	0 4	15 34	6 35	7 23	7 27	15 27	15 20	2 28
T 31	7n36	18n39	4s45	7n20	1n18	1s28	0n42	23s36	2s18	18n48	0n41	19n46	0n45	20n49	0s 6	20n 1	0n 4	15s35	6n35	7n23	7n28	15s28	15s21	2n28

Julian Day Number = 2002147.5, Delta T = 50m37s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°35'58, Lahiri = 6°42'59 Julian Calendar 1 Aug. 769 == Greg. Calendar 5 Aug. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

SEPTEMBER 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 54 33	11♍41'16	21♋24	16♍17	6♎29	5♐59	9♌ 8	5♌32	3♊ 6	1♌32	10♐ 1	11♍15	11♍ 0	0♐46	19♏35	F 1
S 2	22 58 29	12°40'07	5♌10	18° 2	7°43	6°39	9°20	5°38	3° 6	1°34	10° 1	11°15	10°57	0°53	19°39	S 2
S 3	23 2 26	13°39'00	18°44	19°46	8°56	7°18	9°32	5°45	3° 6	1°35	10° 2	11°15	10°54	1° 0	19°43	S 3
M 4	23 6 22	14°37'54	2♍ 4	21°29	10°10	7°58	9°44	5°52	3° 6	1°37	10° 2	11°16	10°50	1° 6	19°48	M 4
T 5	23 10 19	15°36'51	15°10	23°11	11°24	8°38	9°56	5°58	3°R 6	1°39	10° 3	11°R16	10°47	1°13	19°52	T 5
W 6	23 14 15	16°35'50	28° 1	24°52	12°38	9°18	10° 8	6° 5	3° 6	1°41	10° 3	11°15	10°44	1°20	19°57	W 6
T 7	23 18 12	17°34'51	10♎37	26°32	13°51	9°58	10°20	6°11	3° 6	1°42	10° 4	11°15	10°41	1°26	20° 1	T 7
F 8	23 22 8	18°33'54	22°59	28°11	15° 5	10°39	10°31	6°18	3° 6	1°44	10° 5	11°14	10°38	1°33	20° 6	F 8
S 9	23 26 5	19°32'59	5♏ 9	29°50	16°19	11°19	10°43	6°24	3° 6	1°46	10° 5	11°13	10°35	1°40	20°11	S 9
S 10	23 30 2	20°32'06	17° 9	1♎27	17°33	12° 0	10°54	6°30	3° 6	1°47	10° 6	11°12	10°31	1°47	20°16	S 10
M11	23 33 58	21°31'15	29° 3	3° 4	18°46	12°41	11° 6	6°36	3° 5	1°49	10° 7	11°11	10°28	1°53	20°21	M11
T 12	23 37 55	22°30'26	10♐56	4°40	20° 0	13°22	11°17	6°42	3° 5	1°50	10° 8	11°10	10°25	2° 0	20°26	T 12
W13	23 41 51	23°29'38	22°50	6°15	21°14	14° 3	11°28	6°49	3° 4	1°52	10° 8	11°D10	10°22	2° 7	20°31	W13
T 14	23 45 48	24°28'53	4♑52	7°49	22°27	14°44	11°40	6°55	3° 4	1°53	10° 9	11°10	10°19	2°13	20°36	T 14
F 15	23 49 44	25°28'09	17° 5	9°23	23°41	15°25	11°51	7° 1	3° 4	1°55	10°10	11°11	10°15	2°20	20°41	F 15
S 16	23 53 41	26°27'27	29°33	10°56	24°54	16° 7	12° 2	7° 7	3° 3	1°56	10°11	11°12	10°12	2°27	20°47	S 16
S 17	23 57 37	27°26'47	12♒22	12°28	26° 8	16°48	12°13	7°12	3° 2	1°58	10°12	11°13	10° 9	2°34	20°52	S 17
M18	0 1 34	28°26'09	25°32	13°59	27°22	17°30	12°24	7°18	3° 2	1°59	10°13	11°14	10° 6	2°40	20°57	M18
T 19	0 5 30	29°25'32	9♓ 6	15°30	28°35	18°12	12°35	7°24	3° 1	2° 1	10°14	11°R15	10° 3	2°47	21° 3	T 19
W20	0 9 27	0♎24'58	23° 3	16°59	29°49	18°54	12°45	7°30	3° 0	2° 2	10°15	11°14	10° 0	2°54	21° 9	W20
T 21	0 13 24	1°24'26	7♈18	18°28	1♏ 2	19°36	12°56	7°35	2°59	2° 3	10°16	11°13	9°56	3° 0	21°14	T 21
F 22	0 17 20	2°23'55	21°49	19°56	2°16	20°18	13° 7	7°41	2°59	2° 5	10°17	11°11	9°53	3° 7	21°20	F 22
S 23	0 21 17	3°23'27	6♉28	21°24	3°29	21° 0	13°17	7°46	2°58	2° 6	10°18	11° 8	9°50	3°14	21°25	S 23
S 24	0 25 13	4°23'02	21° 8	22°51	4°43	21°42	13°28	7°51	2°57	2° 7	10°19	11° 5	9°47	3°21	21°31	S 24
M25	0 29 10	5°22'38	5♊43	24°17	5°56	22°25	13°38	7°57	2°56	2° 8	10°20	11° 2	9°44	3°27	21°37	M25
T 26	0 33 6	6°22'18	20° 9	25°42	7° 9	23° 7	13°48	8° 2	2°55	2°10	10°21	11° 0	9°41	3°34	21°43	T 26
W27	0 37 3	7°21'59	4♋20	27° 6	8°23	23°50	13°58	8° 7	2°54	2°11	10°23	10°D59	9°37	3°41	21°49	W27
T 28	0 40 59	8°21'43	18°16	28°29	9°36	24°33	14° 8	8°12	2°53	2°12	10°24	10°59	9°34	3°48	21°55	T 28
F 29	0 44 56	9°21'29	1♌55	29°52	10°50	25°15	14°18	8°17	2°51	2°13	10°25	11° 1	9°31	3°54	22° 1	F 29
S 30	0 48 53	10♎21'17	15♌19	1♏13	12♏ 3	25♐58	14♌28	8♌22	2♊50	2♌14	10♐26	11♍ 2	9♍28	4♐ 1	22♏ 7	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n13	17n53	4s 3	6n34	1n13	1s59	0n39	23s43	2s18	18n45	0n41	19n45	0n45	20n49	0s 6	20n 1	0n 4	15s35	6n35	7n23	7n29	15s29	15s22	2n28
S 2	6 51	16 4	3 7	5 48	1 7	2 31	0 37	23 49	2 18	18 42	0 41	19 43	0 46	20 49	0 6	20 0	0 4	15 36	6 35	7 23	7 31	15 31	15 23	2 28
S 3	6 28	13 23	2 2	5 2	1 2	3 2	0 35	23 56	2 17	18 39	0 42	19 42	0 46	20 49	0 6	20 0	0 4	15 36	6 34	7 23	7 32	15 32	15 24	2 28
M 4	6 5	10 1	0 51	4 15	0 56	3 34	0 32	24 2	2 17	18 36	0 42	19 40	0 46	20 49	0 6	20 0	0 4	15 36	6 34	7 23	7 33	15 33	15 26	2 28
T 5	5 42	6 13	0n22	3 29	0 50	4 5	0 30	24 8	2 17	18 33	0 42	19 39	0 46	20 49	0 6	19 59	0 4	15 37	6 34	7 23	7 34	15 34	15 27	2 28
W 6	5 19	2 12	1 32	2 43	0 44	4 36	0 27	24 14	2 16	18 30	0 42	19 37	0 46	20 49	0 6	19 59	0 4	15 37	6 33	7 23	7 35	15 35	15 28	2 28
T 7	4 56	1s51	2 36	1 57	0 37	5 8	0 24	24 20	2 16	18 27	0 42	19 36	0 46	20 49	0 6	19 59	0 4	15 37	6 33	7 24	7 37	15 37	15 29	2 28
F 8	4 33	5 43	3 31	1 12	0 31	5 39	0 22	24 25	2 15	18 24	0 42	19 34	0 46	20 49	0 6	19 58	0 4	15 38	6 33	7 24	7 38	15 38	15 31	2 28
S 9	4 10	9 18	4 16	0 26	0 24	6 10	0 19	24 31	2 15	18 21	0 43	19 33	0 47	20 49	0 6	19 58	0 4	15 38	6 32	7 24	7 39	15 39	15 32	2 28
S 10	3 46	12 27	4 49	0s19	0 17	6 41	0 17	24 36	2 15	18 18	0 43	19 31	0 47	20 49	0 6	19 57	0 4	15 39	6 32	7 25	7 40	15 40	15 33	2 28
M11	3 23	15 3	5 9	1 4	0 11	7 11	0 14	24 41	2 14	18 15	0 43	19 30	0 47	20 49	0 6	19 57	0 4	15 39	6 32	7 25	7 41	15 41	15 34	2 28
T 12	3 0	17 0	5 16	1 49	0 4	7 42	0 11	24 46	2 14	18 12	0 43	19 29	0 47	20 49	0 6	19 57	0 4	15 39	6 31	7 26	7 43	15 42	15 36	2 28
W13	2 36	18 15	5 10	2 33	0s 3	8 12	0 8	24 51	2 13	18 9	0 43	19 27	0 47	20 49	0 6	19 56	0 4	15 40	6 31	7 26	7 44	15 44	15 37	2 28
T 14	2 12	18 41	4 50	3 17	0 10	8 43	0 5	24 55	2 13	18 6	0 43	19 26	0 47	20 48	0 6	19 56	0 4	15 40	6 31	7 26	7 45	15 45	15 38	2 28
F 15	1 49	18 15	4 17	4 0	0 17	9 13	0 3	24 59	2 13	18 3	0 43	19 24	0 47	20 48	0 6	19 56	0 4	15 41	6 30	7 25	7 46	15 46	15 40	2 28
S 16	1 25	16 57	3 30	4 44	0 24	9 42	0s 0	25 3	2 12	18 0	0 44	19 23	0 48	20 48	0 6	19 55	0 4	15 41	6 30	7 25	7 47	15 47	15 41	2 28
S 17	1 1	14 45	2 33	5 26	0 32	10 12	0 3	25 7	2 12	17 57	0 44	19 22	0 48	20 48	0 6	19 55	0 4	15 42	6 30	7 24	7 49	15 48	15 43	2 28
M18	0 38	11 45	1 26	6 9	0 39	10 42	0 6	25 11	2 11	17 54	0 44	19 20	0 48	20 48	0 6	19 55	0 4	15 42	6 30	7 24	7 50	15 50	15 44	2 28
T 19	0 14	8 2	0 12	6 50	0 46	11 11	0 9	25 14	2 11	17 51	0 44	19 19	0 48	20 48	0 6	19 55	0 4	15 42	6 29	7 24	7 51	15 51	15 45	2 28
W20	0s10	3 46	1s 5	7 32	0 53	11 40	0 12	25 17	2 10	17 48	0 44	19 18	0 48	20 48	0 6	19 54	0 4	15 43	6 29	7 24	7 52	15 52	15 47	2 28
T 21	0 34	0n48	2 19	8 12	1 0	12 8	0 15	25 20	2 10	17 45	0 44	19 16	0 48	20 48	0 6	19 54	0 4	15 43	6 29	7 24	7 53	15 53	15 48	2 28
F 22	0 58	5 23	3 25	8 52	1 7	12 37	0 18	25 23	2 9	17 42	0 45	19 15	0 48	20 47	0 6	19 54	0 4	15 44	6 28	7 25	7 55	15 54	15 50	2 28
S 23	1 21	9 41	4 19	9 32	1 13	13 5	0 21	25 26	2 9	17 39	0 45	19 14	0 49	20 47	0 6	19 53	0 4	15 44	6 28	7 26	7 56	15 55	15 51	2 28
S 24	1 45	13 25	4 55	10 11	1 20	13 33	0 24	25 28	2 8	17 37	0 45	19 13	0 49	20 47	0 6	19 53	0 4	15 45	6 28	7 27	7 57	15 56	15 53	2 28
M25	2 9	16 16	5 13	10 49	1 27	14 0	0 27	25 30	2 7	17 34	0 45	19 11	0 49	20 47	0 6	19 53	0 4	15 45	6 28	7 29	7 58	15 58	15 54	2 28
T 26	2 33	18 4	5 10	11 27	1 33	14 27	0 30	25 32	2 7	17 31	0 45	19 10	0 49	20 47	0 6	19 53	0 4	15 46	6 27	7 29	8 0	15 59	15 56	2 28
W27	2 57	18 43	4 48	12 3	1 40	14 54	0 33	25 33	2 6	17 28	0 45	19 9	0 49	20 46	0 6	19 52	0 4	15 46	6 27	7 30	8 1	16 0	15 57	2 28
T 28	3 20	18 13	4 10	12 40	1 46	15 21	0 35	25 35	2 6	17 25	0 46	19 8	0 49	20 46	0 6	19 52	0 4	15 46	6 27	7 30	8 2	16 1	15 59	2 28
F 29	3 44	16 38	3 18	13 15	1 52	15 47	0 38	25 36	2 5	17 23	0 46	19 7	0 50	20 46	0 6	19 52	0 4	15 47	6 26	7 29	8 3	16 2	16 0	2 28
S 30	4s 8	14n11	2s16	13s49	1s58	16s12	0s41	25s36	2s 4	17n20	0n46	19n 5	0n50	20n46	0s 6	19n52	0n 4	15s47	6n26	7n28	8n 4	16s 3	16s 2	2n28

Julian Day Number = 2002178.5, Delta T = 50m36s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'03, Lahiri = 6°43'03 Julian Calendar 1 Sept. 769 == Greg. Calendar 5 Sept. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

OCTOBER 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 52 49	11♎21'08	28♌29	2♏34	13♏16	26♐41	14♌38	8♌27	2°R49	2♌15	10♐28	11♍ 4	9♍25	4♐ 8	22♏13	S 1
M 2	0 56 46	12°21'01	11♍25	3°53	14°30	27°24	14°48	8°32	2♊47	2°16	10°29	11°R 4	9°21	4°14	22°19	M 2
T 3	1 0 42	13°20'56	24° 9	5°12	15°43	28° 8	14°57	8°36	2°46	2°17	10°31	11° 3	9°18	4°21	22°26	T 3
W 4	1 4 39	14°20'53	6♎42	6°29	16°56	28°51	15° 7	8°41	2°45	2°18	10°32	11° 1	9°15	4°28	22°32	W 4
T 5	1 8 35	15°20'52	19° 5	7°44	18°10	29°34	15°16	8°45	2°43	2°19	10°33	10°57	9°12	4°35	22°38	T 5
F 6	1 12 32	16°20'53	1♏17	8°59	19°23	0♑18	15°25	8°50	2°42	2°20	10°35	10°51	9° 9	4°41	22°45	F 6
S 7	1 16 28	17°20'56	13°22	10°11	20°36	1° 1	15°34	8°54	2°40	2°21	10°36	10°44	9° 6	4°48	22°51	S 7
S 8	1 20 25	18°21'00	25°19	11°22	21°49	1°45	15°43	8°58	2°39	2°22	10°38	10°37	9° 2	4°55	22°57	S 8
M 9	1 24 22	19°21'07	7♐12	12°31	23° 2	2°29	15°52	9° 3	2°37	2°22	10°39	10°30	8°59	5° 1	23° 4	M 9
T 10	1 28 18	20°21'15	19° 3	13°37	24°16	3°12	16° 1	9° 7	2°35	2°23	10°41	10°24	8°56	5° 8	23°11	T 10
W11	1 32 15	21°21'25	0♑55	14°42	25°29	3°56	16°10	9°11	2°34	2°24	10°42	10°20	8°53	5°15	23°17	W11
T 12	1 36 11	22°21'37	12°54	15°43	26°42	4°40	16°18	9°15	2°32	2°25	10°44	10°18	8°50	5°22	23°24	T 12
F 13	1 40 8	23°21'50	25° 2	16°41	27°55	5°24	16°26	9°18	2°30	2°25	10°46	10°D17	8°46	5°28	23°30	F 13
S 14	1 44 4	24°22'05	7♒26	17°36	29° 8	6° 8	16°35	9°22	2°28	2°26	10°47	10°18	8°43	5°35	23°37	S 14
S 15	1 48 1	25°22'21	20°11	18°28	0♐21	6°52	16°43	9°26	2°26	2°26	10°49	10°20	8°40	5°42	23°44	S 15
M16	1 51 57	26°22'39	3♓19	19°15	1°34	7°36	16°51	9°29	2°25	2°27	10°51	10°21	8°37	5°49	23°51	M16
T 17	1 55 54	27°22'58	16°55	19°57	2°47	8°20	16°59	9°33	2°23	2°28	10°52	10°R21	8°34	5°55	23°57	T 17
W18	1 59 50	28°23'19	0♈59	20°34	4° 0	9° 5	17° 7	9°36	2°21	2°28	10°54	10°19	8°31	6° 2	24° 4	W18
T 19	2 3 47	29°23'41	15°29	21° 4	5°13	9°49	17°14	9°39	2°19	2°29	10°56	10°15	8°27	6° 9	24°11	T 19
F 20	2 7 44	0♏24'06	0♉20	21°29	6°26	10°33	17°22	9°42	2°17	2°29	10°58	10° 9	8°24	6°15	24°18	F 20
S 21	2 11 40	1°24'31	15°24	21°46	7°38	11°18	17°29	9°45	2°15	2°29	10°59	10° 1	8°21	6°22	24°25	S 21
S 22	2 15 37	2°24'59	0♊31	21°55	8°51	12° 2	17°36	9°48	2°12	2°30	11° 1	9°53	8°18	6°29	24°32	S 22
M23	2 19 33	3°25'28	15°32	21°R55	10° 4	12°47	17°43	9°51	2°10	2°30	11° 3	9°45	8°15	6°36	24°39	M23
T 24	2 23 30	4°26'00	0♋17	21°46	11°17	13°31	17°50	9°54	2° 8	2°30	11° 5	9°38	8°12	6°42	24°46	T 24
W25	2 27 26	5°26'33	14°41	21°27	12°29	14°16	17°57	9°56	2° 6	2°31	11° 7	9°34	8° 8	6°49	24°53	W25
T 26	2 31 23	6°27'08	28°41	20°58	13°42	15° 1	18° 4	9°59	2° 4	2°31	11° 9	9°32	8° 5	6°56	25° 0	T 26
F 27	2 35 19	7°27'45	12♌17	20°18	14°55	15°45	18°10	10° 1	2° 2	2°31	11°11	9°D32	8° 2	7° 3	25° 7	F 27
S 28	2 39 16	8°28'24	25°31	19°28	16° 7	16°30	18°17	10° 4	1°59	2°31	11°12	9°33	7°59	7° 9	25°14	S 28
S 29	2 43 13	9°29'04	8♍26	18°29	17°20	17°15	18°23	10° 6	1°57	2°31	11°14	9°R33	7°56	7°16	25°21	S 29
M30	2 47 9	10°29'46	21° 6	17°21	18°32	18° 0	18°29	10° 8	1°55	2°31	11°16	9°33	7°52	7°23	25°28	M30
T 31	2 51 6	11♏30'30	3♎32	16♏ 6	19♐45	18♑45	18♌35	10♌10	1♊52	2♌31	11♐18	9♍30	7♍49	7♐29	25♏35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s31	11n 1	1s 8	14s23	2s 4	16s38	0s44	25s37	2s 4	17n17	0n46	19n 4	0n50	20n46	0s 6	19n51	0n 4	15s48	6n26	7n28	8n 6	16s 4	16s 3	2n28
M 2	4 55	7 22	0n 2	14 56	2 10	17 3	0 47	25 37	2 3	17 15	0 46	19 3	0 50	20 45	0 6	19 51	0 4	15 48	6 26	7 28	8 7	16 6	16 5	2 28
T 3	5 18	3 25	1 11	15 27	2 15	17 27	0 50	25 38	2 3	17 12	0 47	19 2	0 50	20 45	0 6	19 51	0 4	15 49	6 25	7 28	8 8	16 7	16 6	2 28
W 4	5 42	0s36	2 15	15 58	2 20	17 51	0 53	25 37	2 2	17 9	0 47	19 1	0 50	20 45	0 6	19 51	0 4	15 49	6 25	7 29	8 9	16 8	16 8	2 28
T 5	6 5	4 33	3 12	16 28	2 25	18 15	0 56	25 37	2 1	17 7	0 47	19 0	0 51	20 44	0 6	19 51	0 4	15 50	6 25	7 31	8 10	16 9	16 9	2 28
F 6	6 28	8 15	4 0	16 56	2 29	18 38	0 59	25 36	2 1	17 4	0 47	18 59	0 51	20 44	0 6	19 50	0 4	15 50	6 25	7 33	8 12	16 10	16 11	2 29
S 7	6 51	11 34	4 35	17 24	2 34	19 1	1 2	25 36	2 0	17 2	0 47	18 58	0 51	20 44	0 6	19 50	0 4	15 51	6 24	7 35	8 13	16 11	16 13	2 29
S 8	7 14	14 23	4 59	17 50	2 37	19 23	1 5	25 34	1 59	16 59	0 48	18 57	0 51	20 44	0 6	19 50	0 4	15 51	6 24	7 38	8 14	16 12	16 14	2 29
M 9	7 37	16 34	5 9	18 15	2 41	19 45	1 8	25 33	1 59	16 57	0 48	18 56	0 51	20 43	0 6	19 50	0 4	15 52	6 24	7 41	8 15	16 13	16 16	2 29
T 10	8 0	18 3	5 6	18 38	2 44	20 6	1 10	25 31	1 58	16 54	0 48	18 55	0 51	20 43	0 6	19 50	0 4	15 52	6 23	7 43	8 16	16 15	16 17	2 29
W11	8 23	18 45	4 50	19 0	2 46	20 26	1 13	25 29	1 57	16 52	0 48	18 54	0 52	20 43	0 6	19 50	0 4	15 52	6 23	7 44	8 18	16 16	16 19	2 29
T 12	8 46	18 38	4 21	19 20	2 48	20 46	1 16	25 27	1 57	16 49	0 48	18 53	0 52	20 42	0 6	19 49	0 4	15 53	6 23	7 45	8 19	16 17	16 20	2 29
F 13	9 8	17 39	3 40	19 38	2 50	21 6	1 19	25 25	1 56	16 47	0 49	18 53	0 52	20 42	0 6	19 49	0 4	15 53	6 23	7 46	8 20	16 18	16 22	2 29
S 14	9 30	15 49	2 48	19 55	2 50	21 25	1 21	25 22	1 55	16 45	0 49	18 52	0 52	20 42	0 6	19 49	0 5	15 54	6 22	7 45	8 21	16 19	16 24	2 29
S 15	9 53	13 10	1 47	20 9	2 50	21 43	1 24	25 19	1 54	16 42	0 49	18 51	0 52	20 41	0 6	19 49	0 5	15 54	6 22	7 45	8 22	16 20	16 25	2 29
M16	10 15	9 46	0 38	20 22	2 49	22 1	1 26	25 16	1 54	16 40	0 49	18 50	0 52	20 41	0 6	19 49	0 5	15 55	6 22	7 44	8 24	16 21	16 27	2 29
T 17	10 37	5 45	0s35	20 32	2 48	22 18	1 29	25 13	1 53	16 38	0 49	18 49	0 53	20 40	0 6	19 49	0 5	15 55	6 22	7 44	8 25	16 22	16 28	2 29
W18	10 58	1 16	1 49	20 39	2 45	22 35	1 32	25 9	1 52	16 36	0 50	18 49	0 53	20 40	0 6	19 49	0 5	15 56	6 22	7 45	8 26	16 23	16 30	2 29
T 19	11 20	3n24	2 58	20 44	2 41	22 51	1 34	25 5	1 51	16 34	0 50	18 48	0 53	20 40	0 6	19 49	0 5	15 56	6 21	7 47	8 27	16 25	16 32	2 29
F 20	11 41	7 59	3 56	20 46	2 37	23 6	1 36	25 1	1 51	16 32	0 50	18 47	0 53	20 39	0 6	19 49	0 5	15 57	6 21	7 49	8 28	16 26	16 33	2 30
S 21	12 2	12 7	4 38	20 45	2 31	23 21	1 39	24 56	1 50	16 30	0 50	18 47	0 53	20 39	0 6	19 48	0 5	15 57	6 21	7 52	8 30	16 27	16 35	2 30
S 22	12 23	15 28	5 2	20 40	2 23	23 35	1 41	24 51	1 49	16 28	0 51	18 46	0 54	20 38	0 6	19 48	0 5	15 58	6 21	7 55	8 31	16 28	16 36	2 30
M23	12 44	17 46	5 4	20 31	2 14	23 49	1 43	24 47	1 48	16 26	0 51	18 46	0 54	20 38	0 6	19 48	0 5	15 58	6 20	7 58	8 32	16 29	16 38	2 30
T 24	13 5	18 49	4 46	20 19	2 4	24 1	1 46	24 41	1 48	16 24	0 51	18 45	0 54	20 38	0 6	19 48	0 5	15 59	6 20	8 0	8 33	16 30	16 39	2 30
W25	13 25	18 38	4 11	20 2	1 52	24 13	1 48	24 36	1 47	16 22	0 51	18 44	0 54	20 37	0 6	19 48	0 5	15 59	6 20	8 2	8 34	16 31	16 41	2 30
T 26	13 46	17 17	3 21	19 41	1 38	24 25	1 50	24 30	1 46	16 20	0 52	18 44	0 54	20 37	0 6	19 48	0 5	15 59	6 20	8 3	8 35	16 32	16 43	2 30
F 27	14 5	14 59	2 21	19 16	1 23	24 35	1 52	24 24	1 45	16 18	0 52	18 43	0 55	20 36	0 6	19 48	0 5	16 0	6 20	8 3	8 37	16 33	16 44	2 30
S 28	14 25	11 56	1 14	18 46	1 6	24 45	1 54	24 18	1 44	16 16	0 52	18 43	0 55	20 36	0 6	19 48	0 5	16 0	6 19	8 2	8 38	16 34	16 46	2 30
S 29	14 45	8 22	0 6	18 12	0 47	24 55	1 56	24 11	1 44	16 15	0 52	18 43	0 55	20 35	0 6	19 48	0 5	16 1	6 19	8 2	8 39	16 35	16 47	2 31
M30	15 4	4 29	1n 1	17 34	0 28	25 3	1 58	24 4	1 43	16 13	0 52	18 42	0 55	20 35	0 6	19 48	0 5	16 1	6 19	8 2	8 40	16 36	16 49	2 31
T 31	15s23	0n29	2n 4	16s53	0s 8	25s11	2s 0	23s57	1s42	16n11	0n53	18n42	0n55	20n35	0s 6	19n48	0n 5	16s 2	6n19	8n 4	8n41	16s38	16s51	2n31

Julian Day Number = 2002208.5, Delta T = 50m36s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'07, Lahiri = 6°43'07 Julian Calendar 1 Oct. 769 == Greg. Calendar 5 Oct. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

NOVEMBER 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 55 2	12♏31'15	15♎49	14°R46	20♐57	19♑30	18♘40	10♘12	1°R50	2°R31	11♐20	9°R24	7♍46	7♐36	25♏42	W 1
T 2	2 58 59	13°32'02	27°59	13♏24	22°10	20°15	18°46	10°14	1♊48	2♘31	11°22	9♍16	7°43	7°43	25°50	T 2
F 3	3 2 55	14°32'50	10♏ 2	12° 3	23°22	21° 0	18°51	10°15	1°45	2°31	11°24	9° 5	7°40	7°50	25°57	F 3
S 4	3 6 52	15°33'40	22° 0	10°45	24°34	21°45	18°57	10°17	1°43	2°31	11°26	8°52	7°37	7°56	26° 4	S 4
S 5	3 10 48	16°34'31	3♐54	9°32	25°46	22°30	19° 2	10°18	1°40	2°31	11°28	8°38	7°33	8° 3	26°11	S 5
M 6	3 14 45	17°35'23	15°45	8°28	26°59	23°15	19° 7	10°20	1°38	2°31	11°30	8°25	7°30	8°10	26°18	M 6
T 7	3 18 42	18°36'17	27°36	7°33	28°11	24° 0	19°11	10°21	1°35	2°31	11°32	8°13	7°27	8°16	26°26	T 7
W 8	3 22 38	19°37'11	9♑29	6°49	29°23	24°45	19°16	10°22	1°33	2°31	11°35	8° 4	7°24	8°23	26°33	W 8
T 9	3 26 35	20°38'06	21°26	6°17	0♑35	25°30	19°20	10°23	1°31	2°30	11°37	7°57	7°21	8°30	26°40	T 9
F 10	3 30 31	21°39'03	3♒32	5°56	1°47	26°16	19°25	10°24	1°28	2°30	11°39	7°53	7°18	8°37	26°47	F 10
S 11	3 34 28	22°40'00	15°51	5°D46	2°59	27° 1	19°29	10°25	1°26	2°30	11°41	7°52	7°14	8°43	26°55	S 11
S 12	3 38 24	23°40'58	28°29	5°47	4°10	27°46	19°32	10°25	1°23	2°29	11°43	7°D52	7°11	8°50	27° 2	S 12
M13	3 42 21	24°41'56	11♓29	5°58	5°22	28°31	19°36	10°26	1°20	2°29	11°45	7°R52	7° 8	8°57	27° 9	M13
T 14	3 46 17	25°42'55	24°57	6°19	6°34	29°17	19°40	10°26	1°18	2°29	11°47	7°51	7° 5	9° 4	27°16	T 14
W15	3 50 14	26°43'55	8♈54	6°47	7°45	0♒ 2	19°43	10°27	1°15	2°28	11°49	7°48	7° 2	9°10	27°24	W15
T 16	3 54 11	27°44'56	23°22	7°24	8°57	0°47	19°46	10°27	1°13	2°28	11°52	7°42	6°58	9°17	27°31	T 16
F 17	3 58 7	28°45'57	8♉16	8° 7	10° 8	1°32	19°49	10°R27	1°10	2°27	11°54	7°34	6°55	9°24	27°38	F 17
S 18	4 2 4	29°46'59	23°29	8°56	11°20	2°18	19°52	10°27	1° 8	2°27	11°56	7°23	6°52	9°30	27°45	S 18
S 19	4 6 0	0♐48'03	8♊51	9°51	12°31	3° 3	19°55	10°27	1° 5	2°26	11°58	7°11	6°49	9°37	27°53	S 19
M20	4 9 57	1°49'06	24°10	10°50	13°42	3°49	19°57	10°27	1° 3	2°25	12° 0	7° 0	6°46	9°44	28° 0	M20
T 21	4 13 53	2°50'11	9♋15	11°53	14°53	4°34	19°59	10°26	1° 0	2°25	12° 2	6°50	6°43	9°51	28° 7	T 21
W22	4 17 50	3°51'17	23°56	12°59	16° 4	5°19	20° 1	10°26	0°58	2°24	12° 5	6°43	6°39	9°57	28°14	W22
T 23	4 21 46	4°52'24	8♌10	14° 9	17°15	6° 5	20° 3	10°25	0°55	2°23	12° 7	6°39	6°36	10° 4	28°22	T 23
F 24	4 25 43	5°53'31	21°54	15°21	18°26	6°50	20° 5	10°25	0°52	2°23	12° 9	6°38	6°33	10°11	28°29	F 24
S 25	4 29 40	6°54'39	5♍11	16°36	19°37	7°35	20° 6	10°24	0°50	2°22	12°11	6°37	6°30	10°18	28°36	S 25
S 26	4 33 36	7°55'49	18° 4	17°52	20°48	8°21	20° 8	10°23	0°47	2°21	12°13	6°37	6°27	10°24	28°43	S 26
M27	4 37 33	8°56'58	0♎38	19°11	21°58	9° 6	20° 9	10°22	0°45	2°20	12°16	6°36	6°23	10°31	28°50	M27
T 28	4 41 29	9°58'09	12°56	20°31	23° 8	9°52	20°10	10°21	0°42	2°19	12°18	6°32	6°20	10°38	28°57	T 28
W29	4 45 26	10°59'21	25° 3	21°52	24°19	10°37	20°11	10°20	0°40	2°18	12°20	6°26	6°17	10°44	29° 5	W29
T 30	4 49 22	12♐ 0'33	7♏ 3	23♏15	25♑29	11♒23	20♘11	10♘18	0♊37	2♘17	12♐22	6♍17	6♍14	10♐51	29♏12	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s42	3s29	3n 1	16s10	0n13	25s18	2s 1	23s50	1s41	16n10	0n53	18n42	0n55	20n34	0s 6	19n48	0n 5	16s 2	6n18	8n 6	8n43	16s39	16s52	2n31
T 2	16 0	7 17	3 48	15 26	0 34	25 24	2 3	23 43	1 40	16 8	0 53	18 41	0 56	20 34	0 6	19 48	0 5	16 3	6 18	8 9	8 44	16 40	16 54	2 31
F 3	16 18	10 44	4 24	14 42	0 54	25 30	2 4	23 35	1 39	16 7	0 53	18 41	0 56	20 33	0 6	19 48	0 5	16 3	6 18	8 13	8 45	16 41	16 55	2 31
S 4	16 36	13 44	4 49	14 0	1 12	25 35	2 6	23 27	1 39	16 6	0 54	18 41	0 56	20 33	0 6	19 48	0 5	16 4	6 18	8 18	8 46	16 42	16 57	2 31
S 5	16 54	16 9	5 0	13 21	1 30	25 39	2 7	23 19	1 38	16 4	0 54	18 41	0 56	20 32	0 6	19 48	0 5	16 4	6 18	8 23	8 47	16 43	16 58	2 31
M 6	17 11	17 52	4 59	12 45	1 45	25 42	2 9	23 10	1 37	16 3	0 54	18 40	0 56	20 32	0 6	19 48	0 5	16 4	6 18	8 28	8 49	16 44	17 0	2 32
T 7	17 28	18 50	4 45	12 15	1 59	25 45	2 10	23 2	1 36	16 2	0 54	18 40	0 57	20 31	0 6	19 48	0 5	16 5	6 17	8 32	8 50	16 45	17 1	2 32
W 8	17 45	18 58	4 18	11 49	2 11	25 47	2 11	22 53	1 35	16 0	0 55	18 40	0 57	20 31	0 6	19 48	0 5	16 5	6 17	8 36	8 51	16 46	17 3	2 32
T 9	18 2	18 16	3 40	11 30	2 20	25 48	2 12	22 43	1 34	15 59	0 55	18 40	0 57	20 30	0 6	19 49	0 5	16 6	6 17	8 38	8 52	16 47	17 4	2 32
F 10	18 18	16 43	2 51	11 16	2 27	25 48	2 13	22 34	1 34	15 58	0 55	18 40	0 57	20 30	0 6	19 49	0 5	16 6	6 17	8 40	8 53	16 48	17 6	2 32
S 11	18 34	14 23	1 54	11 8	2 33	25 48	2 14	22 24	1 33	15 57	0 55	18 40	0 57	20 29	0 6	19 49	0 5	16 7	6 17	8 40	8 55	16 49	17 7	2 32
S 12	18 49	11 18	0 50	11 5	2 36	25 47	2 15	22 15	1 32	15 56	0 56	18 40	0 58	20 29	0 6	19 49	0 5	16 7	6 17	8 41	8 56	16 50	17 9	2 33
M13	19 4	7 36	0s19	11 6	2 38	25 45	2 16	22 4	1 31	15 55	0 56	18 40	0 58	20 28	0 6	19 49	0 5	16 8	6 16	8 40	8 57	16 51	17 10	2 33
T 14	19 19	3 23	1 29	11 13	2 39	25 42	2 16	21 54	1 30	15 54	0 56	18 40	0 58	20 28	0 6	19 49	0 5	16 8	6 16	8 41	8 58	16 52	17 12	2 33
W15	19 33	1n10	2 36	11 23	2 38	25 39	2 17	21 44	1 29	15 54	0 56	18 40	0 58	20 27	0 6	19 49	0 5	16 8	6 16	8 42	8 59	16 53	17 13	2 33
T 16	19 47	5 48	3 36	11 36	2 36	25 34	2 17	21 33	1 28	15 53	0 57	18 40	0 58	20 27	0 6	19 49	0 5	16 9	6 16	8 44	9 0	16 54	17 15	2 33
F 17	20 1	10 13	4 22	11 53	2 33	25 30	2 18	21 22	1 27	15 52	0 57	18 40	0 59	20 26	0 6	19 49	0 5	16 9	6 16	8 47	9 2	16 55	17 16	2 33
S 18	20 14	14 4	4 52	12 12	2 30	25 24	2 18	21 11	1 27	15 51	0 57	18 41	0 59	20 26	0 6	19 50	0 5	16 10	6 16	8 51	9 3	16 56	17 18	2 34
S 19	20 27	16 59	5 0	12 34	2 25	25 17	2 18	20 59	1 26	15 51	0 58	18 41	0 59	20 25	0 6	19 50	0 5	16 10	6 16	8 56	9 4	16 57	17 19	2 34
M20	20 40	18 41	4 47	12 57	2 20	25 10	2 18	20 48	1 25	15 50	0 58	18 41	0 59	20 25	0 6	19 50	0 5	16 10	6 15	9 0	9 5	16 58	17 20	2 34
T 21	20 52	19 3	4 14	13 22	2 15	25 3	2 18	20 36	1 24	15 50	0 58	18 41	0 59	20 24	0 6	19 50	0 5	16 11	6 15	9 3	9 6	16 59	17 22	2 34
W22	21 4	18 6	3 25	13 48	2 9	24 54	2 18	20 24	1 23	15 49	0 58	18 42	1 0	20 24	0 6	19 50	0 5	16 11	6 15	9 6	9 8	17 0	17 23	2 34
T 23	21 15	16 1	2 24	14 15	2 2	24 45	2 17	20 12	1 22	15 49	0 59	18 42	1 0	20 23	0 6	19 50	0 5	16 12	6 15	9 8	9 9	17 1	17 25	2 35
F 24	21 26	13 5	1 17	14 42	1 56	24 35	2 17	20 0	1 21	15 49	0 59	18 42	1 0	20 22	0 6	19 50	0 5	16 12	6 15	9 8	9 10	17 2	17 26	2 35
S 25	21 36	9 33	0 8	15 10	1 49	24 24	2 17	19 47	1 20	15 49	0 59	18 43	1 0	20 22	0 6	19 51	0 5	16 12	6 15	9 8	9 11	17 3	17 27	2 35
S 26	21 46	5 40	1n 0	15 39	1 41	24 13	2 16	19 34	1 19	15 48	0 59	18 43	1 0	20 21	0 6	19 51	0 5	16 13	6 15	9 8	9 12	17 4	17 29	2 35
M27	21 56	1 38	2 3	16 7	1 34	24 1	2 15	19 21	1 18	15 48	1 0	18 44	1 1	20 21	0 6	19 51	0 5	16 13	6 15	9 9	9 13	17 5	17 30	2 36
T 28	22 5	2s24	2 59	16 36	1 27	23 48	2 14	19 8	1 18	15 48	1 0	18 44	1 1	20 20	0 6	19 51	0 5	16 14	6 14	9 10	9 15	17 6	17 31	2 36
W29	22 14	6 15	3 46	17 5	1 19	23 35	2 13	18 55	1 17	15 48	1 0	18 45	1 1	20 20	0 6	19 52	0 5	16 14	6 14	9 13	9 16	17 7	17 33	2 36
T 30	22s23	9s50	4n22	17s33	1n12	23s21	2s12	18s42	1s16	15n48	1n 1	18n45	1n 1	20n19	0s 6	19n52	0n 5	16s14	6n14	9n16	9n17	17s 8	17s34	2n36

Julian Day Number = 2002239.5, Delta T = 50m35s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'11, Lahiri = 6°43'11 Julian Calendar 1 Nov. 769 == Greg. Calendar 5 Nov. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 769
geocentric

DECEMBER 769 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 53 19	13♐ 1'45	18♏59	24♏38	26♑39	12♒ 8	20♌11	10°R17	0°R35	2°R16	12♐24	6°R 4	6♍11	10♐58	29♏19	F 1
S 2	4 57 15	14° 2'58	0♐52	26° 3	27°49	12°53	20°R12	10♌15	0♊32	2♌16	12°27	5♍50	6° 8	11° 5	29°26	S 2
S 3	5 1 12	15° 4'12	12°44	27°28	28°59	13°39	20°11	10°14	0°30	2°15	12°29	5°35	6° 4	11°11	29°33	S 3
M 4	5 5 9	16° 5'26	24°36	28°55	0♒ 9	14°24	20°11	10°12	0°27	2°13	12°31	5°20	6° 1	11°18	29°40	M 4
T 5	5 9 5	17° 6'40	6♑30	0♐21	1°18	15°10	20°11	10°10	0°25	2°12	12°33	5° 6	5°58	11°25	29°47	T 5
W 6	5 13 2	18° 7'54	18°27	1°49	2°28	15°55	20°10	10° 8	0°23	2°11	12°36	4°56	5°55	11°32	29°54	W 6
T 7	5 16 58	19° 9'08	0♒29	3°17	3°37	16°40	20° 9	10° 6	0°20	2°10	12°38	4°48	5°52	11°38	0♐ 1	T 7
F 8	5 20 55	20°10'22	12°39	4°45	4°46	17°26	20° 8	10° 4	0°18	2° 9	12°40	4°43	5°49	11°45	0° 8	F 8
S 9	5 24 51	21°11'36	25° 0	6°14	5°55	18°11	20° 7	10° 1	0°16	2° 8	12°42	4°41	5°45	11°52	0°15	S 9
S 10	5 28 48	22°12'49	7♓36	7°44	7° 4	18°57	20° 6	9°59	0°13	2° 7	12°44	4°D41	5°42	11°58	0°22	S 10
M11	5 32 45	23°14'02	20°31	9°14	8°13	19°42	20° 4	9°57	0°11	2° 6	12°46	4°R41	5°39	12° 5	0°29	M11
T 12	5 36 41	24°15'15	3♈50	10°44	9°21	20°27	20° 2	9°54	0° 9	2° 4	12°49	4°41	5°36	12°12	0°35	T 12
W13	5 40 38	25°16'28	17°35	12°15	10°29	21°13	20° 0	9°51	0° 6	2° 3	12°51	4°38	5°33	12°19	0°42	W13
T 14	5 44 34	26°17'40	1♉49	13°46	11°38	21°58	19°58	9°49	0° 4	2° 2	12°53	4°34	5°29	12°25	0°49	T 14
F 15	5 48 31	27°18'51	16°29	15°18	12°46	22°43	19°55	9°46	0° 2	2° 0	12°55	4°27	5°26	12°32	0°56	F 15
S 16	5 52 27	28°20'03	1♊31	16°50	13°53	23°29	19°53	9°43	29♉59	1°59	12°57	4°18	5°23	12°39	1° 2	S 16
S 17	5 56 24	29°21'13	16°47	18°23	15° 1	24°14	19°50	9°40	29°58	1°58	12°59	4° 8	5°20	12°45	1° 9	S 17
M18	6 0 20	0♑22'24	2♋ 6	19°55	16° 8	24°59	19°47	9°37	29°56	1°56	13° 2	3°58	5°17	12°52	1°16	M18
T 19	6 4 17	1°23'34	17°16	21°29	17°15	25°44	19°44	9°33	29°53	1°55	13° 4	3°49	5°14	12°59	1°22	T 19
W20	6 8 14	2°24'44	2♌ 8	23° 3	18°22	26°30	19°41	9°30	29°51	1°54	13° 6	3°43	5°10	13° 6	1°29	W20
T 21	6 12 10	3°25'54	16°33	24°37	19°29	27°15	19°37	9°27	29°49	1°52	13° 8	3°39	5° 7	13°12	1°35	T 21
F 22	6 16 7	4°27'03	0♍30	26°11	20°35	28° 0	19°34	9°23	29°47	1°51	13°10	3°D38	5° 4	13°19	1°42	F 22
S 23	6 20 3	5°28'12	13°57	27°46	21°41	28°45	19°30	9°20	29°45	1°49	13°12	3°38	5° 1	13°26	1°48	S 23
S 24	6 24 0	6°29'21	26°57	29°22	22°47	29°30	19°26	9°16	29°44	1°48	13°14	3°39	4°58	13°33	1°54	S 24
M25	6 27 56	7°30'30	9♎34	0♑58	23°53	0♓16	19°21	9°12	29°42	1°46	13°16	3°R39	4°55	13°39	2° 1	M25
T 26	6 31 53	8°31'38	21°53	2°35	24°58	1° 1	19°17	9° 9	29°40	1°45	13°18	3°38	4°51	13°46	2° 7	T 26
W27	6 35 49	9°32'46	3♏58	4°12	26° 4	1°46	19°13	9° 5	29°38	1°43	13°20	3°35	4°48	13°53	2°13	W27
T 28	6 39 46	10°33'54	15°55	5°50	27° 9	2°31	19° 8	9° 1	29°36	1°42	13°22	3°29	4°45	13°59	2°19	T 28
F 29	6 43 43	11°35'01	27°47	7°28	28°13	3°16	19° 3	8°57	29°35	1°40	13°24	3°22	4°42	14° 6	2°26	F 29
S 30	6 47 39	12°36'07	9♐38	9° 7	29°17	4° 1	18°58	8°53	29°33	1°39	13°26	3°12	4°39	14°13	2°32	S 30
S 31	6 51 36	13♑37'13	21♐30	10♑46	0♓21	4♓46	18♌53	8♌49	29♉31	1♌37	13♐28	3♍ 2	4♍35	14♐20	2♐38	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s31	12s59	4n46	18s 1	1n 4	23s 6	2s11	18s28	1s15	15n49	1n 1	18n46	1n 1	20n19	0s 6	19n52	0n 5	16s15	6n14	9n21	9n18	17s 9	17s35	2n36
S 2	22 38	15 36	4 58	18 29	0 56	22 51	2 10	18 14	1 14	15 49	1 1	18 46	1 2	20 18	0 6	19 52	0 5	16 15	6 14	9 26	9 19	17 10	17 37	2 37
S 3	22 45	17 34	4 57	18 56	0 49	22 36	2 9	18 0	1 13	15 49	1 1	18 47	1 2	20 18	0 6	19 52	0 5	16 16	6 14	9 32	9 21	17 11	17 38	2 37
M 4	22 52	18 46	4 43	19 23	0 41	22 19	2 7	17 46	1 12	15 49	1 2	18 48	1 2	20 17	0 6	19 53	0 5	16 16	6 14	9 37	9 22	17 12	17 39	2 37
T 5	22 58	19 10	4 17	19 49	0 33	22 2	2 5	17 32	1 11	15 50	1 2	18 48	1 2	20 17	0 6	19 53	0 5	16 16	6 14	9 42	9 23	17 13	17 40	2 37
W 6	23 4	18 42	3 39	20 14	0 26	21 45	2 4	17 17	1 10	15 50	1 2	18 49	1 2	20 16	0 6	19 53	0 5	16 17	6 14	9 46	9 24	17 14	17 42	2 38
T 7	23 9	17 24	2 50	20 39	0 18	21 27	2 2	17 3	1 9	15 51	1 2	18 50	1 3	20 16	0 6	19 53	0 5	16 17	6 14	9 49	9 25	17 15	17 43	2 38
F 8	23 14	15 18	1 54	21 3	0 11	21 8	2 0	16 48	1 8	15 51	1 3	18 51	1 3	20 15	0 6	19 54	0 5	16 17	6 14	9 51	9 26	17 16	17 44	2 38
S 9	23 18	12 28	0 51	21 26	0 4	20 49	1 58	16 33	1 8	15 52	1 3	18 52	1 3	20 15	0 5	19 54	0 5	16 18	6 13	9 51	9 28	17 17	17 45	2 38
S 10	23 22	9 1	0s16	21 48	0s 4	20 29	1 55	16 18	1 7	15 53	1 3	18 52	1 3	20 14	0 5	19 54	0 5	16 18	6 13	9 51	9 29	17 18	17 46	2 39
M11	23 25	5 3	1 23	22 9	0 11	20 9	1 53	16 3	1 6	15 54	1 4	18 53	1 3	20 14	0 5	19 55	0 5	16 18	6 13	9 51	9 30	17 19	17 48	2 39
T 12	23 28	0 44	2 28	22 30	0 18	19 48	1 50	15 47	1 5	15 54	1 4	18 54	1 3	20 13	0 5	19 55	0 5	16 19	6 13	9 52	9 31	17 20	17 49	2 39
W13	23 31	3n46	3 27	22 49	0 25	19 27	1 48	15 32	1 4	15 55	1 4	18 55	1 4	20 13	0 5	19 55	0 5	16 19	6 13	9 52	9 32	17 21	17 50	2 40
T 14	23 33	8 11	4 15	23 7	0 31	19 5	1 45	15 16	1 3	15 56	1 4	18 56	1 4	20 13	0 5	19 55	0 5	16 19	6 13	9 54	9 33	17 22	17 51	2 40
F 15	23 34	12 16	4 48	23 24	0 38	18 43	1 42	15 0	1 2	15 57	1 5	18 57	1 4	20 12	0 5	19 56	0 5	16 20	6 13	9 56	9 35	17 23	17 52	2 40
S 16	23 35	15 40	5 2	23 40	0 44	18 21	1 39	14 45	1 1	15 58	1 5	18 58	1 4	20 12	0 5	19 56	0 5	16 20	6 13	10 0	9 36	17 24	17 53	2 40
S 17	23 36	18 2	4 56	23 55	0 50	17 58	1 36	14 29	1 0	15 59	1 5	18 59	1 4	20 11	0 5	19 56	0 5	16 20	6 13	10 4	9 37	17 25	17 54	2 41
M18	23 36	19 7	4 27	24 9	0 56	17 35	1 33	14 12	0 59	16 1	1 5	19 0	1 5	20 11	0 5	19 57	0 5	16 20	6 13	10 7	9 38	17 26	17 55	2 41
T 19	23 35	18 49	3 41	24 21	1 2	17 11	1 29	13 56	0 58	16 2	1 6	19 1	1 5	20 10	0 5	19 57	0 5	16 21	6 13	10 10	9 39	17 27	17 56	2 41
W20	23 34	17 13	2 40	24 32	1 8	16 47	1 26	13 40	0 57	16 3	1 6	19 2	1 5	20 10	0 5	19 57	0 5	16 21	6 13	10 13	9 41	17 28	17 57	2 42
T 21	23 33	14 33	1 30	24 42	1 13	16 22	1 22	13 23	0 57	16 5	1 6	19 3	1 5	20 9	0 5	19 58	0 5	16 21	6 13	10 14	9 42	17 29	17 58	2 42
F 22	23 31	11 7	0 17	24 51	1 18	15 58	1 18	13 7	0 56	16 6	1 6	19 4	1 5	20 9	0 5	19 58	0 6	16 22	6 13	10 14	9 43	17 30	17 59	2 42
S 23	23 29	7 12	0n55	24 58	1 23	15 32	1 14	12 50	0 55	16 7	1 7	19 5	1 5	20 9	0 5	19 58	0 6	16 22	6 13	10 14	9 44	17 30	18 0	2 43
S 24	23 26	3 5	2 1	25 4	1 28	15 7	1 10	12 34	0 54	16 9	1 7	19 6	1 6	20 8	0 5	19 59	0 6	16 22	6 13	10 14	9 45	17 31	18 1	2 43
M25	23 23	1s 3	3 0	25 8	1 33	14 41	1 6	12 17	0 53	16 11	1 7	19 8	1 6	20 8	0 5	19 59	0 6	16 22	6 13	10 14	9 46	17 32	18 2	2 43
T 26	23 19	5 2	3 49	25 11	1 37	14 15	1 2	12 0	0 52	16 12	1 7	19 9	1 6	20 7	0 5	19 59	0 6	16 23	6 13	10 14	9 48	17 33	18 3	2 44
W27	23 15	8 45	4 26	25 13	1 41	13 49	0 57	11 43	0 51	16 14	1 8	19 10	1 6	20 7	0 5	20 0	0 6	16 23	6 13	10 15	9 49	17 34	18 4	2 44
T 28	23 10	12 3	4 52	25 13	1 45	13 22	0 53	11 26	0 50	16 16	1 8	19 11	1 6	20 7	0 5	20 0	0 6	16 23	6 13	10 18	9 50	17 35	18 5	2 44
F 29	23 5	14 51	5 4	25 11	1 48	12 55	0 48	11 8	0 49	16 17	1 8	19 12	1 6	20 6	0 5	20 1	0 6	16 23	6 13	10 20	9 51	17 36	18 6	2 45
S 30	23 0	17 2	5 4	25 8	1 51	12 28	0 43	10 51	0 48	16 19	1 8	19 14	1 7	20 6	0 5	20 1	0 6	16 24	6 13	10 24	9 52	17 37	18 6	2 45
S 31	22s54	18s29	4n50	25s 3	1s54	12s 1	0s38	10s34	0s48	16n21	1n 9	19n15	1n 7	20n 6	0s 5	20n 1	0n 6	16s24	6n13	10n28	9n53	17s38	18s 7	2n45

Julian Day Number = 2002269.5, Delta T = 50m34s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'15, Lahiri = 6°43'16 Julian Calendar 1 Dec. 769 == Greg. Calendar 5 Dec. 769

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

JANUARY 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 55 32	14♉38'18	3♉25	12♉26	1♓25	5♓31	18°R47	8°R44	29°R30	1°R35	13♐30	2°R52	4♍32	14♐26	2♐44	M 1
T 2	6 59 29	15°39'23	15°25	14° 7	2°28	6°16	18♌42	8♌40	29♉28	1♌34	13°32	2♍43	4°29	14°33	2°50	T 2
W 3	7 3 25	16°40'26	27°32	15°48	3°31	7° 1	18°36	8°36	29°27	1°32	13°34	2°36	4°26	14°40	2°55	W 3
T 4	7 7 22	17°41'29	9♒45	17°30	4°34	7°46	18°30	8°32	29°25	1°31	13°36	2°31	4°23	14°46	3° 1	T 4
F 5	7 11 18	18°42'30	22° 7	19°13	5°36	8°30	18°24	8°27	29°24	1°29	13°38	2°28	4°20	14°53	3° 7	F 5
S 6	7 15 15	19°43'31	4♓39	20°56	6°38	9°15	18°18	8°23	29°22	1°27	13°40	2°D27	4°16	15° 0	3°13	S 6
S 7	7 19 12	20°44'30	17°25	22°40	7°40	10° 0	18°12	8°18	29°21	1°26	13°42	2°28	4°13	15° 7	3°18	S 7
M 8	7 23 8	21°45'27	0♈25	24°24	8°41	10°45	18° 6	8°14	29°20	1°24	13°44	2°30	4°10	15°13	3°24	M 8
T 9	7 27 5	22°46'24	13°44	26° 9	9°41	11°30	17°59	8° 9	29°18	1°22	13°45	2°31	4° 7	15°20	3°29	T 9
W10	7 31 1	23°47'18	27°23	27°55	10°42	12°14	17°53	8° 5	29°17	1°21	13°47	2°R31	4° 4	15°27	3°35	W10
T 11	7 34 58	24°48'12	11♉23	29°41	11°41	12°59	17°46	8° 0	29°16	1°19	13°49	2°30	4° 1	15°34	3°40	T 11
F 12	7 38 54	25°49'04	25°45	1♒27	12°41	13°44	17°39	7°55	29°15	1°17	13°51	2°27	3°57	15°40	3°46	F 12
S 13	7 42 51	26°49'54	10♊25	3°14	13°39	14°28	17°32	7°51	29°14	1°16	13°53	2°23	3°54	15°47	3°51	S 13
S 14	7 46 47	27°50'43	25°18	5° 2	14°38	15°13	17°25	7°46	29°13	1°14	13°54	2°18	3°51	15°54	3°56	S 14
M15	7 50 44	28°51'31	10♋17	6°50	15°35	15°57	17°18	7°41	29°12	1°12	13°56	2°12	3°48	16° 0	4° 1	M15
T 16	7 54 41	29°52'17	25°13	8°38	16°32	16°42	17°11	7°36	29°11	1°11	13°58	2° 8	3°45	16° 7	4° 6	T 16
W17	7 58 37	0♒53'02	9♌56	10°26	17°29	17°26	17° 4	7°31	29°10	1° 9	13°59	2° 5	3°41	16°14	4°11	W17
T 18	8 2 34	1°53'45	24°20	12°13	18°25	18°11	16°56	7°27	29° 9	1° 7	14° 1	2° 3	3°38	16°21	4°16	T 18
F 19	8 6 30	2°54'27	8♍20	14° 1	19°21	18°55	16°49	7°22	29° 9	1° 6	14° 3	2°D 3	3°35	16°27	4°21	F 19
S 20	8 10 27	3°55'08	21°54	15°48	20°15	19°40	16°42	7°17	29° 8	1° 4	14° 4	2° 4	3°32	16°34	4°26	S 20
S 21	8 14 23	4°55'47	5♎ 2	17°34	21°10	20°24	16°34	7°12	29° 7	1° 2	14° 6	2° 6	3°29	16°41	4°30	S 21
M22	8 18 20	5°56'26	17°46	19°19	22° 3	21° 8	16°26	7° 7	29° 7	1° 1	14° 7	2° 7	3°26	16°47	4°35	M22
T 23	8 22 16	6°57'03	0♏11	21° 3	22°56	21°52	16°19	7° 2	29° 6	0°59	14° 9	2° 8	3°22	16°54	4°39	T 23
W24	8 26 13	7°57'38	12°20	22°44	23°48	22°37	16°11	6°58	29° 6	0°57	14°10	2°R 9	3°19	17° 1	4°44	W24
T 25	8 30 10	8°58'13	24°18	24°24	24°39	23°21	16° 3	6°53	29° 5	0°56	14°12	2° 8	3°16	17° 8	4°48	T 25
F 26	8 34 6	9°58'46	6♐11	26° 0	25°30	24° 5	15°55	6°48	29° 5	0°54	14°13	2° 6	3°13	17°14	4°53	F 26
S 27	8 38 3	10°59'18	18° 2	27°33	26°19	24°49	15°48	6°43	29° 4	0°52	14°15	2° 3	3°10	17°21	4°57	S 27
S 28	8 41 59	11°59'48	29°55	29° 2	27° 8	25°33	15°40	6°38	29° 4	0°51	14°16	1°59	3° 7	17°28	5° 1	S 28
M29	8 45 56	13° 0'17	11♑54	0♓27	27°56	26°17	15°32	6°33	29° 4	0°49	14°17	1°56	3° 3	17°35	5° 5	M29
T 30	8 49 52	14° 0'44	24° 1	1°46	28°44	27° 1	15°24	6°28	29° 4	0°47	14°19	1°53	3° 0	17°41	5° 9	T 30
W31	8 53 49	15♒ 1'10	6♒18	3♓ 0	29♓30	27♓45	15♌16	6♌24	29♉ 4	0♌46	14♐20	1♍51	2♍57	17♐48	5♐13	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s47	19s 9	4n24	24s56	1s56	11s34	0s33	10s16	0s47	16n23	1n 9	19n16	1n 7	20n 5	0s 5	20n 2	0n 6	16s24	6n13	10n31	9n55	17s39	18s 8	2n46
T 2	22 40	18 57	3 46	24 48	1 59	11 6	0 28	9 59	0 46	16 25	1 9	19 17	1 7	20 5	0 5	20 2	0 6	16 24	6 13	10 34	9 56	17 40	18 9	2 46
W 3	22 33	17 54	2 57	24 39	2 0	10 38	0 23	9 41	0 45	16 27	1 9	19 19	1 7	20 5	0 5	20 2	0 6	16 25	6 13	10 37	9 57	17 41	18 10	2 46
T 4	22 25	16 0	2 0	24 27	2 2	10 10	0 17	9 24	0 44	16 29	1 10	19 20	1 7	20 4	0 5	20 3	0 6	16 25	6 13	10 39	9 58	17 41	18 10	2 47
F 5	22 17	13 21	0 56	24 14	2 3	9 42	0 12	9 6	0 43	16 31	1 10	19 21	1 7	20 4	0 5	20 3	0 6	16 25	6 13	10 40	9 59	17 42	18 11	2 47
S 6	22 8	10 3	0s12	23 59	2 3	9 14	0 6	8 48	0 42	16 33	1 10	19 22	1 8	20 4	0 5	20 3	0 6	16 25	6 13	10 40	10 0	17 43	18 12	2 47
S 7	21 59	6 14	1 20	23 42	2 3	8 45	0 0	8 30	0 41	16 35	1 10	19 24	1 8	20 4	0 5	20 4	0 6	16 25	6 13	10 40	10 2	17 44	18 13	2 48
M 8	21 49	2 4	2 26	23 24	2 3	8 17	0n 6	8 12	0 40	16 37	1 10	19 25	1 8	20 3	0 5	20 4	0 6	16 26	6 13	10 39	10 3	17 45	18 13	2 48
T 9	21 40	2n18	3 25	23 4	2 2	7 48	0 12	7 55	0 40	16 40	1 11	19 26	1 8	20 3	0 5	20 5	0 6	16 26	6 13	10 39	10 4	17 46	18 14	2 48
W10	21 29	6 39	4 15	22 41	2 1	7 20	0 18	7 37	0 39	16 42	1 11	19 28	1 8	20 3	0 5	20 5	0 6	16 26	6 13	10 39	10 5	17 47	18 15	2 49
T 11	21 18	10 44	4 50	22 18	1 59	6 51	0 24	7 19	0 38	16 44	1 11	19 29	1 8	20 3	0 5	20 5	0 6	16 26	6 13	10 39	10 6	17 48	18 15	2 49
F 12	21 7	14 19	5 9	21 52	1 57	6 22	0 31	7 0	0 37	16 46	1 11	19 31	1 8	20 2	0 5	20 6	0 6	16 26	6 13	10 40	10 7	17 49	18 16	2 50
S 13	20 56	17 4	5 8	21 25	1 54	5 54	0 37	6 42	0 36	16 49	1 11	19 32	1 9	20 2	0 5	20 6	0 6	16 26	6 13	10 42	10 8	17 49	18 16	2 50
S 14	20 44	18 44	4 47	20 55	1 51	5 25	0 44	6 24	0 35	16 51	1 12	19 33	1 9	20 2	0 5	20 7	0 6	16 27	6 13	10 44	10 10	17 50	18 17	2 50
M15	20 31	19 7	4 5	20 24	1 47	4 56	0 51	6 6	0 34	16 53	1 12	19 35	1 9	20 2	0 5	20 7	0 6	16 27	6 13	10 45	10 11	17 51	18 18	2 51
T 16	20 19	18 9	3 8	19 52	1 42	4 28	0 58	5 48	0 34	16 56	1 12	19 36	1 9	20 2	0 5	20 7	0 6	16 27	6 13	10 47	10 12	17 52	18 18	2 51
W17	20 6	15 59	1 58	19 17	1 37	3 59	1 5	5 30	0 33	16 58	1 12	19 37	1 9	20 1	0 5	20 8	0 6	16 27	6 13	10 48	10 13	17 53	18 19	2 52
T 18	19 52	12 50	0 42	18 42	1 31	3 30	1 12	5 11	0 32	17 1	1 12	19 39	1 9	20 1	0 5	20 8	0 6	16 27	6 13	10 49	10 14	17 54	18 19	2 52
F 19	19 38	9 2	0n34	18 4	1 24	3 2	1 19	4 53	0 31	17 3	1 12	19 40	1 9	20 1	0 5	20 8	0 6	16 27	6 13	10 49	10 15	17 55	18 20	2 52
S 20	19 24	4 52	1 47	17 25	1 17	2 33	1 27	4 35	0 30	17 5	1 13	19 41	1 9	20 1	0 5	20 9	0 6	16 28	6 13	10 48	10 17	17 55	18 20	2 53
S 21	19 9	0 36	2 51	16 45	1 9	2 5	1 34	4 17	0 29	17 8	1 13	19 43	1 9	20 1	0 5	20 9	0 6	16 28	6 13	10 48	10 18	17 56	18 20	2 53
M22	18 55	3s33	3 45	16 4	1 0	1 37	1 42	3 58	0 28	17 10	1 13	19 44	1 10	20 1	0 5	20 10	0 6	16 28	6 13	10 47	10 19	17 57	18 21	2 54
T 23	18 39	7 26	4 27	15 22	0 50	1 9	1 50	3 40	0 28	17 13	1 13	19 45	1 10	20 1	0 5	20 10	0 6	16 28	6 13	10 47	10 20	17 58	18 21	2 54
W24	18 24	10 56	4 56	14 39	0 40	0 41	1 57	3 22	0 27	17 15	1 13	19 47	1 10	20 0	0 5	20 10	0 6	16 28	6 14	10 47	10 21	17 59	18 22	2 55
T 25	18 8	13 56	5 12	13 56	0 29	0 13	2 5	3 3	0 26	17 18	1 13	19 48	1 10	20 0	0 5	20 11	0 6	16 28	6 14	10 47	10 22	18 0	18 22	2 55
F 26	17 52	16 20	5 14	13 12	0 17	0n14	2 13	2 45	0 25	17 20	1 13	19 49	1 10	20 0	0 5	20 11	0 6	16 28	6 14	10 48	10 24	18 1	18 22	2 55
S 27	17 35	18 2	5 2	12 28	0 4	0 42	2 22	2 27	0 24	17 23	1 14	19 51	1 10	20 0	0 5	20 12	0 6	16 28	6 14	10 49	10 25	18 1	18 23	2 56
S 28	17 18	18 58	4 38	11 45	0n 9	1 9	2 30	2 8	0 23	17 25	1 14	19 52	1 10	20 0	0 5	20 12	0 6	16 28	6 14	10 50	10 26	18 2	18 23	2 56
M29	17 1	19 3	4 2	11 2	0 22	1 36	2 38	1 50	0 23	17 28	1 14	19 53	1 10	20 0	0 5	20 12	0 6	16 28	6 14	10 51	10 27	18 3	18 23	2 57
T 30	16 44	18 16	3 14	10 21	0 37	2 2	2 47	1 31	0 22	17 30	1 14	19 55	1 10	20 0	0 5	20 13	0 6	16 29	6 14	10 52	10 28	18 4	18 24	2 57
W31	16s26	16s37	2n16	9s40	0n51	2n29	2n55	1s13	0s21	17n32	1n14	19n56	1n10	20n 0	0s 5	20n13	0n 6	16s29	6n14	10n53	10n29	18s 5	18s24	2n58

Julian Day Number = 2002300.5, Delta T = 50m33s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'19, Lahiri = 6°43'20 Julian Calendar 1 Jan. 770 == Greg. Calendar 5 Jan. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

FEBRUARY 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 57 45	16♒ 1'34	18♒46	4♓ 6	0♈15	28♓29	15°R 8	6°R19	29°R 4	0°R44	14♐21	1°R49	2♍54	17♐55	5♐17	T 1
F 2	9 1 42	17° 1'56	1♓26	5° 6	0°59	29°13	15♌ 0	6♌14	29°D 4	0♌42	14°23	1°D49	2°51	18° 1	5°21	F 2
S 3	9 5 39	18° 2'17	14°18	5°58	1°42	29°57	14°52	6° 9	29♉ 4	0°41	14°24	1♍49	2°47	18° 8	5°24	S 3
S 4	9 9 35	19° 2'35	27°24	6°41	2°25	0♈41	14°44	6° 5	29° 4	0°39	14°25	1°50	2°44	18°15	5°28	S 4
M 5	9 13 32	20° 2'51	10♈42	7°16	3° 5	1°24	14°37	6° 0	29° 4	0°38	14°26	1°51	2°41	18°22	5°31	M 5
T 6	9 17 28	21° 3'05	24°14	7°41	3°45	2° 8	14°29	5°55	29° 4	0°36	14°27	1°52	2°38	18°28	5°35	T 6
W 7	9 21 25	22° 3'18	8♉ 0	7°57	4°24	2°52	14°21	5°51	29° 4	0°35	14°28	1°53	2°35	18°35	5°38	W 7
T 8	9 25 21	23° 3'28	21°58	8°R 4	5° 1	3°36	14°13	5°46	29° 5	0°33	14°29	1°R53	2°32	18°42	5°41	T 8
F 9	9 29 18	24° 3'35	6♊ 8	8° 1	5°37	4°19	14° 6	5°42	29° 5	0°31	14°30	1°53	2°28	18°48	5°44	F 9
S 10	9 33 14	25° 3'41	20°29	7°49	6°11	5° 3	13°58	5°37	29° 5	0°30	14°32	1°53	2°25	18°55	5°47	S 10
S 11	9 37 11	26° 3'45	4♋56	7°28	6°44	5°46	13°50	5°33	29° 6	0°29	14°33	1°52	2°22	19° 2	5°50	S 11
M12	9 41 8	27° 3'46	19°26	6°58	7°16	6°30	13°43	5°29	29° 6	0°27	14°33	1°51	2°19	19° 9	5°53	M12
T 13	9 45 4	28° 3'45	3♌54	6°21	7°46	7°13	13°35	5°24	29° 7	0°26	14°34	1°51	2°16	19°15	5°56	T 13
W14	9 49 1	29° 3'42	18°14	5°37	8°14	7°56	13°28	5°20	29° 7	0°24	14°35	1°51	2°13	19°22	5°59	W14
T 15	9 52 57	0♓ 3'37	2♍20	4°48	8°41	8°40	13°21	5°16	29° 8	0°23	14°36	1°D51	2° 9	19°29	6° 1	T 15
F 16	9 56 54	1° 3'30	16° 9	3°55	9° 6	9°23	13°13	5°12	29° 9	0°21	14°37	1°51	2° 6	19°35	6° 4	F 16
S 17	10 0 50	2° 3'20	29°38	2°58	9°29	10° 6	13° 6	5° 8	29°10	0°20	14°38	1°R51	2° 3	19°42	6° 6	S 17
S 18	10 4 47	3° 3'09	12♎46	2° 0	9°51	10°50	12°59	5° 4	29°10	0°19	14°39	1°51	2° 0	19°49	6° 9	S 18
M19	10 8 43	4° 2'57	25°33	1° 1	10°10	11°33	12°52	5° 0	29°11	0°17	14°39	1°50	1°57	19°56	6°11	M19
T 20	10 12 40	5° 2'42	8♏ 2	0° 4	10°27	12°16	12°45	4°56	29°12	0°16	14°40	1°50	1°53	20° 2	6°13	T 20
W21	10 16 37	6° 2'26	20°14	29♒ 8	10°43	12°59	12°39	4°52	29°13	0°15	14°41	1°50	1°50	20° 9	6°15	W21
T 22	10 20 33	7° 2'07	2♐16	28°16	10°56	13°42	12°32	4°48	29°14	0°13	14°41	1°D50	1°47	20°16	6°17	T 22
F 23	10 24 30	8° 1'48	14°10	27°27	11° 7	14°25	12°25	4°45	29°15	0°12	14°42	1°50	1°44	20°22	6°19	F 23
S 24	10 28 26	9° 1'26	26° 2	26°44	11°16	15° 8	12°19	4°41	29°17	0°11	14°43	1°50	1°41	20°29	6°21	S 24
S 25	10 32 23	10° 1'02	7♑57	26° 5	11°23	15°51	12°13	4°37	29°18	0°10	14°43	1°51	1°38	20°36	6°22	S 25
M26	10 36 19	11° 0'37	19°58	25°33	11°27	16°34	12° 6	4°34	29°19	0° 8	14°44	1°51	1°34	20°43	6°24	M26
T 27	10 40 16	12° 0'10	2♒ 9	25° 6	11°R29	17°17	12° 0	4°31	29°20	0° 7	14°44	1°52	1°31	20°49	6°25	T 27
W28	10 44 12	12♓59'40	14♒35	24♒45	11♈28	17♈59	11♌54	4♌27	29♉22	0♌ 6	14♐45	1♍53	1♍28	20♐56	6♐27	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 8	14s10	1n12	9s 2	1n 6	2n55	3n 4	0s55	0s20	17n35	1n14	19n57	1n10	20n 0	0s 5	20n13	0n 6	16s29	6n14	10n54	10n30	18s 5	18s24	2n58
F 2	15 50	11 0	0 2	8 26	1 22	3 20	3 13	0 37	0 19	17 37	1 14	19 58	1 11	20 0	0 5	20 14	0 6	16 29	6 14	10 54	10 32	18 6	18 24	2 58
S 3	15 31	7 16	1s 9	7 53	1 37	3 46	3 21	0 18	0 19	17 40	1 14	20 0	1 11	20 0	0 5	20 14	0 6	16 29	6 14	10 54	10 33	18 7	18 25	2 59
S 4	15 13	3 8	2 17	7 23	1 52	4 11	3 30	0n 0	0 18	17 42	1 14	20 1	1 11	20 0	0 5	20 14	0 6	16 29	6 14	10 53	10 34	18 8	18 25	2 59
M 5	14 54	1n13	3 19	6 56	2 7	4 35	3 39	0 18	0 17	17 45	1 14	20 2	1 11	20 0	0 5	20 15	0 6	16 29	6 14	10 53	10 35	18 9	18 25	3 0
T 6	14 34	5 34	4 11	6 33	2 22	4 59	3 48	0 37	0 16	17 47	1 15	20 3	1 11	20 0	0 5	20 15	0 6	16 29	6 15	10 53	10 36	18 10	18 25	3 0
W 7	14 15	9 41	4 50	6 14	2 36	5 23	3 58	0 55	0 15	17 49	1 15	20 5	1 11	20 0	0 5	20 15	0 6	16 29	6 15	10 52	10 37	18 10	18 25	3 1
T 8	13 55	13 21	5 12	5 59	2 50	5 46	4 7	1 13	0 15	17 52	1 15	20 6	1 11	20 0	0 5	20 16	0 6	16 29	6 15	10 52	10 39	18 11	18 25	3 1
F 9	13 35	16 17	5 16	5 48	3 2	6 9	4 16	1 31	0 14	17 54	1 15	20 7	1 11	20 0	0 5	20 16	0 6	16 29	6 15	10 52	10 40	18 12	18 25	3 2
S 10	13 15	18 15	5 0	5 43	3 13	6 32	4 25	1 49	0 13	17 56	1 15	20 8	1 11	20 1	0 5	20 17	0 6	16 29	6 15	10 53	10 41	18 13	18 25	3 2
S 11	12 55	19 5	4 26	5 41	3 23	6 53	4 35	2 7	0 12	17 58	1 15	20 9	1 11	20 1	0 5	20 17	0 6	16 29	6 15	10 53	10 42	18 14	18 25	3 3
M12	12 34	18 39	3 34	5 45	3 31	7 14	4 44	2 25	0 11	18 1	1 15	20 10	1 11	20 1	0 5	20 17	0 6	16 29	6 15	10 53	10 43	18 14	18 25	3 3
T 13	12 14	17 0	2 29	5 52	3 38	7 35	4 53	2 43	0 11	18 3	1 15	20 11	1 11	20 1	0 5	20 17	0 6	16 29	6 15	10 53	10 44	18 15	18 25	3 4
W14	11 53	14 17	1 15	6 4	3 42	7 55	5 3	3 1	0 10	18 5	1 15	20 13	1 11	20 1	0 5	20 18	0 6	16 29	6 15	10 53	10 45	18 16	18 25	3 4
T 15	11 31	10 45	0n 3	6 20	3 45	8 14	5 12	3 19	0 9	18 7	1 15	20 14	1 11	20 1	0 5	20 18	0 6	16 29	6 15	10 53	10 47	18 17	18 25	3 5
F 16	11 10	6 42	1 19	6 39	3 45	8 33	5 21	3 37	0 8	18 9	1 15	20 15	1 11	20 1	0 5	20 18	0 6	16 29	6 15	10 53	10 48	18 17	18 25	3 5
S 17	10 49	2 25	2 28	7 0	3 44	8 50	5 31	3 55	0 8	18 11	1 15	20 16	1 11	20 2	0 5	20 19	0 6	16 29	6 16	10 53	10 49	18 18	18 25	3 6
S 18	10 27	1s53	3 28	7 24	3 40	9 7	5 40	4 12	0 7	18 13	1 15	20 17	1 11	20 2	0 5	20 19	0 6	16 29	6 16	10 53	10 50	18 19	18 25	3 6
M19	10 5	5 58	4 16	7 50	3 35	9 24	5 49	4 30	0 6	18 15	1 15	20 18	1 11	20 2	0 5	20 19	0 6	16 29	6 16	10 53	10 51	18 20	18 25	3 7
T 20	9 43	9 42	4 50	8 17	3 27	9 39	5 58	4 48	0 5	18 17	1 15	20 19	1 11	20 2	0 5	20 20	0 6	16 29	6 16	10 53	10 52	18 21	18 25	3 7
W21	9 21	12 56	5 11	8 45	3 18	9 53	6 8	5 5	0 5	18 19	1 15	20 20	1 11	20 2	0 5	20 20	0 6	16 29	6 16	10 54	10 53	18 21	18 25	3 8
T 22	8 59	15 34	5 17	9 13	3 8	10 7	6 16	5 23	0 4	18 21	1 15	20 21	1 11	20 3	0 5	20 20	0 6	16 29	6 16	10 54	10 55	18 22	18 25	3 8
F 23	8 37	17 31	5 10	9 41	2 56	10 19	6 25	5 40	0 3	18 23	1 15	20 22	1 11	20 3	0 4	20 21	0 6	16 29	6 16	10 54	10 56	18 23	18 25	3 9
S 24	8 14	18 43	4 49	10 7	2 44	10 31	6 34	5 58	0 2	18 25	1 15	20 22	1 11	20 3	0 4	20 21	0 6	16 29	6 16	10 54	10 57	18 24	18 24	3 9
S 25	7 52	19 5	4 16	10 33	2 30	10 41	6 42	6 15	0 2	18 27	1 15	20 23	1 11	20 4	0 4	20 21	0 6	16 29	6 16	10 53	10 58	18 24	18 24	3 9
M26	7 29	18 36	3 32	10 57	2 16	10 50	6 51	6 32	0 1	18 28	1 15	20 24	1 12	20 4	0 4	20 21	0 6	16 29	6 16	10 53	10 59	18 25	18 24	3 10
T 27	7 6	17 15	2 37	11 20	2 1	10 58	6 59	6 49	0 0	18 30	1 15	20 25	1 12	20 4	0 4	20 22	0 6	16 29	6 17	10 53	11 0	18 26	18 24	3 10
W28	6s43	15s 4	1n34	11s41	1n47	11n 5	7n 6	7n 6	0n 0	18n32	1n15	20n26	1n12	20n 4	0s 4	20n22	0n 6	16s29	6n17	10n52	11n 1	18s27	18s23	3n11

Julian Day Number = 2002331.5, Delta T = 50m33s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'24, Lahiri = 6°43'24 Julian Calendar 1 Feb. 770 == Greg. Calendar 5 Feb. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

MARCH 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 9	13♓59'09	27♒16	24°R31	11°R26	18♈42	11°R49	4°R24	29♉23	0°R 5	14♐45	1°R54	1♍25	21♐ 3	6♐28	T 1
F 2	10 52 5	14°58'36	10♓14	24♒22	11♈20	19°25	11♌43	4♌21	29°24	0♌ 4	14°45	1♍54	1°22	21° 9	6°29	F 2
S 3	10 56 2	15°58'00	23°29	24°D20	11°12	20° 7	11°38	4°18	29°26	0° 3	14°46	1°53	1°18	21°16	6°30	S 3
S 4	10 59 59	16°57'23	7♈ 1	24°23	11° 2	20°50	11°32	4°15	29°27	0° 2	14°46	1°51	1°15	21°23	6°31	S 4
M 5	11 3 55	17°56'43	20°46	24°32	10°49	21°33	11°27	4°12	29°29	0° 1	14°46	1°49	1°12	21°30	6°32	M 5
T 6	11 7 52	18°56'01	4♉42	24°46	10°34	22°15	11°22	4°10	29°31	29♋59	14°47	1°47	1° 9	21°36	6°33	T 6
W 7	11 11 48	19°55'17	18°47	25° 5	10°16	22°58	11°17	4° 7	29°32	29°59	14°47	1°45	1° 6	21°43	6°33	W 7
T 8	11 15 45	20°54'30	2♊57	25°29	9°56	23°40	11°12	4° 4	29°34	29°58	14°47	1°43	1° 3	21°50	6°34	T 8
F 9	11 19 41	21°53'41	17° 9	25°57	9°34	24°22	11° 8	4° 2	29°36	29°57	14°47	1°D42	0°59	21°56	6°34	F 9
S 10	11 23 38	22°52'50	1♋21	26°30	9° 9	25° 5	11° 3	4° 0	29°38	29°56	14°48	1°43	0°56	22° 3	6°35	S 10
S 11	11 27 34	23°51'56	15°31	27° 7	8°42	25°47	10°59	3°57	29°39	29°55	14°48	1°44	0°53	22°10	6°35	S 11
M12	11 31 31	24°51'00	29°36	27°48	8°13	26°29	10°55	3°55	29°41	29°54	14°48	1°45	0°50	22°17	6°35	M12
T 13	11 35 28	25°50'01	13♌35	28°33	7°43	27°12	10°51	3°53	29°43	29°53	14°48	1°46	0°47	22°23	6°35	T 13
W14	11 39 24	26°49'00	27°26	29°21	7°10	27°54	10°48	3°51	29°45	29°53	14°R48	1°R47	0°44	22°30	6°R35	W14
T 15	11 43 21	27°47'57	11♍ 6	0♓13	6°37	28°36	10°44	3°49	29°47	29°52	14°48	1°47	0°40	22°37	6°35	T 15
F 16	11 47 17	28°46'52	24°34	1° 7	6° 2	29°18	10°41	3°47	29°49	29°51	14°48	1°45	0°37	22°43	6°35	F 16
S 17	11 51 14	29°45'44	7♎47	2° 5	5°25	0♉ 0	10°38	3°46	29°51	29°50	14°48	1°42	0°34	22°50	6°35	S 17
S 18	11 55 10	0♈44'35	20°44	3° 5	4°48	0°42	10°35	3°44	29°54	29°50	14°47	1°38	0°31	22°57	6°35	S 18
M19	11 59 7	1°43'23	3♏26	4° 8	4°11	1°24	10°32	3°43	29°56	29°49	14°47	1°33	0°28	23° 4	6°34	M19
T 20	12 3 3	2°42'10	15°52	5°14	3°33	2° 6	10°29	3°41	29°58	29°49	14°47	1°28	0°24	23°10	6°33	T 20
W21	12 7 0	3°40'55	28° 5	6°22	2°55	2°48	10°27	3°40	0♊ 0	29°48	14°47	1°23	0°21	23°17	6°33	W21
T 22	12 10 56	4°39'38	10♐ 7	7°32	2°17	3°30	10°24	3°39	0° 3	29°48	14°47	1°19	0°18	23°24	6°32	T 22
F 23	12 14 53	5°38'19	22° 2	8°45	1°39	4°11	10°22	3°38	0° 5	29°47	14°46	1°17	0°15	23°30	6°31	F 23
S 24	12 18 50	6°36'58	3♑54	10° 0	1° 2	4°53	10°20	3°37	0° 7	29°47	14°46	1°D16	0°12	23°37	6°30	S 24
S 25	12 22 46	7°35'36	15°48	11°17	0°26	5°35	10°18	3°36	0°10	29°46	14°46	1°16	0° 9	23°44	6°29	S 25
M26	12 26 43	8°34'12	27°49	12°36	29♓52	6°17	10°17	3°35	0°12	29°46	14°45	1°17	0° 5	23°51	6°28	M26
T 27	12 30 39	9°32'46	10♒ 1	13°58	29°18	6°58	10°16	3°35	0°15	29°45	14°45	1°19	0° 2	23°57	6°27	T 27
W28	12 34 36	10°31'19	22°30	15°21	28°46	7°40	10°14	3°34	0°17	29°45	14°45	1°20	29♌59	24° 4	6°26	W28
T 29	12 38 32	11°29'50	5♓19	16°46	28°16	8°21	10°13	3°34	0°20	29°45	14°44	1°R20	29°56	24°11	6°24	T 29
F 30	12 42 29	12°28'18	18°30	18°13	27°48	9° 3	10°13	3°33	0°22	29°44	14°44	1°19	29°53	24°17	6°23	F 30
S 31	12 46 25	13♈26'46	2♈ 4	19♓42	27♓21	9♉44	10♌12	3♌33	0♊25	29♋44	14♐43	1♍16	29♌49	24♐24	6♐21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s20	12s 6	0n26	12s 0	1n32	11n11	7n14	7n23	0n 1	18n33	1n15	20n27	1n12	20n 5	0s 4	20n22	0n 6	16s29	6n17	10n52	11n 3	18s27	18s23	3n11
F 2	5 57	8 29	0s46	12 17	1 17	11 15	7 21	7 40	0 2	18 35	1 15	20 27	1 12	20 5	0 4	20 22	0 6	16 29	6 17	10 52	11 4	18 28	18 23	3 12
S 3	5 34	4 23	1 57	12 31	1 2	11 18	7 27	7 57	0 2	18 36	1 15	20 28	1 12	20 5	0 4	20 23	0 6	16 29	6 17	10 52	11 5	18 29	18 22	3 12
S 4	5 11	0n 1	3 2	12 44	0 48	11 20	7 33	8 14	0 3	18 38	1 14	20 29	1 12	20 6	0 4	20 23	0 6	16 28	6 17	10 53	11 6	18 29	18 22	3 13
M 5	4 48	4 29	3 58	12 55	0 33	11 20	7 39	8 31	0 4	18 39	1 14	20 29	1 12	20 6	0 4	20 23	0 6	16 28	6 17	10 54	11 7	18 30	18 22	3 14
T 6	4 24	8 46	4 41	13 3	0 19	11 18	7 44	8 47	0 5	18 40	1 14	20 30	1 12	20 6	0 4	20 23	0 6	16 28	6 17	10 55	11 8	18 31	18 21	3 14
W 7	4 1	12 36	5 7	13 9	0 6	11 16	7 49	9 4	0 5	18 42	1 14	20 31	1 12	20 7	0 4	20 23	0 6	16 28	6 17	10 55	11 9	18 32	18 21	3 15
T 8	3 38	15 44	5 15	13 13	0s 7	11 11	7 53	9 20	0 6	18 43	1 14	20 31	1 12	20 7	0 4	20 24	0 6	16 28	6 17	10 56	11 10	18 32	18 21	3 15
F 9	3 14	17 56	5 4	13 15	0 20	11 5	7 56	9 37	0 7	18 44	1 14	20 32	1 12	20 8	0 4	20 24	0 6	16 28	6 18	10 56	11 12	18 33	18 20	3 16
S 10	2 51	19 1	4 34	13 15	0 31	10 58	7 59	9 53	0 7	18 45	1 14	20 32	1 12	20 8	0 4	20 24	0 6	16 28	6 18	10 56	11 13	18 34	18 20	3 16
S 11	2 27	18 55	3 48	13 13	0 43	10 49	8 0	10 9	0 8	18 46	1 14	20 33	1 12	20 8	0 4	20 24	0 6	16 28	6 18	10 56	11 14	18 34	18 19	3 17
M12	2 4	17 38	2 48	13 9	0 54	10 38	8 2	10 25	0 9	18 47	1 14	20 33	1 11	20 9	0 4	20 24	0 6	16 28	6 18	10 55	11 15	18 35	18 19	3 17
T 13	1 40	15 17	1 38	13 4	1 4	10 27	8 2	10 41	0 9	18 48	1 14	20 34	1 11	20 9	0 4	20 25	0 6	16 28	6 18	10 55	11 16	18 36	18 18	3 18
W14	1 16	12 4	0 24	12 56	1 14	10 13	8 1	10 57	0 10	18 49	1 14	20 34	1 11	20 10	0 4	20 25	0 6	16 28	6 18	10 55	11 17	18 37	18 18	3 18
T 15	0 53	8 14	0n51	12 46	1 23	9 58	8 0	11 13	0 11	18 50	1 14	20 35	1 11	20 10	0 4	20 25	0 6	16 28	6 18	10 55	11 18	18 37	18 17	3 19
F 16	0 29	4 2	2 2	12 35	1 32	9 42	7 58	11 28	0 11	18 51	1 13	20 35	1 11	20 11	0 4	20 25	0 6	16 27	6 18	10 55	11 20	18 38	18 17	3 19
S 17	0 6	0s17	3 5	12 22	1 40	9 25	7 55	11 44	0 12	18 52	1 13	20 36	1 11	20 11	0 4	20 25	0 6	16 27	6 18	10 56	11 21	18 39	18 16	3 20
S 18	0n18	4 30	3 57	12 7	1 48	9 6	7 50	11 59	0 13	18 52	1 13	20 36	1 11	20 12	0 4	20 25	0 6	16 27	6 19	10 58	11 22	18 39	18 16	3 20
M19	0 41	8 25	4 36	11 50	1 55	8 47	7 46	12 15	0 13	18 53	1 13	20 36	1 11	20 12	0 4	20 26	0 6	16 27	6 19	11 0	11 23	18 40	18 15	3 21
T 20	1 5	11 54	5 1	11 32	2 1	8 26	7 40	12 30	0 14	18 54	1 13	20 37	1 11	20 12	0 4	20 26	0 6	16 27	6 19	11 1	11 24	18 41	18 15	3 21
W21	1 28	14 48	5 11	11 12	2 7	8 5	7 33	12 45	0 14	18 54	1 13	20 37	1 11	20 13	0 4	20 26	0 6	16 27	6 19	11 3	11 25	18 41	18 14	3 22
T 22	1 52	17 2	5 8	10 51	2 13	7 43	7 25	13 0	0 15	18 55	1 13	20 37	1 11	20 13	0 4	20 26	0 7	16 27	6 19	11 5	11 26	18 42	18 13	3 22
F 23	2 15	18 30	4 52	10 28	2 17	7 20	7 17	13 15	0 16	18 55	1 13	20 37	1 11	20 14	0 4	20 26	0 7	16 27	6 19	11 5	11 27	18 43	18 13	3 23
S 24	2 39	19 9	4 23	10 3	2 22	6 57	7 8	13 29	0 16	18 56	1 13	20 38	1 11	20 15	0 4	20 26	0 7	16 26	6 19	11 6	11 29	18 43	18 12	3 23
S 25	3 2	18 58	3 43	9 37	2 25	6 34	6 58	13 44	0 17	18 56	1 12	20 38	1 11	20 15	0 4	20 26	0 7	16 26	6 19	11 6	11 30	18 44	18 11	3 23
M26	3 25	17 55	2 52	9 9	2 29	6 10	6 48	13 59	0 18	18 56	1 12	20 38	1 11	20 16	0 4	20 26	0 7	16 26	6 19	11 5	11 31	18 45	18 11	3 24
T 27	3 48	16 2	1 53	8 40	2 31	5 47	6 37	14 13	0 18	18 57	1 12	20 38	1 11	20 16	0 4	20 26	0 7	16 26	6 19	11 5	11 32	18 45	18 10	3 24
W28	4 12	13 21	0 48	8 10	2 33	5 23	6 25	14 27	0 19	18 57	1 12	20 38	1 11	20 17	0 4	20 27	0 7	16 26	6 19	11 4	11 33	18 46	18 9	3 25
T 29	4 35	9 57	0s22	7 38	2 35	5 0	6 13	14 41	0 19	18 57	1 12	20 38	1 11	20 17	0 4	20 27	0 7	16 26	6 20	11 4	11 34	18 47	18 9	3 25
F 30	4 58	5 59	1 32	7 4	2 36	4 37	6 1	14 55	0 20	18 57	1 12	20 38	1 11	20 18	0 4	20 27	0 7	16 26	6 20	11 5	11 35	18 47	18 8	3 26
S 31	5n20	1s36	2s39	6s30	2s36	4n15	5n48	15n 9	0n21	18n57	1n12	20n38	1n11	20n18	0s 4	20n27	0n 7	16s26	6n20	11n 6	11n36	18s48	18s 7	3n26

Julian Day Number = 2002359.5, Delta T = 50m32s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'27, Lahiri = 6°43'28 Julian Calendar 1 March 770 == Greg. Calendar 5 March 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

APRIL 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 50 22	14♈25'11	15♈59	21♓12	26°R57	10♉26	10°R12	3°D33	0♊28	29°R44	14°R43	1°R11	29♌46	24♐31	6°R19	S 1
M 2	12 54 19	15°23'34	0♉11	22°45	26♓35	11° 7	10♌11	3♌33	0°30	29♋44	14♐42	1♍ 4	29°43	24°38	6♐18	M 2
T 3	12 58 15	16°21'56	14°36	24°19	26°15	11°48	10°D11	3°33	0°33	29°44	14°41	0°57	29°40	24°44	6°16	T 3
W 4	13 2 12	17°20'15	29° 8	25°55	25°58	12°30	10°11	3°33	0°36	29°44	14°41	0°50	29°37	24°51	6°14	W 4
T 5	13 6 8	18°18'32	13♊39	27°33	25°43	13°11	10°12	3°34	0°39	29°43	14°40	0°45	29°34	24°58	6°12	T 5
F 6	13 10 5	19°16'48	28° 5	29°13	25°30	13°52	10°12	3°34	0°42	29°43	14°39	0°41	29°30	25° 4	6°10	F 6
S 7	13 14 1	20°15'01	12♋21	0♈54	25°20	14°33	10°13	3°35	0°45	29°D43	14°39	0°39	29°27	25°11	6° 8	S 7
S 8	13 17 58	21°13'12	26°26	2°38	25°12	15°14	10°14	3°35	0°47	29°43	14°38	0°D39	29°24	25°18	6° 5	S 8
M 9	13 21 54	22°11'21	10♌17	4°23	25° 7	15°56	10°15	3°36	0°50	29°44	14°37	0°40	29°21	25°24	6° 3	M 9
T 10	13 25 51	23° 9'28	23°57	6° 9	25° 4	16°37	10°16	3°37	0°53	29°44	14°36	0°R40	29°18	25°31	6° 1	T 10
W11	13 29 48	24° 7'33	7♍24	7°58	25°D 3	17°18	10°17	3°38	0°56	29°44	14°36	0°40	29°15	25°38	5°58	W11
T 12	13 33 44	25° 5'36	20°39	9°48	25° 5	17°59	10°19	3°39	0°59	29°44	14°35	0°39	29°11	25°45	5°56	T 12
F 13	13 37 41	26° 3'37	3♎43	11°41	25° 9	18°40	10°21	3°40	1° 2	29°44	14°34	0°34	29° 8	25°51	5°53	F 13
S 14	13 41 37	27° 1'36	16°36	13°35	25°15	19°20	10°23	3°41	1° 5	29°44	14°33	0°28	29° 5	25°58	5°50	S 14
S 15	13 45 34	27°59'33	29°17	15°30	25°23	20° 1	10°25	3°43	1° 8	29°45	14°32	0°19	29° 2	26° 5	5°47	S 15
M16	13 49 30	28°57'29	11♏46	17°28	25°34	20°42	10°27	3°44	1°12	29°45	14°31	0° 9	28°59	26°11	5°45	M16
T 17	13 53 27	29°55'23	24° 4	19°27	25°47	21°23	10°30	3°46	1°15	29°45	14°30	29♌58	28°55	26°18	5°42	T 17
W18	13 57 23	0♉53'16	6♐12	21°28	26° 2	22° 4	10°32	3°48	1°18	29°45	14°29	29°47	28°52	26°25	5°39	W18
T 19	14 1 20	1°51'08	18°11	23°31	26°18	22°44	10°35	3°49	1°21	29°46	14°28	29°38	28°49	26°32	5°36	T 19
F 20	14 5 17	2°48'58	0♑ 5	25°35	26°37	23°25	10°38	3°51	1°24	29°46	14°27	29°31	28°46	26°38	5°33	F 20
S 21	14 9 13	3°46'47	11°55	27°41	26°58	24° 6	10°41	3°53	1°27	29°47	14°26	29°26	28°43	26°45	5°29	S 21
S 22	14 13 10	4°44'34	23°48	29°48	27°20	24°46	10°45	3°55	1°31	29°47	14°25	29°24	28°40	26°52	5°26	S 22
M23	14 17 6	5°42'21	5♒47	1♉57	27°44	25°27	10°48	3°58	1°34	29°48	14°24	29°D23	28°36	26°58	5°23	M23
T 24	14 21 3	6°40'06	17°58	4° 6	28°10	26° 7	10°52	4° 0	1°37	29°48	14°23	29°24	28°33	27° 5	5°20	T 24
W25	14 24 59	7°37'50	0♓26	6°16	28°37	26°48	10°56	4° 2	1°41	29°49	14°22	29°R24	28°30	27°12	5°16	W25
T 26	14 28 56	8°35'32	13°16	8°27	29° 6	27°28	11° 0	4° 5	1°44	29°49	14°20	29°23	28°27	27°19	5°13	T 26
F 27	14 32 52	9°33'14	26°32	10°38	29°36	28° 9	11° 4	4° 7	1°47	29°50	14°19	29°20	28°24	27°25	5° 9	F 27
S 28	14 36 49	10°30'54	10♈14	12°50	0♈ 8	28°49	11° 8	4°10	1°51	29°51	14°18	29°15	28°21	27°32	5° 6	S 28
S 29	14 40 45	11°28'33	24°24	15° 1	0°41	29°29	11°12	4°13	1°54	29°51	14°17	29° 7	28°17	27°39	5° 2	S 29
M30	14 44 42	12♉26'11	8♉56	17♉12	1♈15	0♊10	11♌17	4♌16	1♊57	29♋52	14♐16	28♌58	28♌14	27♐45	4♐58	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n43	2n59	3s38	5s54	2s36	3n53	5n34	15n23	0n21	18n57	1n12	20n38	1n11	20n19	0s 4	20n27	0n 7	16s25	6n20	11n 8	11n38	18s49	18s 7	3n27
M 2	6 6	7 29	4 25	5 16	2 35	3 32	5 21	15 36	0 22	18 57	1 11	20 38	1 11	20 20	0 4	20 27	0 7	16 25	6 20	11 10	11 39	18 49	18 6	3 27
T 3	6 29	11 37	4 56	4 37	2 34	3 12	5 7	15 50	0 22	18 57	1 11	20 38	1 11	20 20	0 4	20 27	0 7	16 25	6 20	11 12	11 40	18 50	18 5	3 28
W 4	6 51	15 5	5 8	3 57	2 32	2 52	4 54	16 3	0 23	18 57	1 11	20 38	1 11	20 21	0 4	20 27	0 7	16 25	6 20	11 15	11 41	18 51	18 4	3 28
T 5	7 13	17 37	5 0	3 16	2 30	2 34	4 40	16 16	0 23	18 57	1 11	20 38	1 11	20 21	0 4	20 27	0 7	16 25	6 20	11 17	11 42	18 51	18 3	3 29
F 6	7 36	19 1	4 34	2 34	2 27	2 16	4 26	16 29	0 24	18 56	1 11	20 38	1 11	20 22	0 4	20 27	0 7	16 25	6 20	11 18	11 43	18 52	18 3	3 29
S 7	7 58	19 12	3 50	1 50	2 24	1 59	4 12	16 42	0 25	18 56	1 11	20 38	1 11	20 23	0 4	20 27	0 7	16 25	6 20	11 19	11 44	18 52	18 2	3 30
S 8	8 20	18 10	2 54	1 5	2 20	1 44	3 59	16 55	0 25	18 56	1 11	20 37	1 11	20 23	0 4	20 27	0 7	16 24	6 20	11 19	11 45	18 53	18 1	3 30
M 9	8 42	16 3	1 47	0 19	2 15	1 29	3 45	17 7	0 26	18 55	1 10	20 37	1 11	20 24	0 4	20 27	0 7	16 24	6 20	11 19	11 47	18 54	18 0	3 31
T 10	9 3	13 4	0 36	0n28	2 11	1 15	3 31	17 20	0 26	18 55	1 10	20 37	1 11	20 24	0 4	20 27	0 7	16 24	6 20	11 18	11 48	18 54	17 59	3 31
W11	9 25	9 24	0n36	1 16	2 5	1 3	3 18	17 32	0 27	18 54	1 10	20 37	1 11	20 25	0 4	20 27	0 7	16 24	6 20	11 18	11 49	18 55	17 58	3 31
T 12	9 46	5 20	1 45	2 5	1 59	0 51	3 4	17 44	0 27	18 54	1 10	20 36	1 11	20 26	0 4	20 27	0 7	16 24	6 21	11 19	11 50	18 55	17 58	3 32
F 13	10 8	1 4	2 47	2 55	1 53	0 41	2 51	17 56	0 28	18 53	1 10	20 36	1 11	20 26	0 4	20 27	0 7	16 24	6 21	11 21	11 51	18 56	17 57	3 32
S 14	10 29	3s11	3 40	3 46	1 46	0 31	2 38	18 8	0 28	18 52	1 10	20 36	1 10	20 27	0 4	20 27	0 7	16 23	6 21	11 23	11 52	18 57	17 56	3 33
S 15	10 50	7 13	4 21	4 38	1 38	0 23	2 26	18 20	0 29	18 52	1 10	20 35	1 10	20 28	0 4	20 27	0 7	16 23	6 21	11 26	11 53	18 57	17 55	3 33
M16	11 11	10 53	4 49	5 31	1 30	0 16	2 13	18 31	0 29	18 51	1 10	20 35	1 10	20 28	0 4	20 27	0 7	16 23	6 21	11 30	11 54	18 58	17 54	3 34
T 17	11 31	14 2	5 2	6 24	1 22	0 10	2 1	18 42	0 30	18 50	1 9	20 35	1 10	20 29	0 4	20 27	0 7	16 23	6 21	11 34	11 55	18 58	17 53	3 34
W18	11 51	16 32	5 2	7 18	1 13	0 5	1 49	18 54	0 31	18 49	1 9	20 34	1 10	20 30	0 4	20 27	0 7	16 23	6 21	11 37	11 57	18 59	17 52	3 34
T 19	12 12	18 17	4 48	8 12	1 4	0 1	1 38	19 5	0 31	18 48	1 9	20 34	1 10	20 30	0 4	20 27	0 7	16 23	6 21	11 40	11 58	19 0	17 51	3 35
F 20	12 32	19 14	4 22	9 7	0 54	0s 2	1 26	19 15	0 32	18 47	1 9	20 33	1 10	20 31	0 4	20 26	0 7	16 23	6 21	11 43	11 59	19 0	17 50	3 35
S 21	12 52	19 19	3 45	10 1	0 45	0 4	1 15	19 26	0 32	18 46	1 9	20 33	1 10	20 32	0 4	20 26	0 7	16 22	6 21	11 45	12 0	19 1	17 49	3 36
S 22	13 11	18 34	2 58	10 56	0 35	0 5	1 4	19 37	0 33	18 45	1 9	20 32	1 10	20 32	0 4	20 26	0 7	16 22	6 21	11 45	12 1	19 1	17 48	3 36
M23	13 31	16 58	2 2	11 51	0 24	0 5	0 54	19 47	0 33	18 44	1 9	20 32	1 10	20 33	0 4	20 26	0 7	16 22	6 21	11 46	12 2	19 2	17 47	3 36
T 24	13 50	14 35	1 1	12 45	0 14	0 4	0 44	19 57	0 34	18 43	1 8	20 31	1 10	20 34	0 4	20 26	0 7	16 22	6 21	11 46	12 3	19 2	17 47	3 37
W25	14 9	11 29	0s 6	13 39	0 3	0 2	0 34	20 7	0 34	18 42	1 8	20 30	1 10	20 34	0 4	20 26	0 7	16 22	6 21	11 45	12 4	19 3	17 46	3 37
T 26	14 28	7 44	1 13	14 32	0n 7	0n 0	0 24	20 17	0 35	18 41	1 8	20 30	1 10	20 35	0 4	20 26	0 7	16 22	6 21	11 46	12 5	19 4	17 45	3 37
F 27	14 46	3 31	2 19	15 24	0 18	0 4	0 15	20 27	0 35	18 39	1 8	20 29	1 10	20 36	0 4	20 26	0 7	16 21	6 21	11 47	12 7	19 4	17 44	3 38
S 28	15 4	1n 2	3 19	16 14	0 28	0 8	0 5	20 36	0 36	18 38	1 8	20 28	1 10	20 36	0 4	20 26	0 7	16 21	6 21	11 49	12 8	19 5	17 43	3 38
S 29	15 22	5 40	4 8	17 4	0 38	0 13	0s 3	20 46	0 36	18 37	1 8	20 28	1 10	20 37	0 4	20 25	0 7	16 21	6 21	11 51	12 9	19 5	17 42	3 39
M30	15n40	10n 5	4s43	17n51	0n48	0n19	0s12	20n55	0n36	18n35	1n 8	20n27	1n10	20n38	0s 4	20n25	0n 7	16s21	6n21	11n55	12n10	19s 6	17s41	3n39

Julian Day Number = 2002390.5, Delta T = 50m31s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'32, Lahiri = 6°43'32 Julian Calendar 1 Apr. 770 == Greg. Calendar 5 Apr. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

MAY 770 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 39	13♉23'48	23♉44	19♉22	1♈51	0♊50	11♌22	4♌19	2♊ 1	29♋53	14°R14	28°R47	28♌11	27♐52	4°R55	T 1
W 2	14 52 35	14°21'24	8♊41	21°31	2°28	1°30	11°27	4°22	2° 4	29°54	14♐13	28♌37	28° 8	27°59	4♐51	W 2
T 3	14 56 32	15°18'58	23°36	23°39	3° 6	2°10	11°32	4°25	2° 8	29°55	14°12	28°28	28° 5	28° 5	4°47	T 3
F 4	15 0 28	16°16'31	8♋22	25°45	3°45	2°51	11°37	4°28	2°11	29°55	14°10	28°21	28° 1	28°12	4°43	F 4
S 5	15 4 25	17°14'03	22°51	27°50	4°25	3°31	11°43	4°32	2°14	29°56	14° 9	28°17	27°58	28°19	4°40	S 5
S 6	15 8 21	18°11'32	7♌ 2	29°52	5° 6	4°11	11°48	4°35	2°18	29°57	14° 8	28°16	27°55	28°26	4°36	S 6
M 7	15 12 18	19° 9'01	20°52	1♊53	5°49	4°51	11°54	4°39	2°21	29°58	14° 6	28°15	27°52	28°32	4°32	M 7
T 8	15 16 15	20° 6'28	4♍23	3°52	6°32	5°31	12° 0	4°42	2°25	29°59	14° 5	28°15	27°49	28°39	4°28	T 8
W 9	15 20 11	21° 3'54	17°37	5°48	7°16	6°11	12° 6	4°46	2°28	0♌ 0	14° 4	28°14	27°46	28°46	4°24	W 9
T 10	15 24 8	22° 1'18	0♎36	7°42	8° 1	6°51	12°12	4°50	2°32	0° 1	14° 2	28°11	27°42	28°52	4°20	T 10
F 11	15 28 4	22°58'41	13°21	9°33	8°47	7°31	12°18	4°54	2°35	0° 2	14° 1	28° 5	27°39	28°59	4°16	F 11
S 12	15 32 1	23°56'03	25°56	11°22	9°33	8°11	12°25	4°58	2°39	0° 3	13°59	27°57	27°36	29° 6	4°12	S 12
S 13	15 35 57	24°53'25	8♏21	13° 8	10°21	8°51	12°31	5° 2	2°42	0° 5	13°58	27°46	27°33	29°12	4° 8	S 13
M14	15 39 54	25°50'45	20°36	14°51	11° 9	9°30	12°38	5° 6	2°46	0° 6	13°56	27°33	27°30	29°19	4° 4	M14
T 15	15 43 50	26°48'04	2♐44	16°32	11°58	10°10	12°45	5°10	2°49	0° 7	13°55	27°19	27°26	29°26	4° 0	T 15
W16	15 47 47	27°45'22	14°45	18°10	12°48	10°50	12°52	5°14	2°53	0° 8	13°54	27° 6	27°23	29°33	3°55	W16
T 17	15 51 43	28°42'40	26°40	19°45	13°38	11°30	12°59	5°19	2°57	0° 9	13°52	26°54	27°20	29°39	3°51	T 17
F 18	15 55 40	29°39'57	8♑30	21°18	14°29	12° 9	13° 6	5°23	3° 0	0°11	13°51	26°45	27°17	29°46	3°47	F 18
S 19	15 59 37	0♊37'13	20°20	22°48	15°20	12°49	13°13	5°28	3° 4	0°12	13°49	26°38	27°14	29°53	3°43	S 19
S 20	16 3 33	1°34'29	2♒12	24°14	16°13	13°29	13°21	5°32	3° 7	0°13	13°48	26°34	27°11	29°59	3°39	S 20
M21	16 7 30	2°31'45	14°10	25°39	17° 6	14° 8	13°28	5°37	3°11	0°15	13°46	26°32	27° 7	0♑ 6	3°35	M21
T 22	16 11 26	3°29'00	26°20	27° 0	17°59	14°48	13°36	5°42	3°14	0°16	13°45	26°32	27° 4	0°13	3°31	T 22
W23	16 15 23	4°26'14	8♓46	28°18	18°53	15°28	13°44	5°47	3°18	0°17	13°43	26°32	27° 1	0°19	3°26	W23
T 24	16 19 19	5°23'29	21°33	29°33	19°47	16° 7	13°52	5°52	3°21	0°19	13°41	26°31	26°58	0°26	3°22	T 24
F 25	16 23 16	6°20'43	4♈46	0♋46	20°42	16°47	14° 0	5°57	3°25	0°20	13°40	26°29	26°55	0°33	3°18	F 25
S 26	16 27 12	7°17'56	18°28	1°55	21°38	17°26	14° 8	6° 2	3°28	0°22	13°38	26°24	26°52	0°40	3°14	S 26
S 27	16 31 9	8°15'10	2♉40	3° 1	22°34	18° 6	14°17	6° 7	3°32	0°23	13°37	26°16	26°48	0°46	3°10	S 27
M28	16 35 6	9°12'23	17°18	4° 4	23°30	18°45	14°25	6°12	3°36	0°25	13°35	26° 7	26°45	0°53	3° 6	M28
T 29	16 39 2	10° 9'36	2♊18	5° 4	24°27	19°24	14°33	6°17	3°39	0°26	13°34	25°57	26°42	1° 0	3° 2	T 29
W30	16 42 59	11° 6'49	17°29	6° 0	25°24	20° 4	14°42	6°23	3°43	0°28	13°32	25°46	26°39	1° 6	2°58	W30
T 31	16 46 55	12♊ 4'01	2♋41	6♋53	26♈22	20♊43	14♌51	6♌28	3♊46	0♌29	13♐31	25♌38	26♌36	1♑13	2♐54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n58	13n59	5s 0	18n37	0n58	0n26	0s20	21n 4	0n37	18n34	1n 7	20n26	1n10	20n38	0s 4	20n25	0n 7	16s21	6n21	11n58	12n11	19s 6	17s40	3n39
W 2	16 15	17 0	4 57	19 21	1 7	0 33	0 28	21 12	0 37	18 32	1 7	20 25	1 10	20 39	0 4	20 25	0 7	16 21	6 21	12 2	12 12	19 7	17 39	3 40
T 3	16 32	18 53	4 33	20 2	1 16	0 41	0 36	21 21	0 38	18 31	1 7	20 25	1 10	20 40	0 4	20 25	0 7	16 21	6 21	12 5	12 13	19 7	17 38	3 40
F 4	16 49	19 29	3 52	20 41	1 24	0 50	0 44	21 29	0 38	18 29	1 7	20 24	1 10	20 40	0 4	20 25	0 7	16 20	6 21	12 7	12 14	19 8	17 37	3 40
S 5	17 5	18 46	2 56	21 18	1 32	1 0	0 51	21 38	0 39	18 27	1 7	20 23	1 10	20 41	0 4	20 24	0 7	16 20	6 21	12 9	12 15	19 9	17 36	3 40
S 6	17 22	16 52	1 50	21 52	1 39	1 10	0 58	21 46	0 39	18 26	1 7	20 22	1 10	20 42	0 4	20 24	0 7	16 20	6 21	12 9	12 16	19 9	17 35	3 41
M 7	17 37	14 1	0 39	22 24	1 46	1 20	1 4	21 54	0 40	18 24	1 7	20 21	1 10	20 43	0 4	20 24	0 7	16 20	6 21	12 9	12 18	19 10	17 34	3 41
T 8	17 53	10 28	0n32	22 53	1 51	1 31	1 11	22 1	0 40	18 22	1 7	20 20	1 10	20 43	0 4	20 24	0 7	16 20	6 21	12 9	12 19	19 10	17 33	3 41
W 9	18 8	6 28	1 41	23 20	1 57	1 43	1 17	22 9	0 41	18 20	1 6	20 19	1 9	20 44	0 4	20 24	0 7	16 20	6 21	12 10	12 20	19 11	17 32	3 42
T 10	18 24	2 14	2 42	23 43	2 1	1 56	1 23	22 16	0 41	18 19	1 6	20 18	1 9	20 45	0 4	20 23	0 7	16 20	6 21	12 11	12 21	19 11	17 31	3 42
F 11	18 38	2s 1	3 34	24 5	2 4	2 8	1 29	22 23	0 42	18 17	1 6	20 17	1 9	20 45	0 4	20 23	0 7	16 19	6 21	12 13	12 22	19 12	17 30	3 42
S 12	18 53	6 7	4 15	24 23	2 7	2 22	1 34	22 30	0 42	18 15	1 6	20 16	1 9	20 46	0 4	20 23	0 7	16 19	6 21	12 16	12 23	19 12	17 29	3 42
S 13	19 7	9 55	4 43	24 40	2 9	2 36	1 40	22 37	0 42	18 13	1 6	20 15	1 9	20 47	0 4	20 23	0 7	16 19	6 21	12 20	12 24	19 13	17 28	3 43
M14	19 21	13 14	4 58	24 54	2 11	2 50	1 45	22 44	0 43	18 11	1 6	20 14	1 9	20 47	0 4	20 23	0 7	16 19	6 21	12 24	12 25	19 13	17 27	3 43
T 15	19 34	15 58	4 58	25 5	2 11	3 5	1 50	22 50	0 43	18 9	1 6	20 13	1 9	20 48	0 4	20 22	0 7	16 19	6 21	12 29	12 26	19 14	17 26	3 43
W16	19 47	17 59	4 46	25 14	2 11	3 20	1 54	22 56	0 44	18 7	1 6	20 12	1 9	20 49	0 4	20 22	0 7	16 19	6 21	12 33	12 27	19 14	17 25	3 43
T 17	20 0	19 12	4 21	25 22	2 10	3 35	1 59	23 2	0 44	18 4	1 6	20 11	1 9	20 50	0 4	20 22	0 7	16 19	6 21	12 38	12 29	19 15	17 24	3 44
F 18	20 13	19 35	3 45	25 27	2 8	3 51	2 3	23 8	0 45	18 2	1 5	20 10	1 9	20 50	0 4	20 22	0 7	16 19	6 21	12 41	12 30	19 15	17 23	3 44
S 19	20 25	19 6	2 59	25 30	2 6	4 8	2 7	23 14	0 45	18 0	1 5	20 9	1 9	20 51	0 4	20 21	0 7	16 18	6 21	12 43	12 31	19 16	17 22	3 44
S 20	20 37	17 46	2 5	25 31	2 3	4 24	2 11	23 19	0 45	17 58	1 5	20 8	1 9	20 52	0 4	20 21	0 7	16 18	6 21	12 44	12 32	19 16	17 21	3 44
M21	20 48	15 39	1 5	25 30	1 59	4 41	2 15	23 24	0 46	17 56	1 5	20 6	1 9	20 52	0 4	20 21	0 7	16 18	6 21	12 45	12 33	19 17	17 20	3 45
T 22	20 59	12 48	0 1	25 28	1 54	4 58	2 18	23 29	0 46	17 53	1 5	20 5	1 9	20 53	0 4	20 20	0 7	16 18	6 21	12 45	12 34	19 17	17 19	3 45
W23	21 10	9 20	1s 4	25 24	1 49	5 16	2 21	23 34	0 47	17 51	1 5	20 4	1 9	20 54	0 3	20 20	0 7	16 18	6 20	12 45	12 35	19 18	17 18	3 45
T 24	21 20	5 20	2 8	25 18	1 43	5 34	2 24	23 39	0 47	17 48	1 5	20 3	1 9	20 54	0 3	20 20	0 7	16 18	6 20	12 45	12 36	19 18	17 17	3 45
F 25	21 31	0 58	3 8	25 11	1 36	5 52	2 27	23 43	0 47	17 46	1 5	20 1	1 9	20 55	0 3	20 20	0 7	16 18	6 20	12 46	12 37	19 18	17 16	3 45
S 26	21 40	3n37	3 59	25 3	1 28	6 10	2 30	23 47	0 48	17 43	1 5	20 0	1 9	20 56	0 3	20 19	0 7	16 18	6 20	12 48	12 38	19 19	17 15	3 45
S 27	21 50	8 9	4 37	24 54	1 20	6 29	2 32	23 51	0 48	17 41	1 4	19 59	1 9	20 56	0 3	20 19	0 7	16 18	6 20	12 50	12 40	19 19	17 14	3 46
M28	21 59	12 21	4 58	24 43	1 11	6 47	2 35	23 55	0 49	17 38	1 4	19 58	1 9	20 57	0 3	20 19	0 7	16 17	6 20	12 54	12 41	19 20	17 13	3 46
T 29	22 7	15 52	5 0	24 32	1 2	7 6	2 37	23 59	0 49	17 36	1 4	19 56	1 9	20 58	0 3	20 18	0 7	16 17	6 20	12 57	12 42	19 20	17 12	3 46
W30	22 15	18 21	4 40	24 19	0 52	7 25	2 39	24 2	0 49	17 33	1 4	19 55	1 9	20 59	0 3	20 18	0 7	16 17	6 20	13 1	12 43	19 21	17 11	3 46
T 31	22n23	19n33	4s 1	24n 6	0n41	7n45	2s41	24n 6	0n50	17n30	1n 4	19n53	1n 9	20n59	0s 3	20n18	0n 7	16s17	6n20	13n 4	12n44	19s21	17s11	3n46

Julian Day Number = 2002420.5, Delta T = 50m31s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'36, Lahiri = 6°43'36 Julian Calendar 1 May 770 == Greg. Calendar 5 May 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

JUNE 770 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 50 52	13♊ 1'13	17♋45	7♋42	27♈20	21♊23	15♌ 0	6♌34	3♊50	0♌31	13°R29	25°R31	26♌32	1♉20	2°R50	F 1
S 2	16 54 48	13°58'24	2♌30	8°28	28°18	22° 2	15° 9	6°39	3°53	0°33	13♐28	25♌27	26°29	1°26	2♐46	S 2
S 3	16 58 45	14°55'35	16°53	9°10	29°17	22°41	15°18	6°45	3°57	0°34	13°26	25°25	26°26	1°33	2°42	S 3
M 4	17 2 42	15°52'45	0♍51	9°48	0♉16	23°20	15°27	6°50	4° 0	0°36	13°24	25°D25	26°23	1°40	2°38	M 4
T 5	17 6 38	16°49'55	14°24	10°22	1°16	24° 0	15°36	6°56	4° 4	0°38	13°23	25°R25	26°20	1°47	2°34	T 5
W 6	17 10 35	17°47'04	27°35	10°51	2°16	24°39	15°46	7° 2	4° 7	0°39	13°21	25°25	26°17	1°53	2°30	W 6
T 7	17 14 31	18°44'13	10♎26	11°17	3°16	25°18	15°55	7° 8	4°11	0°41	13°20	25°23	26°13	2° 0	2°26	T 7
F 8	17 18 28	19°41'21	23° 2	11°38	4°16	25°57	16° 5	7°14	4°14	0°43	13°18	25°18	26°10	2° 7	2°22	F 8
S 9	17 22 24	20°38'30	5♏25	11°55	5°17	26°36	16°14	7°20	4°18	0°45	13°17	25°12	26° 7	2°13	2°18	S 9
S 10	17 26 21	21°35'38	17°37	12° 7	6°18	27°15	16°24	7°26	4°21	0°47	13°15	25° 3	26° 4	2°20	2°14	S 10
M11	17 30 17	22°32'45	29°42	12°14	7°20	27°54	16°34	7°32	4°24	0°48	13°14	24°52	26° 1	2°27	2°11	M11
T 12	17 34 14	23°29'53	11♐41	12°R17	8°21	28°33	16°44	7°38	4°28	0°50	13°12	24°40	25°58	2°33	2° 7	T 12
W13	17 38 11	24°27'01	23°36	12°15	9°23	29°12	16°54	7°44	4°31	0°52	13°11	24°29	25°54	2°40	2° 3	W13
T 14	17 42 7	25°24'09	5♑27	12° 9	10°25	29°51	17° 4	7°50	4°35	0°54	13° 9	24°20	25°51	2°47	2° 0	T 14
F 15	17 46 4	26°21'17	17°17	11°58	11°28	0♋30	17°14	7°57	4°38	0°56	13° 8	24°12	25°48	2°54	1°56	F 15
S 16	17 50 0	27°18'25	29° 8	11°42	12°31	1° 9	17°25	8° 3	4°41	0°58	13° 6	24° 7	25°45	3° 0	1°53	S 16
S 17	17 53 57	28°15'34	11♒ 3	11°22	13°34	1°48	17°35	8° 9	4°45	1° 0	13° 5	24° 4	25°42	3° 7	1°49	S 17
M18	17 57 53	29°12'43	23° 4	10°59	14°37	2°27	17°45	8°16	4°48	1° 2	13° 3	24°D 3	25°38	3°14	1°46	M18
T 19	18 1 50	0♌ 9'52	5♓15	10°31	15°40	3° 6	17°56	8°22	4°51	1° 4	13° 2	24° 3	25°35	3°20	1°43	T 19
W20	18 5 46	1° 7'02	17°42	10° 0	16°44	3°45	18° 7	8°29	4°55	1° 5	13° 0	24° 4	25°32	3°27	1°39	W20
T 21	18 9 43	2° 4'13	0♈27	9°26	17°48	4°24	18°17	8°36	4°58	1° 7	12°59	24°R 5	25°29	3°34	1°36	T 21
F 22	18 13 40	3° 1'24	13°37	8°49	18°52	5° 3	18°28	8°42	5° 1	1° 9	12°57	24° 4	25°26	3°40	1°33	F 22
S 23	18 17 36	3°58'36	27°13	8°11	19°56	5°41	18°39	8°49	5° 4	1°11	12°56	24° 2	25°23	3°47	1°30	S 23
S 24	18 21 33	4°55'48	11♉18	7°31	21° 1	6°20	18°50	8°56	5° 8	1°14	12°54	23°58	25°19	3°54	1°27	S 24
M25	18 25 29	5°53'02	25°50	6°51	22° 6	6°59	19° 1	9° 2	5°11	1°16	12°53	23°52	25°16	4° 0	1°24	M25
T 26	18 29 26	6°50'16	10♊45	6°11	23°11	7°38	19°12	9° 9	5°14	1°18	12°52	23°45	25°13	4° 7	1°21	T 26
W27	18 33 22	7°47'31	25°56	5°32	24°16	8°17	19°23	9°16	5°17	1°20	12°50	23°38	25°10	4°14	1°18	W27
T 28	18 37 19	8°44'46	11♋11	4°54	25°21	8°55	19°34	9°23	5°20	1°22	12°49	23°32	25° 7	4°21	1°15	T 28
F 29	18 41 15	9°42'02	26°22	4°18	26°27	9°34	19°46	9°30	5°23	1°24	12°48	23°28	25° 4	4°27	1°12	F 29
S 30	18 45 12	10♋39'19	11♌18	3♋45	27♉32	10♋13	19♌57	9♌37	5♊26	1♌26	12♐46	23♌26	25♌ 0	4♉34	1♐10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n31	19n21	3s 6	23n52	0n30	8n 4	2s42	24n 9	0n50	17n28	1n 4	19n52	1n 9	21n 0	0s 3	20n17	0n 7	16s17	6n20	13n 6	12n45	19s22	17s10	3n46
S 2	22 38	17 48	1 58	23 37	0 18	8 23	2 44	24 12	0 50	17 25	1 4	19 51	1 9	21 1	0 3	20 17	0 7	16 17	6 20	13 7	12 46	19 22	17 9	3 46
S 3	22 44	15 10	0 45	23 22	0 5	8 43	2 45	24 14	0 51	17 22	1 4	19 49	1 9	21 1	0 3	20 17	0 7	16 17	6 20	13 8	12 47	19 22	17 8	3 47
M 4	22 51	11 42	0n29	23 6	0s 8	9 3	2 47	24 17	0 51	17 19	1 4	19 48	1 9	21 2	0 3	20 16	0 7	16 17	6 19	13 8	12 48	19 23	17 7	3 47
T 5	22 56	7 42	1 39	22 50	0 21	9 22	2 48	24 19	0 51	17 16	1 4	19 46	1 9	21 3	0 3	20 16	0 7	16 17	6 19	13 8	12 49	19 23	17 6	3 47
W 6	23 2	3 27	2 42	22 34	0 35	9 42	2 49	24 21	0 52	17 14	1 3	19 45	1 9	21 3	0 3	20 15	0 7	16 17	6 19	13 8	12 50	19 24	17 5	3 47
T 7	23 7	0s51	3 35	22 18	0 49	10 2	2 49	24 23	0 52	17 11	1 3	19 43	1 9	21 4	0 3	20 15	0 7	16 17	6 19	13 9	12 51	19 24	17 4	3 47
F 8	23 12	5 2	4 17	22 1	1 4	10 22	2 50	24 25	0 53	17 8	1 3	19 42	1 9	21 5	0 3	20 15	0 7	16 17	6 19	13 10	12 53	19 25	17 4	3 47
S 9	23 16	8 55	4 46	21 45	1 19	10 42	2 50	24 26	0 53	17 5	1 3	19 40	1 9	21 5	0 3	20 14	0 7	16 17	6 19	13 12	12 54	19 25	17 3	3 47
S 10	23 20	12 23	5 1	21 28	1 34	11 1	2 51	24 27	0 53	17 2	1 3	19 39	1 9	21 6	0 3	20 14	0 7	16 16	6 19	13 16	12 55	19 25	17 2	3 47
M11	23 23	15 18	5 2	21 12	1 50	11 21	2 51	24 28	0 54	16 59	1 3	19 37	1 9	21 6	0 3	20 14	0 7	16 16	6 19	13 19	12 56	19 26	17 1	3 47
T 12	23 26	17 32	4 50	20 56	2 6	11 41	2 51	24 29	0 54	16 55	1 3	19 35	1 9	21 7	0 3	20 13	0 7	16 16	6 18	13 23	12 57	19 26	17 1	3 47
W13	23 29	19 1	4 26	20 41	2 21	12 1	2 51	24 30	0 54	16 52	1 3	19 34	1 9	21 8	0 3	20 13	0 7	16 16	6 18	13 27	12 58	19 27	17 0	3 47
T 14	23 31	19 40	3 50	20 26	2 37	12 20	2 51	24 30	0 55	16 49	1 3	19 32	1 9	21 8	0 3	20 12	0 7	16 16	6 18	13 30	12 59	19 27	16 59	3 47
F 15	23 33	19 26	3 4	20 12	2 52	12 40	2 51	24 31	0 55	16 46	1 3	19 31	1 9	21 9	0 3	20 12	0 7	16 16	6 18	13 33	13 0	19 27	16 58	3 47
S 16	23 34	18 21	2 9	19 59	3 7	12 59	2 50	24 31	0 55	16 43	1 3	19 29	1 9	21 10	0 3	20 12	0 7	16 16	6 18	13 34	13 1	19 28	16 58	3 47
S 17	23 35	16 28	1 9	19 46	3 21	13 19	2 50	24 31	0 56	16 39	1 3	19 27	1 9	21 10	0 3	20 11	0 7	16 16	6 18	13 35	13 2	19 28	16 57	3 47
M18	23 36	13 50	0 5	19 34	3 35	13 38	2 49	24 30	0 56	16 36	1 3	19 25	1 9	21 11	0 3	20 11	0 7	16 16	6 17	13 36	13 3	19 29	16 56	3 47
T 19	23 36	10 35	1s 0	19 23	3 48	13 57	2 48	24 30	0 56	16 33	1 2	19 24	1 9	21 11	0 3	20 10	0 7	16 16	6 17	13 35	13 4	19 29	16 56	3 47
W20	23 35	6 48	2 4	19 14	4 0	14 16	2 47	24 29	0 57	16 29	1 2	19 22	1 9	21 12	0 3	20 10	0 7	16 16	6 17	13 35	13 6	19 29	16 55	3 47
T 21	23 35	2 37	3 3	19 5	4 11	14 35	2 46	24 28	0 57	16 26	1 2	19 20	1 9	21 13	0 3	20 9	0 7	16 16	6 17	13 35	13 7	19 30	16 54	3 47
F 22	23 34	1n48	3 55	18 58	4 21	14 54	2 45	24 27	0 57	16 23	1 2	19 19	1 9	21 13	0 3	20 9	0 7	16 16	6 17	13 35	13 8	19 30	16 54	3 47
S 23	23 32	6 16	4 35	18 52	4 29	15 12	2 44	24 26	0 57	16 19	1 2	19 17	1 9	21 14	0 3	20 9	0 7	16 16	6 17	13 36	13 9	19 30	16 53	3 47
S 24	23 30	10 33	5 1	18 47	4 36	15 31	2 43	24 24	0 58	16 16	1 2	19 15	1 9	21 14	0 3	20 8	0 7	16 16	6 16	13 37	13 10	19 31	16 53	3 47
M25	23 28	14 21	5 8	18 44	4 42	15 49	2 41	24 23	0 58	16 12	1 2	19 13	1 9	21 15	0 3	20 8	0 7	16 16	6 16	13 39	13 11	19 31	16 52	3 47
T 26	23 25	17 20	4 55	18 42	4 45	16 7	2 40	24 21	0 58	16 9	1 2	19 11	1 9	21 16	0 3	20 7	0 7	16 16	6 16	13 41	13 12	19 31	16 51	3 47
W27	23 22	19 11	4 21	18 41	4 48	16 24	2 38	24 19	0 59	16 5	1 2	19 10	1 9	21 16	0 3	20 7	0 7	16 16	6 16	13 44	13 13	19 32	16 51	3 47
T 28	23 18	19 40	3 28	18 42	4 48	16 41	2 37	24 16	0 59	16 1	1 2	19 8	1 9	21 17	0 3	20 6	0 7	16 16	6 16	13 46	13 14	19 32	16 50	3 47
F 29	23 14	18 42	2 21	18 45	4 47	16 59	2 35	24 14	0 59	15 58	1 2	19 6	1 9	21 17	0 3	20 6	0 7	16 16	6 16	13 47	13 15	19 33	16 50	3 47
S 30	23n10	16n27	1s 5	18n49	4s44	17n15	2s33	24n11	1n 0	15n54	1n 2	19n 4	1n 9	21n18	0s 3	20n 5	0n 7	16s16	6n15	13n48	13n16	19s33	16s49	3n47

Julian Day Number = 2002451.5, Delta T = 50m30s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'40, Lahiri = 6°43'41 Julian Calendar 1 June 770 == Greg. Calendar 5 June 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

JULY 770 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 9	11♋36'36	25♌51	3°R16	28♉38	10♋51	20♌ 8	9♌44	5♊29	1♌28	12°R45	23°D25	24♌57	4♑41	1°R 7	S 1
M 2	18 53 5	12°33'53	9♍59	2♋51	29°44	11°30	20°20	9°51	5°32	1°30	12♐44	23♌26	24°54	4°47	1♐ 5	M 2
T 3	18 57 2	13°31'11	23°40	2°30	0♊51	12° 9	20°31	9°58	5°35	1°32	12°42	23°27	24°51	4°54	1° 2	T 3
W 4	19 0 58	14°28'29	6♎55	2°14	1°57	12°47	20°43	10° 5	5°38	1°34	12°41	23°28	24°48	5° 1	1° 0	W 4
T 5	19 4 55	15°25'48	19°48	2° 4	3° 3	13°26	20°54	10°12	5°41	1°37	12°40	23°R29	24°44	5° 7	0°58	T 5
F 6	19 8 51	16°23'07	2♏21	1°D59	4°10	14° 4	21° 6	10°19	5°44	1°39	12°39	23°27	24°41	5°14	0°55	F 6
S 7	19 12 48	17°20'27	14°39	2° 0	5°17	14°43	21°18	10°27	5°47	1°41	12°37	23°24	24°38	5°21	0°53	S 7
S 8	19 16 44	18°17'47	26°45	2° 7	6°24	15°22	21°30	10°34	5°50	1°43	12°36	23°20	24°35	5°28	0°51	S 8
M 9	19 20 41	19°15'09	8♐44	2°20	7°31	16° 0	21°42	10°41	5°53	1°45	12°35	23°15	24°32	5°34	0°49	M 9
T 10	19 24 38	20°12'31	20°38	2°40	8°38	16°39	21°53	10°48	5°55	1°47	12°34	23° 9	24°29	5°41	0°47	T 10
W11	19 28 34	21° 9'53	2♑29	3° 6	9°46	17°17	22° 5	10°56	5°58	1°50	12°33	23° 3	24°25	5°48	0°46	W11
T 12	19 32 31	22° 7'17	14°19	3°38	10°53	17°56	22°17	11° 3	6° 1	1°52	12°32	22°58	24°22	5°54	0°44	T 12
F 13	19 36 27	23° 4'42	26°12	4°17	12° 1	18°34	22°30	11°10	6° 4	1°54	12°31	22°54	24°19	6° 1	0°42	F 13
S 14	19 40 24	24° 2'08	8♒ 8	5° 2	13° 9	19°12	22°42	11°18	6° 6	1°56	12°30	22°52	24°16	6° 8	0°41	S 14
S 15	19 44 20	24°59'35	20°10	5°53	14°17	19°51	22°54	11°25	6° 9	1°59	12°28	22°D51	24°13	6°14	0°39	S 15
M16	19 48 17	25°57'03	2♓19	6°51	15°25	20°29	23° 6	11°33	6°11	2° 1	12°27	22°51	24°10	6°21	0°38	M16
T 17	19 52 13	26°54'32	14°40	7°54	16°33	21° 8	23°18	11°40	6°14	2° 3	12°26	22°53	24° 6	6°28	0°37	T 17
W18	19 56 10	27°52'03	27°13	9° 3	17°42	21°46	23°31	11°48	6°17	2° 5	12°25	22°54	24° 3	6°34	0°35	W18
T 19	20 0 7	28°49'35	10♈ 3	10°18	18°50	22°24	23°43	11°55	6°19	2° 7	12°25	22°56	24° 0	6°41	0°34	T 19
F 20	20 4 3	29°47'08	23°13	11°38	19°59	23° 3	23°55	12° 3	6°21	2°10	12°24	22°57	23°57	6°48	0°33	F 20
S 21	20 8 0	0♌44'43	6♉45	13° 4	21° 8	23°41	24° 8	12°10	6°24	2°12	12°23	22°R57	23°54	6°54	0°32	S 21
S 22	20 11 56	1°42'20	20°41	14°34	22°17	24°20	24°20	12°18	6°26	2°14	12°22	22°56	23°50	7° 1	0°32	S 22
M23	20 15 53	2°39'58	5♊ 0	16° 8	23°26	24°58	24°33	12°25	6°29	2°16	12°21	22°54	23°47	7° 8	0°31	M23
T 24	20 19 49	3°37'39	19°40	17°47	24°35	25°36	24°45	12°33	6°31	2°19	12°20	22°52	23°44	7°15	0°30	T 24
W25	20 23 46	4°35'20	4♋35	19°30	25°44	26°15	24°58	12°40	6°33	2°21	12°19	22°49	23°41	7°21	0°30	W25
T 26	20 27 42	5°33'03	19°38	21°17	26°53	26°53	25°10	12°48	6°35	2°23	12°19	22°47	23°38	7°28	0°29	T 26
F 27	20 31 39	6°30'48	4♌41	23° 6	28° 3	27°31	25°23	12°55	6°38	2°25	12°18	22°46	23°35	7°35	0°29	F 27
S 28	20 35 36	7°28'34	19°34	24°58	29°12	28° 9	25°35	13° 3	6°40	2°27	12°17	22°D45	23°31	7°41	0°28	S 28
S 29	20 39 32	8°26'21	4♍10	26°52	0♋22	28°48	25°48	13°11	6°42	2°30	12°16	22°45	23°28	7°48	0°28	S 29
M30	20 43 29	9°24'10	18°23	28°48	1°32	29°26	26° 1	13°18	6°44	2°32	12°16	22°46	23°25	7°55	0°28	M30
T 31	20 47 25	10♌22'00	2♎11	0♌45	2♋42	0♌ 4	26♌14	13♌26	6♊46	2♌34	12♐15	22♌47	23♌22	8♑ 1	0°D28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	13n11	0n13	18n54	4s40	17n32	2s31	24n 9	1n 0	15n51	1n 2	19n 2	1n 9	21n18	0s 3	20n 5	0n 7	16s16	6n15	13n48	13n17	19s33	16s49	3n47
M 2	23 0	9 15	1 29	19 0	4 34	17 48	2 29	24 6	1 0	15 47	1 2	19 0	1 9	21 19	0 3	20 5	0 7	16 16	6 15	13 48	13 18	19 34	16 49	3 47
T 3	22 54	4 56	2 37	19 8	4 26	18 4	2 27	24 2	1 0	15 43	1 2	18 58	1 9	21 20	0 3	20 4	0 7	16 16	6 15	13 47	13 19	19 34	16 48	3 47
W 4	22 48	0 31	3 34	19 17	4 17	18 19	2 25	23 59	1 1	15 39	1 2	18 57	1 9	21 20	0 3	20 4	0 7	16 17	6 14	13 47	13 21	19 34	16 48	3 47
T 5	22 42	3s47	4 19	19 27	4 7	18 34	2 23	23 55	1 1	15 36	1 2	18 55	1 9	21 21	0 3	20 3	0 7	16 17	6 14	13 47	13 22	19 35	16 47	3 47
F 6	22 35	7 49	4 51	19 39	3 56	18 49	2 20	23 52	1 1	15 32	1 2	18 53	1 9	21 21	0 3	20 3	0 7	16 17	6 14	13 47	13 23	19 35	16 47	3 46
S 7	22 28	11 26	5 8	19 51	3 44	19 4	2 18	23 48	1 1	15 28	1 2	18 51	1 9	21 22	0 3	20 2	0 7	16 17	6 14	13 48	13 24	19 35	16 47	3 46
S 8	22 20	14 31	5 11	20 3	3 31	19 18	2 15	23 44	1 2	15 24	1 2	18 49	1 9	21 22	0 3	20 2	0 7	16 17	6 14	13 50	13 25	19 35	16 46	3 46
M 9	22 12	16 58	5 0	20 17	3 18	19 31	2 13	23 39	1 2	15 20	1 1	18 47	1 9	21 23	0 3	20 1	0 7	16 17	6 13	13 52	13 26	19 36	16 46	3 46
T 10	22 4	18 40	4 37	20 31	3 4	19 45	2 10	23 35	1 2	15 16	1 1	18 45	1 9	21 23	0 3	20 1	0 7	16 17	6 13	13 53	13 27	19 36	16 46	3 46
W11	21 55	19 33	4 1	20 45	2 49	19 57	2 8	23 30	1 3	15 12	1 1	18 43	1 9	21 24	0 3	20 0	0 7	16 17	6 13	13 55	13 28	19 36	16 46	3 46
T 12	21 46	19 35	3 15	20 59	2 34	20 10	2 5	23 25	1 3	15 8	1 1	18 41	1 9	21 24	0 3	20 0	0 7	16 17	6 13	13 57	13 29	19 37	16 45	3 46
F 13	21 36	18 45	2 21	21 13	2 18	20 22	2 2	23 20	1 3	15 4	1 1	18 39	1 9	21 25	0 3	19 59	0 7	16 17	6 12	13 58	13 30	19 37	16 45	3 46
S 14	21 27	17 4	1 20	21 27	2 3	20 33	1 59	23 15	1 3	15 0	1 1	18 37	1 9	21 25	0 3	19 59	0 8	16 17	6 12	13 59	13 31	19 37	16 45	3 46
S 15	21 16	14 37	0 15	21 41	1 47	20 44	1 57	23 10	1 4	14 56	1 1	18 35	1 10	21 25	0 3	19 58	0 8	16 17	6 12	13 59	13 32	19 38	16 45	3 45
M16	21 6	11 31	0s52	21 54	1 32	20 55	1 54	23 4	1 4	14 52	1 1	18 33	1 10	21 26	0 3	19 58	0 8	16 18	6 12	13 59	13 33	19 38	16 45	3 45
T 17	20 55	7 53	1 57	22 6	1 16	21 5	1 51	22 59	1 4	14 48	1 1	18 31	1 10	21 26	0 3	19 57	0 8	16 18	6 11	13 59	13 34	19 38	16 45	3 45
W18	20 43	3 50	2 58	22 16	1 1	21 14	1 48	22 53	1 4	14 44	1 1	18 29	1 10	21 27	0 3	19 57	0 8	16 18	6 11	13 58	13 35	19 38	16 44	3 45
T 19	20 32	0n28	3 51	22 26	0 46	21 23	1 45	22 47	1 4	14 40	1 1	18 27	1 10	21 27	0 3	19 56	0 8	16 18	6 11	13 58	13 37	19 39	16 44	3 45
F 20	20 20	4 50	4 34	22 34	0 31	21 32	1 42	22 41	1 5	14 36	1 1	18 25	1 10	21 28	0 3	19 56	0 8	16 18	6 11	13 58	13 38	19 39	16 44	3 45
S 21	20 7	9 5	5 3	22 40	0 17	21 40	1 39	22 34	1 5	14 32	1 1	18 22	1 10	21 28	0 3	19 55	0 8	16 18	6 10	13 58	13 39	19 39	16 44	3 45
S 22	19 55	12 58	5 15	22 44	0 4	21 47	1 35	22 28	1 5	14 27	1 1	18 20	1 10	21 29	0 3	19 55	0 8	16 18	6 10	13 58	13 40	19 39	16 44	3 44
M23	19 42	16 13	5 8	22 46	0n 9	21 54	1 32	22 21	1 5	14 23	1 1	18 18	1 10	21 29	0 3	19 54	0 8	16 18	6 10	13 58	13 41	19 40	16 44	3 44
T 24	19 28	18 31	4 42	22 46	0 22	22 0	1 29	22 14	1 6	14 19	1 1	18 16	1 10	21 29	0 3	19 54	0 8	16 19	6 10	13 59	13 42	19 40	16 44	3 44
W25	19 14	19 35	3 56	22 43	0 33	22 6	1 26	22 7	1 6	14 15	1 1	18 14	1 10	21 30	0 3	19 53	0 8	16 19	6 9	14 0	13 43	19 40	16 44	3 44
T 26	19 0	19 18	2 53	22 37	0 44	22 11	1 22	22 0	1 6	14 11	1 1	18 12	1 10	21 30	0 3	19 53	0 8	16 19	6 9	14 1	13 44	19 40	16 44	3 44
F 27	18 46	17 38	1 38	22 29	0 54	22 16	1 19	21 53	1 6	14 6	1 1	18 10	1 10	21 31	0 3	19 52	0 8	16 19	6 9	14 1	13 45	19 41	16 44	3 44
S 28	18 31	14 46	0 18	22 19	1 3	22 20	1 16	21 45	1 6	14 2	1 1	18 8	1 10	21 31	0 3	19 52	0 8	16 19	6 9	14 1	13 46	19 41	16 44	3 43
S 29	18 16	11 1	1n 3	22 5	1 11	22 23	1 13	21 37	1 7	13 58	1 1	18 6	1 10	21 31	0 3	19 51	0 8	16 19	6 8	14 1	13 47	19 41	16 45	3 43
M30	18 1	6 44	2 17	21 49	1 19	22 26	1 9	21 30	1 7	13 53	1 1	18 4	1 10	21 32	0 3	19 51	0 8	16 20	6 8	14 1	13 48	19 41	16 45	3 43
T 31	17n45	2n12	3n21	21n30	1n25	22n28	1s 6	21n22	1n 7	13n49	1n 1	18n 1	1n10	21n32	0s 3	19n50	0n 8	16s20	6n 8	14n 1	13n49	19s42	16s45	3n43

Julian Day Number = 2002481.5, Delta T = 50m29s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'44, Lahiri = 6°43'45 Julian Calendar 1 July 770 == Greg. Calendar 5 July 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

AUGUST 770 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 51 22	11♌19'51	15♎32	2♌44	3♋52	0♌42	26♌26	13♌33	6♊48	2♌36	12°R14	22♌48	23♌19	8♉ 8	0♐28	W 1
T 2	20 55 18	12°17'43	28°30	4°43	5° 2	1°21	26°39	13°41	6°50	2°38	12♐14	22°49	23°15	8°15	0°28	T 2
F 3	20 59 15	13°15'37	11♏ 5	6°42	6°12	1°59	26°52	13°49	6°52	2°41	12°13	22°R49	23°12	8°21	0°28	F 3
S 4	21 3 11	14°13'32	23°24	8°42	7°22	2°37	27° 5	13°56	6°53	2°43	12°13	22°49	23° 9	8°28	0°29	S 4
S 5	21 7 8	15°11'29	5♐29	10°42	8°33	3°15	27°18	14° 4	6°55	2°45	12°12	22°49	23° 6	8°35	0°29	S 5
M 6	21 11 5	16° 9'27	17°25	12°41	9°43	3°53	27°30	14°11	6°57	2°47	12°12	22°48	23° 3	8°41	0°30	M 6
T 7	21 15 1	17° 7'26	29°17	14°39	10°54	4°32	27°43	14°19	6°59	2°49	12°11	22°47	23° 0	8°48	0°30	T 7
W 8	21 18 58	18° 5'27	11♑ 7	16°37	12° 5	5°10	27°56	14°27	7° 0	2°52	12°11	22°46	22°56	8°55	0°31	W 8
T 9	21 22 54	19° 3'30	22°59	18°34	13°16	5°48	28° 9	14°34	7° 2	2°54	12°11	22°46	22°53	9° 1	0°32	T 9
F 10	21 26 51	20° 1'34	4♒57	20°31	14°26	6°26	28°22	14°42	7° 3	2°56	12°10	22°46	22°50	9° 8	0°33	F 10
S 11	21 30 47	20°59'39	17° 2	22°26	15°37	7° 4	28°35	14°49	7° 5	2°58	12°10	22°45	22°47	9°15	0°34	S 11
S 12	21 34 44	21°57'47	29°15	24°20	16°48	7°42	28°48	14°57	7° 6	3° 0	12°10	22°D45	22°44	9°22	0°35	S 12
M13	21 38 40	22°55'56	11♓40	26°13	18° 0	8°20	29° 1	15° 5	7° 8	3° 2	12° 9	22°R45	22°41	9°28	0°36	M13
T 14	21 42 37	23°54'07	24°16	28° 5	19°11	8°59	29°14	15°12	7° 9	3° 4	12° 9	22°45	22°37	9°35	0°37	T 14
W15	21 46 34	24°52'20	7♈ 5	29°56	20°22	9°37	29°27	15°20	7°11	3° 7	12° 9	22°45	22°34	9°42	0°39	W15
T 16	21 50 30	25°50'35	20° 9	1♍46	21°34	10°15	29°40	15°27	7°12	3° 9	12° 9	22°45	22°31	9°48	0°40	T 16
F 17	21 54 27	26°48'52	3♉28	3°34	22°45	10°53	29°53	15°35	7°13	3°11	12° 9	22°45	22°28	9°55	0°42	F 17
S 18	21 58 23	27°47'11	17° 3	5°22	23°57	11°31	0♍ 6	15°42	7°14	3°13	12° 9	22°44	22°25	10° 2	0°43	S 18
S 19	22 2 20	28°45'32	0♊55	7° 8	25° 9	12° 9	0°19	15°50	7°15	3°15	12° 8	22°D44	22°21	10° 8	0°45	S 19
M20	22 6 16	29°43'56	15° 2	8°53	26°21	12°47	0°32	15°57	7°17	3°17	12° 8	22°44	22°18	10°15	0°47	M20
T 21	22 10 13	0♍42'22	29°24	10°37	27°32	13°25	0°45	16° 5	7°18	3°19	12°D 8	22°45	22°15	10°22	0°49	T 21
W22	22 14 9	1°40'50	13♋57	12°20	28°44	14° 3	0°58	16°12	7°19	3°21	12° 8	22°46	22°12	10°28	0°51	W22
T 23	22 18 6	2°39'20	28°37	14° 2	29°57	14°41	1°11	16°20	7°20	3°23	12° 8	22°46	22° 9	10°35	0°53	T 23
F 24	22 22 3	3°37'53	13♌18	15°42	1♌ 9	15°19	1°24	16°27	7°20	3°25	12° 9	22°47	22° 6	10°42	0°55	F 24
S 25	22 25 59	4°36'27	27°54	17°22	2°21	15°57	1°37	16°34	7°21	3°27	12° 9	22°R47	22° 2	10°48	0°57	S 25
S 26	22 29 56	5°35'03	12♍19	19° 0	3°33	16°35	1°50	16°42	7°22	3°29	12° 9	22°46	21°59	10°55	0°59	S 26
M27	22 33 52	6°33'42	26°27	20°38	4°46	17°13	2° 3	16°49	7°23	3°31	12° 9	22°45	21°56	11° 2	1° 2	M27
T 28	22 37 49	7°32'22	10♎13	22°15	5°58	17°52	2°16	16°56	7°23	3°33	12° 9	22°43	21°53	11° 8	1° 4	T 28
W29	22 41 45	8°31'04	23°37	23°50	7°11	18°30	2°29	17° 4	7°24	3°35	12° 9	22°41	21°50	11°15	1° 7	W29
T 30	22 45 42	9°29'48	6♏38	25°25	8°23	19° 8	2°42	17°11	7°25	3°37	12°10	22°39	21°47	11°22	1°10	T 30
F 31	22 49 38	10♍28'33	19♏17	26♍58	9♌36	19♌46	2♍55	17♌18	7♊25	3♌38	12♐10	22♌37	21♌43	11♉28	1♐12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n30	2s16	4n13	21n 9	1n31	22n30	1s 2	21n14	1n 7	13n45	1n 1	17n59	1n10	21n32	0s 3	19n50	0n 8	16s20	6n 8	14n 0	13n50	19s42	16s45	3n43
T 2	17 13	6 30	4 49	20 45	1 35	22 31	0 59	21 5	1 8	13 40	1 1	17 57	1 11	21 33	0 3	19 49	0 8	16 20	6 7	14 0	13 51	19 42	16 45	3 43
F 3	16 57	10 20	5 10	20 19	1 39	22 31	0 56	20 57	1 8	13 36	1 1	17 55	1 11	21 33	0 3	19 49	0 8	16 20	6 7	14 0	13 52	19 42	16 45	3 42
S 4	16 40	13 38	5 17	19 51	1 42	22 31	0 52	20 48	1 8	13 31	1 1	17 53	1 11	21 33	0 3	19 48	0 8	16 21	6 7	14 0	13 53	19 42	16 46	3 42
S 5	16 23	16 17	5 9	19 21	1 44	22 30	0 49	20 40	1 8	13 27	1 1	17 51	1 11	21 34	0 3	19 48	0 8	16 21	6 6	14 0	13 54	19 43	16 46	3 42
M 6	16 6	18 13	4 48	18 48	1 46	22 29	0 46	20 31	1 8	13 23	1 1	17 49	1 11	21 34	0 3	19 47	0 8	16 21	6 6	14 0	13 55	19 43	16 46	3 42
T 7	15 48	19 20	4 15	18 15	1 47	22 27	0 42	20 22	1 9	13 18	1 1	17 46	1 11	21 34	0 3	19 47	0 8	16 21	6 6	14 1	13 57	19 43	16 47	3 42
W 8	15 30	19 37	3 31	17 39	1 47	22 24	0 39	20 13	1 9	13 14	1 1	17 44	1 11	21 34	0 3	19 46	0 8	16 22	6 6	14 1	13 58	19 43	16 47	3 42
T 9	15 12	19 2	2 38	17 2	1 46	22 21	0 35	20 3	1 9	13 9	1 1	17 42	1 11	21 35	0 3	19 46	0 8	16 22	6 5	14 1	13 59	19 43	16 47	3 41
F 10	14 54	17 35	1 37	16 24	1 45	22 17	0 32	19 54	1 9	13 5	1 1	17 40	1 11	21 35	0 3	19 45	0 8	16 22	6 5	14 1	14 0	19 44	16 48	3 41
S 11	14 36	15 20	0 32	15 45	1 43	22 12	0 29	19 44	1 9	13 0	1 1	17 38	1 11	21 35	0 3	19 45	0 8	16 22	6 5	14 1	14 1	19 44	16 48	3 41
S 12	14 17	12 22	0s36	15 5	1 41	22 7	0 25	19 35	1 9	12 56	1 1	17 36	1 11	21 36	0 3	19 45	0 8	16 23	6 4	14 1	14 2	19 44	16 48	3 41
M13	13 58	8 49	1 43	14 24	1 38	22 1	0 22	19 25	1 10	12 51	1 1	17 33	1 11	21 36	0 3	19 44	0 8	16 23	6 4	14 1	14 3	19 44	16 49	3 41
T 14	13 38	4 50	2 46	13 42	1 35	21 54	0 19	19 15	1 10	12 47	1 1	17 31	1 12	21 36	0 3	19 44	0 8	16 23	6 4	14 1	14 4	19 44	16 49	3 40
W15	13 19	0 34	3 42	13 0	1 32	21 47	0 15	19 5	1 10	12 42	1 1	17 29	1 12	21 36	0 3	19 43	0 8	16 23	6 4	14 1	14 5	19 45	16 50	3 40
T 16	12 59	3n48	4 28	12 17	1 28	21 39	0 12	18 55	1 10	12 37	1 2	17 27	1 12	21 36	0 3	19 43	0 8	16 24	6 3	14 1	14 6	19 45	16 50	3 40
F 17	12 39	8 3	5 0	11 33	1 23	21 31	0 9	18 45	1 10	12 33	1 2	17 25	1 12	21 37	0 3	19 42	0 8	16 24	6 3	14 1	14 7	19 45	16 51	3 40
S 18	12 19	11 59	5 16	10 49	1 18	21 22	0 6	18 34	1 10	12 28	1 2	17 23	1 12	21 37	0 3	19 42	0 8	16 24	6 3	14 2	14 8	19 45	16 51	3 40
S 19	11 59	15 21	5 14	10 5	1 13	21 12	0 2	18 24	1 11	12 24	1 2	17 20	1 12	21 37	0 3	19 41	0 8	16 24	6 2	14 2	14 9	19 45	16 52	3 39
M20	11 38	17 53	4 54	9 20	1 8	21 2	0n 1	18 13	1 11	12 19	1 2	17 18	1 12	21 37	0 3	19 41	0 8	16 25	6 2	14 2	14 10	19 45	16 52	3 39
T 21	11 18	19 21	4 15	8 36	1 2	20 51	0 4	18 2	1 11	12 14	1 2	17 16	1 12	21 37	0 3	19 40	0 8	16 25	6 2	14 1	14 11	19 45	16 53	3 39
W22	10 57	19 34	3 19	7 51	0 56	20 40	0 7	17 51	1 11	12 10	1 2	17 14	1 12	21 38	0 3	19 40	0 8	16 25	6 2	14 1	14 12	19 46	16 53	3 39
T 23	10 36	18 27	2 10	7 6	0 50	20 28	0 10	17 40	1 11	12 5	1 2	17 12	1 12	21 38	0 3	19 39	0 8	16 26	6 1	14 1	14 13	19 46	16 54	3 39
F 24	10 14	16 6	0 52	6 21	0 44	20 15	0 13	17 29	1 11	12 1	1 2	17 10	1 13	21 38	0 3	19 39	0 8	16 26	6 1	14 1	14 14	19 46	16 55	3 39
S 25	9 53	12 43	0n28	5 36	0 38	20 2	0 16	17 18	1 11	11 56	1 2	17 8	1 13	21 38	0 3	19 38	0 8	16 26	6 1	14 1	14 15	19 46	16 55	3 38
S 26	9 31	8 37	1 46	4 51	0 31	19 48	0 19	17 6	1 12	11 51	1 2	17 5	1 13	21 38	0 3	19 38	0 8	16 26	6 0	14 1	14 16	19 46	16 56	3 38
M27	9 10	4 6	2 56	4 6	0 24	19 33	0 22	16 55	1 12	11 47	1 2	17 3	1 13	21 38	0 3	19 38	0 8	16 27	6 0	14 1	14 17	19 46	16 57	3 38
T 28	8 48	0s30	3 53	3 22	0 17	19 18	0 25	16 43	1 12	11 42	1 2	17 1	1 13	21 38	0 3	19 37	0 8	16 27	6 0	14 2	14 18	19 46	16 57	3 38
W29	8 26	4 57	4 36	2 37	0 10	19 3	0 28	16 31	1 12	11 37	1 2	16 59	1 13	21 39	0 3	19 37	0 8	16 27	5 59	14 3	14 19	19 47	16 58	3 38
T 30	8 4	9 2	5 4	1 53	0 3	18 47	0 31	16 20	1 12	11 33	1 2	16 57	1 13	21 39	0 3	19 36	0 8	16 28	5 59	14 3	14 20	19 47	16 59	3 38
F 31	7n41	12s36	5n15	1n 9	0s 4	18n30	0n33	16n 8	1n12	11n28	1n 2	16n55	1n13	21n39	0s 3	19n36	0n 8	16s28	5n59	14n 4	14n21	19s47	16s59	3n37

Julian Day Number = 2002512.5, Delta T = 50m28s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'48, Lahiri = 6°43'49 Julian Calendar 1 Aug. 770 == Greg. Calendar 5 Aug. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

SEPTEMBER 770 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 53 35	11♍27'21	1♐37	28♍31	10♌49	20♌24	3♍ 8	17♌25	7♊26	3♌40	12♐10	22°R36	21♌40	11♑35	1♐15	S 1
S 2	22 57 31	12°26'10	13°43	0♎ 2	12° 2	21° 2	3°21	17°32	7°26	3°42	12°11	22°D36	21°37	11°42	1°18	S 2
M 3	23 1 28	13°25'01	25°39	1°33	13°14	21°40	3°34	17°40	7°26	3°44	12°11	22♌36	21°34	11°48	1°21	M 3
T 4	23 5 25	14°23'54	7♑30	3° 3	14°27	22°18	3°47	17°47	7°27	3°46	12°12	22°38	21°31	11°55	1°24	T 4
W 5	23 9 21	15°22'49	19°21	4°31	15°40	22°55	3°59	17°54	7°27	3°48	12°12	22°39	21°27	12° 2	1°28	W 5
T 6	23 13 18	16°21'46	1♒15	5°59	16°54	23°33	4°12	18° 1	7°27	3°49	12°13	22°41	21°24	12° 9	1°31	T 6
F 7	23 17 14	17°20'44	13°18	7°26	18° 7	24°11	4°25	18° 8	7°27	3°51	12°13	22°42	21°21	12°15	1°34	F 7
S 8	23 21 11	18°19'44	25°32	8°51	19°20	24°49	4°38	18°15	7°27	3°53	12°14	22°R42	21°18	12°22	1°38	S 8
S 9	23 25 7	19°18'47	7♓59	10°16	20°33	25°27	4°51	18°22	7°28	3°54	12°14	22°41	21°15	12°29	1°41	S 9
M10	23 29 4	20°17'51	20°41	11°40	21°47	26° 5	5° 4	18°28	7°R28	3°56	12°15	22°39	21°12	12°35	1°45	M10
T 11	23 33 0	21°16'57	3♈39	13° 2	23° 0	26°43	5°16	18°35	7°27	3°58	12°16	22°36	21° 8	12°42	1°48	T 11
W12	23 36 57	22°16'06	16°52	14°24	24°13	27°21	5°29	18°42	7°27	3°59	12°16	22°31	21° 5	12°49	1°52	W12
T 13	23 40 54	23°15'17	0♉18	15°44	25°27	27°59	5°42	18°49	7°27	4° 1	12°17	22°26	21° 2	12°55	1°56	T 13
F 14	23 44 50	24°14'30	13°57	17° 3	26°41	28°37	5°55	18°56	7°27	4° 3	12°18	22°22	20°59	13° 2	2° 0	F 14
S 15	23 48 47	25°13'45	27°46	18°21	27°54	29°15	6° 7	19° 2	7°27	4° 4	12°18	22°18	20°56	13° 9	2° 4	S 15
S 16	23 52 43	26°13'03	11♊44	19°37	29° 8	29°53	6°20	19° 9	7°26	4° 6	12°19	22°15	20°52	13°15	2° 8	S 16
M17	23 56 40	27°12'23	25°48	20°52	0♍22	0♍31	6°32	19°15	7°26	4° 7	12°20	22°D15	20°49	13°22	2°12	M17
T 18	0 0 36	28°11'46	9♋58	22° 6	1°36	1° 9	6°45	19°22	7°26	4° 9	12°21	22°15	20°46	13°29	2°16	T 18
W19	0 4 33	29°11'11	24°11	23°18	2°50	1°47	6°58	19°28	7°25	4°10	12°22	22°16	20°43	13°35	2°20	W19
T 20	0 8 29	0♎10'39	8♌26	24°28	4° 4	2°25	7°10	19°35	7°25	4°11	12°23	22°18	20°40	13°42	2°25	T 20
F 21	0 12 26	1°10'09	22°40	25°37	5°18	3° 3	7°22	19°41	7°24	4°13	12°24	22°R18	20°37	13°49	2°29	F 21
S 22	0 16 23	2° 9'41	6♍50	26°43	6°32	3°40	7°35	19°47	7°24	4°14	12°25	22°17	20°33	13°55	2°33	S 22
S 23	0 20 19	3° 9'15	20°53	27°47	7°46	4°18	7°47	19°54	7°23	4°16	12°26	22°15	20°30	14° 2	2°38	S 23
M24	0 24 16	4° 8'51	4♎43	28°49	9° 0	4°56	8° 0	20° 0	7°22	4°17	12°27	22°10	20°27	14° 9	2°42	M24
T 25	0 28 12	5° 8'30	18°18	29°48	10°14	5°34	8°12	20° 6	7°21	4°18	12°28	22° 3	20°24	14°15	2°47	T 25
W26	0 32 9	6° 8'10	1♏35	0♏44	11°29	6°12	8°24	20°12	7°21	4°19	12°29	21°55	20°21	14°22	2°52	W26
T 27	0 36 5	7° 7'52	14°32	1°37	12°43	6°50	8°36	20°18	7°20	4°21	12°30	21°47	20°18	14°29	2°57	T 27
F 28	0 40 2	8° 7'37	27°10	2°27	13°57	7°28	8°48	20°24	7°19	4°22	12°31	21°40	20°14	14°35	3° 1	F 28
S 29	0 43 58	9° 7'23	9♐31	3°12	15°12	8° 6	9° 1	20°30	7°18	4°23	12°32	21°34	20°11	14°42	3° 6	S 29
S 30	0 47 55	10♎ 7'11	21♐37	3♏54	16♍26	8♍44	9♍13	20♌36	7♊17	4♌24	12♐34	21♌30	20♌ 8	14♑49	3♐11	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
S 1	7n19	15s32	5n12	0n25	0s12	18n13	0n36	15n56	1n12	11n23	1n 2	16n53	1n13	21n39	0s 3	19n35	0n 8	16s28	5n59	14n 4		14n22		19s47		17s 0	3n37
S 2	6 56	17 43	4 55	0s18	0 19	17 55	0 39	15 44	1 13	11 19	1 2	16 51	1 14	21 39	0 3	19 35	0 8	16 29	5 58	14 4		14 24		19 47		17 1	3 37
M 3	6 34	19 7	4 25	1 1	0 27	17 37	0 41	15 31	1 13	11 14	1 2	16 49	1 14	21 39	0 3	19 35	0 8	16 29	5 58	14 4		14 25		19 47		17 2	3 37
T 4	6 11	19 39	3 44	1 44	0 34	17 18	0 44	15 19	1 13	11 9	1 3	16 47	1 14	21 39	0 3	19 34	0 8	16 29	5 58	14 4		14 26		19 47		17 2	3 37
W 5	5 48	19 20	2 54	2 26	0 41	16 59	0 47	15 7	1 13	11 5	1 3	16 44	1 14	21 39	0 3	19 34	0 8	16 30	5 57	14 3		14 27		19 47		17 3	3 36
T 6	5 25	18 8	1 55	3 8	0 49	16 39	0 49	14 54	1 13	11 0	1 3	16 42	1 14	21 39	0 3	19 33	0 8	16 30	5 57	14 3		14 28		19 47		17 4	3 36
F 7	5 2	16 7	0 52	3 50	0 56	16 19	0 51	14 42	1 13	10 56	1 3	16 40	1 14	21 39	0 3	19 33	0 8	16 31	5 57	14 2		14 29		19 47		17 5	3 36
S 8	4 39	13 20	0s16	4 31	1 4	15 58	0 54	14 29	1 13	10 51	1 3	16 38	1 14	21 39	0 3	19 33	0 8	16 31	5 57	14 2		14 30		19 48		17 6	3 36
S 9	4 15	9 55	1 23	5 11	1 11	15 37	0 56	14 16	1 13	10 46	1 3	16 36	1 14	21 39	0 3	19 32	0 8	16 31	5 56	14 2		14 31		19 48		17 7	3 36
M10	3 52	5 58	2 28	5 51	1 19	15 15	0 58	14 3	1 13	10 42	1 3	16 34	1 15	21 39	0 3	19 32	0 8	16 32	5 56	14 3		14 32		19 48		17 7	3 36
T 11	3 29	1 41	3 26	6 30	1 26	14 53	1 0	13 50	1 14	10 37	1 3	16 32	1 15	21 39	0 3	19 31	0 8	16 32	5 56	14 4		14 33		19 48		17 8	3 36
W12	3 5	2n46	4 14	7 9	1 33	14 31	1 3	13 37	1 14	10 32	1 3	16 30	1 15	21 39	0 3	19 31	0 8	16 32	5 55	14 6		14 34		19 48		17 9	3 35
T 13	2 42	7 8	4 49	7 46	1 41	14 8	1 5	13 24	1 14	10 28	1 3	16 28	1 15	21 39	0 3	19 31	0 8	16 33	5 55	14 7		14 35		19 48		17 10	3 35
F 14	2 18	11 13	5 9	8 24	1 48	13 45	1 7	13 11	1 14	10 23	1 3	16 26	1 15	21 39	0 3	19 30	0 8	16 33	5 55	14 9		14 36		19 48		17 11	3 35
S 15	1 54	14 45	5 11	9 0	1 55	13 21	1 8	12 58	1 14	10 18	1 3	16 24	1 15	21 39	0 3	19 30	0 8	16 34	5 55	14 10		14 37		19 48		17 12	3 35
S 16	1 31	17 29	4 54	9 36	2 1	12 57	1 10	12 45	1 14	10 14	1 4	16 22	1 15	21 39	0 3	19 30	0 8	16 34	5 54	14 11		14 38		19 48		17 13	3 35
M17	1 7	19 11	4 20	10 10	2 8	12 32	1 12	12 31	1 14	10 9	1 4	16 20	1 16	21 39	0 3	19 29	0 8	16 34	5 54	14 11		14 39		19 48		17 14	3 35
T 18	0 43	19 43	3 30	10 44	2 14	12 8	1 14	12 18	1 14	10 5	1 4	16 19	1 16	21 39	0 3	19 29	0 8	16 35	5 54	14 11		14 40		19 48		17 15	3 35
W19	0 20	19 0	2 27	11 17	2 21	11 42	1 15	12 4	1 14	10 0	1 4	16 17	1 16	21 39	0 3	19 29	0 8	16 35	5 53	14 11		14 41		19 48		17 16	3 34
T 20	0s 4	17 4	1 15	11 49	2 27	11 17	1 17	11 50	1 14	9 55	1 4	16 15	1 16	21 39	0 3	19 28	0 8	16 35	5 53	14 10		14 42		19 48		17 17	3 34
F 21	0 28	14 5	0n 2	12 20	2 32	10 51	1 19	11 37	1 14	9 51	1 4	16 13	1 16	21 39	0 3	19 28	0 8	16 36	5 53	14 10		14 43		19 48		17 18	3 34
S 22	0 52	10 16	1 18	12 49	2 38	10 25	1 20	11 23	1 15	9 46	1 4	16 11	1 16	21 39	0 3	19 28	0 8	16 36	5 53	14 10		14 44		19 48		17 19	3 34
S 23	1 16	5 55	2 29	13 17	2 43	9 58	1 21	11 9	1 15	9 42	1 4	16 9	1 17	21 39	0 3	19 27	0 8	16 37	5 52	14 11		14 45		19 48		17 20	3 34
M24	1 40	1 19	3 29	13 44	2 48	9 31	1 23	10 55	1 15	9 37	1 4	16 7	1 17	21 38	0 3	19 27	0 8	16 37	5 52	14 13		14 46		19 48		17 21	3 34
T 25	2 3	3s16	4 17	14 9	2 52	9 4	1 24	10 41	1 15	9 33	1 5	16 6	1 17	21 38	0 3	19 27	0 8	16 37	5 52	14 15		14 47		19 48		17 22	3 34
W26	2 27	7 35	4 49	14 33	2 56	8 37	1 25	10 27	1 15	9 28	1 5	16 4	1 17	21 38	0 3	19 26	0 8	16 38	5 51	14 18		14 48		19 48		17 23	3 34
T 27	2 51	11 26	5 6	14 55	3 0	8 9	1 26	10 13	1 15	9 24	1 5	16 2	1 17	21 38	0 3	19 26	0 9	16 38	5 51	14 20		14 49		19 48		17 24	3 33
F 28	3 15	14 40	5 7	15 15	3 3	7 42	1 27	9 59	1 15	9 19	1 5	16 0	1 17	21 38	0 3	19 26	0 9	16 39	5 51	14 23		14 50		19 48		17 25	3 33
S 29	3 38	17 11	4 53	15 33	3 5	7 13	1 28	9 45	1 15	9 15	1 5	15 59	1 18	21 38	0 3	19 26	0 9	16 39	5 51	14 24		14 51		19 48		17 26	3 33
S 30	4s 2	18s53	4n27	15s49	3s 7	6n45	1n29	9n31	1n15	9n10	1n 5	15n57	1n18	21n38	0s 3	19n25	0n 9	16s40	5n50	14n26		14n52		19s48		17s27	3n33

Julian Day Number = 2002543.5, Delta T = 50m28s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'53, Lahiri = 6°43'53 Julian Calendar 1 Sept. 770 == Greg. Calendar 5 Sept. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

OCTOBER 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 51 51	11♎ 7'01	3♉32	4♏30	17♍41	9♍21	9♍25	20♌42	7°R16	4♌25	12♐35	21°R28	20♌ 5	14♉55	3♐16	M 1
T 2	0 55 48	12° 6'52	15°23	5° 2	18°55	9°59	9°37	20°47	7♊15	4°26	12°36	21°D28	20° 2	15° 2	3°21	T 2
W 3	0 59 45	13° 6'45	27°13	5°27	20°10	10°37	9°48	20°53	7°13	4°28	12°38	21♌28	19°58	15° 9	3°27	W 3
T 4	1 3 41	14° 6'40	9♒ 8	5°46	21°24	11°15	10° 0	20°59	7°12	4°29	12°39	21°30	19°55	15°15	3°32	T 4
F 5	1 7 38	15° 6'37	21°13	5°59	22°39	11°53	10°12	21° 4	7°11	4°30	12°40	21°R30	19°52	15°22	3°37	F 5
S 6	1 11 34	16° 6'35	3♓32	6°R 3	23°54	12°31	10°24	21° 9	7°10	4°31	12°42	21°29	19°49	15°29	3°42	S 6
S 7	1 15 31	17° 6'35	16°10	6° 0	25° 8	13° 9	10°35	21°15	7° 8	4°31	12°43	21°27	19°46	15°35	3°48	S 7
M 8	1 19 27	18° 6'37	29° 7	5°48	26°23	13°46	10°47	21°20	7° 7	4°32	12°44	21°21	19°43	15°42	3°53	M 8
T 9	1 23 24	19° 6'41	12♈26	5°27	27°38	14°24	10°59	21°25	7° 5	4°33	12°46	21°14	19°39	15°49	3°59	T 9
W10	1 27 20	20° 6'46	26° 4	4°56	28°53	15° 2	11°10	21°30	7° 4	4°34	12°47	21° 4	19°36	15°55	4° 4	W10
T 11	1 31 17	21° 6'54	9♉58	4°16	0♎ 8	15°40	11°21	21°36	7° 2	4°35	12°49	20°54	19°33	16° 2	4°10	T 11
F 12	1 35 14	22° 7'04	24° 4	3°27	1°22	16°18	11°33	21°41	7° 1	4°36	12°50	20°44	19°30	16° 9	4°15	F 12
S 13	1 39 10	23° 7'15	8♊18	2°28	2°37	16°56	11°44	21°45	6°59	4°36	12°52	20°35	19°27	16°15	4°21	S 13
S 14	1 43 7	24° 7'29	22°34	1°22	3°52	17°33	11°55	21°50	6°58	4°37	12°54	20°29	19°24	16°22	4°27	S 14
M15	1 47 3	25° 7'45	6♋48	0°10	5° 7	18°11	12° 6	21°55	6°56	4°38	12°55	20°25	19°20	16°29	4°32	M15
T 16	1 51 0	26° 8'03	20°58	28♎53	6°22	18°49	12°17	22° 0	6°54	4°38	12°57	20°D24	19°17	16°35	4°38	T 16
W17	1 54 56	27° 8'23	5♌ 3	27°34	7°37	19°27	12°28	22° 4	6°52	4°39	12°58	20°24	19°14	16°42	4°44	W17
T 18	1 58 53	28° 8'45	19° 1	26°15	8°52	20° 5	12°39	22° 9	6°51	4°40	13° 0	20°R24	19°11	16°49	4°50	T 18
F 19	2 2 49	29° 9'09	2♍52	24°58	10° 8	20°42	12°50	22°13	6°49	4°40	13° 2	20°24	19° 8	16°55	4°56	F 19
S 20	2 6 46	0♏ 9'35	16°36	23°47	11°23	21°20	13° 1	22°18	6°47	4°41	13° 3	20°21	19° 4	17° 2	5° 2	S 20
S 21	2 10 43	1°10'03	0♎12	22°44	12°38	21°58	13°11	22°22	6°45	4°41	13° 5	20°16	19° 1	17° 9	5° 8	S 21
M22	2 14 39	2°10'32	13°38	21°49	13°53	22°36	13°22	22°26	6°43	4°42	13° 7	20° 7	18°58	17°15	5°14	M22
T 23	2 18 36	3°11'04	26°52	21° 5	15° 8	23°14	13°32	22°30	6°41	4°42	13° 9	19°56	18°55	17°22	5°20	T 23
W24	2 22 32	4°11'37	9♏53	20°33	16°23	23°51	13°43	22°34	6°39	4°42	13°10	19°43	18°52	17°29	5°26	W24
T 25	2 26 29	5°12'12	22°39	20°12	17°39	24°29	13°53	22°38	6°37	4°43	13°12	19°30	18°49	17°35	5°32	T 25
F 26	2 30 25	6°12'48	5♐10	20°D 3	18°54	25° 7	14° 3	22°42	6°35	4°43	13°14	19°17	18°45	17°42	5°39	F 26
S 27	2 34 22	7°13'25	17°26	20° 5	20° 9	25°45	14°13	22°45	6°33	4°43	13°16	19° 6	18°42	17°49	5°45	S 27
S 28	2 38 18	8°14'05	29°30	20°18	21°24	26°22	14°23	22°49	6°31	4°44	13°18	18°58	18°39	17°55	5°51	S 28
M29	2 42 15	9°14'45	11♉24	20°40	22°40	27° 0	14°33	22°53	6°28	4°44	13°20	18°52	18°36	18° 2	5°58	M29
T 30	2 46 12	10°15'27	23°12	21°12	23°55	27°38	14°43	22°56	6°26	4°44	13°22	18°49	18°33	18° 9	6° 4	T 30
W31	2 50 8	11♏16'09	5♒ 0	21♎52	25♎10	28♍16	14♍53	22♌59	6♊24	4♌44	13♐24	18♌48	18♌29	18♉15	6♐10	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s26	19s44	3n49	16s 3	3s 7	6n17	1n30	9n16	1n15	9n 6	1n 5	15n55	1n18	21n37	0s 3	19n25	0n 9	16s40	5n50	14n26	14n53	19s48	17s28	3n33
T 2	4 49	19 41	3 2	16 13	3 7	5 48	1 31	9 2	1 15	9 1	1 5	15 53	1 18	21 37	0 2	19 25	0 9	16 40	5 50	14 27	14 54	19 48	17 29	3 33
W 3	5 13	18 47	2 7	16 21	3 7	5 19	1 31	8 48	1 15	8 57	1 6	15 52	1 18	21 37	0 2	19 25	0 9	16 41	5 50	14 26	14 55	19 48	17 30	3 33
T 4	5 36	17 2	1 6	16 26	3 5	4 50	1 32	8 33	1 15	8 53	1 6	15 50	1 18	21 37	0 2	19 24	0 9	16 41	5 49	14 26	14 56	19 48	17 31	3 33
F 5	5 59	14 30	0 2	16 27	3 2	4 21	1 32	8 19	1 15	8 48	1 6	15 49	1 19	21 37	0 2	19 24	0 9	16 42	5 49	14 26	14 57	19 48	17 32	3 33
S 6	6 23	11 16	1s 4	16 25	2 57	3 51	1 33	8 4	1 15	8 44	1 6	15 47	1 19	21 36	0 2	19 24	0 9	16 42	5 49	14 26	14 58	19 48	17 33	3 33
S 7	6 46	7 28	2 8	16 18	2 51	3 22	1 33	7 50	1 15	8 40	1 6	15 45	1 19	21 36	0 2	19 24	0 9	16 42	5 49	14 27	14 59	19 48	17 34	3 32
M 8	7 9	3 13	3 7	16 7	2 44	2 52	1 33	7 35	1 15	8 35	1 6	15 44	1 19	21 36	0 2	19 24	0 9	16 43	5 48	14 29	15 0	19 48	17 35	3 32
T 9	7 32	1n18	3 58	15 52	2 35	2 23	1 34	7 20	1 15	8 31	1 6	15 42	1 19	21 36	0 2	19 23	0 9	16 43	5 48	14 31	15 1	19 48	17 36	3 32
W10	7 55	5 51	4 36	15 31	2 25	1 53	1 34	7 6	1 15	8 27	1 6	15 41	1 20	21 36	0 2	19 23	0 9	16 44	5 48	14 34	15 2	19 48	17 37	3 32
T 11	8 17	10 11	4 58	15 6	2 12	1 23	1 34	6 51	1 16	8 23	1 7	15 39	1 20	21 35	0 2	19 23	0 9	16 44	5 48	14 37	15 3	19 48	17 38	3 32
F 12	8 40	14 1	5 3	14 36	1 58	0 53	1 34	6 36	1 16	8 18	1 7	15 38	1 20	21 35	0 2	19 23	0 9	16 45	5 47	14 41	15 4	19 48	17 40	3 32
S 13	9 3	17 4	4 50	14 1	1 42	0 23	1 34	6 21	1 16	8 14	1 7	15 37	1 20	21 35	0 2	19 23	0 9	16 45	5 47	14 43	15 5	19 48	17 41	3 32
S 14	9 25	19 6	4 18	13 21	1 25	0s 7	1 33	6 6	1 16	8 10	1 7	15 35	1 20	21 35	0 2	19 23	0 9	16 45	5 47	14 45	15 6	19 48	17 42	3 32
M15	9 47	19 55	3 30	12 38	1 6	0 37	1 33	5 52	1 16	8 6	1 7	15 34	1 21	21 34	0 2	19 22	0 9	16 46	5 47	14 47	15 7	19 48	17 43	3 32
T 16	10 9	19 29	2 30	11 52	0 46	1 7	1 33	5 37	1 16	8 2	1 7	15 32	1 21	21 34	0 2	19 22	0 9	16 46	5 46	14 47	15 8	19 48	17 44	3 32
W17	10 31	17 49	1 21	11 4	0 26	1 38	1 33	5 22	1 16	7 58	1 8	15 31	1 21	21 34	0 2	19 22	0 9	16 47	5 46	14 47	15 9	19 48	17 45	3 32
T 18	10 53	15 6	0 7	10 16	0 5	2 8	1 32	5 7	1 16	7 54	1 8	15 30	1 21	21 33	0 2	19 22	0 9	16 47	5 46	14 47	15 10	19 48	17 46	3 32
F 19	11 15	11 32	1n 6	9 29	0n15	2 38	1 32	4 52	1 16	7 50	1 8	15 29	1 21	21 33	0 2	19 22	0 9	16 48	5 46	14 47	15 11	19 47	17 47	3 32
S 20	11 36	7 23	2 14	8 45	0 35	3 8	1 31	4 37	1 16	7 46	1 8	15 27	1 22	21 33	0 2	19 22	0 9	16 48	5 45	14 48	15 12	19 47	17 48	3 32
S 21	11 57	2 54	3 15	8 4	0 54	3 38	1 30	4 22	1 16	7 42	1 8	15 26	1 22	21 32	0 2	19 22	0 9	16 48	5 45	14 50	15 13	19 47	17 49	3 32
M22	12 18	1s41	4 3	7 27	1 11	4 8	1 30	4 7	1 16	7 38	1 8	15 25	1 22	21 32	0 2	19 22	0 9	16 49	5 45	14 52	15 14	19 47	17 50	3 32
T 23	12 39	6 7	4 37	6 57	1 27	4 38	1 29	3 52	1 16	7 34	1 9	15 24	1 22	21 32	0 2	19 21	0 9	16 49	5 45	14 56	15 15	19 47	17 52	3 32
W24	13 0	10 11	4 57	6 32	1 40	5 8	1 28	3 37	1 16	7 30	1 9	15 23	1 22	21 31	0 2	19 21	0 9	16 50	5 45	15 0	15 16	19 47	17 53	3 32
T 25	13 20	13 43	5 0	6 13	1 52	5 38	1 27	3 22	1 16	7 26	1 9	15 22	1 23	21 31	0 2	19 21	0 9	16 50	5 44	15 4	15 17	19 47	17 54	3 32
F 26	13 41	16 33	4 50	6 1	2 2	6 7	1 26	3 6	1 16	7 23	1 9	15 21	1 23	21 31	0 2	19 21	0 9	16 51	5 44	15 8	15 18	19 47	17 55	3 32
S 27	14 1	18 36	4 26	5 54	2 10	6 37	1 25	2 51	1 16	7 19	1 9	15 20	1 23	21 30	0 2	19 21	0 9	16 51	5 44	15 12	15 19	19 47	17 56	3 32
S 28	14 21	19 46	3 50	5 53	2 16	7 6	1 24	2 36	1 15	7 15	1 10	15 19	1 23	21 30	0 2	19 21	0 9	16 51	5 44	15 14	15 20	19 47	17 57	3 32
M29	14 40	20 3	3 4	5 57	2 20	7 35	1 23	2 21	1 15	7 11	1 10	15 18	1 24	21 30	0 2	19 21	0 9	16 52	5 44	15 16	15 21	19 46	17 58	3 32
T 30	14 59	19 26	2 11	6 6	2 23	8 4	1 22	2 6	1 15	7 8	1 10	15 17	1 24	21 29	0 2	19 21	0 9	16 52	5 43	15 17	15 22	19 46	17 59	3 32
W31	15s19	17s58	1n12	6s20	2n25	8s33	1n21	1n51	1n15	7n 4	1n10	15n16	1n24	21n29	0s 2	19n21	0n 9	16s53	5n43	15n17	15n23	19s46	18s 0	3n32

Julian Day Number = 2002573.5, Delta T = 50m27s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°36'57, Lahiri = 6°43'57 Julian Calendar 1 Oct. 770 == Greg. Calendar 5 Oct. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

NOVEMBER 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 5	12♏16'53	16♒53	22♎38	26♎26	28♍53	15♍ 2	23♌ 3	6°R22	4♌44	13♐25	18°R48	18♌26	18♑22	6♐17	T 1
F 2	2 58 1	13°17'38	28°56	23°32	27°41	29°31	15°12	23° 6	6♊20	4°44	13°27	18♌47	18°23	18°29	6°23	F 2
S 3	3 1 58	14°18'24	11♓16	24°30	28°57	0♎ 9	15°21	23° 9	6°17	4°R44	13°29	18°46	18°20	18°35	6°29	S 3
S 4	3 5 54	15°19'11	23°56	25°34	0♏12	0°46	15°31	23°12	6°15	4°44	13°31	18°42	18°17	18°42	6°36	S 4
M 5	3 9 51	16°20'00	7♈ 0	26°41	1°27	1°24	15°40	23°15	6°13	4°44	13°33	18°36	18°14	18°49	6°42	M 5
T 6	3 13 47	17°20'49	20°31	27°53	2°43	2° 2	15°49	23°17	6°10	4°44	13°35	18°26	18°10	18°55	6°49	T 6
W 7	3 17 44	18°21'39	4♉27	29° 7	3°58	2°39	15°58	23°20	6° 8	4°44	13°37	18°15	18° 7	19° 2	6°56	W 7
T 8	3 21 40	19°22'31	18°44	0♏24	5°14	3°17	16° 7	23°22	6° 5	4°44	13°39	18° 3	18° 4	19° 9	7° 2	T 8
F 9	3 25 37	20°23'23	3♊18	1°44	6°29	3°55	16°15	23°25	6° 3	4°44	13°41	17°50	18° 1	19°15	7° 9	F 9
S 10	3 29 34	21°24'17	17°59	3° 5	7°44	4°32	16°24	23°27	6° 0	4°44	13°43	17°40	17°58	19°22	7°15	S 10
S 11	3 33 30	22°25'13	2♋42	4°28	9° 0	5°10	16°32	23°29	5°58	4°43	13°46	17°32	17°55	19°29	7°22	S 11
M12	3 37 27	23°26'09	17°18	5°53	10°15	5°48	16°41	23°32	5°56	4°43	13°48	17°26	17°51	19°35	7°29	M12
T 13	3 41 23	24°27'07	1♌42	7°18	11°31	6°25	16°49	23°34	5°53	4°43	13°50	17°24	17°48	19°42	7°35	T 13
W14	3 45 20	25°28'06	15°52	8°45	12°46	7° 3	16°57	23°36	5°51	4°42	13°52	17°D23	17°45	19°49	7°42	W14
T 15	3 49 16	26°29'07	29°48	10°13	14° 2	7°40	17° 5	23°37	5°48	4°42	13°54	17°R23	17°42	19°55	7°49	T 15
F 16	3 53 13	27°30'08	13♍28	11°41	15°17	8°18	17°13	23°39	5°46	4°42	13°56	17°23	17°39	20° 2	7°55	F 16
S 17	3 57 10	28°31'11	26°55	13°10	16°33	8°56	17°21	23°41	5°43	4°41	13°58	17°20	17°35	20° 9	8° 2	S 17
S 18	4 1 6	29°32'15	10♎10	14°39	17°48	9°33	17°28	23°42	5°40	4°41	14° 0	17°14	17°32	20°15	8° 9	S 18
M19	4 5 3	0♐33'20	23°13	16° 9	19° 4	10°11	17°36	23°43	5°38	4°40	14° 2	17° 6	17°29	20°22	8°15	M19
T 20	4 8 59	1°34'26	6♏ 5	17°40	20°19	10°48	17°43	23°45	5°35	4°40	14° 5	16°54	17°26	20°29	8°22	T 20
W21	4 12 56	2°35'33	18°46	19°10	21°35	11°26	17°50	23°46	5°33	4°39	14° 7	16°41	17°23	20°35	8°29	W21
T 22	4 16 52	3°36'41	1♐16	20°41	22°50	12° 3	17°57	23°47	5°30	4°38	14° 9	16°27	17°20	20°42	8°36	T 22
F 23	4 20 49	4°37'49	13°34	22°13	24° 6	12°41	18° 4	23°48	5°28	4°38	14°11	16°14	17°16	20°49	8°42	F 23
S 24	4 24 45	5°38'58	25°42	23°44	25°21	13°18	18°11	23°49	5°25	4°37	14°13	16° 3	17°13	20°55	8°49	S 24
S 25	4 28 42	6°40'08	7♑40	25°16	26°37	13°56	18°18	23°49	5°23	4°36	14°15	15°54	17°10	21° 2	8°56	S 25
M26	4 32 39	7°41'18	19°31	26°48	27°53	14°33	18°24	23°50	5°20	4°36	14°18	15°47	17° 7	21° 9	9° 3	M26
T 27	4 36 35	8°42'28	1♒18	28°20	29° 8	15°11	18°30	23°50	5°17	4°35	14°20	15°44	17° 4	21°15	9° 9	T 27
W28	4 40 32	9°43'39	13° 4	29°53	0♐24	15°48	18°37	23°51	5°15	4°34	14°22	15°D43	17° 1	21°22	9°16	W28
T 29	4 44 28	10°44'49	24°55	1♐25	1°39	16°26	18°43	23°51	5°12	4°33	14°24	15°43	16°57	21°29	9°23	T 29
F 30	4 48 25	11♐46'00	6♓55	2♐58	2♐55	17♎ 3	18♍48	23♌51	5♊10	4♌33	14♐26	15°R44	16♌54	21♑35	9♐30	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s37	15s43	0n10	6s37	2n26	9s 2	1n19	1n36	1n15	7n 1	1n10	15n15	1n24	21n29	0s 2	19n21	0n 9	16s53	5n43	15n17	15n24	19s46	18s 1	3n32
F 2	15 56	12 45	0s54	6 57	2 25	9 30	1 18	1 21	1 15	6 57	1 11	15 14	1 24	21 28	0 2	19 21	0 9	16 54	5 43	15 17	15 25	19 46	18 2	3 32
S 3	16 14	9 10	1 56	7 20	2 23	9 59	1 16	1 6	1 15	6 54	1 11	15 13	1 25	21 28	0 2	19 21	0 9	16 54	5 43	15 18	15 26	19 46	18 3	3 32
S 4	16 32	5 5	2 54	7 46	2 21	10 27	1 15	0 50	1 15	6 50	1 11	15 13	1 25	21 27	0 2	19 21	0 9	16 54	5 42	15 19	15 27	19 46	18 4	3 32
M 5	16 50	0 39	3 46	8 13	2 17	10 55	1 13	0 35	1 15	6 47	1 11	15 12	1 25	21 27	0 2	19 21	0 9	16 55	5 42	15 21	15 28	19 45	18 5	3 32
T 6	17 7	3n58	4 26	8 43	2 14	11 22	1 12	0 20	1 15	6 43	1 11	15 11	1 25	21 27	0 2	19 21	0 9	16 55	5 42	15 24	15 29	19 45	18 6	3 32
W 7	17 24	8 30	4 52	9 13	2 9	11 49	1 10	0 5	1 15	6 40	1 12	15 11	1 26	21 26	0 2	19 21	0 9	16 56	5 42	15 27	15 30	19 45	18 8	3 32
T 8	17 41	12 42	5 0	9 45	2 4	12 16	1 9	0s10	1 15	6 37	1 12	15 10	1 26	21 26	0 2	19 21	0 9	16 56	5 42	15 31	15 31	19 45	18 9	3 32
F 9	17 58	16 13	4 50	10 18	1 59	12 43	1 7	0 25	1 15	6 34	1 12	15 9	1 26	21 25	0 2	19 21	0 9	16 56	5 42	15 35	15 32	19 45	18 10	3 32
S 10	18 14	18 44	4 20	10 51	1 53	13 9	1 5	0 40	1 15	6 31	1 12	15 9	1 26	21 25	0 2	19 21	0 9	16 57	5 41	15 38	15 33	19 45	18 11	3 32
S 11	18 30	20 1	3 33	11 25	1 47	13 35	1 3	0 55	1 15	6 27	1 12	15 8	1 26	21 25	0 2	19 21	0 9	16 57	5 41	15 41	15 34	19 45	18 12	3 32
M12	18 45	19 57	2 32	11 59	1 41	14 1	1 1	1 10	1 15	6 24	1 13	15 8	1 27	21 24	0 2	19 22	0 9	16 58	5 41	15 42	15 35	19 44	18 13	3 32
T 13	19 0	18 35	1 22	12 33	1 34	14 27	1 0	1 25	1 15	6 21	1 13	15 7	1 27	21 24	0 2	19 22	0 9	16 58	5 41	15 43	15 36	19 44	18 14	3 32
W14	19 15	16 3	0 8	13 8	1 28	14 52	0 58	1 41	1 15	6 18	1 13	15 7	1 27	21 23	0 2	19 22	0 9	16 58	5 41	15 43	15 37	19 44	18 15	3 32
T 15	19 30	12 38	1n 5	13 42	1 21	15 16	0 56	1 56	1 14	6 15	1 13	15 6	1 27	21 23	0 2	19 22	0 9	16 59	5 41	15 43	15 38	19 44	18 16	3 33
F 16	19 44	8 35	2 13	14 16	1 14	15 40	0 54	2 11	1 14	6 13	1 14	15 6	1 28	21 22	0 2	19 22	0 9	16 59	5 40	15 44	15 39	19 44	18 17	3 33
S 17	19 58	4 11	3 13	14 50	1 7	16 4	0 52	2 25	1 14	6 10	1 14	15 6	1 28	21 22	0 2	19 22	0 9	17 0	5 40	15 44	15 40	19 43	18 18	3 33
S 18	20 11	0s22	4 1	15 23	1 0	16 28	0 49	2 40	1 14	6 7	1 14	15 6	1 28	21 21	0 2	19 22	0 9	17 0	5 40	15 46	15 41	19 43	18 18	3 33
M19	20 24	4 49	4 36	15 57	0 52	16 51	0 47	2 55	1 14	6 4	1 14	15 5	1 28	21 21	0 2	19 22	0 9	17 0	5 40	15 49	15 42	19 43	18 19	3 33
T 20	20 37	8 59	4 56	16 29	0 45	17 13	0 45	3 10	1 14	6 2	1 15	15 5	1 29	21 21	0 2	19 23	0 9	17 1	5 40	15 52	15 43	19 43	18 20	3 33
W21	20 49	12 42	5 1	17 1	0 38	17 35	0 43	3 25	1 14	5 59	1 15	15 5	1 29	21 20	0 2	19 23	0 9	17 1	5 40	15 56	15 44	19 43	18 21	3 33
T 22	21 1	15 48	4 51	17 33	0 31	17 57	0 41	3 40	1 14	5 56	1 15	15 5	1 29	21 20	0 2	19 23	0 9	17 2	5 40	16 0	15 45	19 42	18 22	3 33
F 23	21 12	18 9	4 28	18 4	0 24	18 18	0 39	3 55	1 14	5 54	1 15	15 5	1 29	21 19	0 2	19 23	0 9	17 2	5 39	16 4	15 46	19 42	18 23	3 33
S 24	21 23	19 39	3 53	18 34	0 17	18 38	0 36	4 10	1 13	5 52	1 16	15 5	1 30	21 19	0 2	19 23	0 9	17 2	5 39	16 8	15 47	19 42	18 24	3 33
S 25	21 34	20 15	3 8	19 3	0 10	18 58	0 34	4 24	1 13	5 49	1 16	15 5	1 30	21 18	0 2	19 23	0 10	17 3	5 39	16 11	15 47	19 42	18 25	3 34
M26	21 44	19 57	2 15	19 32	0 3	19 18	0 32	4 39	1 13	5 47	1 16	15 5	1 30	21 18	0 2	19 24	0 10	17 3	5 39	16 12	15 48	19 41	18 26	3 34
T 27	21 54	18 46	1 16	19 59	0s 4	19 37	0 29	4 54	1 13	5 45	1 16	15 5	1 30	21 17	0 2	19 24	0 10	17 3	5 39	16 14	15 49	19 41	18 27	3 34
W28	22 3	16 47	0 14	20 26	0 11	19 56	0 27	5 8	1 13	5 42	1 17	15 5	1 31	21 17	0 2	19 24	0 10	17 4	5 39	16 14	15 50	19 41	18 28	3 34
T 29	22 12	14 4	0s49	20 52	0 18	20 13	0 25	5 23	1 13	5 40	1 17	15 5	1 31	21 17	0 2	19 24	0 10	17 4	5 39	16 14	15 51	19 41	18 28	3 34
F 30	22s21	10s44	1s51	21s17	0s25	20s31	0n22	5s37	1n13	5n38	1n17	15n 5	1n31	21n16	0s 2	19n24	0n10	17s 4	5n39	16n14	15n52	19s40	18s29	3n34

Julian Day Number = 2002604.5, Delta T = 50m26s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'01, Lahiri = 6°44'01 Julian Calendar 1 Nov. 770 == Greg. Calendar 5 Nov. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 770
geocentric

DECEMBER 770 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 21	12♐47'11	19♓11	4♐31	4♐10	17♎40	18♍54	23°R51	5°R 7	4°R32	14♐29	15°R43	16♌51	21♑42	9♐36	S 1
S 2	4 56 18	13°48'22	1♈47	6° 4	5°26	18°18	19° 0	23♌51	5♊ 5	4♌31	14°31	15♌42	16°48	21°49	9°43	S 2
M 3	5 0 14	14°49'34	14°49	7°38	6°41	18°55	19° 5	23°51	5° 2	4°30	14°33	15°38	16°45	21°55	9°50	M 3
T 4	5 4 11	15°50'45	28°18	9°11	7°57	19°33	19°10	23°51	5° 0	4°29	14°35	15°31	16°41	22° 2	9°56	T 4
W 5	5 8 8	16°51'56	12♉17	10°45	9°12	20°10	19°15	23°50	4°57	4°28	14°37	15°23	16°38	22° 9	10° 3	W 5
T 6	5 12 4	17°53'07	26°44	12°19	10°28	20°47	19°20	23°50	4°55	4°27	14°40	15°14	16°35	22°15	10°10	T 6
F 7	5 16 1	18°54'18	11♊32	13°54	11°43	21°24	19°25	23°49	4°52	4°26	14°42	15° 4	16°32	22°22	10°17	F 7
S 8	5 19 57	19°55'30	26°34	15°29	12°59	22° 2	19°29	23°48	4°50	4°25	14°44	14°56	16°29	22°28	10°23	S 8
S 9	5 23 54	20°56'41	11♋40	17° 4	14°14	22°39	19°34	23°48	4°47	4°24	14°46	14°50	16°26	22°35	10°30	S 9
M10	5 27 50	21°57'53	26°41	18°39	15°30	23°16	19°38	23°47	4°45	4°22	14°48	14°46	16°22	22°42	10°37	M10
T 11	5 31 47	22°59'05	11♌28	20°15	16°45	23°53	19°42	23°46	4°43	4°21	14°50	14°D44	16°19	22°48	10°43	T 11
W12	5 35 43	24° 0'17	25°56	21°50	18° 1	24°31	19°46	23°44	4°40	4°20	14°53	14°45	16°16	22°55	10°50	W12
T 13	5 39 40	25° 1'29	10♍ 3	23°27	19°16	25° 8	19°50	23°43	4°38	4°19	14°55	14°46	16°13	23° 2	10°56	T 13
F 14	5 43 37	26° 2'41	23°47	25° 4	20°32	25°45	19°53	23°42	4°35	4°18	14°57	14°R47	16°10	23° 8	11° 3	F 14
S 15	5 47 33	27° 3'54	7♎11	26°41	21°47	26°22	19°57	23°40	4°33	4°16	14°59	14°46	16° 7	23°15	11°10	S 15
S 16	5 51 30	28° 5'06	20°16	28°18	23° 3	26°59	20° 0	23°39	4°31	4°15	15° 1	14°44	16° 3	23°22	11°16	S 16
M17	5 55 26	29° 6'19	3♏ 5	29°56	24°18	27°36	20° 3	23°37	4°29	4°14	15° 3	14°39	16° 0	23°28	11°23	M17
T 18	5 59 23	0♑ 7'31	15°41	1♑34	25°34	28°14	20° 6	23°35	4°26	4°13	15° 6	14°33	15°57	23°35	11°29	T 18
W19	6 3 19	1° 8'44	28° 5	3°13	26°49	28°51	20° 8	23°33	4°24	4°11	15° 8	14°25	15°54	23°42	11°36	W19
T 20	6 7 16	2° 9'56	10♐18	4°52	28° 5	29°28	20°11	23°31	4°22	4°10	15°10	14°16	15°51	23°48	11°42	T 20
F 21	6 11 12	3°11'08	22°23	6°32	29°20	0♏ 5	20°13	23°29	4°20	4° 9	15°12	14° 8	15°47	23°55	11°48	F 21
S 22	6 15 9	4°12'20	4♑21	8°12	0♑36	0°42	20°15	23°27	4°18	4° 7	15°14	14° 1	15°44	24° 2	11°55	S 22
S 23	6 19 6	5°13'31	16°14	9°53	1°51	1°19	20°17	23°24	4°15	4° 6	15°16	13°55	15°41	24° 8	12° 1	S 23
M24	6 23 2	6°14'42	28° 2	11°34	3° 6	1°56	20°18	23°22	4°13	4° 4	15°18	13°52	15°38	24°15	12° 7	M24
T 25	6 26 59	7°15'51	9♒48	13°15	4°22	2°33	20°20	23°20	4°11	4° 3	15°20	13°D50	15°35	24°22	12°14	T 25
W26	6 30 55	8°17'01	21°36	14°57	5°37	3° 9	20°21	23°17	4° 9	4° 1	15°22	13°51	15°32	24°28	12°20	W26
T 27	6 34 52	9°18'09	3♓28	16°39	6°53	3°46	20°22	23°14	4° 7	4° 0	15°24	13°52	15°28	24°35	12°26	T 27
F 28	6 38 48	10°19'16	15°29	18°21	8° 8	4°23	20°23	23°11	4° 5	3°58	15°26	13°54	15°25	24°42	12°32	F 28
S 29	6 42 45	11°20'23	27°43	20° 4	9°24	5° 0	20°24	23° 9	4° 4	3°57	15°28	13°55	15°22	24°48	12°39	S 29
S 30	6 46 41	12°21'28	10♈16	21°46	10°39	5°37	20°25	23° 6	4° 2	3°55	15°30	13°R56	15°19	24°55	12°45	S 30
M31	6 50 38	13♑22'33	23♈10	23♑29	11♑54	6♏13	20♍25	23♌ 3	4♊ 0	3♌54	15♐32	13♌56	15♌16	25♑ 2	12♐51	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s29	6s54	2s49	21s42	0s31	20s47	0n20	5s52	1n12	5n36	1n17	15n 5	1n31	21n16	0s 2	19n25	0n10	17s 5	5n39	16n14	15n53	19s40	18s30	3n34
S 2	22 36	2 39	3 41	22 5	0 37	21 4	0 18	6 6	1 12	5 34	1 18	15 6	1 32	21 15	0 2	19 25	0 10	17 5	5 38	16 14	15 54	19 40	18 31	3 35
M 3	22 44	1n50	4 23	22 27	0 44	21 19	0 15	6 21	1 12	5 32	1 18	15 6	1 32	21 15	0 2	19 25	0 10	17 5	5 38	16 15	15 55	19 40	18 32	3 35
T 4	22 50	6 24	4 52	22 48	0 50	21 34	0 13	6 35	1 12	5 31	1 18	15 6	1 32	21 14	0 2	19 25	0 10	17 6	5 38	16 17	15 56	19 39	18 33	3 35
W 5	22 57	10 47	5 5	23 7	0 56	21 48	0 10	6 50	1 12	5 29	1 18	15 7	1 32	21 14	0 2	19 26	0 10	17 6	5 38	16 20	15 57	19 39	18 33	3 35
T 6	23 2	14 42	4 59	23 26	1 2	22 2	0 8	7 4	1 11	5 27	1 19	15 7	1 33	21 13	0 2	19 26	0 10	17 6	5 38	16 23	15 58	19 39	18 34	3 35
F 7	23 8	17 48	4 34	23 44	1 7	22 15	0 6	7 18	1 11	5 26	1 19	15 8	1 33	21 13	0 2	19 26	0 10	17 7	5 38	16 25	15 59	19 39	18 35	3 35
S 8	23 13	19 44	3 49	24 0	1 13	22 27	0 3	7 32	1 11	5 24	1 19	15 8	1 33	21 13	0 2	19 26	0 10	17 7	5 38	16 28	16 0	19 38	18 36	3 36
S 9	23 17	20 17	2 48	24 15	1 18	22 39	0 1	7 46	1 11	5 23	1 20	15 9	1 33	21 12	0 2	19 27	0 10	17 7	5 38	16 30	16 1	19 38	18 36	3 36
M10	23 21	19 24	1 36	24 29	1 23	22 50	0s 2	8 0	1 11	5 21	1 20	15 9	1 33	21 12	0 2	19 27	0 10	17 8	5 38	16 31	16 2	19 38	18 37	3 36
T 11	23 25	17 10	0 18	24 41	1 28	23 0	0 4	8 14	1 10	5 20	1 20	15 10	1 34	21 11	0 2	19 27	0 10	17 8	5 38	16 31	16 3	19 37	18 38	3 36
W12	23 28	13 54	1n 0	24 53	1 32	23 10	0 6	8 28	1 10	5 18	1 20	15 10	1 34	21 11	0 2	19 28	0 10	17 8	5 38	16 31	16 4	19 37	18 39	3 36
T 13	23 30	9 53	2 12	25 2	1 36	23 18	0 9	8 42	1 10	5 17	1 21	15 11	1 34	21 10	0 2	19 28	0 10	17 9	5 38	16 31	16 5	19 37	18 39	3 37
F 14	23 32	5 28	3 15	25 11	1 41	23 27	0 11	8 56	1 10	5 16	1 21	15 12	1 34	21 10	0 2	19 28	0 10	17 9	5 37	16 30	16 6	19 37	18 40	3 37
S 15	23 34	0 53	4 5	25 18	1 44	23 34	0 14	9 10	1 10	5 15	1 21	15 12	1 35	21 10	0 2	19 28	0 10	17 9	5 37	16 31	16 7	19 36	18 41	3 37
S 16	23 35	3s38	4 41	25 23	1 48	23 41	0 16	9 23	1 9	5 14	1 21	15 13	1 35	21 9	0 2	19 29	0 10	17 10	5 37	16 31	16 8	19 36	18 41	3 37
M17	23 36	7 53	5 2	25 27	1 51	23 47	0 18	9 37	1 9	5 13	1 22	15 14	1 35	21 9	0 2	19 29	0 10	17 10	5 37	16 33	16 9	19 36	18 42	3 38
T 18	23 36	11 43	5 9	25 29	1 54	23 52	0 21	9 51	1 9	5 12	1 22	15 15	1 35	21 8	0 2	19 29	0 10	17 10	5 37	16 35	16 10	19 35	18 43	3 38
W19	23 35	14 59	5 0	25 30	1 57	23 56	0 23	10 4	1 9	5 12	1 22	15 16	1 36	21 8	0 2	19 30	0 10	17 10	5 37	16 37	16 11	19 35	18 43	3 38
T 20	23 35	17 34	4 38	25 29	1 59	24 0	0 25	10 17	1 8	5 11	1 23	15 16	1 36	21 8	0 2	19 30	0 10	17 11	5 37	16 39	16 11	19 35	18 44	3 38
F 21	23 33	19 20	4 3	25 27	2 1	24 3	0 27	10 31	1 8	5 10	1 23	15 17	1 36	21 7	0 2	19 30	0 10	17 11	5 37	16 42	16 12	19 34	18 44	3 39
S 22	23 32	20 13	3 18	25 23	2 3	24 5	0 30	10 44	1 8	5 10	1 23	15 18	1 36	21 7	0 2	19 31	0 10	17 11	5 37	16 44	16 13	19 34	18 45	3 39
S 23	23 30	20 12	2 25	25 17	2 4	24 7	0 32	10 57	1 7	5 9	1 24	15 19	1 36	21 6	0 2	19 31	0 10	17 12	5 37	16 45	16 14	19 34	18 46	3 39
M24	23 27	19 18	1 25	25 9	2 5	24 8	0 34	11 10	1 7	5 9	1 24	15 20	1 37	21 6	0 2	19 32	0 10	17 12	5 37	16 46	16 15	19 33	18 46	3 39
T 25	23 24	17 33	0 22	25 0	2 5	24 8	0 36	11 23	1 7	5 8	1 24	15 21	1 37	21 6	0 2	19 32	0 10	17 12	5 37	16 47	16 16	19 33	18 47	3 40
W26	23 20	15 4	0s42	24 49	2 5	24 7	0 38	11 36	1 6	5 8	1 24	15 22	1 37	21 5	0 2	19 32	0 10	17 12	5 37	16 47	16 17	19 33	18 47	3 40
T 27	23 16	11 56	1 45	24 36	2 4	24 5	0 41	11 49	1 6	5 8	1 25	15 24	1 37	21 5	0 2	19 33	0 10	17 13	5 37	16 46	16 18	19 32	18 48	3 40
F 28	23 12	8 17	2 45	24 22	2 3	24 3	0 43	12 2	1 6	5 8	1 25	15 25	1 38	21 5	0 2	19 33	0 10	17 13	5 37	16 46	16 19	19 32	18 48	3 40
S 29	23 7	4 14	3 38	24 5	2 2	24 0	0 45	12 15	1 5	5 8	1 25	15 26	1 38	21 4	0 2	19 33	0 10	17 13	5 37	16 45	16 20	19 31	18 49	3 41
S 30	23 1	0n 5	4 22	23 47	2 0	23 56	0 47	12 27	1 5	5 8	1 26	15 27	1 38	21 4	0 2	19 34	0 10	17 13	5 37	16 45	16 21	19 31	18 49	3 41
M31	22s55	4n31	4s54	23s27	1s57	23s52	0s49	12s40	1n 5	5n 8	1n26	15n28	1n38	21n 4	0s 2	19n34	0n10	17s13	5n37	16n45	16n22	19s31	18s50	3n41

Julian Day Number = 2002634.5, Delta T = 50m26s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'05, Lahiri = 6°44'06 Julian Calendar 1 Dec. 770 == Greg. Calendar 5 Dec. 770

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

JANUARY 771 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 35	14♑23'36	6♉31	25♑12	13♑10	6♏50	20°R25	22°R59	3°R58	3°R52	15♐34	13°R54	15♌13	25♑ 8	12♐57	T 1
W 2	6 58 31	15°24'38	20°21	26°55	14°25	7°27	20♍25	22♌56	3♊56	3♌51	15°36	13♌51	15° 9	25°15	13° 3	W 2
T 3	7 2 28	16°25'39	4♊40	28°37	15°40	8° 3	20°25	22°53	3°55	3°49	15°38	13°47	15° 6	25°22	13° 9	T 3
F 4	7 6 24	17°26'39	19°24	0♒19	16°56	8°40	20°25	22°49	3°53	3°47	15°40	13°43	15° 3	25°28	13°15	F 4
S 5	7 10 21	18°27'38	4♋27	2° 0	18°11	9°17	20°24	22°46	3°51	3°46	15°42	13°40	15° 0	25°35	13°21	S 5
S 6	7 14 17	19°28'36	19°42	3°40	19°26	9°53	20°23	22°42	3°50	3°44	15°44	13°37	14°57	25°42	13°26	S 6
M 7	7 18 14	20°29'33	4♌56	5°19	20°42	10°30	20°22	22°39	3°48	3°43	15°46	13°36	14°53	25°48	13°32	M 7
T 8	7 22 11	21°30'29	20° 2	6°56	21°57	11° 6	20°21	22°35	3°47	3°41	15°48	13°D36	14°50	25°55	13°38	T 8
W 9	7 26 7	22°31'24	4♍50	8°31	23°12	11°43	20°20	22°31	3°45	3°39	15°50	13°36	14°47	26° 1	13°44	W 9
T 10	7 30 4	23°32'18	19°14	10° 3	24°27	12°19	20°18	22°28	3°44	3°38	15°52	13°38	14°44	26° 8	13°49	T 10
F 11	7 34 0	24°33'11	3♎13	11°32	25°43	12°55	20°16	22°24	3°42	3°36	15°53	13°39	14°41	26°15	13°55	F 11
S 12	7 37 57	25°34'03	16°46	12°58	26°58	13°32	20°14	22°20	3°41	3°34	15°55	13°40	14°38	26°21	14° 0	S 12
S 13	7 41 53	26°34'54	29°54	14°20	28°13	14° 8	20°12	22°16	3°40	3°33	15°57	13°R40	14°34	26°28	14° 6	S 13
M14	7 45 50	27°35'44	12♏40	15°36	29°28	14°44	20°10	22°11	3°39	3°31	15°59	13°40	14°31	26°35	14°11	M14
T 15	7 49 46	28°36'33	25° 9	16°47	0♒44	15°20	20° 8	22° 7	3°37	3°29	16° 0	13°38	14°28	26°41	14°17	T 15
W16	7 53 43	29°37'22	7♐23	17°51	1°59	15°57	20° 5	22° 3	3°36	3°28	16° 2	13°36	14°25	26°48	14°22	W16
T 17	7 57 40	0♒38'09	19°26	18°48	3°14	16°33	20° 2	21°59	3°35	3°26	16° 4	13°34	14°22	26°55	14°27	T 17
F 18	8 1 36	1°38'55	1♑21	19°37	4°29	17° 9	19°59	21°55	3°34	3°24	16° 6	13°32	14°19	27° 1	14°33	F 18
S 19	8 5 33	2°39'40	13°12	20°18	5°45	17°45	19°56	21°50	3°33	3°23	16° 7	13°31	14°15	27° 8	14°38	S 19
S 20	8 9 29	3°40'23	25° 0	20°49	7° 0	18°21	19°52	21°46	3°32	3°21	16° 9	13°30	14°12	27°15	14°43	S 20
M21	8 13 26	4°41'05	6♒47	21°10	8°15	18°57	19°49	21°41	3°31	3°19	16°10	13°29	14° 9	27°21	14°48	M21
T 22	8 17 22	5°41'45	18°37	21°21	9°30	19°33	19°45	21°37	3°31	3°18	16°12	13°D29	14° 6	27°28	14°53	T 22
W23	8 21 19	6°42'24	0♓30	21°R21	10°45	20° 8	19°41	21°32	3°30	3°16	16°14	13°29	14° 3	27°35	14°58	W23
T 24	8 25 15	7°43'01	12°29	21°11	12° 0	20°44	19°37	21°28	3°29	3°14	16°15	13°30	13°59	27°41	15° 3	T 24
F 25	8 29 12	8°43'37	24°37	20°50	13°15	21°20	19°33	21°23	3°28	3°13	16°17	13°31	13°56	27°48	15° 8	F 25
S 26	8 33 9	9°44'10	6♈57	20°20	14°30	21°56	19°28	21°18	3°28	3°11	16°18	13°31	13°53	27°55	15°12	S 26
S 27	8 37 5	10°44'42	19°32	19°40	15°46	22°31	19°24	21°14	3°27	3° 9	16°20	13°31	13°50	28° 1	15°17	S 27
M28	8 41 2	11°45'12	2♉25	18°53	17° 1	23° 7	19°19	21° 9	3°27	3° 8	16°21	13°32	13°47	28° 8	15°22	M28
T 29	8 44 58	12°45'40	15°40	17°58	18°16	23°42	19°14	21° 4	3°26	3° 6	16°22	13°R32	13°44	28°15	15°26	T 29
W30	8 48 55	13°46'06	29°18	16°58	19°31	24°18	19° 9	21° 0	3°26	3° 4	16°24	13°D32	13°40	28°21	15°31	W30
T 31	8 52 51	14♒46'30	13♊21	15♒55	20♒46	24♏53	19♍ 4	20♌55	3♊25	3♌ 3	16♐25	13♌32	13♌37	28♑28	15♐35	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	8n53	5s11	23s 6	1s54	23s47	0s51	12s52	1n 4	5n 8	1n26	15n29	1n38	21n 3	0s 2	19n35	0n10	17s14	5n37	16n46	16n23	19s30	18s50	3n42
W 2	22 42	12 56	5 12	22 42	1 50	23 41	0 53	13 5	1 4	5 9	1 26	15 31	1 39	21 3	0 2	19 35	0 10	17 14	5 37	16 47	16 24	19 30	18 51	3 42
T 3	22 35	16 24	4 54	22 17	1 45	23 34	0 54	13 17	1 4	5 9	1 27	15 32	1 39	21 3	0 2	19 35	0 10	17 14	5 37	16 48	16 25	19 30	18 51	3 42
F 4	22 27	18 55	4 16	21 50	1 40	23 27	0 56	13 29	1 3	5 9	1 27	15 33	1 39	21 2	0 2	19 36	0 10	17 14	5 37	16 49	16 26	19 29	18 51	3 43
S 5	22 19	20 12	3 19	21 22	1 34	23 19	0 58	13 41	1 3	5 10	1 27	15 35	1 39	21 2	0 2	19 36	0 10	17 14	5 37	16 50	16 27	19 29	18 52	3 43
S 6	22 10	20 2	2 8	20 52	1 27	23 10	1 0	13 53	1 3	5 10	1 28	15 36	1 39	21 2	0 2	19 36	0 10	17 15	5 37	16 51	16 28	19 28	18 52	3 43
M 7	22 1	18 23	0 48	20 21	1 19	23 0	1 1	14 5	1 2	5 11	1 28	15 37	1 40	21 1	0 2	19 37	0 10	17 15	5 37	16 51	16 28	19 28	18 52	3 44
T 8	21 52	15 28	0n36	19 48	1 11	22 50	1 3	14 17	1 2	5 12	1 28	15 39	1 40	21 1	0 2	19 37	0 10	17 15	5 37	16 51	16 29	19 28	18 53	3 44
W 9	21 42	11 35	1 55	19 15	1 2	22 39	1 5	14 28	1 1	5 13	1 28	15 40	1 40	21 1	0 2	19 38	0 10	17 15	5 37	16 51	16 30	19 27	18 53	3 44
T 10	21 32	7 7	3 5	18 40	0 52	22 27	1 6	14 40	1 1	5 13	1 29	15 42	1 40	21 1	0 2	19 38	0 10	17 15	5 37	16 51	16 31	19 27	18 54	3 45
F 11	21 21	2 24	4 1	18 5	0 41	22 15	1 8	14 52	1 0	5 14	1 29	15 43	1 40	21 0	0 2	19 38	0 10	17 16	5 37	16 50	16 32	19 26	18 54	3 45
S 12	21 10	2s17	4 42	17 30	0 29	22 2	1 9	15 3	1 0	5 15	1 29	15 45	1 40	21 0	0 1	19 39	0 10	17 16	5 37	16 50	16 33	19 26	18 54	3 45
S 13	20 59	6 43	5 8	16 54	0 16	21 48	1 11	15 14	0 59	5 17	1 30	15 46	1 41	21 0	0 1	19 39	0 10	17 16	5 37	16 50	16 34	19 25	18 54	3 46
M14	20 47	10 43	5 17	16 19	0 3	21 34	1 12	15 25	0 59	5 18	1 30	15 48	1 41	21 0	0 1	19 40	0 10	17 16	5 37	16 50	16 35	19 25	18 55	3 46
T 15	20 34	14 9	5 10	15 44	0n11	21 19	1 13	15 37	0 59	5 19	1 30	15 49	1 41	20 59	0 1	19 40	0 10	17 16	5 37	16 50	16 36	19 25	18 55	3 46
W16	20 22	16 55	4 50	15 10	0 26	21 3	1 14	15 48	0 58	5 20	1 30	15 51	1 41	20 59	0 1	19 40	0 10	17 16	5 37	16 51	16 37	19 24	18 55	3 47
T 17	20 9	18 54	4 17	14 38	0 42	20 47	1 16	15 58	0 58	5 22	1 31	15 52	1 41	20 59	0 1	19 41	0 10	17 17	5 37	16 52	16 38	19 24	18 55	3 47
F 18	19 55	20 2	3 33	14 7	0 58	20 30	1 17	16 9	0 57	5 23	1 31	15 54	1 41	20 59	0 1	19 41	0 10	17 17	5 37	16 52	16 39	19 23	18 56	3 48
S 19	19 42	20 17	2 40	13 39	1 14	20 13	1 18	16 20	0 56	5 25	1 31	15 55	1 42	20 59	0 1	19 42	0 10	17 17	5 37	16 53	16 40	19 23	18 56	3 48
S 20	19 28	19 37	1 41	13 13	1 31	19 55	1 19	16 30	0 56	5 26	1 31	15 57	1 42	20 59	0 1	19 42	0 10	17 17	5 37	16 53	16 41	19 22	18 56	3 48
M21	19 13	18 6	0 37	12 50	1 48	19 36	1 20	16 41	0 55	5 28	1 32	15 58	1 42	20 58	0 1	19 43	0 10	17 17	5 37	16 53	16 41	19 22	18 56	3 49
T 22	18 58	15 48	0s28	12 31	2 4	19 17	1 21	16 51	0 55	5 30	1 32	16 0	1 42	20 58	0 1	19 43	0 10	17 17	5 37	16 53	16 42	19 21	18 56	3 49
W23	18 43	12 49	1 33	12 16	2 21	18 57	1 22	17 1	0 54	5 31	1 32	16 2	1 42	20 58	0 1	19 43	0 10	17 17	5 37	16 53	16 43	19 21	18 56	3 50
T 24	18 28	9 18	2 34	12 4	2 36	18 37	1 22	17 12	0 54	5 33	1 33	16 3	1 42	20 58	0 1	19 44	0 10	17 17	5 37	16 53	16 44	19 20	18 57	3 50
F 25	18 12	5 21	3 30	11 57	2 51	18 16	1 23	17 22	0 53	5 35	1 33	16 5	1 42	20 58	0 1	19 44	0 10	17 18	5 37	16 53	16 45	19 20	18 57	3 50
S 26	17 56	1 8	4 16	11 53	3 4	17 55	1 24	17 31	0 53	5 37	1 33	16 7	1 43	20 58	0 1	19 45	0 10	17 18	5 37	16 52	16 46	19 19	18 57	3 51
S 27	17 39	3n12	4 51	11 54	3 17	17 33	1 24	17 41	0 52	5 39	1 33	16 8	1 43	20 58	0 1	19 45	0 10	17 18	5 37	16 52	16 47	19 19	18 57	3 51
M28	17 23	7 30	5 12	11 59	3 27	17 11	1 25	17 51	0 51	5 41	1 33	16 10	1 43	20 58	0 1	19 45	0 10	17 18	5 37	16 52	16 48	19 18	18 57	3 52
T 29	17 5	11 34	5 18	12 8	3 35	16 48	1 25	18 0	0 51	5 43	1 34	16 11	1 43	20 57	0 1	19 46	0 10	17 18	5 37	16 52	16 49	19 18	18 57	3 52
W30	16 48	15 9	5 6	12 20	3 42	16 25	1 26	18 10	0 50	5 46	1 34	16 13	1 43	20 57	0 1	19 46	0 10	17 18	5 37	16 52	16 50	19 17	18 57	3 52
T 31	16s31	17n59	4s36	12s35	3n46	16s 2	1s26	18s19	0n49	5n48	1n34	16n15	1n43	20n57	0s 1	19n47	0n10	17s18	5n37	16n52	16n51	19s17	18s57	3n53

Julian Day Number = 2002665.5, Delta T = 50m25s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'09, Lahiri = 6°44'10 Julian Calendar 1 Jan. 771 == Greg. Calendar 5 Jan. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

FEBRUARY 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 56 48	15♒46'52	27♊49	14°R49	22♒ 1	25♏28	18°R58	20°R50	3°R25	3°R 1	16♐27	13♌32	13♌34	28♉34	15♐39	F 1
S 2	9 0 44	16°47'12	12♋36	13♒43	23°16	26° 4	18♏53	20♌45	3♊25	2♌59	16°28	13°32	13°31	28°41	15°44	S 2
S 3	9 4 41	17°47'30	27°39	12°39	24°30	26°39	18°47	20°40	3°25	2°58	16°29	13°32	13°28	28°48	15°48	S 3
M 4	9 8 38	18°47'46	12♌49	11°37	25°45	27°14	18°42	20°36	3°24	2°56	16°30	13°R32	13°24	28°54	15°52	M 4
T 5	9 12 34	19°48'01	27°56	10°39	27° 0	27°49	18°36	20°31	3°24	2°55	16°32	13°32	13°21	29° 1	15°56	T 5
W 6	9 16 31	20°48'13	12♍52	9°45	28°15	28°24	18°30	20°26	3°D24	2°53	16°33	13°32	13°18	29° 8	16° 0	W 6
T 7	9 20 27	21°48'24	27°28	8°58	29°30	28°59	18°23	20°21	3°24	2°51	16°34	13°31	13°15	29°14	16° 4	T 7
F 8	9 24 24	22°48'33	11♎40	8°17	0♓45	29°34	18°17	20°16	3°24	2°50	16°35	13°30	13°12	29°21	16° 8	F 8
S 9	9 28 20	23°48'40	25°25	7°43	2° 0	0♐ 9	18°11	20°12	3°24	2°48	16°36	13°29	13° 9	29°28	16°11	S 9
S 10	9 32 17	24°48'46	8♏42	7°15	3°14	0°44	18° 4	20° 7	3°25	2°47	16°37	13°28	13° 5	29°34	16°15	S 10
M11	9 36 13	25°48'50	21°33	6°55	4°29	1°18	17°58	20° 2	3°25	2°45	16°38	13°D27	13° 2	29°41	16°19	M11
T 12	9 40 10	26°48'53	4♐ 3	6°41	5°44	1°53	17°51	19°57	3°25	2°44	16°39	13°27	12°59	29°48	16°22	T 12
W13	9 44 6	27°48'54	16°16	6°35	6°59	2°27	17°44	19°53	3°25	2°42	16°40	13°28	12°56	29°54	16°26	W13
T 14	9 48 3	28°48'53	28°16	6°D34	8°13	3° 2	17°37	19°48	3°26	2°41	16°41	13°29	12°53	0♒ 1	16°29	T 14
F 15	9 52 0	29°48'51	10♉ 7	6°40	9°28	3°36	17°30	19°43	3°26	2°39	16°42	13°31	12°50	0° 8	16°32	F 15
S 16	9 55 56	0♓48'46	21°54	6°52	10°43	4°10	17°23	19°38	3°27	2°38	16°43	13°32	12°46	0°14	16°36	S 16
S 17	9 59 53	1°48'40	3♒40	7° 9	11°58	4°45	17°16	19°34	3°27	2°36	16°44	13°33	12°43	0°21	16°39	S 17
M18	10 3 49	2°48'32	15°30	7°32	13°12	5°19	17° 8	19°29	3°28	2°35	16°45	13°R34	12°40	0°28	16°42	M18
T 19	10 7 46	3°48'22	27°25	7°59	14°27	5°53	17° 1	19°25	3°28	2°33	16°46	13°33	12°37	0°34	16°45	T 19
W20	10 11 42	4°48'10	9♓27	8°31	15°41	6°27	16°54	19°20	3°29	2°32	16°47	13°31	12°34	0°41	16°48	W20
T 21	10 15 39	5°47'56	21°39	9° 8	16°56	7° 1	16°46	19°16	3°30	2°31	16°47	13°28	12°30	0°47	16°50	T 21
F 22	10 19 35	6°47'40	4♈ 1	9°48	18°11	7°34	16°39	19°11	3°31	2°29	16°48	13°25	12°27	0°54	16°53	F 22
S 23	10 23 32	7°47'21	16°35	10°33	19°25	8° 8	16°31	19° 7	3°32	2°28	16°49	13°21	12°24	1° 1	16°56	S 23
S 24	10 27 29	8°47'00	29°23	11°20	20°40	8°41	16°24	19° 2	3°32	2°27	16°49	13°17	12°21	1° 7	16°58	S 24
M25	10 31 25	9°46'38	12♉25	12°12	21°54	9°15	16°16	18°58	3°33	2°25	16°50	13°13	12°18	1°14	17° 1	M25
T 26	10 35 22	10°46'12	25°42	13° 6	23° 9	9°48	16° 8	18°54	3°34	2°24	16°51	13°11	12°15	1°21	17° 3	T 26
W27	10 39 18	11°45'45	9♊17	14° 3	24°23	10°21	16° 1	18°49	3°35	2°23	16°51	13°D10	12°11	1°27	17° 5	W27
T 28	10 43 15	12♓45'15	23♊ 9	15♒ 3	25♓37	10♐54	15♏53	18♌45	3♊37	2♌22	16♐52	13♌11	12♌ 8	1♒34	17♐ 7	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s13	19n47	3s48	12s52	3n48	15s37	1s26	18s28	0n49	5n50	1n34	16n16	1n43	20n57	0s 1	19n47	0n10	17s18	5n38	16n52	16n52	19s16	18s57	3n53
S 2	15 54	20 17	2 44	13 11	3 47	15 13	1 27	18 37	0 48	5 53	1 35	16 18	1 43	20 57	0 1	19 47	0 10	17 18	5 38	16 52	16 53	19 16	18 57	3 54
S 3	15 36	19 20	1 27	13 32	3 45	14 48	1 27	18 46	0 47	5 55	1 35	16 20	1 43	20 57	0 1	19 48	0 10	17 18	5 38	16 52	16 53	19 15	18 57	3 54
M 4	15 17	17 1	0 4	13 54	3 40	14 23	1 27	18 55	0 47	5 57	1 35	16 21	1 44	20 57	0 1	19 48	0 11	17 18	5 38	16 52	16 54	19 15	18 57	3 55
T 5	14 58	13 30	1n19	14 16	3 33	13 57	1 27	19 4	0 46	6 0	1 35	16 23	1 44	20 57	0 1	19 48	0 11	17 18	5 38	16 52	16 55	19 14	18 57	3 55
W 6	14 39	9 10	2 36	14 38	3 25	13 31	1 27	19 12	0 45	6 3	1 35	16 25	1 44	20 57	0 1	19 49	0 11	17 19	5 38	16 52	16 56	19 14	18 57	3 56
T 7	14 20	4 23	3 41	14 59	3 16	13 4	1 27	19 21	0 44	6 5	1 36	16 26	1 44	20 57	0 1	19 49	0 11	17 19	5 38	16 52	16 57	19 13	18 57	3 56
F 8	14 0	0s30	4 30	15 20	3 5	12 38	1 27	19 29	0 44	6 8	1 36	16 28	1 44	20 57	0 1	19 50	0 11	17 19	5 38	16 53	16 58	19 13	18 57	3 56
S 9	13 40	5 12	5 2	15 40	2 53	12 11	1 26	19 37	0 43	6 10	1 36	16 29	1 44	20 57	0 1	19 50	0 11	17 19	5 38	16 53	16 59	19 12	18 57	3 57
S 10	13 20	9 30	5 16	15 59	2 41	11 43	1 26	19 45	0 42	6 13	1 36	16 31	1 44	20 57	0 1	19 50	0 11	17 19	5 38	16 53	17 0	19 12	18 57	3 57
M11	13 0	13 13	5 14	16 17	2 28	11 15	1 26	19 53	0 41	6 16	1 36	16 33	1 44	20 57	0 1	19 51	0 11	17 19	5 38	16 54	17 1	19 11	18 57	3 58
T 12	12 39	16 14	4 57	16 33	2 14	10 47	1 25	20 1	0 40	6 19	1 36	16 34	1 44	20 57	0 1	19 51	0 11	17 19	5 38	16 54	17 2	19 11	18 56	3 58
W13	12 19	18 27	4 27	16 48	2 1	10 19	1 25	20 9	0 39	6 22	1 37	16 36	1 44	20 58	0 1	19 51	0 11	17 19	5 38	16 53	17 3	19 10	18 56	3 59
T 14	11 58	19 49	3 46	17 2	1 47	9 50	1 24	20 16	0 39	6 24	1 37	16 37	1 44	20 58	0 1	19 52	0 11	17 19	5 38	16 53	17 3	19 9	18 56	3 59
F 15	11 37	20 18	2 55	17 13	1 33	9 21	1 24	20 24	0 38	6 27	1 37	16 39	1 44	20 58	0 1	19 52	0 11	17 19	5 38	16 53	17 4	19 9	18 56	4 0
S 16	11 15	19 52	1 57	17 23	1 20	8 52	1 23	20 31	0 37	6 30	1 37	16 40	1 44	20 58	0 1	19 52	0 11	17 19	5 39	16 52	17 5	19 8	18 56	4 0
S 17	10 54	18 35	0 54	17 32	1 6	8 23	1 22	20 38	0 36	6 33	1 37	16 42	1 44	20 58	0 1	19 53	0 11	17 19	5 39	16 52	17 6	19 8	18 56	4 1
M18	10 32	16 28	0s11	17 39	0 53	7 54	1 21	20 45	0 35	6 36	1 37	16 43	1 44	20 58	0 1	19 53	0 11	17 19	5 39	16 52	17 7	19 7	18 55	4 1
T 19	10 11	13 38	1 16	17 44	0 40	7 24	1 20	20 52	0 34	6 39	1 37	16 45	1 45	20 58	0 1	19 53	0 11	17 19	5 39	16 52	17 8	19 7	18 55	4 2
W20	9 49	10 13	2 18	17 48	0 28	6 54	1 20	20 59	0 33	6 42	1 38	16 46	1 45	20 58	0 1	19 54	0 11	17 19	5 39	16 53	17 9	19 6	18 55	4 2
T 21	9 27	6 19	3 15	17 50	0 16	6 24	1 19	21 6	0 32	6 45	1 38	16 48	1 45	20 58	0 1	19 54	0 11	17 19	5 39	16 53	17 10	19 5	18 55	4 3
F 22	9 5	2 7	4 3	17 51	0 4	5 53	1 17	21 12	0 31	6 48	1 38	16 49	1 45	20 59	0 1	19 54	0 11	17 19	5 39	16 54	17 11	19 5	18 55	4 3
S 23	8 42	2n15	4 41	17 50	0s 8	5 23	1 16	21 19	0 30	6 51	1 38	16 51	1 45	20 59	0 1	19 55	0 11	17 19	5 39	16 55	17 12	19 4	18 54	4 4
S 24	8 20	6 34	5 5	17 47	0 19	4 53	1 15	21 25	0 29	6 54	1 38	16 52	1 45	20 59	0 1	19 55	0 11	17 19	5 39	16 57	17 12	19 4	18 54	4 4
M25	7 57	10 40	5 14	17 43	0 29	4 22	1 14	21 31	0 28	6 57	1 38	16 54	1 45	20 59	0 1	19 55	0 11	17 19	5 39	16 58	17 13	19 3	18 54	4 5
T 26	7 35	14 21	5 7	17 37	0 39	3 51	1 13	21 37	0 27	7 1	1 38	16 55	1 45	20 59	0 1	19 56	0 11	17 19	5 39	16 58	17 14	19 2	18 54	4 5
W27	7 12	17 20	4 42	17 30	0 49	3 20	1 11	21 43	0 26	7 4	1 38	16 56	1 45	21 0	0 1	19 56	0 11	17 19	5 39	16 58	17 15	19 2	18 53	4 6
T 28	6s49	19n24	4s 1	17s21	0s58	2s49	1s10	21s49	0n25	7n 7	1n38	16n58	1n45	21n 0	0s 1	19n56	0n11	17s19	5n39	16n58	17n16	19s 1	18s53	4n 6

Julian Day Number = 2002696.5, Delta T = 50m24s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'14, Lahiri = 6°44'14 Julian Calendar 1 Feb. 771 == Greg. Calendar 5 Feb. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

MARCH 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 47 11	13♓44'43	7♋19	16♒ 6	26♓52	11♐27	15°R45	18°R41	3♊38	2°R21	16♐52	13♌12	12♌ 5	1♒41	17♐10	F 1
S 2	10 51 8	14°44'08	21°46	17°11	28° 6	12° 0	15♏37	18♌37	3°39	2♌19	16°53	13°14	12° 2	1°47	17°12	S 2
S 3	10 55 4	15°43'31	6♌26	18°18	29°20	12°33	15°30	18°33	3°40	2°18	16°53	13°R15	11°59	1°54	17°13	S 3
M 4	10 59 1	16°42'51	21°15	19°28	0♈35	13° 6	15°22	18°29	3°42	2°17	16°53	13°14	11°56	2° 1	17°15	M 4
T 5	11 2 58	17°42'10	6♏ 6	20°40	1°49	13°38	15°14	18°25	3°43	2°16	16°54	13°13	11°52	2° 7	17°17	T 5
W 6	11 6 54	18°41'26	20°51	21°54	3° 3	14°10	15° 6	18°21	3°44	2°15	16°54	13° 9	11°49	2°14	17°19	W 6
T 7	11 10 51	19°40'40	5♎24	23°10	4°17	14°43	14°59	18°18	3°46	2°14	16°55	13° 4	11°46	2°21	17°20	T 7
F 8	11 14 47	20°39'52	19°37	24°28	5°32	15°15	14°51	18°14	3°47	2°13	16°55	12°59	11°43	2°27	17°22	F 8
S 9	11 18 44	21°39'02	3♏26	25°47	6°46	15°47	14°43	18°10	3°49	2°12	16°55	12°53	11°40	2°34	17°23	S 9
S 10	11 22 40	22°38'10	16°49	27° 9	8° 0	16°19	14°36	18° 7	3°50	2°11	16°55	12°47	11°36	2°40	17°24	S 10
M11	11 26 37	23°37'16	29°46	28°32	9°14	16°50	14°28	18° 3	3°52	2°10	16°55	12°43	11°33	2°47	17°26	M11
T 12	11 30 33	24°36'21	12♐21	29°57	10°28	17°22	14°20	18° 0	3°54	2° 9	16°56	12°40	11°30	2°54	17°27	T 12
W13	11 34 30	25°35'23	24°36	1♓23	11°42	17°53	14°13	17°57	3°55	2° 8	16°56	12°D39	11°27	3° 0	17°28	W13
T 14	11 38 26	26°34'24	6♉36	2°52	12°56	18°25	14° 5	17°53	3°57	2° 8	16°56	12°40	11°24	3° 7	17°29	T 14
F 15	11 42 23	27°33'23	18°27	4°21	14°10	18°56	13°58	17°50	3°59	2° 7	16°56	12°41	11°21	3°14	17°30	F 15
S 16	11 46 20	28°32'21	0♒14	5°53	15°24	19°27	13°51	17°47	4° 1	2° 6	16°R56	12°43	11°17	3°20	17°30	S 16
S 17	11 50 16	29°31'16	12° 2	7°26	16°38	19°58	13°43	17°44	4° 3	2° 5	16°56	12°R43	11°14	3°27	17°31	S 17
M18	11 54 13	0♈30'09	23°55	9° 0	17°52	20°28	13°36	17°41	4° 5	2° 4	16°56	12°43	11°11	3°34	17°32	M18
T 19	11 58 9	1°29'01	5♓56	10°37	19° 6	20°59	13°29	17°38	4° 7	2° 4	16°56	12°40	11° 8	3°40	17°32	T 19
W20	12 2 6	2°27'50	18°10	12°14	20°20	21°29	13°22	17°36	4° 9	2° 3	16°56	12°35	11° 5	3°47	17°32	W20
T 21	12 6 2	3°26'38	0♈36	13°53	21°33	21°59	13°15	17°33	4°11	2° 2	16°55	12°28	11° 1	3°54	17°33	T 21
F 22	12 9 59	4°25'24	13°17	15°34	22°47	22°29	13° 8	17°31	4°13	2° 2	16°55	12°19	10°58	4° 0	17°33	F 22
S 23	12 13 55	5°24'07	26°11	17°17	24° 1	22°59	13° 2	17°28	4°15	2° 1	16°55	12° 9	10°55	4° 7	17°33	S 23
S 24	12 17 52	6°22'48	9♉19	19° 0	25°15	23°28	12°55	17°26	4°18	2° 1	16°55	12° 0	10°52	4°13	17°R33	S 24
M25	12 21 49	7°21'28	22°40	20°46	26°28	23°58	12°48	17°24	4°20	2° 0	16°55	11°52	10°49	4°20	17°33	M25
T 26	12 25 45	8°20'05	6♊12	22°33	27°42	24°27	12°42	17°21	4°22	2° 0	16°54	11°46	10°46	4°27	17°33	T 26
W27	12 29 42	9°18'40	19°54	24°22	28°56	24°56	12°36	17°19	4°24	1°59	16°54	11°42	10°42	4°33	17°33	W27
T 28	12 33 38	10°17'12	3♋47	26°12	0♉ 9	25°24	12°29	17°17	4°27	1°59	16°54	11°40	10°39	4°40	17°32	T 28
F 29	12 37 35	11°15'43	17°49	28° 4	1°23	25°53	12°23	17°16	4°29	1°58	16°53	11°D40	10°36	4°47	17°32	F 29
S 30	12 41 31	12°14'11	2♌ 0	29°57	2°36	26°21	12°17	17°14	4°32	1°58	16°53	11°41	10°33	4°53	17°31	S 30
S 31	12 45 28	13♈12'37	16♌19	1♈52	3♉50	26♐49	12♏12	17♌12	4♊34	1♌58	16♐52	11°R41	10♌30	5♒ 0	17♐31	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s26	20n19	3s 4	17s11	1s 7	2s18	1s 8	21s55	0n23	7n10	1n38	16n59	1n45	21n 0	0s 1	19n56	0n11	17s19	5n40	16n58	17n17	19s 1	18s53	4n 7
S 2	6 3	19 56	1 55	16 59	1 15	1 47	1 7	22 1	0 22	7 13	1 38	17 0	1 45	21 0	0 1	19 57	0 11	17 19	5 40	16 58	17 18	19 0	18 52	4 7
S 3	5 40	18 11	0 37	16 46	1 23	1 16	1 5	22 6	0 21	7 16	1 38	17 1	1 45	21 1	0 1	19 57	0 11	17 19	5 40	16 57	17 19	18 59	18 52	4 8
M 4	5 17	15 12	0n44	16 31	1 31	0 44	1 4	22 11	0 20	7 19	1 38	17 3	1 45	21 1	0 1	19 57	0 11	17 19	5 40	16 57	17 20	18 59	18 52	4 8
T 5	4 53	11 13	2 2	16 14	1 37	0 13	1 2	22 17	0 19	7 22	1 38	17 4	1 45	21 1	0 1	19 58	0 11	17 18	5 40	16 58	17 21	18 58	18 51	4 9
W 6	4 30	6 34	3 11	15 56	1 44	0n18	1 0	22 22	0 17	7 25	1 38	17 5	1 45	21 1	0 1	19 58	0 11	17 18	5 40	16 59	17 21	18 57	18 51	4 9
T 7	4 7	1 37	4 7	15 37	1 50	0 49	0 59	22 27	0 16	7 28	1 38	17 6	1 45	21 2	0 1	19 58	0 11	17 18	5 40	17 0	17 22	18 57	18 50	4 10
F 8	3 43	3s19	4 46	15 16	1 56	1 21	0 57	22 32	0 15	7 31	1 38	17 7	1 45	21 2	0 1	19 58	0 11	17 18	5 40	17 2	17 23	18 56	18 50	4 11
S 9	3 20	7 56	5 7	14 54	2 1	1 52	0 55	22 37	0 13	7 34	1 38	17 8	1 45	21 2	0 1	19 58	0 11	17 18	5 40	17 4	17 24	18 55	18 50	4 11
S 10	2 56	12 1	5 10	14 30	2 5	2 23	0 53	22 41	0 12	7 37	1 38	17 9	1 45	21 3	0 1	19 59	0 11	17 18	5 40	17 5	17 25	18 55	18 49	4 12
M11	2 33	15 23	4 57	14 5	2 9	2 54	0 51	22 46	0 11	7 40	1 38	17 10	1 44	21 3	0 1	19 59	0 11	17 18	5 40	17 6	17 26	18 54	18 49	4 12
T 12	2 9	17 57	4 30	13 38	2 13	3 25	0 49	22 50	0 9	7 43	1 38	17 12	1 44	21 3	0 1	19 59	0 11	17 18	5 40	17 7	17 27	18 53	18 48	4 13
W13	1 46	19 38	3 52	13 10	2 16	3 56	0 47	22 55	0 8	7 46	1 38	17 12	1 44	21 4	0 1	19 59	0 11	17 18	5 41	17 7	17 28	18 53	18 48	4 13
T 14	1 22	20 23	3 3	12 41	2 19	4 27	0 45	22 59	0 6	7 49	1 38	17 13	1 44	21 4	0 1	20 0	0 11	17 18	5 41	17 7	17 28	18 52	18 48	4 14
F 15	0 59	20 12	2 8	12 10	2 21	4 58	0 43	23 3	0 5	7 51	1 38	17 14	1 44	21 4	0 1	20 0	0 11	17 18	5 41	17 7	17 29	18 51	18 47	4 14
S 16	0 35	19 8	1 7	11 37	2 23	5 29	0 40	23 7	0 3	7 54	1 38	17 15	1 44	21 5	0 1	20 0	0 11	17 18	5 41	17 6	17 30	18 51	18 47	4 15
S 17	0 12	17 14	0 4	11 4	2 24	5 59	0 38	23 11	0 2	7 57	1 38	17 16	1 44	21 5	0 1	20 0	0 11	17 18	5 41	17 6	17 31	18 50	18 46	4 15
M18	0n12	14 35	1s 0	10 29	2 25	6 30	0 36	23 15	0 0	8 0	1 38	17 17	1 44	21 5	0 1	20 0	0 11	17 18	5 41	17 6	17 32	18 49	18 46	4 16
T 19	0 36	11 17	2 2	9 52	2 25	7 0	0 34	23 19	0s 1	8 2	1 38	17 18	1 44	21 6	0 1	20 0	0 11	17 18	5 41	17 7	17 33	18 49	18 45	4 16
W20	0 59	7 27	2 59	9 14	2 25	7 31	0 31	23 22	0 3	8 5	1 38	17 19	1 44	21 6	0 1	20 1	0 11	17 17	5 41	17 9	17 34	18 48	18 45	4 17
T 21	1 23	3 15	3 49	8 35	2 24	8 1	0 29	23 26	0 5	8 8	1 38	17 19	1 44	21 7	0 1	20 1	0 11	17 17	5 41	17 11	17 35	18 47	18 44	4 17
F 22	1 46	1n10	4 28	7 55	2 23	8 30	0 27	23 29	0 6	8 10	1 38	17 20	1 44	21 7	0 1	20 1	0 11	17 17	5 41	17 13	17 36	18 46	18 44	4 18
S 23	2 10	5 36	4 54	7 13	2 21	9 0	0 24	23 33	0 8	8 13	1 38	17 21	1 44	21 7	0 1	20 1	0 11	17 17	5 41	17 16	17 36	18 46	18 43	4 18
S 24	2 33	9 52	5 6	6 30	2 18	9 30	0 22	23 36	0 10	8 15	1 38	17 21	1 44	21 8	0 1	20 1	0 11	17 17	5 41	17 18	17 37	18 45	18 43	4 19
M25	2 56	13 43	5 1	5 46	2 16	9 59	0 19	23 39	0 11	8 18	1 37	17 22	1 44	21 8	0 1	20 1	0 11	17 17	5 41	17 21	17 38	18 44	18 42	4 20
T 26	3 20	16 54	4 39	5 0	2 12	10 28	0 17	23 42	0 13	8 20	1 37	17 23	1 44	21 9	0 1	20 1	0 11	17 17	5 42	17 22	17 39	18 43	18 42	4 20
W27	3 43	19 12	4 1	4 13	2 8	10 57	0 14	23 45	0 15	8 22	1 37	17 23	1 44	21 9	0 1	20 1	0 11	17 17	5 42	17 23	17 40	18 43	18 41	4 21
T 28	4 6	20 24	3 8	3 25	2 4	11 25	0 12	23 48	0 17	8 25	1 37	17 24	1 43	21 10	0 1	20 2	0 11	17 17	5 42	17 24	17 41	18 42	18 40	4 21
F 29	4 29	20 21	2 4	2 36	1 59	11 53	0 9	23 51	0 19	8 27	1 37	17 24	1 43	21 10	0 1	20 2	0 11	17 17	5 42	17 24	17 42	18 41	18 40	4 22
S 30	4 52	19 0	0 52	1 45	1 54	12 21	0 6	23 54	0 21	8 29	1 37	17 25	1 43	21 10	0 1	20 2	0 11	17 16	5 42	17 24	17 42	18 40	18 39	4 22
S 31	5n15	16n27	0n25	0s54	1s48	12n49	0s 4	23s56	0s23	8n31	1n37	17n25	1n43	21n11	0s 1	20n 2	0n11	17s16	5n42	17n24	17n43	18s40	18s39	4n23

Julian Day Number = 2002724.5, Delta T = 50m24s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'17, Lahiri = 6°44'18 Julian Calendar 1 March 771 == Greg. Calendar 5 March 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

APRIL 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 49 24	14♈11'00	0♍43	3♈49	5♉ 3	27♐17	12°R 6	17°R11	4♊37	1°R57	16°R52	11°R39	10♌27	5♒ 7	17°R30	M 1
T 2	12 53 21	15° 9'22	15° 9	5°47	6°16	27°44	12♍ 0	17♌ 9	4°39	1♌57	16♐51	11♌36	10°23	5°13	17♐29	T 2
W 3	12 57 18	16° 7'41	29°32	7°47	7°30	28°12	11°55	17° 8	4°42	1°57	16°51	11°29	10°20	5°20	17°28	W 3
T 4	13 1 14	17° 5'58	13♎45	9°48	8°43	28°39	11°50	17° 6	4°44	1°57	16°50	11°20	10°17	5°27	17°27	T 4
F 5	13 5 11	18° 4'14	27°45	11°51	9°56	29° 6	11°45	17° 5	4°47	1°57	16°50	11°10	10°14	5°33	17°26	F 5
S 6	13 9 7	19° 2'28	11♏26	13°55	11°10	29°32	11°40	17° 4	4°50	1°57	16°49	10°59	10°11	5°40	17°25	S 6
S 7	13 13 4	20° 0'40	24°45	16° 0	12°23	29°58	11°35	17° 3	4°53	1°56	16°49	10°49	10° 7	5°47	17°24	S 7
M 8	13 17 0	20°58'50	7♐41	18° 7	13°36	0♑24	11°30	17° 2	4°55	1°56	16°48	10°40	10° 4	5°53	17°23	M 8
T 9	13 20 57	21°56'59	20°16	20°14	14°49	0°50	11°26	17° 2	4°58	1°D56	16°47	10°34	10° 1	6° 0	17°21	T 9
W10	13 24 53	22°55'07	2♑32	22°23	16° 2	1°16	11°21	17° 1	5° 1	1°56	16°46	10°30	9°58	6° 6	17°20	W10
T 11	13 28 50	23°53'13	14°34	24°32	17°15	1°41	11°17	17° 1	5° 4	1°56	16°46	10°28	9°55	6°13	17°18	T 11
F 12	13 32 46	24°51'17	26°26	26°41	18°28	2° 6	11°13	17° 0	5° 7	1°56	16°45	10°D27	9°52	6°20	17°17	F 12
S 13	13 36 43	25°49'20	8♒14	28°51	19°41	2°30	11° 9	17° 0	5°10	1°57	16°44	10°R28	9°48	6°26	17°15	S 13
S 14	13 40 40	26°47'21	20° 4	1♉ 1	20°54	2°54	11° 6	17° 0	5°13	1°57	16°43	10°27	9°45	6°33	17°13	S 14
M15	13 44 36	27°45'21	2♓ 0	3°11	22° 7	3°18	11° 2	16°59	5°15	1°57	16°42	10°25	9°42	6°40	17°11	M15
T 16	13 48 33	28°43'20	14° 7	5°19	23°20	3°42	10°59	16°D59	5°18	1°57	16°42	10°21	9°39	6°46	17° 9	T 16
W17	13 52 29	29°41'17	26°29	7°27	24°33	4° 5	10°55	17° 0	5°21	1°57	16°41	10°15	9°36	6°53	17° 7	W17
T 18	13 56 26	0♉39'13	9♈ 9	9°34	25°46	4°28	10°52	17° 0	5°25	1°58	16°40	10° 5	9°32	7° 0	17° 5	T 18
F 19	14 0 22	1°37'07	22° 7	11°39	26°59	4°50	10°50	17° 0	5°28	1°58	16°39	9°54	9°29	7° 6	17° 3	F 19
S 20	14 4 19	2°35'00	5♉23	13°43	28°11	5°12	10°47	17° 0	5°31	1°58	16°38	9°42	9°26	7°13	17° 1	S 20
S 21	14 8 15	3°32'51	18°55	15°45	29°24	5°34	10°44	17° 1	5°34	1°59	16°37	9°29	9°23	7°20	16°59	S 21
M22	14 12 12	4°30'40	2♊40	17°44	0♊37	5°55	10°42	17° 2	5°37	1°59	16°36	9°18	9°20	7°26	16°56	M22
T 23	14 16 9	5°28'28	16°34	19°41	1°50	6°16	10°40	17° 2	5°40	1°59	16°35	9°10	9°17	7°33	16°54	T 23
W24	14 20 5	6°26'15	0♋36	21°35	3° 2	6°36	10°38	17° 3	5°43	2° 0	16°34	9° 4	9°13	7°39	16°51	W24
T 25	14 24 2	7°23'59	14°41	23°27	4°15	6°56	10°36	17° 4	5°47	2° 0	16°33	9° 1	9°10	7°46	16°49	T 25
F 26	14 27 58	8°21'42	28°47	25°16	5°27	7°16	10°35	17° 5	5°50	2° 1	16°31	9° 0	9° 7	7°53	16°46	F 26
S 27	14 31 55	9°19'24	12♌54	27° 2	6°40	7°35	10°33	17° 6	5°53	2° 1	16°30	9° 0	9° 4	7°59	16°43	S 27
S 28	14 35 51	10°17'03	27° 1	28°45	7°52	7°53	10°32	17° 8	5°56	2° 2	16°29	8°59	9° 1	8° 6	16°40	S 28
M29	14 39 48	11°14'41	11♍ 6	0♊25	9° 4	8°12	10°31	17° 9	6° 0	2° 3	16°28	8°57	8°58	8°13	16°38	M29
T 30	14 43 44	12♉12'17	25♍ 9	2♊ 1	10♊17	8♑29	10♍30	17♌10	6♊ 3	2♌ 3	16♐27	8♌53	8♌54	8♒19	16♐35	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n38	12n51	1n40	0s 1	1s41	13n16	0s 1	23s59	0s25	8n33	1n37	17n26	1n43	21n11	0s 1	20n 2	0n11	17s16	5n42	17n24	17n44	18s39	18s38	4n23
T 2	6 0	8 29	2 49	0n52	1 34	13 43	0n 1	24 2	0 27	8 35	1 36	17 26	1 43	21 12	0 1	20 2	0 11	17 16	5 42	17 25	17 45	18 38	18 38	4 24
W 3	6 23	3 39	3 46	1 47	1 27	14 10	0 4	24 4	0 29	8 37	1 36	17 26	1 43	21 12	0 1	20 2	0 11	17 16	5 42	17 27	17 46	18 37	18 37	4 24
T 4	6 46	1s20	4 29	2 42	1 19	14 36	0 7	24 6	0 31	8 39	1 36	17 27	1 43	21 13	0 1	20 2	0 11	17 16	5 42	17 29	17 47	18 37	18 36	4 25
F 5	7 8	6 9	4 55	3 38	1 10	15 2	0 9	24 9	0 33	8 41	1 36	17 27	1 43	21 13	0 1	20 2	0 11	17 16	5 42	17 32	17 48	18 36	18 36	4 25
S 6	7 30	10 33	5 3	4 35	1 2	15 28	0 12	24 11	0 35	8 43	1 36	17 27	1 43	21 14	0 1	20 2	0 11	17 16	5 42	17 35	17 49	18 35	18 35	4 26
S 7	7 52	14 19	4 54	5 32	0 53	15 53	0 15	24 14	0 38	8 44	1 36	17 27	1 43	21 14	0 1	20 2	0 11	17 16	5 42	17 38	17 49	18 34	18 35	4 26
M 8	8 14	17 17	4 30	6 29	0 43	16 18	0 17	24 16	0 40	8 46	1 35	17 27	1 43	21 15	0 1	20 2	0 11	17 15	5 42	17 41	17 50	18 34	18 34	4 27
T 9	8 36	19 21	3 54	7 27	0 33	16 43	0 20	24 18	0 42	8 47	1 35	17 28	1 42	21 15	0 1	20 2	0 11	17 15	5 42	17 42	17 51	18 33	18 33	4 27
W10	8 58	20 27	3 7	8 25	0 23	17 7	0 23	24 20	0 45	8 49	1 35	17 28	1 42	21 16	0 1	20 2	0 11	17 15	5 42	17 43	17 52	18 32	18 33	4 28
T 11	9 20	20 35	2 13	9 22	0 13	17 30	0 26	24 22	0 47	8 50	1 35	17 28	1 42	21 16	0 1	20 2	0 11	17 15	5 43	17 44	17 53	18 31	18 32	4 28
F 12	9 41	19 48	1 14	10 20	0 2	17 53	0 28	24 24	0 50	8 52	1 35	17 28	1 42	21 17	0 1	20 2	0 11	17 15	5 43	17 44	17 54	18 30	18 31	4 29
S 13	10 2	18 8	0 12	11 16	0n 9	18 16	0 31	24 26	0 52	8 53	1 34	17 28	1 42	21 17	0 1	20 2	0 11	17 15	5 43	17 44	17 55	18 30	18 31	4 29
S 14	10 24	15 42	0s51	12 12	0 19	18 38	0 34	24 28	0 55	8 54	1 34	17 28	1 42	21 18	0 1	20 2	0 11	17 15	5 43	17 44	17 55	18 29	18 30	4 30
M15	10 45	12 34	1 52	13 7	0 30	19 0	0 36	24 30	0 57	8 55	1 34	17 28	1 42	21 19	0 1	20 2	0 11	17 15	5 43	17 45	17 56	18 28	18 30	4 30
T 16	11 5	8 53	2 49	14 1	0 40	19 21	0 39	24 32	1 0	8 56	1 34	17 28	1 42	21 19	0 1	20 2	0 11	17 14	5 43	17 46	17 57	18 27	18 29	4 31
W17	11 26	4 44	3 38	14 53	0 51	19 42	0 41	24 34	1 3	8 58	1 34	17 27	1 42	21 20	0 1	20 2	0 11	17 14	5 43	17 47	17 58	18 26	18 28	4 31
T 18	11 47	0 19	4 19	15 44	1 1	20 2	0 44	24 36	1 5	8 58	1 33	17 27	1 42	21 20	0 1	20 2	0 11	17 14	5 43	17 50	17 59	18 25	18 28	4 32
F 19	12 7	4n14	4 47	16 33	1 11	20 22	0 47	24 38	1 8	8 59	1 33	17 27	1 41	21 21	0 0	20 2	0 11	17 14	5 43	17 53	18 0	18 25	18 27	4 32
S 20	12 27	8 41	5 0	17 20	1 20	20 41	0 49	24 40	1 11	9 0	1 33	17 27	1 41	21 21	0 0	20 2	0 11	17 14	5 43	17 56	18 1	18 24	18 26	4 33
S 21	12 47	12 48	4 57	18 4	1 29	21 0	0 52	24 42	1 14	9 1	1 33	17 27	1 41	21 22	0 0	20 2	0 11	17 14	5 43	18 0	18 1	18 23	18 26	4 33
M22	13 6	16 19	4 36	18 47	1 37	21 18	0 54	24 44	1 17	9 2	1 33	17 26	1 41	21 22	0 0	20 2	0 11	17 14	5 43	18 3	18 2	18 22	18 25	4 33
T 23	13 26	18 56	4 0	19 27	1 45	21 35	0 57	24 46	1 20	9 2	1 32	17 26	1 41	21 23	0 0	20 2	0 11	17 14	5 43	18 5	18 3	18 21	18 24	4 34
W24	13 45	20 28	3 8	20 5	1 52	21 52	0 59	24 48	1 23	9 3	1 32	17 26	1 41	21 24	0 0	20 1	0 11	17 13	5 43	18 6	18 4	18 20	18 24	4 34
T 25	14 4	20 43	2 5	20 40	1 58	22 9	1 2	24 50	1 26	9 3	1 32	17 25	1 41	21 24	0 0	20 1	0 11	17 13	5 43	18 7	18 5	18 20	18 23	4 35
F 26	14 23	19 40	0 54	21 12	2 4	22 24	1 4	24 52	1 29	9 4	1 32	17 25	1 41	21 25	0 0	20 1	0 11	17 13	5 43	18 8	18 6	18 19	18 22	4 35
S 27	14 42	17 23	0n21	21 43	2 9	22 40	1 7	24 54	1 32	9 4	1 31	17 24	1 41	21 25	0 0	20 1	0 11	17 13	5 43	18 8	18 6	18 18	18 21	4 36
S 28	15 0	14 3	1 34	22 10	2 13	22 54	1 9	24 57	1 35	9 4	1 31	17 24	1 40	21 26	0 0	20 1	0 11	17 13	5 43	18 8	18 7	18 17	18 21	4 36
M29	15 18	9 56	2 41	22 36	2 16	23 8	1 11	24 59	1 38	9 4	1 31	17 23	1 40	21 27	0 0	20 1	0 11	17 13	5 43	18 8	18 8	18 16	18 20	4 36
T 30	15n36	5n17	3n38	22n58	2n19	23n21	1n14	25s 1	1s42	9n 4	1n31	17n23	1n40	21n27	0s 0	20n 1	0n11	17s13	5n43	18n 9	18n 9	18s15	18s19	4n37

Julian Day Number = 2002755.5, Delta T = 50m23s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'22, Lahiri = 6°44'22 Julian Calendar 1 Apr. 771 == Greg. Calendar 5 Apr. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

MAY 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 47 41	13♉ 9'52	9♎ 5	3♊34	11♊29	8♑47	10°R29	17♌12	6♊ 6	2♌ 4	16°R26	8°R46	8♌51	8♒26	16°R32	W 1
T 2	14 51 38	14° 7'25	22°54	5° 5	12°41	9° 3	10♍29	17°14	6°10	2° 5	16♐24	8♌36	8°48	8°33	16♐29	T 2
F 3	14 55 34	15° 4'57	6♏31	6°31	13°53	9°20	10°29	17°15	6°13	2° 6	16°23	8°24	8°45	8°39	16°26	F 3
S 4	14 59 31	16° 2'28	19°53	7°55	15° 6	9°35	10°D28	17°17	6°16	2° 6	16°22	8°12	8°42	8°46	16°22	S 4
S 5	15 3 27	16°59'58	2♐58	9°15	16°18	9°51	10°29	17°19	6°20	2° 7	16°21	8° 0	8°38	8°53	16°19	S 5
M 6	15 7 24	17°57'26	15°44	10°32	17°30	10° 5	10°29	17°21	6°23	2° 8	16°19	7°50	8°35	8°59	16°16	M 6
T 7	15 11 20	18°54'54	28°13	11°45	18°42	10°19	10°29	17°23	6°27	2° 9	16°18	7°42	8°32	9° 6	16°13	T 7
W 8	15 15 17	19°52'20	10♑26	12°54	19°54	10°33	10°30	17°26	6°30	2°10	16°17	7°37	8°29	9°12	16° 9	W 8
T 9	15 19 13	20°49'46	22°27	14° 1	21° 6	10°46	10°30	17°28	6°34	2°11	16°15	7°34	8°26	9°19	16° 6	T 9
F 10	15 23 10	21°47'11	4♒19	15° 3	22°18	10°58	10°31	17°30	6°37	2°12	16°14	7°D33	8°23	9°26	16° 3	F 10
S 11	15 27 7	22°44'35	16° 7	16° 2	23°29	11°10	10°33	17°33	6°41	2°13	16°13	7°33	8°19	9°32	15°59	S 11
S 12	15 31 3	23°41'59	27°58	16°57	24°41	11°21	10°34	17°35	6°44	2°14	16°11	7°R33	8°16	9°39	15°56	S 12
M13	15 35 0	24°39'22	9♓55	17°48	25°53	11°32	10°35	17°38	6°47	2°15	16°10	7°32	8°13	9°46	15°52	M13
T 14	15 38 56	25°36'44	22° 5	18°35	27° 4	11°42	10°37	17°41	6°51	2°16	16° 8	7°29	8°10	9°52	15°48	T 14
W15	15 42 53	26°34'05	4♈32	19°18	28°16	11°51	10°39	17°44	6°55	2°17	16° 7	7°24	8° 7	9°59	15°45	W15
T 16	15 46 49	27°31'26	17°19	19°57	29°28	12° 0	10°41	17°47	6°58	2°18	16° 5	7°17	8° 4	10° 6	15°41	T 16
F 17	15 50 46	28°28'46	0♉29	20°32	0♋39	12° 8	10°43	17°50	7° 2	2°19	16° 4	7° 7	8° 0	10°12	15°37	F 17
S 18	15 54 42	29°26'06	14° 1	21° 2	1°51	12°15	10°45	17°53	7° 5	2°20	16° 3	6°56	7°57	10°19	15°34	S 18
S 19	15 58 39	0♊23'25	27°53	21°29	3° 2	12°21	10°48	17°57	7° 9	2°22	16° 1	6°46	7°54	10°26	15°30	S 19
M20	16 2 36	1°20'43	12♊ 2	21°50	4°13	12°27	10°50	18° 0	7°12	2°23	16° 0	6°36	7°51	10°32	15°26	M20
T 21	16 6 32	2°18'00	26°22	22° 8	5°25	12°32	10°53	18° 3	7°16	2°24	15°58	6°29	7°48	10°39	15°22	T 21
W22	16 10 29	3°15'17	10♋48	22°20	6°36	12°37	10°56	18° 7	7°19	2°25	15°57	6°24	7°44	10°46	15°18	W22
T 23	16 14 25	4°12'33	25°14	22°29	7°47	12°40	11° 0	18°11	7°23	2°27	15°55	6°22	7°41	10°52	15°14	T 23
F 24	16 18 22	5° 9'48	9♌36	22°R32	8°58	12°43	11° 3	18°14	7°26	2°28	15°54	6°D21	7°38	10°59	15°11	F 24
S 25	16 22 18	6° 7'02	23°51	22°31	10°10	12°46	11° 6	18°18	7°30	2°30	15°52	6°22	7°35	11° 5	15° 7	S 25
S 26	16 26 15	7° 4'16	7♍57	22°26	11°21	12°47	11°10	18°22	7°34	2°31	15°51	6°R22	7°32	11°12	15° 3	S 26
M27	16 30 11	8° 1'28	21°54	22°16	12°31	12°R48	11°14	18°26	7°37	2°32	15°49	6°21	7°29	11°19	14°59	M27
T 28	16 34 8	8°58'40	5♎41	22° 2	13°42	12°48	11°18	18°30	7°41	2°34	15°48	6°19	7°25	11°25	14°55	T 28
W29	16 38 5	9°55'50	19°17	21°44	14°53	12°47	11°22	18°34	7°44	2°35	15°46	6°14	7°22	11°32	14°51	W29
T 30	16 42 1	10°53'01	2♏42	21°22	16° 4	12°46	11°27	18°38	7°48	2°37	15°44	6° 6	7°19	11°39	14°47	T 30
F 31	16 45 58	11♊50'10	15♏55	20♊57	17♋15	12♑43	11♍31	18♌43	7♊51	2♌38	15♐43	5♌58	7♌16	11♒45	14♐43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n54	0n23	4n22	23n19	2n21	23n34	1n16	25s 3	1s45	9n 5	1n30	17n22	1n40	21n28	0s 0	20n 1	0n11	17s13	5n43	18n11	18n10	18s14	18s19	4n37
T 2	16 11	4s29	4 50	23 37	2 22	23 46	1 18	25 5	1 48	9 5	1 30	17 22	1 40	21 28	0 0	20 0	0 11	17 12	5 43	18 14	18 11	18 13	18 18	4 38
F 3	16 28	9 3	5 1	23 52	2 22	23 57	1 20	25 8	1 52	9 4	1 30	17 21	1 40	21 29	0 0	20 0	0 11	17 12	5 43	18 17	18 11	18 12	18 17	4 38
S 4	16 45	13 6	4 55	24 6	2 21	24 7	1 22	25 10	1 55	9 4	1 30	17 20	1 40	21 29	0 0	20 0	0 11	17 12	5 43	18 20	18 12	18 12	18 17	4 38
S 5	17 1	16 25	4 33	24 17	2 20	24 17	1 24	25 12	1 59	9 4	1 29	17 20	1 40	21 30	0 0	20 0	0 11	17 12	5 43	18 23	18 13	18 11	18 16	4 39
M 6	17 18	18 53	3 58	24 27	2 18	24 26	1 27	25 15	2 3	9 4	1 29	17 19	1 40	21 31	0 0	20 0	0 11	17 12	5 43	18 26	18 14	18 10	18 15	4 39
T 7	17 34	20 23	3 13	24 34	2 14	24 35	1 29	25 18	2 6	9 3	1 29	17 18	1 40	21 31	0 0	20 0	0 11	17 12	5 43	18 28	18 15	18 9	18 15	4 39
W 8	17 49	20 53	2 19	24 39	2 10	24 43	1 30	25 20	2 10	9 3	1 29	17 17	1 39	21 32	0 0	19 59	0 11	17 12	5 43	18 29	18 16	18 8	18 14	4 40
T 9	18 5	20 24	1 19	24 43	2 6	24 50	1 32	25 23	2 14	9 2	1 28	17 17	1 39	21 32	0 0	19 59	0 11	17 12	5 43	18 30	18 17	18 7	18 13	4 40
F 10	18 20	19 2	0 17	24 44	2 0	24 56	1 34	25 26	2 18	9 2	1 28	17 16	1 39	21 33	0 0	19 59	0 11	17 12	5 43	18 30	18 17	18 6	18 13	4 40
S 11	18 35	16 50	0s45	24 44	1 53	25 2	1 36	25 29	2 22	9 1	1 28	17 15	1 39	21 34	0 0	19 59	0 11	17 11	5 43	18 30	18 18	18 5	18 12	4 41
S 12	18 49	13 55	1 46	24 43	1 46	25 7	1 38	25 32	2 26	9 0	1 28	17 14	1 39	21 34	0 0	19 58	0 11	17 11	5 43	18 30	18 19	18 4	18 11	4 41
M13	19 3	10 25	2 43	24 39	1 38	25 11	1 39	25 35	2 30	9 0	1 28	17 13	1 39	21 35	0 0	19 58	0 11	17 11	5 43	18 30	18 20	18 3	18 11	4 41
T 14	19 17	6 26	3 34	24 35	1 29	25 15	1 41	25 38	2 34	8 59	1 27	17 12	1 39	21 35	0 0	19 58	0 11	17 11	5 43	18 31	18 21	18 2	18 10	4 42
W15	19 31	2 5	4 15	24 29	1 19	25 17	1 42	25 41	2 38	8 58	1 27	17 11	1 39	21 36	0 0	19 58	0 11	17 11	5 43	18 32	18 21	18 1	18 9	4 42
T 16	19 44	2n27	4 45	24 21	1 8	25 20	1 44	25 44	2 42	8 57	1 27	17 10	1 39	21 37	0 0	19 57	0 11	17 11	5 43	18 34	18 22	18 0	18 9	4 42
F 17	19 57	7 1	5 1	24 12	0 57	25 21	1 45	25 48	2 46	8 56	1 27	17 9	1 39	21 37	0 0	19 57	0 11	17 11	5 43	18 37	18 23	18 0	18 8	4 43
S 18	20 10	11 22	5 1	24 2	0 45	25 22	1 47	25 51	2 51	8 55	1 26	17 8	1 38	21 38	0 0	19 57	0 11	17 11	5 43	18 40	18 24	17 59	18 7	4 43
S 19	20 22	15 13	4 43	23 51	0 32	25 21	1 48	25 55	2 55	8 54	1 26	17 7	1 38	21 39	0 0	19 57	0 11	17 11	5 43	18 42	18 25	17 58	18 7	4 43
M20	20 34	18 17	4 8	23 39	0 19	25 21	1 49	25 59	2 59	8 52	1 26	17 6	1 38	21 39	0 0	19 56	0 11	17 11	5 43	18 45	18 26	17 57	18 6	4 43
T 21	20 45	20 17	3 16	23 26	0 4	25 19	1 50	26 3	3 4	8 51	1 26	17 4	1 38	21 40	0 0	19 56	0 11	17 10	5 43	18 46	18 26	17 56	18 5	4 44
W22	20 57	20 58	2 12	23 12	0s10	25 17	1 51	26 7	3 8	8 50	1 25	17 3	1 38	21 40	0 0	19 56	0 11	17 10	5 42	18 48	18 27	17 55	18 5	4 44
T 23	21 8	20 16	0 59	22 57	0 26	25 14	1 52	26 11	3 12	8 48	1 25	17 2	1 38	21 41	0 0	19 56	0 11	17 10	5 42	18 48	18 28	17 54	18 4	4 44
F 24	21 18	18 15	0n17	22 42	0 41	25 10	1 53	26 15	3 17	8 47	1 25	17 1	1 38	21 42	0 0	19 55	0 11	17 10	5 42	18 48	18 29	17 53	18 3	4 44
S 25	21 28	15 6	1 32	22 26	0 58	25 6	1 54	26 19	3 22	8 45	1 25	16 59	1 38	21 42	0 0	19 55	0 11	17 10	5 42	18 48	18 30	17 52	18 3	4 45
S 26	21 38	11 7	2 41	22 9	1 14	25 1	1 54	26 24	3 26	8 43	1 24	16 58	1 38	21 43	0 0	19 55	0 11	17 10	5 42	18 48	18 31	17 51	18 2	4 45
M27	21 47	6 35	3 39	21 52	1 31	24 55	1 55	26 28	3 31	8 42	1 24	16 57	1 38	21 43	0 0	19 54	0 11	17 10	5 42	18 48	18 31	17 50	18 1	4 45
T 28	21 56	1 45	4 24	21 34	1 47	24 48	1 56	26 33	3 35	8 40	1 24	16 55	1 37	21 44	0 0	19 54	0 11	17 10	5 42	18 49	18 32	17 49	18 1	4 45
W29	22 5	3s 5	4 53	21 16	2 4	24 41	1 56	26 37	3 40	8 38	1 24	16 54	1 37	21 44	0 0	19 54	0 11	17 10	5 42	18 50	18 33	17 48	18 0	4 45
T 30	22 13	7 43	5 5	20 59	2 20	24 33	1 57	26 42	3 45	8 36	1 23	16 53	1 37	21 45	0 0	19 53	0 11	17 10	5 42	18 52	18 34	17 47	18 0	4 46
F 31	22n21	11s54	5n 1	20n41	2s36	24n24	1n57	26s47	3s49	8n34	1n23	16n51	1n37	21n46	0s 0	19n53	0n11	17s10	5n42	18n54	18n35	17s46	17s59	4n46

Julian Day Number = 2002785.5, Delta T = 50m22s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'26, Lahiri = 6°44'26 Julian Calendar 1 May 771 == Greg. Calendar 5 May 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

JUNE 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 49 54	12♊47'20	28♏54	20°R29	18♋25	12°R40	11♍36	18♌47	7♊55	2♌40	15°R41	5°R49	7♌13	11♒52	14°R39	S 1
S 2	16 53 51	13°44'29	11♐40	19♊59	19°36	12♑37	11°40	18°52	7°58	2°41	15♐40	5♌40	7°10	11°59	14♐35	S 2
M 3	16 57 47	14°41'37	24°12	19°26	20°46	12°32	11°45	18°56	8° 2	2°43	15°38	5°32	7° 6	12° 5	14°31	M 3
T 4	17 1 44	15°38'46	6♑30	18°52	21°57	12°27	11°51	19° 1	8° 6	2°45	15°37	5°26	7° 3	12°12	14°27	T 4
W 5	17 5 40	16°35'54	18°36	18°16	23° 7	12°21	11°56	19° 5	8° 9	2°46	15°35	5°23	7° 0	12°19	14°23	W 5
T 6	17 9 37	17°33'02	0♒32	17°41	24°17	12°14	12° 1	19°10	8°13	2°48	15°34	5°D21	6°57	12°25	14°19	T 6
F 7	17 13 34	18°30'11	12°22	17° 5	25°27	12° 7	12° 7	19°15	8°16	2°50	15°32	5°21	6°54	12°32	14°15	F 7
S 8	17 17 30	19°27'19	24°10	16°31	26°38	11°59	12°12	19°20	8°20	2°51	15°31	5°23	6°50	12°39	14°11	S 8
S 9	17 21 27	20°24'28	6♓ 0	15°58	27°48	11°50	12°18	19°25	8°23	2°53	15°29	5°24	6°47	12°45	14° 7	S 9
M10	17 25 23	21°21'36	17°57	15°27	28°58	11°41	12°24	19°30	8°27	2°55	15°28	5°R25	6°44	12°52	14° 3	M10
T 11	17 29 20	22°18'45	0♈ 7	14°58	0♌ 7	11°30	12°30	19°35	8°30	2°57	15°26	5°25	6°41	12°58	13°59	T 11
W12	17 33 16	23°15'54	12°34	14°32	1°17	11°20	12°37	19°40	8°34	2°58	15°24	5°23	6°38	13° 5	13°55	W12
T 13	17 37 13	24°13'04	25°23	14°10	2°27	11° 8	12°43	19°46	8°37	3° 0	15°23	5°19	6°35	13°12	13°52	T 13
F 14	17 41 9	25°10'14	8♉36	13°52	3°37	10°56	12°50	19°51	8°41	3° 2	15°21	5°14	6°31	13°18	13°48	F 14
S 15	17 45 6	26° 7'24	22°15	13°39	4°46	10°44	12°56	19°56	8°44	3° 4	15°20	5° 8	6°28	13°25	13°44	S 15
S 16	17 49 3	27° 4'35	6♊19	13°29	5°56	10°31	13° 3	20° 2	8°48	3° 6	15°18	5° 3	6°25	13°32	13°40	S 16
M17	17 52 59	28° 1'46	20°43	13°D25	7° 5	10°17	13°10	20° 7	8°51	3° 8	15°17	4°57	6°22	13°38	13°36	M17
T 18	17 56 56	28°58'57	5♋24	13°25	8°14	10° 3	13°17	20°13	8°54	3°10	15°15	4°53	6°19	13°45	13°33	T 18
W19	18 0 52	29°56'08	20°12	13°31	9°24	9°48	13°24	20°18	8°58	3°11	15°14	4°51	6°16	13°52	13°29	W19
T 20	18 4 49	0♋53'20	5♌ 2	13°42	10°33	9°33	13°32	20°24	9° 1	3°13	15°12	4°D50	6°12	13°58	13°25	T 20
F 21	18 8 45	1°50'32	19°45	13°58	11°42	9°18	13°39	20°30	9° 4	3°15	15°11	4°51	6° 9	14° 5	13°21	F 21
S 22	18 12 42	2°47'44	4♍16	14°20	12°51	9° 2	13°47	20°36	9° 8	3°17	15°10	4°52	6° 6	14°12	13°18	S 22
S 23	18 16 39	3°44'55	18°33	14°47	13°59	8°46	13°54	20°42	9°11	3°19	15° 8	4°53	6° 3	14°18	13°14	S 23
M24	18 20 35	4°42'07	2♎32	15°19	15° 8	8°30	14° 2	20°48	9°14	3°21	15° 7	4°R54	6° 0	14°25	13°11	M24
T 25	18 24 32	5°39'19	16°14	15°57	16°17	8°14	14°10	20°54	9°18	3°23	15° 5	4°54	5°56	14°31	13° 7	T 25
W26	18 28 28	6°36'31	29°39	16°40	17°25	7°57	14°18	21° 0	9°21	3°25	15° 4	4°52	5°53	14°38	13° 4	W26
T 27	18 32 25	7°33'44	12♏47	17°28	18°34	7°41	14°26	21° 6	9°24	3°27	15° 2	4°49	5°50	14°45	13° 0	T 27
F 28	18 36 21	8°30'57	25°41	18°21	19°42	7°24	14°35	21°12	9°28	3°29	15° 1	4°45	5°47	14°51	12°57	F 28
S 29	18 40 18	9°28'10	8♐20	19°20	20°50	7° 8	14°43	21°18	9°31	3°31	15° 0	4°41	5°44	14°58	12°54	S 29
S 30	18 44 14	10♋25'24	20♐47	20♊23	21♌58	6♑51	14♍52	21♌24	9♊34	3♌34	14♐58	4♌38	5♌41	15♒ 5	12♐50	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n29	15s28	4n42	20n23	2s52	24n15	1n57	26s52	3s54	8n32	1n23	16n50	1n37	21n46	0s 0	19n53	0n11	17s10	5n42	18n57	18n35	17s45	17s58	4n46
S 2	22 36	18 14	4 8	20 6	3 7	24 5	1 57	26 57	3 59	8 30	1 23	16 48	1 37	21 47	0 0	19 52	0 11	17 9	5 42	18 59	18 36	17 44	17 58	4 46
M 3	22 43	20 5	3 23	19 50	3 21	23 55	1 57	27 2	4 3	8 28	1 23	16 47	1 37	21 47	0 0	19 52	0 11	17 9	5 41	19 1	18 37	17 43	17 57	4 46
T 4	22 49	20 57	2 29	19 34	3 35	23 43	1 57	27 7	4 8	8 26	1 22	16 45	1 37	21 48	0 0	19 52	0 11	17 9	5 41	19 2	18 38	17 42	17 57	4 46
W 5	22 55	20 49	1 29	19 19	3 47	23 32	1 57	27 13	4 13	8 24	1 22	16 44	1 37	21 49	0 0	19 51	0 11	17 9	5 41	19 3	18 39	17 41	17 56	4 46
T 6	23 1	19 45	0 26	19 5	3 58	23 19	1 57	27 18	4 17	8 21	1 22	16 42	1 37	21 49	0 0	19 51	0 11	17 9	5 41	19 3	18 39	17 40	17 55	4 47
F 7	23 6	17 49	0s38	18 52	4 7	23 6	1 57	27 23	4 22	8 19	1 22	16 41	1 37	21 50	0 0	19 50	0 11	17 9	5 41	19 3	18 40	17 39	17 55	4 47
S 8	23 10	15 8	1 40	18 40	4 16	22 52	1 56	27 28	4 26	8 17	1 21	16 39	1 37	21 50	0 0	19 50	0 11	17 9	5 41	19 3	18 41	17 37	17 54	4 47
S 9	23 15	11 49	2 38	18 30	4 23	22 38	1 56	27 34	4 31	8 14	1 21	16 37	1 37	21 51	0 0	19 50	0 11	17 9	5 41	19 3	18 42	17 36	17 54	4 47
M10	23 19	8 1	3 30	18 21	4 28	22 23	1 55	27 39	4 35	8 12	1 21	16 36	1 36	21 51	0 0	19 49	0 11	17 9	5 41	19 2	18 43	17 35	17 53	4 47
T 11	23 22	3 50	4 14	18 14	4 32	22 7	1 54	27 45	4 40	8 9	1 21	16 34	1 36	21 52	0 0	19 49	0 11	17 9	5 41	19 2	18 43	17 34	17 53	4 47
W12	23 25	0n36	4 47	18 9	4 34	21 51	1 54	27 50	4 44	8 7	1 21	16 32	1 36	21 53	0 0	19 48	0 11	17 9	5 40	19 3	18 44	17 33	17 52	4 47
T 13	23 28	5 8	5 6	18 6	4 35	21 34	1 53	27 55	4 49	8 4	1 20	16 30	1 36	21 53	0n 0	19 48	0 11	17 9	5 40	19 4	18 45	17 32	17 52	4 47
F 14	23 30	9 34	5 10	18 4	4 35	21 17	1 52	28 1	4 53	8 1	1 20	16 29	1 36	21 54	0 0	19 48	0 11	17 9	5 40	19 5	18 46	17 31	17 51	4 47
S 15	23 32	13 40	4 57	18 5	4 33	20 59	1 51	28 6	4 57	7 58	1 20	16 27	1 36	21 54	0 0	19 47	0 11	17 9	5 40	19 6	18 47	17 30	17 51	4 47
S 16	23 34	17 8	4 26	18 7	4 29	20 41	1 49	28 11	5 1	7 56	1 20	16 25	1 36	21 55	0 0	19 47	0 11	17 9	5 40	19 8	18 47	17 29	17 50	4 47
M17	23 35	19 39	3 37	18 11	4 24	20 22	1 48	28 16	5 5	7 53	1 20	16 23	1 36	21 55	0 0	19 46	0 11	17 9	5 40	19 9	18 48	17 28	17 50	4 47
T 18	23 36	20 55	2 34	18 17	4 19	20 3	1 47	28 21	5 9	7 50	1 19	16 21	1 36	21 56	0 0	19 46	0 11	17 9	5 40	19 10	18 49	17 27	17 49	4 47
W19	23 36	20 46	1 19	18 25	4 12	19 43	1 45	28 26	5 13	7 47	1 19	16 20	1 36	21 56	0 0	19 45	0 11	17 9	5 39	19 11	18 50	17 26	17 49	4 47
T 20	23 36	19 9	0n 1	18 34	4 4	19 22	1 44	28 31	5 17	7 44	1 19	16 18	1 36	21 57	0 0	19 45	0 11	17 9	5 39	19 11	18 51	17 25	17 48	4 47
F 21	23 35	16 16	1 21	18 45	3 55	19 1	1 42	28 36	5 20	7 41	1 19	16 16	1 36	21 57	0 0	19 45	0 11	17 9	5 39	19 11	18 51	17 24	17 48	4 47
S 22	23 34	12 24	2 34	18 57	3 45	18 40	1 40	28 40	5 24	7 38	1 19	16 14	1 36	21 58	0 0	19 44	0 11	17 9	5 39	19 10	18 52	17 22	17 48	4 47
S 23	23 33	7 53	3 37	19 11	3 34	18 18	1 38	28 45	5 27	7 34	1 18	16 12	1 36	21 58	0 0	19 44	0 11	17 9	5 39	19 10	18 53	17 21	17 47	4 47
M24	23 31	3 2	4 25	19 25	3 23	17 56	1 36	28 49	5 30	7 31	1 18	16 10	1 36	21 59	0 0	19 43	0 11	17 9	5 39	19 10	18 54	17 20	17 47	4 47
T 25	23 28	1s51	4 57	19 41	3 11	17 34	1 34	28 53	5 34	7 28	1 18	16 8	1 36	22 0	0 0	19 43	0 11	17 9	5 39	19 10	18 55	17 19	17 46	4 47
W26	23 26	6 33	5 12	19 58	2 58	17 11	1 32	28 57	5 36	7 25	1 18	16 6	1 36	22 0	0 0	19 42	0 11	17 9	5 38	19 10	18 55	17 18	17 46	4 47
T 27	23 23	10 51	5 11	20 15	2 46	16 47	1 30	29 1	5 39	7 21	1 18	16 4	1 35	22 1	0 0	19 42	0 12	17 9	5 38	19 11	18 56	17 17	17 46	4 47
F 28	23 19	14 33	4 53	20 33	2 32	16 23	1 27	29 5	5 42	7 18	1 17	16 2	1 35	22 1	0 0	19 41	0 12	17 9	5 38	19 12	18 57	17 16	17 45	4 47
S 29	23 15	17 32	4 22	20 52	2 19	15 59	1 25	29 8	5 44	7 14	1 17	16 0	1 35	22 2	0 0	19 41	0 12	17 9	5 38	19 13	18 58	17 15	17 45	4 47
S 30	23n11	19s39	3n38	21n10	2s 5	15n35	1n22	29s11	5s47	7n11	1n17	15n58	1n35	22n 2	0n 0	19n40	0n12	17s 9	5n38	19n14	18n59	17s13	17s45	4n47

Julian Day Number = 2002816.5, Delta T = 50m21s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'30, Lahiri = 6°44'30 Julian Calendar 1 June 771 == Greg. Calendar 5 June 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

JULY 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 48 11	11♋22'38	3♉ 3	21♊32	23♌ 6	6°R34	15♍ 0	21♌31	9♊37	3♌36	14°R57	4°R34	5♌37	15♒11	12°R47	M 1
T 2	18 52 8	12°19'53	15° 9	22°46	24°14	6♉18	15° 9	21°37	9°40	3°38	14♐56	4♌32	5°34	15°18	12♐44	T 2
W 3	18 56 4	13°17'09	27° 6	24° 4	25°21	6° 2	15°18	21°44	9°43	3°40	14°54	4°31	5°31	15°25	12°41	W 3
T 4	19 0 1	14°14'25	8♒58	25°27	26°29	5°46	15°27	21°50	9°46	3°42	14°53	4°D31	5°28	15°31	12°38	T 4
F 5	19 3 57	15°11'43	20°46	26°55	27°36	5°30	15°36	21°57	9°50	3°44	14°52	4°32	5°25	15°38	12°35	F 5
S 6	19 7 54	16° 9'01	2♓33	28°26	28°44	5°15	15°45	22° 3	9°53	3°46	14°50	4°33	5°22	15°45	12°32	S 6
S 7	19 11 50	17° 6'20	14°24	0♋ 3	29°51	5° 0	15°54	22°10	9°56	3°48	14°49	4°34	5°18	15°51	12°29	S 7
M 8	19 15 47	18° 3'40	26°22	1°43	0♍58	4°45	16° 4	22°16	9°59	3°51	14°48	4°36	5°15	15°58	12°26	M 8
T 9	19 19 43	19° 1'01	8♈31	3°27	2° 4	4°30	16°13	22°23	10° 2	3°53	14°47	4°36	5°12	16° 5	12°23	T 9
W10	19 23 40	19°58'24	20°57	5°14	3°11	4°17	16°23	22°30	10° 4	3°55	14°46	4°R37	5° 9	16°11	12°21	W10
T 11	19 27 37	20°55'48	3♉43	7° 4	4°18	4° 3	16°32	22°37	10° 7	3°57	14°44	4°36	5° 6	16°18	12°18	T 11
F 12	19 31 33	21°53'13	16°53	8°58	5°24	3°50	16°42	22°43	10°10	3°59	14°43	4°35	5° 2	16°25	12°15	F 12
S 13	19 35 30	22°50'39	0♊29	10°53	6°30	3°38	16°52	22°50	10°13	4° 1	14°42	4°34	4°59	16°31	12°13	S 13
S 14	19 39 26	23°48'07	14°32	12°51	7°36	3°26	17° 2	22°57	10°16	4° 4	14°41	4°33	4°56	16°38	12°11	S 14
M15	19 43 23	24°45'36	29° 0	14°51	8°42	3°15	17°12	23° 4	10°19	4° 6	14°40	4°32	4°53	16°44	12° 8	M15
T 16	19 47 19	25°43'06	13♋48	16°52	9°48	3° 5	17°22	23°11	10°21	4° 8	14°39	4°31	4°50	16°51	12° 6	T 16
W17	19 51 16	26°40'38	28°50	18°55	10°54	2°55	17°32	23°18	10°24	4°10	14°38	4°D31	4°47	16°58	12° 4	W17
T 18	19 55 12	27°38'10	13♌57	20°58	11°59	2°46	17°42	23°25	10°27	4°12	14°37	4°31	4°43	17° 4	12° 2	T 18
F 19	19 59 9	28°35'44	29° 0	23° 1	13° 4	2°37	17°53	23°32	10°30	4°15	14°36	4°31	4°40	17°11	11°59	F 19
S 20	20 3 6	29°33'19	13♍50	25° 5	14° 9	2°30	18° 3	23°39	10°32	4°17	14°35	4°31	4°37	17°18	11°57	S 20
S 21	20 7 2	0♌30'54	28°23	27° 8	15°14	2°23	18°14	23°46	10°35	4°19	14°34	4°32	4°34	17°24	11°56	S 21
M22	20 10 59	1°28'31	12♎32	29°11	16°19	2°17	18°24	23°53	10°37	4°21	14°33	4°32	4°31	17°31	11°54	M22
T 23	20 14 55	2°26'08	26°19	1♌14	17°23	2°12	18°35	24° 1	10°40	4°24	14°32	4°32	4°27	17°38	11°52	T 23
W24	20 18 52	3°23'47	9♏41	3°16	18°27	2° 7	18°46	24° 8	10°42	4°26	14°31	4°R32	4°24	17°44	11°50	W24
T 25	20 22 48	4°21'26	22°42	5°17	19°31	2° 4	18°57	24°15	10°45	4°28	14°30	4°D32	4°21	17°51	11°49	T 25
F 26	20 26 45	5°19'07	5♐24	7°17	20°35	2° 1	19° 8	24°22	10°47	4°30	14°29	4°32	4°18	17°58	11°47	F 26
S 27	20 30 41	6°16'49	17°50	9°15	21°38	1°59	19°19	24°29	10°50	4°32	14°29	4°32	4°15	18° 4	11°46	S 27
S 28	20 34 38	7°14'32	0♑ 3	11°13	22°42	1°58	19°30	24°37	10°52	4°35	14°28	4°33	4°12	18°11	11°44	S 28
M29	20 38 35	8°12'17	12° 6	13° 9	23°45	1°D58	19°41	24°44	10°54	4°37	14°27	4°33	4° 8	18°18	11°43	M29
T 30	20 42 31	9°10'03	24° 2	15° 5	24°47	1°58	19°52	24°51	10°56	4°39	14°26	4°33	4° 5	18°24	11°42	T 30
W31	20 46 28	10♌ 7'50	5♒53	16♌58	25♍50	2♑ 0	20♍ 3	24♌59	10♊59	4♌41	14♐26	4°R33	4♌ 2	18♒31	11♐41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 6	20s49	2n45	21n29	1s51	15n10	1n20	29s14	5s49	7n 7	1n17	15n56	1n35	22n 2	0n 0	19n40	0n12	17s 9	5n37	19n15	18n59	17s12	17s44	4n47
T 2	23 1	21 0	1 45	21 47	1 37	14 44	1 17	29 17	5 51	7 4	1 17	15 54	1 35	22 3	0 0	19 39	0 12	17 9	5 37	19 15	19 0	17 11	17 44	4 47
W 3	22 56	20 12	0 41	22 5	1 23	14 19	1 14	29 20	5 53	7 0	1 16	15 51	1 35	22 3	0 0	19 39	0 12	17 9	5 37	19 16	19 1	17 10	17 44	4 47
T 4	22 50	18 32	0s25	22 22	1 9	13 53	1 11	29 22	5 54	6 57	1 16	15 49	1 35	22 4	0 0	19 38	0 12	17 9	5 37	19 16	19 2	17 9	17 43	4 47
F 5	22 43	16 4	1 29	22 39	0 55	13 27	1 8	29 24	5 56	6 53	1 16	15 47	1 35	22 4	0 0	19 38	0 12	17 9	5 37	19 15	19 2	17 8	17 43	4 46
S 6	22 37	12 57	2 29	22 54	0 41	13 0	1 5	29 26	5 57	6 49	1 16	15 45	1 35	22 5	0 0	19 37	0 12	17 9	5 36	19 15	19 3	17 7	17 43	4 46
S 7	22 30	9 18	3 23	23 8	0 28	12 33	1 1	29 28	5 58	6 45	1 16	15 43	1 35	22 5	0 0	19 37	0 12	17 9	5 36	19 15	19 4	17 5	17 43	4 46
M 8	22 22	5 16	4 9	23 21	0 15	12 6	0 58	29 30	5 59	6 42	1 16	15 41	1 35	22 6	0 0	19 36	0 12	17 9	5 36	19 14	19 5	17 4	17 42	4 46
T 9	22 14	0 57	4 45	23 31	0 2	11 39	0 54	29 31	6 0	6 38	1 15	15 38	1 35	22 6	0 0	19 36	0 12	17 10	5 36	19 14	19 6	17 3	17 42	4 46
W10	22 6	3n28	5 8	23 40	0n10	11 12	0 51	29 32	6 1	6 34	1 15	15 36	1 35	22 7	0 0	19 35	0 12	17 10	5 36	19 14	19 6	17 2	17 42	4 46
T 11	21 57	7 52	5 17	23 46	0 22	10 44	0 47	29 33	6 1	6 30	1 15	15 34	1 35	22 7	0 0	19 35	0 12	17 10	5 35	19 14	19 7	17 1	17 42	4 46
F 12	21 48	12 2	5 10	23 50	0 33	10 16	0 43	29 34	6 2	6 26	1 15	15 32	1 35	22 8	0 0	19 34	0 12	17 10	5 35	19 14	19 8	16 59	17 42	4 45
S 13	21 39	15 44	4 45	23 52	0 43	9 48	0 39	29 34	6 2	6 22	1 15	15 29	1 35	22 8	0 0	19 34	0 12	17 10	5 35	19 15	19 9	16 58	17 41	4 45
S 14	21 29	18 40	4 3	23 51	0 53	9 19	0 35	29 35	6 2	6 18	1 15	15 27	1 35	22 8	0 0	19 33	0 12	17 10	5 35	19 15	19 9	16 57	17 41	4 45
M15	21 19	20 31	3 5	23 47	1 2	8 51	0 31	29 35	6 2	6 14	1 15	15 25	1 35	22 9	0 0	19 33	0 12	17 10	5 35	19 15	19 10	16 56	17 41	4 45
T 16	21 8	21 1	1 53	23 41	1 10	8 22	0 27	29 35	6 1	6 10	1 14	15 22	1 35	22 9	0 0	19 32	0 12	17 10	5 34	19 16	19 11	16 55	17 41	4 45
W17	20 57	20 1	0 32	23 31	1 17	7 53	0 23	29 35	6 1	6 6	1 14	15 20	1 35	22 10	0 0	19 32	0 12	17 10	5 34	19 16	19 12	16 53	17 41	4 45
T 18	20 46	17 35	0n52	23 19	1 23	7 24	0 18	29 34	6 0	6 1	1 14	15 18	1 35	22 10	0 0	19 31	0 12	17 10	5 34	19 16	19 13	16 52	17 41	4 44
F 19	20 35	13 58	2 12	23 5	1 29	6 55	0 14	29 34	6 0	5 57	1 14	15 15	1 35	22 10	0 0	19 31	0 12	17 11	5 34	19 16	19 13	16 51	17 41	4 44
S 20	20 23	9 30	3 22	22 48	1 34	6 25	0 9	29 33	5 59	5 53	1 14	15 13	1 35	22 11	0 0	19 30	0 12	17 11	5 33	19 15	19 14	16 50	17 41	4 44
S 21	20 10	4 34	4 17	22 28	1 38	5 56	0 5	29 32	5 58	5 49	1 14	15 11	1 35	22 11	0 0	19 30	0 12	17 11	5 33	19 15	19 15	16 49	17 41	4 44
M22	19 58	0s28	4 55	22 6	1 41	5 26	0 0	29 31	5 57	5 44	1 14	15 8	1 35	22 12	0 0	19 29	0 12	17 11	5 33	19 15	19 16	16 47	17 41	4 44
T 23	19 45	5 20	5 15	21 42	1 44	4 57	0s 5	29 30	5 55	5 40	1 13	15 6	1 35	22 12	0 0	19 29	0 12	17 11	5 33	19 15	19 16	16 46	17 41	4 43
W24	19 31	9 48	5 17	21 16	1 45	4 27	0 10	29 29	5 54	5 36	1 13	15 3	1 35	22 12	0 0	19 28	0 12	17 11	5 32	19 15	19 17	16 45	17 41	4 43
T 25	19 18	13 42	5 2	20 47	1 46	3 57	0 15	29 27	5 53	5 31	1 13	15 1	1 35	22 13	0 0	19 28	0 12	17 11	5 32	19 15	19 18	16 44	17 41	4 43
F 26	19 4	16 52	4 33	20 17	1 47	3 27	0 20	29 26	5 51	5 27	1 13	14 59	1 35	22 13	0 0	19 27	0 12	17 11	5 32	19 15	19 19	16 42	17 41	4 43
S 27	18 50	19 11	3 52	19 46	1 46	2 57	0 25	29 24	5 49	5 22	1 13	14 56	1 35	22 13	0 0	19 27	0 12	17 12	5 32	19 15	19 19	16 41	17 41	4 43
S 28	18 35	20 35	3 0	19 13	1 45	2 27	0 30	29 22	5 48	5 18	1 13	14 54	1 35	22 14	0 0	19 26	0 12	17 12	5 32	19 15	19 20	16 40	17 41	4 42
M29	18 20	21 1	2 2	18 38	1 44	1 57	0 36	29 21	5 46	5 13	1 13	14 51	1 35	22 14	0 0	19 26	0 12	17 12	5 31	19 15	19 21	16 39	17 41	4 42
T 30	18 5	20 29	0 58	18 2	1 42	1 27	0 41	29 19	5 44	5 9	1 13	14 49	1 35	22 14	0 0	19 25	0 12	17 12	5 31	19 15	19 22	16 37	17 41	4 42
W31	17n49	19s 3	0s 7	17n26	1n39	0n57	0s46	29s17	5s42	5n 4	1n12	14n46	1n35	22n15	0n 0	19n25	0n12	17s12	5n31	19n15	19n22	16s36	17s41	4n42

Julian Day Number = 2002846.5, Delta T = 50m21s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'34, Lahiri = 6°44'35 Julian Calendar 1 July 771 == Greg. Calendar 5 July 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

AUGUST 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 24	11♌ 5'39	17♒41	18♌51	26♍52	2♉ 2	20♍15	25♌ 6	11♊ 1	4♌44	14°R25	4°R33	3♌59	18♒37	11°R40	T 1
F 2	20 54 21	12° 3'29	29°29	20°42	27°54	2° 5	20°26	25°14	11° 3	4°46	14♐24	4♌33	3°56	18°44	11♐39	F 2
S 3	20 58 17	13° 1'21	11♓19	22°32	28°56	2° 9	20°37	25°21	11° 5	4°48	14°24	4°32	3°53	18°51	11°38	S 3
S 4	21 2 14	13°59'14	23°14	24°20	29°57	2°13	20°49	25°28	11° 7	4°50	14°23	4°30	3°49	18°57	11°37	S 4
M 5	21 6 10	14°57'10	5♈16	26° 7	0♎58	2°18	21° 1	25°36	11° 9	4°52	14°23	4°29	3°46	19° 4	11°36	M 5
T 6	21 10 7	15°55'07	17°28	27°53	1°59	2°25	21°12	25°43	11°11	4°55	14°22	4°28	3°43	19°11	11°36	T 6
W 7	21 14 4	16°53'06	29°54	29°38	2°59	2°32	21°24	25°51	11°13	4°57	14°21	4°27	3°40	19°17	11°35	W 7
T 8	21 18 0	17°51'07	12♉38	1♍21	4° 0	2°39	21°36	25°58	11°15	4°59	14°21	4°D26	3°37	19°24	11°35	T 8
F 9	21 21 57	18°49'10	25°42	3° 3	4°59	2°48	21°48	26° 6	11°17	5° 1	14°21	4°26	3°33	19°31	11°34	F 9
S 10	21 25 53	19°47'15	9♊10	4°44	5°59	2°57	21°59	26°13	11°19	5° 3	14°20	4°27	3°30	19°37	11°34	S 10
S 11	21 29 50	20°45'22	23° 4	6°23	6°58	3° 7	22°11	26°21	11°20	5° 5	14°20	4°28	3°27	19°44	11°34	S 11
M12	21 33 46	21°43'31	7♋23	8° 1	7°57	3°18	22°23	26°28	11°22	5° 8	14°19	4°29	3°24	19°51	11°34	M12
T 13	21 37 43	22°41'42	22° 5	9°38	8°55	3°29	22°35	26°36	11°24	5°10	14°19	4°30	3°21	19°57	11°D34	T 13
W14	21 41 39	23°39'55	7♌ 5	11°14	9°53	3°41	22°47	26°43	11°25	5°12	14°19	4°R30	3°18	20° 4	11°34	W14
T 15	21 45 36	24°38'10	22°16	12°49	10°50	3°54	23° 0	26°51	11°27	5°14	14°18	4°29	3°14	20°11	11°34	T 15
F 16	21 49 33	25°36'27	7♍28	14°22	11°47	4° 8	23°12	26°58	11°28	5°16	14°18	4°28	3°11	20°17	11°34	F 16
S 17	21 53 29	26°34'45	22°31	15°55	12°44	4°22	23°24	27° 6	11°30	5°18	14°18	4°25	3° 8	20°24	11°34	S 17
S 18	21 57 26	27°33'06	7♎17	17°26	13°40	4°37	23°36	27°13	11°31	5°20	14°18	4°22	3° 5	20°31	11°35	S 18
M19	22 1 22	28°31'27	21°40	18°55	14°36	4°53	23°49	27°21	11°33	5°22	14°18	4°19	3° 2	20°37	11°35	M19
T 20	22 5 19	29°29'51	5♏35	20°24	15°31	5° 9	24° 1	27°28	11°34	5°25	14°18	4°16	2°59	20°44	11°36	T 20
W21	22 9 15	0♍28'16	19° 3	21°51	16°26	5°26	24°13	27°36	11°35	5°27	14°17	4°15	2°55	20°51	11°37	W21
T 22	22 13 12	1°26'43	2♐ 4	23°18	17°20	5°44	24°26	27°43	11°36	5°29	14°17	4°D14	2°52	20°57	11°37	T 22
F 23	22 17 8	2°25'11	14°43	24°43	18°14	6° 2	24°38	27°51	11°38	5°31	14°D17	4°15	2°49	21° 4	11°38	F 23
S 24	22 21 5	3°23'42	27° 2	26° 6	19° 7	6°21	24°51	27°58	11°39	5°33	14°17	4°16	2°46	21°10	11°39	S 24
S 25	22 25 2	4°22'14	9♉ 8	27°29	19°59	6°40	25° 3	28° 6	11°40	5°35	14°17	4°18	2°43	21°17	11°40	S 25
M26	22 28 58	5°20'47	21° 4	28°50	20°51	7° 0	25°16	28°13	11°41	5°37	14°17	4°20	2°39	21°24	11°41	M26
T 27	22 32 55	6°19'23	2♒54	0♎10	21°42	7°21	25°29	28°21	11°42	5°39	14°18	4°R20	2°36	21°30	11°43	T 27
W28	22 36 51	7°18'00	14°41	1°28	22°33	7°42	25°41	28°28	11°43	5°41	14°18	4°20	2°33	21°37	11°44	W28
T 29	22 40 48	8°16'39	26°29	2°45	23°22	8° 4	25°54	28°36	11°44	5°43	14°18	4°18	2°30	21°44	11°45	T 29
F 30	22 44 44	9°15'20	8♓21	4° 0	24°12	8°26	26° 7	28°43	11°44	5°45	14°18	4°14	2°27	21°50	11°47	F 30
S 31	22 48 41	10♍14'03	20♓17	5♎14	25♎ 0	8♉49	26♍19	28♌51	11♊45	5♌47	14♐18	4♌ 8	2♌24	21♒57	11♐48	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n33	16s47	1s12	16n48	1n36	0n27	0s52	29s15	5s40	5n 0	1n12	14n44	1n35	22n15	0n 0	19n24	0n12	17s12	5n31	19n15	19n23	16s35	17s41	4n41
F 2	17 17	13 49	2 14	16 9	1 33	0s 2	0 58	29 12	5 38	4 55	1 12	14 41	1 35	22 15	0 0	19 23	0 12	17 13	5 30	19 15	19 24	16 34	17 41	4 41
S 3	17 1	10 18	3 10	15 30	1 29	0 32	1 3	29 10	5 35	4 51	1 12	14 39	1 35	22 16	0 0	19 23	0 12	17 13	5 30	19 15	19 25	16 32	17 41	4 41
S 4	16 44	6 21	3 59	14 49	1 24	1 2	1 9	29 8	5 33	4 46	1 12	14 36	1 35	22 16	0 0	19 22	0 12	17 13	5 30	19 16	19 25	16 31	17 42	4 41
M 5	16 27	2 8	4 37	14 8	1 20	1 32	1 15	29 5	5 31	4 41	1 12	14 34	1 35	22 16	0 1	19 22	0 12	17 13	5 29	19 16	19 26	16 30	17 42	4 40
T 6	16 10	2n14	5 3	13 27	1 15	2 2	1 21	29 3	5 29	4 36	1 12	14 31	1 35	22 16	0 1	19 21	0 12	17 13	5 29	19 16	19 27	16 28	17 42	4 40
W 7	15 53	6 35	5 16	12 45	1 9	2 32	1 27	29 0	5 26	4 32	1 12	14 29	1 35	22 17	0 1	19 21	0 12	17 14	5 29	19 17	19 28	16 27	17 42	4 40
T 8	15 35	10 45	5 14	12 3	1 4	3 1	1 33	28 58	5 24	4 27	1 12	14 26	1 35	22 17	0 1	19 20	0 12	17 14	5 29	19 17	19 28	16 26	17 42	4 39
F 9	15 17	14 32	4 55	11 21	0 58	3 31	1 39	28 55	5 21	4 22	1 11	14 24	1 35	22 17	0 1	19 20	0 12	17 14	5 28	19 17	19 29	16 25	17 42	4 39
S 10	14 59	17 41	4 21	10 38	0 51	4 0	1 45	28 52	5 19	4 17	1 11	14 21	1 35	22 18	0 1	19 19	0 12	17 14	5 28	19 17	19 30	16 23	17 43	4 39
S 11	14 40	19 55	3 30	9 55	0 45	4 29	1 52	28 49	5 16	4 13	1 11	14 19	1 36	22 18	0 1	19 19	0 12	17 14	5 28	19 16	19 31	16 22	17 43	4 39
M12	14 21	20 59	2 25	9 12	0 38	4 58	1 58	28 47	5 13	4 8	1 11	14 16	1 36	22 18	0 1	19 18	0 12	17 15	5 28	19 16	19 31	16 21	17 43	4 38
T 13	14 2	20 39	1 8	8 29	0 31	5 27	2 4	28 44	5 11	4 3	1 11	14 14	1 36	22 18	0 1	19 18	0 12	17 15	5 27	19 16	19 32	16 19	17 43	4 38
W14	13 43	18 51	0n14	7 46	0 24	5 56	2 11	28 40	5 8	3 58	1 11	14 11	1 36	22 19	0 1	19 17	0 12	17 15	5 27	19 16	19 33	16 18	17 44	4 38
T 15	13 24	15 42	1 37	7 3	0 17	6 25	2 17	28 37	5 5	3 53	1 11	14 9	1 36	22 19	0 1	19 17	0 12	17 15	5 27	19 16	19 34	16 17	17 44	4 38
F 16	13 4	11 29	2 52	6 20	0 10	6 53	2 24	28 34	5 2	3 48	1 11	14 6	1 36	22 19	0 1	19 16	0 12	17 16	5 27	19 16	19 34	16 15	17 44	4 37
S 17	12 44	6 35	3 55	5 38	0 2	7 22	2 30	28 31	5 0	3 43	1 11	14 4	1 36	22 19	0 1	19 16	0 12	17 16	5 26	19 17	19 35	16 14	17 45	4 37
S 18	12 24	1 23	4 41	4 55	0s 6	7 50	2 37	28 28	4 57	3 38	1 11	14 1	1 36	22 19	0 1	19 15	0 12	17 16	5 26	19 18	19 36	16 13	17 45	4 37
M19	12 4	3s45	5 7	4 12	0 13	8 18	2 43	28 24	4 54	3 33	1 11	13 58	1 36	22 20	0 1	19 15	0 12	17 16	5 26	19 18	19 37	16 11	17 45	4 36
T 20	11 43	8 31	5 15	3 30	0 21	8 45	2 50	28 21	4 51	3 28	1 11	13 56	1 36	22 20	0 1	19 14	0 12	17 17	5 25	19 19	19 37	16 10	17 46	4 36
W21	11 23	12 43	5 4	2 48	0 29	9 13	2 57	28 17	4 48	3 23	1 11	13 53	1 36	22 20	0 1	19 14	0 12	17 17	5 25	19 19	19 38	16 9	17 46	4 36
T 22	11 2	16 10	4 39	2 7	0 37	9 40	3 3	28 14	4 46	3 18	1 10	13 51	1 36	22 20	0 1	19 13	0 12	17 17	5 25	19 20	19 39	16 7	17 46	4 36
F 23	10 41	18 45	4 0	1 25	0 45	10 7	3 10	28 10	4 43	3 13	1 10	13 48	1 36	22 20	0 1	19 13	0 12	17 17	5 25	19 19	19 40	16 6	17 47	4 35
S 24	10 20	20 23	3 11	0 45	0 53	10 34	3 17	28 6	4 40	3 8	1 10	13 46	1 36	22 20	0 1	19 12	0 12	17 18	5 24	19 19	19 40	16 5	17 47	4 35
S 25	9 58	21 3	2 14	0 4	1 1	11 0	3 24	28 2	4 37	3 3	1 10	13 43	1 36	22 21	0 1	19 12	0 12	17 18	5 24	19 19	19 41	16 3	17 48	4 35
M26	9 37	20 45	1 12	0s36	1 9	11 26	3 30	27 58	4 34	2 58	1 10	13 41	1 36	22 21	0 1	19 11	0 12	17 18	5 24	19 18	19 42	16 2	17 48	4 34
T 27	9 15	19 31	0 8	1 15	1 18	11 52	3 37	27 54	4 31	2 53	1 10	13 38	1 37	22 21	0 1	19 11	0 12	17 19	5 24	19 18	19 42	16 0	17 49	4 34
W28	8 53	17 26	0s56	1 54	1 26	12 17	3 44	27 50	4 29	2 48	1 10	13 35	1 37	22 21	0 1	19 10	0 12	17 19	5 23	19 18	19 43	15 59	17 49	4 34
T 29	8 31	14 37	1 58	2 32	1 34	12 42	3 51	27 46	4 26	2 43	1 10	13 33	1 37	22 21	0 1	19 10	0 12	17 19	5 23	19 19	19 44	15 58	17 50	4 34
F 30	8 9	11 12	2 55	3 9	1 42	13 7	3 58	27 42	4 23	2 38	1 10	13 30	1 37	22 21	0 1	19 9	0 12	17 19	5 23	19 20	19 45	15 56	17 50	4 33
S 31	7n47	7s18	3s44	3s46	1s50	13s32	4s 5	27s38	4s20	2n32	1n10	13n28	1n37	22n21	0n 1	19n 9	0n12	17s20	5n22	19n21	19n45	15s55	17s50	4n33

Julian Day Number = 2002877.5, Delta T = 50m20s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'38, Lahiri = 6°44'39 Julian Calendar 1 Aug. 771 == Greg. Calendar 5 Aug. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

SEPTEMBER 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 52 37	11♍12'48	2♈20	6♎26	25♎47	9♑12	26♍32	28♌58	11♊46	5♌48	14♐19	4°R 2	2♌20	22♒ 4	11♐50	S 1
M 2	22 56 34	12°11'36	14°32	7°37	26°34	9°35	26°45	29° 6	11°47	5°50	14°19	3♌55	2°17	22°10	11°52	M 2
T 3	23 0 30	13°10'25	26°54	8°45	27°20	10° 0	26°58	29°13	11°47	5°52	14°19	3°48	2°14	22°17	11°53	T 3
W 4	23 4 27	14° 9'17	9♉27	9°51	28° 5	10°24	27°10	29°20	11°48	5°54	14°19	3°43	2°11	22°24	11°55	W 4
T 5	23 8 24	15° 8'11	22°14	10°56	28°49	10°49	27°23	29°28	11°48	5°56	14°20	3°38	2° 8	22°30	11°57	T 5
F 6	23 12 20	16° 7'07	5♊18	11°58	29°32	11°15	27°36	29°35	11°49	5°58	14°20	3°36	2° 4	22°37	11°59	F 6
S 7	23 16 17	17° 6'06	18°40	12°57	0♏15	11°41	27°49	29°42	11°49	5°59	14°21	3°D35	2° 1	22°44	12° 1	S 7
S 8	23 20 13	18° 5'07	2♋22	13°54	0°56	12° 7	28° 2	29°50	11°50	6° 1	14°21	3°36	1°58	22°50	12° 4	S 8
M 9	23 24 10	19° 4'11	16°27	14°48	1°36	12°34	28°15	29°57	11°50	6° 3	14°22	3°37	1°55	22°57	12° 6	M 9
T 10	23 28 6	20° 3'17	0♌52	15°39	2°15	13° 1	28°28	0♍ 4	11°50	6° 5	14°22	3°R38	1°52	23° 4	12° 8	T 10
W11	23 32 3	21° 2'26	15°37	16°27	2°53	13°28	28°41	0°11	11°50	6° 6	14°23	3°38	1°49	23°10	12°11	W11
T 12	23 35 59	22° 1'36	0♍36	17°11	3°29	13°56	28°54	0°19	11°50	6° 8	14°23	3°35	1°45	23°17	12°13	T 12
F 13	23 39 56	23° 0'49	15°41	17°50	4° 5	14°25	29° 7	0°26	11°51	6°10	14°24	3°30	1°42	23°24	12°16	F 13
S 14	23 43 53	24° 0'04	0♎42	18°26	4°39	14°53	29°20	0°33	11°R51	6°11	14°25	3°23	1°39	23°30	12°19	S 14
S 15	23 47 49	24°59'21	15°32	18°56	5°12	15°23	29°33	0°40	11°51	6°13	14°25	3°15	1°36	23°37	12°21	S 15
M16	23 51 46	25°58'40	0♏ 0	19°22	5°43	15°52	29°46	0°47	11°50	6°15	14°26	3° 7	1°33	23°43	12°24	M16
T 17	23 55 42	26°58'00	14° 3	19°41	6°13	16°22	29°59	0°54	11°50	6°16	14°27	2°59	1°30	23°50	12°27	T 17
W18	23 59 39	27°57'23	27°36	19°55	6°42	16°52	0♎12	1° 1	11°50	6°18	14°28	2°53	1°26	23°57	12°30	W18
T 19	0 3 35	28°56'48	10♐42	20°R 1	7° 9	17°22	0°25	1° 8	11°50	6°19	14°29	2°49	1°23	24° 3	12°33	T 19
F 20	0 7 32	29°56'15	23°23	20° 1	7°34	17°53	0°38	1°15	11°50	6°21	14°29	2°48	1°20	24°10	12°37	F 20
S 21	0 11 28	0♎55'43	5♑43	19°53	7°58	18°24	0°51	1°22	11°49	6°22	14°30	2°D48	1°17	24°17	12°40	S 21
S 22	0 15 25	1°55'13	17°46	19°37	8°20	18°56	1° 4	1°29	11°49	6°24	14°31	2°48	1°14	24°23	12°43	S 22
M23	0 19 22	2°54'45	29°40	19°13	8°40	19°27	1°17	1°36	11°49	6°25	14°32	2°R49	1°10	24°30	12°47	M23
T 24	0 23 18	3°54'19	11♒28	18°40	8°58	19°59	1°30	1°42	11°48	6°26	14°33	2°49	1° 7	24°37	12°50	T 24
W25	0 27 15	4°53'54	23°15	17°59	9°14	20°32	1°43	1°49	11°47	6°28	14°34	2°46	1° 4	24°43	12°54	W25
T 26	0 31 11	5°53'32	5♓ 6	17° 9	9°28	21° 4	1°56	1°56	11°47	6°29	14°35	2°42	1° 1	24°50	12°57	T 26
F 27	0 35 8	6°53'11	17° 2	16°12	9°40	21°37	2° 9	2° 2	11°46	6°30	14°36	2°34	0°58	24°57	13° 1	F 27
S 28	0 39 4	7°52'53	29° 8	15° 8	9°50	22°10	2°22	2° 9	11°46	6°32	14°37	2°24	0°55	25° 3	13° 5	S 28
S 29	0 43 1	8°52'36	11♈24	13°58	9°57	22°43	2°35	2°16	11°45	6°33	14°38	2°13	0°51	25°10	13° 8	S 29
M30	0 46 57	9♎52'21	23♈50	12♎45	10♏ 3	23♑17	2♎48	2♍22	11♊44	6♌34	14♐40	2♌ 0	0♌48	25♒17	13♐12	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n24	3s 6	4s24	4s22	1s58	13s56	4s11	27s33	4s17	2n27	1n10	13n25	1n37	22n22	0n 1	19n 9	0n12	17s20	5n22	19n22	19n46	15s54	17s51	4n33
M 2	7 2	1n16	4 53	4 57	2 5	14 19	4 18	27 29	4 14	2 22	1 10	13 23	1 37	22 22	0 1	19 8	0 12	17 20	5 22	19 24	19 47	15 52	17 51	4 32
T 3	6 39	5 39	5 8	5 31	2 13	14 42	4 25	27 24	4 12	2 17	1 10	13 20	1 37	22 22	0 1	19 8	0 12	17 21	5 22	19 26	19 48	15 51	17 52	4 32
W 4	6 16	9 51	5 8	6 5	2 20	15 5	4 32	27 19	4 9	2 12	1 10	13 18	1 37	22 22	0 1	19 7	0 12	17 21	5 21	19 27	19 48	15 49	17 53	4 32
T 5	5 54	13 43	4 54	6 37	2 28	15 27	4 39	27 14	4 6	2 7	1 10	13 15	1 37	22 22	0 1	19 7	0 12	17 21	5 21	19 28	19 49	15 48	17 53	4 32
F 6	5 31	17 0	4 24	7 8	2 35	15 49	4 45	27 9	4 3	2 1	1 10	13 13	1 38	22 22	0 1	19 6	0 12	17 22	5 21	19 29	19 50	15 47	17 54	4 31
S 7	5 8	19 28	3 39	7 37	2 41	16 11	4 52	27 4	4 0	1 56	1 10	13 10	1 38	22 22	0 1	19 6	0 12	17 22	5 21	19 29	19 50	15 45	17 54	4 31
S 8	4 44	20 53	2 41	8 6	2 48	16 32	4 59	26 59	3 57	1 51	1 10	13 8	1 38	22 22	0 1	19 5	0 12	17 22	5 20	19 29	19 51	15 44	17 55	4 31
M 9	4 21	21 4	1 32	8 33	2 54	16 52	5 5	26 54	3 55	1 46	1 10	13 5	1 38	22 22	0 1	19 5	0 12	17 23	5 20	19 28	19 52	15 42	17 55	4 30
T 10	3 58	19 51	0 15	8 58	3 0	17 12	5 12	26 48	3 52	1 41	1 10	13 3	1 38	22 22	0 1	19 5	0 12	17 23	5 20	19 28	19 53	15 41	17 56	4 30
W11	3 34	17 17	1n 4	9 22	3 6	17 31	5 18	26 42	3 49	1 35	1 10	13 0	1 38	22 22	0 1	19 4	0 12	17 23	5 19	19 28	19 53	15 39	17 56	4 30
T 12	3 11	13 31	2 20	9 43	3 11	17 50	5 24	26 37	3 46	1 30	1 10	12 58	1 38	22 22	0 1	19 4	0 12	17 24	5 19	19 29	19 54	15 38	17 57	4 30
F 13	2 47	8 51	3 27	10 3	3 15	18 8	5 30	26 31	3 44	1 25	1 10	12 56	1 38	22 22	0 1	19 3	0 12	17 24	5 19	19 30	19 55	15 36	17 58	4 29
S 14	2 24	3 40	4 19	10 20	3 19	18 26	5 37	26 25	3 41	1 20	1 9	12 53	1 38	22 22	0 1	19 3	0 13	17 24	5 19	19 32	19 55	15 35	17 58	4 29
S 15	2 0	1s39	4 52	10 35	3 23	18 43	5 43	26 19	3 38	1 15	1 9	12 51	1 39	22 22	0 1	19 3	0 13	17 25	5 18	19 33	19 56	15 34	17 59	4 29
M16	1 37	6 46	5 6	10 47	3 25	18 59	5 48	26 13	3 35	1 9	1 9	12 48	1 39	22 22	0 1	19 2	0 13	17 25	5 18	19 35	19 57	15 32	17 59	4 29
T 17	1 13	11 22	5 1	10 56	3 27	19 15	5 54	26 6	3 33	1 4	1 9	12 46	1 39	22 22	0 1	19 2	0 13	17 25	5 18	19 37	19 58	15 31	18 0	4 28
W18	0 49	15 14	4 39	11 2	3 28	19 29	6 0	26 0	3 30	0 59	1 9	12 43	1 39	22 22	0 1	19 2	0 13	17 26	5 18	19 39	19 58	15 29	18 1	4 28
T 19	0 25	18 12	4 3	11 4	3 27	19 44	6 5	25 53	3 27	0 54	1 9	12 41	1 39	22 22	0 1	19 1	0 13	17 26	5 17	19 39	19 59	15 28	18 1	4 28
F 20	0 2	20 11	3 15	11 3	3 26	19 57	6 11	25 46	3 25	0 48	1 9	12 39	1 39	22 22	0 1	19 1	0 13	17 26	5 17	19 40	20 0	15 26	18 2	4 28
S 21	0s22	21 8	2 20	10 57	3 23	20 10	6 16	25 40	3 22	0 43	1 9	12 36	1 39	22 22	0 1	19 0	0 13	17 27	5 17	19 40	20 0	15 25	18 3	4 27
S 22	0 46	21 5	1 20	10 48	3 19	20 22	6 20	25 32	3 19	0 38	1 9	12 34	1 40	22 22	0 1	19 0	0 13	17 27	5 17	19 40	20 1	15 23	18 3	4 27
M23	1 10	20 5	0 17	10 33	3 13	20 33	6 25	25 25	3 17	0 33	1 9	12 32	1 40	22 22	0 1	19 0	0 13	17 27	5 16	19 40	20 2	15 22	18 4	4 27
T 24	1 34	18 12	0s46	10 13	3 6	20 43	6 29	25 18	3 14	0 27	1 9	12 29	1 40	22 22	0 1	18 59	0 13	17 28	5 16	19 40	20 2	15 20	18 5	4 27
W25	1 58	15 32	1 47	9 49	2 57	20 52	6 34	25 10	3 12	0 22	1 9	12 27	1 40	22 22	0 1	18 59	0 13	17 28	5 16	19 40	20 3	15 19	18 5	4 26
T 26	2 21	12 14	2 43	9 20	2 46	21 0	6 37	25 3	3 9	0 17	1 9	12 25	1 40	22 22	0 1	18 59	0 13	17 28	5 16	19 41	20 4	15 17	18 6	4 26
F 27	2 45	8 25	3 33	8 46	2 33	21 7	6 41	24 55	3 7	0 12	1 9	12 23	1 40	22 22	0 1	18 58	0 13	17 29	5 15	19 43	20 5	15 16	18 7	4 26
S 28	3 9	4 13	4 13	8 7	2 18	21 14	6 44	24 47	3 4	0 7	1 9	12 20	1 40	22 22	0 1	18 58	0 13	17 29	5 15	19 45	20 5	15 14	18 7	4 26
S 29	3 32	0n12	4 43	7 25	2 2	21 19	6 47	24 39	3 2	0 1	1 9	12 18	1 41	22 22	0 1	18 58	0 13	17 30	5 15	19 48	20 6	15 13	18 8	4 25
M30	3s56	4n41	4s59	6s39	1s43	21s23	6s49	24s31	2s59	0s 4	1n10	12n16	1n41	22n22	0n 1	18n58	0n13	17s30	5n15	19n51	20n 7	15s11	18s 9	4n25

Julian Day Number = 2002908.5, Delta T = 50m19s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'43, Lahiri = 6°44'43 Julian Calendar 1 Sept. 771 == Greg. Calendar 5 Sept. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

OCTOBER 771 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 50 54	10♎52'09	6♉28	11°R30	10♏ 6	23♑51	3♎ 1	2♍29	11°R43	6♌35	14♐41	1°R48	0♌45	25♒23	13♐16	T 1
W 2	0 54 50	11°51'59	19°17	10♎15	10°R 7	24°25	3°14	2°35	11♊42	6°36	14°42	1♌37	0°42	25°30	13°20	W 2
T 3	0 58 47	12°51'50	2♊18	9° 2	10° 5	24°59	3°27	2°41	11°41	6°38	14°43	1°29	0°39	25°37	13°24	T 3
F 4	1 2 44	13°51'45	15°30	7°54	10° 1	25°33	3°40	2°48	11°40	6°39	14°44	1°23	0°36	25°43	13°29	F 4
S 5	1 6 40	14°51'41	28°55	6°53	9°55	26° 8	3°53	2°54	11°39	6°40	14°46	1°20	0°32	25°50	13°33	S 5
S 6	1 10 37	15°51'40	12♋34	6° 1	9°46	26°43	4° 6	3° 0	11°38	6°41	14°47	1°D19	0°29	25°57	13°37	S 6
M 7	1 14 33	16°51'41	26°28	5°18	9°35	27°18	4°19	3° 6	11°37	6°42	14°48	1°R19	0°26	26° 3	13°41	M 7
T 8	1 18 30	17°51'44	10♌37	4°47	9°21	27°53	4°32	3°12	11°36	6°43	14°50	1°19	0°23	26°10	13°46	T 8
W 9	1 22 26	18°51'49	25° 2	4°27	9° 5	28°28	4°45	3°18	11°35	6°44	14°51	1°17	0°20	26°17	13°50	W 9
T 10	1 26 23	19°51'57	9♍38	4°D18	8°47	29° 4	4°58	3°24	11°33	6°45	14°52	1°13	0°16	26°23	13°55	T 10
F 11	1 30 19	20°52'06	24°21	4°21	8°27	29°40	5°11	3°30	11°32	6°46	14°54	1° 6	0°13	26°30	13°59	F 11
S 12	1 34 16	21°52'18	9♎ 5	4°35	8° 4	0♒16	5°24	3°36	11°31	6°46	14°55	0°56	0°10	26°37	14° 4	S 12
S 13	1 38 13	22°52'32	23°41	4°59	7°39	0°52	5°36	3°42	11°29	6°47	14°57	0°44	0° 7	26°43	14° 9	S 13
M14	1 42 9	23°52'47	8♏ 2	5°33	7°12	1°28	5°49	3°48	11°28	6°48	14°58	0°32	0° 4	26°50	14°13	M14
T 15	1 46 6	24°53'04	22° 1	6°15	6°44	2° 5	6° 2	3°53	11°26	6°49	15° 0	0°20	0° 1	26°57	14°18	T 15
W16	1 50 2	25°53'23	5♐35	7° 4	6°14	2°42	6°14	3°59	11°25	6°50	15° 1	0°10	29♋57	27° 3	14°23	W16
T 17	1 53 59	26°53'44	18°43	8° 1	5°42	3°18	6°27	4° 4	11°23	6°50	15° 3	0° 3	29°54	27°10	14°28	T 17
F 18	1 57 55	27°54'06	1♑26	9° 3	5° 9	3°55	6°40	4°10	11°22	6°51	15° 5	29♋59	29°51	27°17	14°33	F 18
S 19	2 1 52	28°54'30	13°48	10°11	4°34	4°33	6°52	4°15	11°20	6°52	15° 6	29°57	29°48	27°23	14°38	S 19
S 20	2 5 48	29°54'55	25°54	11°23	3°59	5°10	7° 5	4°21	11°18	6°52	15° 8	29°56	29°45	27°30	14°43	S 20
M21	2 9 45	0♏55'21	7♒48	12°39	3°23	5°47	7°17	4°26	11°16	6°53	15° 9	29°56	29°41	27°37	14°48	M21
T 22	2 13 42	1°55'49	19°36	13°58	2°47	6°25	7°30	4°31	11°15	6°53	15°11	29°56	29°38	27°43	14°53	T 22
W23	2 17 38	2°56'18	1♓25	15°20	2°10	7° 3	7°42	4°36	11°13	6°54	15°13	29°53	29°35	27°50	14°59	W23
T 24	2 21 35	3°56'49	13°18	16°44	1°34	7°40	7°55	4°41	11°11	6°54	15°15	29°48	29°32	27°57	15° 4	T 24
F 25	2 25 31	4°57'21	25°20	18°11	0°58	8°18	8° 7	4°46	11° 9	6°55	15°16	29°40	29°29	28° 3	15° 9	F 25
S 26	2 29 28	5°57'54	7♈34	19°39	0°22	8°56	8°19	4°51	11° 7	6°55	15°18	29°29	29°26	28°10	15°15	S 26
S 27	2 33 24	6°58'29	20° 2	21° 8	29♎48	9°35	8°32	4°56	11° 5	6°55	15°20	29°16	29°22	28°17	15°20	S 27
M28	2 37 21	7°59'05	2♉45	22°38	29°14	10°13	8°44	5° 0	11° 3	6°56	15°22	29° 3	29°19	28°23	15°25	M28
T 29	2 41 17	8°59'43	15°43	24° 9	28°42	10°51	8°56	5° 5	11° 1	6°56	15°24	28°49	29°16	28°30	15°31	T 29
W30	2 45 14	10° 0'22	28°54	25°41	28°11	11°30	9° 8	5°10	10°59	6°56	15°25	28°37	29°13	28°37	15°36	W30
T 31	2 49 10	11♏ 1'03	12♊17	27♎14	27♎42	12♒ 8	9♎20	5♍14	10♊57	6♌56	15♐27	28♋28	29♋10	28♒43	15♐42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s20	9n 2	5s 1	5s52	1s24	21s26	6s51	24s22	2s57	0s 9	1n10	12n14	1n41	22n21	0n 1	18n57	0n13	17s30	5n14	19n53	20n 7	15s10	18s10	4n25
W 2	4 43	13 3	4 48	5 4	1 4	21 27	6 53	24 14	2 54	0 14	1 10	12 11	1 41	22 21	0 1	18 57	0 13	17 31	5 14	19 56	20 8	15 8	18 10	4 25
T 3	5 7	16 30	4 20	4 16	0 43	21 28	6 54	24 5	2 52	0 19	1 10	12 9	1 41	22 21	0 1	18 57	0 13	17 31	5 14	19 58	20 9	15 7	18 11	4 25
F 4	5 30	19 12	3 38	3 30	0 23	21 27	6 54	23 56	2 49	0 24	1 10	12 7	1 41	22 21	0 1	18 56	0 13	17 31	5 14	19 59	20 9	15 5	18 12	4 24
S 5	5 54	20 53	2 43	2 47	0 2	21 25	6 54	23 47	2 47	0 30	1 10	12 5	1 42	22 21	0 1	18 56	0 13	17 32	5 13	20 0	20 10	15 4	18 12	4 24
S 6	6 17	21 23	1 38	2 9	0n17	21 21	6 53	23 38	2 44	0 35	1 10	12 3	1 42	22 21	0 1	18 56	0 13	17 32	5 13	20 0	20 11	15 2	18 13	4 24
M 7	6 40	20 35	0 26	1 35	0 35	21 16	6 52	23 29	2 42	0 40	1 10	12 1	1 42	22 21	0 1	18 56	0 13	17 33	5 13	20 0	20 11	15 1	18 14	4 24
T 8	7 3	18 29	0n49	1 7	0 53	21 10	6 50	23 20	2 40	0 45	1 10	11 59	1 42	22 21	0 1	18 56	0 13	17 33	5 13	20 0	20 12	14 59	18 14	4 24
W 9	7 26	15 11	2 2	0 44	1 8	21 3	6 48	23 10	2 37	0 50	1 10	11 57	1 42	22 20	0 1	18 55	0 13	17 33	5 12	20 0	20 13	14 58	18 15	4 23
T 10	7 49	10 54	3 8	0 28	1 22	20 53	6 44	23 0	2 35	0 55	1 10	11 55	1 42	22 20	0 1	18 55	0 13	17 34	5 12	20 1	20 14	14 56	18 16	4 23
F 11	8 12	5 57	4 2	0 18	1 34	20 43	6 40	22 50	2 33	1 0	1 10	11 53	1 43	22 20	0 1	18 55	0 13	17 34	5 12	20 3	20 14	14 55	18 17	4 23
S 12	8 35	0 39	4 39	0 14	1 44	20 31	6 36	22 40	2 30	1 5	1 10	11 51	1 43	22 20	0 1	18 55	0 13	17 35	5 12	20 5	20 15	14 53	18 17	4 23
S 13	8 57	4s38	4 58	0 16	1 53	20 17	6 30	22 30	2 28	1 10	1 10	11 49	1 43	22 20	0 1	18 54	0 13	17 35	5 11	20 8	20 16	14 51	18 18	4 23
M14	9 20	9 34	4 58	0 23	2 0	20 3	6 24	22 20	2 26	1 15	1 10	11 47	1 43	22 20	0 1	18 54	0 13	17 35	5 11	20 10	20 16	14 50	18 19	4 22
T 15	9 42	13 53	4 40	0 35	2 5	19 46	6 17	22 9	2 23	1 20	1 10	11 45	1 43	22 19	0 1	18 54	0 13	17 36	5 11	20 13	20 17	14 48	18 19	4 22
W16	10 4	17 21	4 6	0 51	2 9	19 29	6 9	21 59	2 21	1 25	1 10	11 43	1 44	22 19	0 1	18 54	0 13	17 36	5 11	20 15	20 18	14 47	18 20	4 22
T 17	10 26	19 48	3 20	1 11	2 12	19 10	6 1	21 48	2 19	1 30	1 10	11 41	1 44	22 19	0 1	18 54	0 13	17 37	5 11	20 16	20 18	14 45	18 21	4 22
F 18	10 48	21 11	2 25	1 34	2 14	18 50	5 52	21 37	2 17	1 35	1 10	11 40	1 44	22 19	0 1	18 54	0 13	17 37	5 10	20 17	20 19	14 44	18 22	4 22
S 19	11 9	21 29	1 24	2 0	2 14	18 29	5 42	21 26	2 15	1 40	1 10	11 38	1 44	22 18	0 1	18 54	0 13	17 37	5 10	20 18	20 20	14 42	18 22	4 22
S 20	11 31	20 45	0 21	2 29	2 14	18 6	5 31	21 14	2 12	1 45	1 10	11 36	1 44	22 18	0 1	18 53	0 13	17 38	5 10	20 18	20 20	14 40	18 23	4 22
M21	11 52	19 7	0s42	3 0	2 13	17 43	5 19	21 3	2 10	1 50	1 10	11 34	1 45	22 18	0 1	18 53	0 13	17 38	5 10	20 18	20 21	14 39	18 24	4 21
T 22	12 13	16 39	1 42	3 33	2 10	17 19	5 7	20 52	2 8	1 55	1 10	11 33	1 45	22 18	0 1	18 53	0 13	17 38	5 9	20 18	20 22	14 37	18 24	4 21
W23	12 34	13 30	2 38	4 7	2 8	16 54	4 55	20 40	2 6	2 0	1 11	11 31	1 45	22 18	0 1	18 53	0 13	17 39	5 9	20 19	20 22	14 36	18 25	4 21
T 24	12 55	9 48	3 28	4 43	2 4	16 29	4 41	20 28	2 4	2 5	1 11	11 29	1 45	22 17	0 1	18 53	0 13	17 39	5 9	20 20	20 23	14 34	18 26	4 21
F 25	13 16	5 40	4 9	5 19	2 0	16 3	4 28	20 16	2 2	2 10	1 11	11 28	1 45	22 17	0 1	18 53	0 13	17 40	5 9	20 21	20 24	14 32	18 27	4 21
S 26	13 36	1 15	4 39	5 57	1 56	15 38	4 13	20 4	2 0	2 14	1 11	11 26	1 46	22 17	0 1	18 53	0 13	17 40	5 9	20 24	20 24	14 31	18 27	4 21
S 27	13 56	3n19	4 56	6 35	1 51	15 11	3 59	19 52	1 58	2 19	1 11	11 24	1 46	22 16	0 1	18 53	0 13	17 40	5 8	20 26	20 25	14 29	18 28	4 21
M28	14 16	7 49	5 0	7 13	1 46	14 45	3 44	19 39	1 56	2 24	1 11	11 23	1 46	22 16	0 1	18 53	0 13	17 41	5 8	20 29	20 26	14 28	18 29	4 21
T 29	14 35	12 4	4 48	7 52	1 41	14 20	3 29	19 27	1 54	2 29	1 11	11 21	1 46	22 16	0 1	18 53	0 13	17 41	5 8	20 32	20 26	14 26	18 29	4 20
W30	14 55	15 49	4 20	8 31	1 35	13 54	3 13	19 14	1 52	2 33	1 11	11 20	1 47	22 16	0 1	18 53	0 13	17 42	5 8	20 34	20 27	14 24	18 30	4 20
T 31	15s14	18n49	3s38	9s10	1n29	13s29	2s58	19s 1	1s50	2s38	1n11	11n18	1n47	22n15	0n 1	18n52	0n13	17s42	5n 8	20n36	20n28	14s23	18s31	4n20

Julian Day Number = 2002938.5, Delta T = 50m19s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'47, Lahiri = 6°44'47 Julian Calendar 1 Oct. 771 == Greg. Calendar 5 Oct. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

NOVEMBER 771 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 53 7	12♏ 1'46	25♊49	28♎47	27°R14	12♒47	9♎32	5♍19	10°R55	6♌57	15♐29	28°R21	29♋ 7	28♒50	15♐48	F 1
S 2	2 57 4	13° 2'30	9♋30	0♏20	26♎49	13°26	9°44	5°23	10♊53	6°57	15°31	28♋17	29° 3	28°56	15°53	S 2
S 3	3 1 0	14° 3'16	23°19	1°53	26°26	14° 5	9°56	5°27	10°50	6°57	15°33	28°D16	29° 0	29° 3	15°59	S 3
M 4	3 4 57	15° 4'04	7♌14	3°27	26° 5	14°44	10° 8	5°31	10°48	6°57	15°35	28°16	28°57	29°10	16° 5	M 4
T 5	3 8 53	16° 4'53	21°17	5° 1	25°46	15°23	10°20	5°35	10°46	6°57	15°37	28°R16	28°54	29°16	16°10	T 5
W 6	3 12 50	17° 5'43	5♍26	6°35	25°30	16° 2	10°31	5°39	10°44	6°R57	15°39	28°15	28°51	29°23	16°16	W 6
T 7	3 16 46	18° 6'35	19°41	8° 9	25°16	16°41	10°43	5°43	10°41	6°57	15°41	28°11	28°47	29°30	16°22	T 7
F 8	3 20 43	19° 7'29	3♎58	9°43	25° 5	17°20	10°55	5°47	10°39	6°57	15°43	28° 5	28°44	29°36	16°28	F 8
S 9	3 24 40	20° 8'24	18°14	11°17	24°56	18° 0	11° 6	5°51	10°37	6°57	15°45	27°56	28°41	29°43	16°34	S 9
S 10	3 28 36	21° 9'20	2♏25	12°51	24°49	18°39	11°18	5°54	10°34	6°57	15°47	27°45	28°38	29°50	16°40	S 10
M11	3 32 33	22°10'18	16°23	14°26	24°46	19°19	11°29	5°58	10°32	6°57	15°49	27°34	28°35	29°56	16°45	M11
T 12	3 36 29	23°11'17	0♐ 6	16° 0	24°D44	19°58	11°40	6° 1	10°30	6°56	15°51	27°23	28°32	0♓ 3	16°51	T 12
W13	3 40 26	24°12'16	13°29	17°34	24°45	20°38	11°52	6° 4	10°27	6°56	15°53	27°14	28°28	0°10	16°57	W13
T 14	3 44 22	25°13'17	26°31	19° 8	24°49	21°18	12° 3	6° 8	10°25	6°56	15°55	27° 7	28°25	0°16	17° 3	T 14
F 15	3 48 19	26°14'19	9♑12	20°42	24°54	21°57	12°14	6°11	10°22	6°56	15°57	27° 3	28°22	0°23	17° 9	F 15
S 16	3 52 15	27°15'21	21°34	22°16	25° 2	22°37	12°25	6°14	10°20	6°55	15°59	27°D 1	28°19	0°30	17°16	S 16
S 17	3 56 12	28°16'24	3♒40	23°50	25°13	23°17	12°36	6°17	10°17	6°55	16° 1	27° 1	28°16	0°36	17°22	S 17
M18	4 0 9	29°17'28	15°36	25°24	25°25	23°57	12°47	6°19	10°15	6°55	16° 3	27° 2	28°13	0°43	17°28	M18
T 19	4 4 5	0♐18'32	27°25	26°58	25°40	24°37	12°58	6°22	10°12	6°54	16° 5	27°R 3	28° 9	0°50	17°34	T 19
W20	4 8 2	1°19'37	9♓14	28°32	25°57	25°17	13° 8	6°25	10°10	6°54	16° 7	27° 2	28° 6	0°56	17°40	W20
T 21	4 11 58	2°20'42	21° 8	0♐ 7	26°15	25°58	13°19	6°27	10° 7	6°53	16°10	27° 0	28° 3	1° 3	17°46	T 21
F 22	4 15 55	3°21'48	3♈13	1°41	26°36	26°38	13°29	6°30	10° 5	6°53	16°12	26°56	28° 0	1°10	17°52	F 22
S 23	4 19 51	4°22'54	15°31	3°15	26°59	27°18	13°40	6°32	10° 2	6°52	16°14	26°49	27°57	1°17	17°58	S 23
S 24	4 23 48	5°24'00	28° 6	4°50	27°23	27°58	13°50	6°34	10° 0	6°52	16°16	26°41	27°53	1°23	18° 5	S 24
M25	4 27 44	6°25'08	11♉ 1	6°24	27°49	28°39	14° 0	6°36	9°57	6°51	16°18	26°32	27°50	1°30	18°11	M25
T 26	4 31 41	7°26'15	24°15	7°59	28°17	29°19	14°10	6°38	9°54	6°50	16°20	26°23	27°47	1°37	18°17	T 26
W27	4 35 38	8°27'23	7♊48	9°34	28°47	29°59	14°21	6°40	9°52	6°50	16°22	26°14	27°44	1°43	18°23	W27
T 28	4 39 34	9°28'32	21°35	11° 9	29°18	0♓40	14°30	6°42	9°49	6°49	16°25	26° 8	27°41	1°50	18°30	T 28
F 29	4 43 31	10°29'41	5♋35	12°44	29°51	1°20	14°40	6°44	9°47	6°48	16°27	26° 4	27°38	1°57	18°36	F 29
S 30	4 47 27	11♐30'51	19♋42	14♐20	0♏25	2♓ 1	14♎50	6♍45	9♊44	6♌47	16♐29	26°D 2	27♋34	2♓ 3	18♐42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s33	20n49	2s43	9s49	1n23	13s 5	2s42	18s48	1s48	2s43	1n11	11n17	1n47	22n15	0n 1	18n52	0n13	17s42	5n 7	20n38	20n28	14s21	18s31	4n20
S 2	15 51	21 38	1 38	10 28	1 16	12 41	2 27	18 35	1 46	2 47	1 11	11 16	1 47	22 15	0 1	18 52	0 13	17 43	5 7	20 38	20 29	14 19	18 32	4 20
S 3	16 10	21 8	0 26	11 7	1 10	12 18	2 11	18 22	1 44	2 52	1 11	11 14	1 48	22 14	0 1	18 52	0 13	17 43	5 7	20 39	20 30	14 18	18 33	4 20
M 4	16 28	19 21	0n47	11 46	1 3	11 56	1 56	18 9	1 42	2 57	1 12	11 13	1 48	22 14	0 1	18 52	0 13	17 43	5 7	20 39	20 30	14 16	18 33	4 20
T 5	16 46	16 23	1 59	12 24	0 56	11 35	1 41	17 55	1 40	3 1	1 12	11 12	1 48	22 14	0 1	18 52	0 13	17 44	5 7	20 39	20 31	14 14	18 34	4 20
W 6	17 3	12 25	3 4	13 1	0 50	11 15	1 26	17 42	1 38	3 6	1 12	11 10	1 48	22 14	0 1	18 52	0 13	17 44	5 7	20 39	20 32	14 13	18 35	4 20
T 7	17 20	7 45	3 57	13 39	0 43	10 56	1 11	17 28	1 36	3 10	1 12	11 9	1 48	22 13	0 1	18 52	0 14	17 45	5 6	20 40	20 32	14 11	18 35	4 20
F 8	17 37	2 38	4 37	14 15	0 36	10 39	0 56	17 14	1 34	3 15	1 12	11 8	1 49	22 13	0 1	18 53	0 14	17 45	5 6	20 41	20 33	14 9	18 36	4 20
S 9	17 54	2s36	4 58	14 51	0 29	10 22	0 42	17 0	1 32	3 19	1 12	11 7	1 49	22 13	0 2	18 53	0 14	17 45	5 6	20 43	20 34	14 8	18 36	4 20
S 10	18 10	7 40	5 2	15 27	0 22	10 7	0 28	16 46	1 31	3 23	1 12	11 6	1 49	22 12	0 2	18 53	0 14	17 46	5 6	20 45	20 34	14 6	18 37	4 20
M11	18 26	12 16	4 47	16 2	0 15	9 53	0 15	16 32	1 29	3 28	1 12	11 5	1 49	22 12	0 2	18 53	0 14	17 46	5 6	20 47	20 35	14 4	18 38	4 20
T 12	18 42	16 9	4 15	16 36	0 8	9 40	0 2	16 18	1 27	3 32	1 12	11 4	1 50	22 12	0 2	18 53	0 14	17 46	5 6	20 49	20 35	14 3	18 38	4 20
W13	18 57	19 5	3 30	17 9	0 2	9 29	0n11	16 3	1 25	3 37	1 12	11 3	1 50	22 11	0 2	18 53	0 14	17 47	5 5	20 51	20 36	14 1	18 39	4 19
T 14	19 12	20 58	2 35	17 42	0s 5	9 19	0 23	15 49	1 23	3 41	1 13	11 2	1 50	22 11	0 2	18 53	0 14	17 47	5 5	20 52	20 37	13 59	18 39	4 19
F 15	19 26	21 43	1 34	18 14	0 12	9 10	0 35	15 34	1 22	3 45	1 13	11 1	1 50	22 11	0 2	18 53	0 14	17 48	5 5	20 53	20 37	13 58	18 40	4 19
S 16	19 41	21 23	0 29	18 45	0 18	9 2	0 46	15 19	1 20	3 49	1 13	11 0	1 51	22 10	0 2	18 53	0 14	17 48	5 5	20 54	20 38	13 56	18 41	4 19
S 17	19 54	20 2	0s36	19 15	0 25	8 56	0 58	15 4	1 18	3 53	1 13	10 59	1 51	22 10	0 2	18 53	0 14	17 48	5 5	20 54	20 39	13 54	18 41	4 19
M18	20 8	17 50	1 38	19 45	0 31	8 50	1 8	14 50	1 16	3 58	1 13	10 58	1 51	22 10	0 2	18 53	0 14	17 49	5 5	20 53	20 39	13 53	18 42	4 19
T 19	20 21	14 53	2 36	20 13	0 38	8 46	1 18	14 34	1 15	4 2	1 13	10 57	1 51	22 9	0 2	18 53	0 14	17 49	5 4	20 53	20 40	13 51	18 42	4 19
W20	20 34	11 21	3 27	20 41	0 44	8 43	1 28	14 19	1 13	4 6	1 13	10 57	1 52	22 9	0 2	18 54	0 14	17 49	5 4	20 53	20 41	13 49	18 43	4 19
T 21	20 46	7 21	4 9	21 7	0 50	8 41	1 38	14 4	1 11	4 10	1 14	10 56	1 52	22 8	0 2	18 54	0 14	17 50	5 4	20 54	20 41	13 48	18 43	4 19
F 22	20 58	3 1	4 41	21 33	0 56	8 40	1 47	13 49	1 10	4 14	1 14	10 55	1 52	22 8	0 2	18 54	0 14	17 50	5 4	20 55	20 42	13 46	18 44	4 19
S 23	21 10	1n31	5 1	21 57	1 2	8 40	1 55	13 33	1 8	4 18	1 14	10 55	1 53	22 8	0 2	18 54	0 14	17 50	5 4	20 56	20 43	13 44	18 44	4 19
S 24	21 21	6 6	5 7	22 21	1 7	8 42	2 3	13 18	1 7	4 22	1 14	10 54	1 53	22 7	0 2	18 54	0 14	17 51	5 4	20 57	20 43	13 42	18 45	4 19
M25	21 31	10 31	4 57	22 43	1 13	8 44	2 11	13 2	1 5	4 25	1 14	10 54	1 53	22 7	0 2	18 54	0 14	17 51	5 4	20 59	20 44	13 41	18 46	4 20
T 26	21 42	14 34	4 32	23 4	1 18	8 47	2 19	12 47	1 3	4 29	1 14	10 53	1 53	22 7	0 2	18 55	0 14	17 51	5 4	21 1	20 44	13 39	18 46	4 20
W27	21 52	17 58	3 50	23 24	1 23	8 51	2 26	12 31	1 2	4 33	1 14	10 53	1 54	22 6	0 2	18 55	0 14	17 52	5 3	21 3	20 45	13 37	18 46	4 20
T 28	22 1	20 25	2 55	23 43	1 28	8 55	2 32	12 15	1 0	4 37	1 15	10 52	1 54	22 6	0 2	18 55	0 14	17 52	5 3	21 4	20 46	13 35	18 47	4 20
F 29	22 10	21 40	1 48	24 0	1 33	9 1	2 39	11 59	0 59	4 40	1 15	10 52	1 54	22 5	0 2	18 55	0 14	17 52	5 3	21 4	20 46	13 34	18 47	4 20
S 30	22s19	21n34	0s34	24s17	1s37	9s 7	2n45	11s43	0s57	4s44	1n15	10n52	1n54	22n 5	0n 2	18n55	0n14	17s53	5n 3	21n 5	20n47	13s32	18s48	4n20

Julian Day Number = 2002969.5, Delta T = 50m18s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'51, Lahiri = 6°44'51 Julian Calendar 1 Nov. 771 == Greg. Calendar 5 Nov. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 771
geocentric

DECEMBER 771 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 24	12♐32'01	3♌54	15♐55	1♏ 1	2♓41	15♎ 0	6♍47	9°R42	6°R47	16♐31	26♋ 2	27♋31	2♓10	18♐48	S 1
M 2	4 55 20	13°33'12	18° 6	17°31	1°38	3°22	15° 9	6°48	9♊39	6♌46	16°33	26° 3	27°28	2°17	18°55	M 2
T 3	4 59 17	14°34'24	2♍17	19° 7	2°16	4° 2	15°19	6°49	9°37	6°45	16°35	26° 5	27°25	2°23	19° 1	T 3
W 4	5 3 13	15°35'36	16°25	20°44	2°56	4°43	15°28	6°50	9°34	6°44	16°38	26°R 5	27°22	2°30	19° 7	W 4
T 5	5 7 10	16°36'48	0♎29	22°20	3°37	5°24	15°37	6°51	9°31	6°43	16°40	26° 4	27°19	2°37	19°14	T 5
F 6	5 11 7	17°38'01	14°28	23°57	4°19	6° 4	15°46	6°52	9°29	6°42	16°42	26° 2	27°15	2°43	19°20	F 6
S 7	5 15 3	18°39'15	28°18	25°34	5° 2	6°45	15°55	6°53	9°26	6°41	16°44	25°57	27°12	2°50	19°26	S 7
S 8	5 19 0	19°40'29	12♏ 0	27°12	5°46	7°26	16° 4	6°54	9°24	6°40	16°46	25°51	27° 9	2°57	19°32	S 8
M 9	5 22 56	20°41'43	25°31	28°49	6°32	8° 6	16°13	6°54	9°21	6°39	16°49	25°45	27° 6	3° 3	19°39	M 9
T 10	5 26 53	21°42'58	8♐48	0♑27	7°18	8°47	16°22	6°55	9°19	6°38	16°51	25°39	27° 3	3°10	19°45	T 10
W11	5 30 49	22°44'12	21°50	2° 4	8° 5	9°28	16°30	6°55	9°16	6°37	16°53	25°34	26°59	3°17	19°51	W11
T 12	5 34 46	23°45'27	4♑37	3°42	8°53	10° 9	16°39	6°56	9°14	6°36	16°55	25°31	26°56	3°23	19°58	T 12
F 13	5 38 42	24°46'41	17° 8	5°20	9°42	10°50	16°47	6°56	9°11	6°35	16°57	25°29	26°53	3°30	20° 4	F 13
S 14	5 42 39	25°47'55	29°24	6°58	10°32	11°31	16°55	6°R56	9° 9	6°33	16°59	25°D29	26°50	3°37	20°10	S 14
S 15	5 46 36	26°49'09	11♒29	8°36	11°22	12°11	17° 3	6°56	9° 7	6°32	17° 2	25°30	26°47	3°43	20°16	S 15
M16	5 50 32	27°50'23	23°23	10°14	12°14	12°52	17°11	6°55	9° 4	6°31	17° 4	25°31	26°44	3°50	20°23	M16
T 17	5 54 29	28°51'36	5♓13	11°51	13° 6	13°33	17°19	6°55	9° 2	6°30	17° 6	25°33	26°40	3°57	20°29	T 17
W18	5 58 25	29°52'48	17° 2	13°29	13°59	14°14	17°26	6°55	8°59	6°29	17° 8	25°35	26°37	4° 3	20°35	W18
T 19	6 2 22	0♑54'00	28°56	15° 5	14°52	14°55	17°34	6°54	8°57	6°27	17°10	25°R35	26°34	4°10	20°41	T 19
F 20	6 6 18	1°55'11	10♈59	16°41	15°46	15°36	17°41	6°54	8°55	6°26	17°12	25°35	26°31	4°17	20°47	F 20
S 21	6 10 15	2°56'22	23°16	18°16	16°41	16°17	17°49	6°53	8°52	6°25	17°14	25°34	26°28	4°23	20°54	S 21
S 22	6 14 11	3°57'31	5♉51	19°49	17°36	16°58	17°56	6°52	8°50	6°23	17°16	25°31	26°25	4°30	21° 0	S 22
M23	6 18 8	4°58'41	18°48	21°21	18°32	17°39	18° 3	6°51	8°48	6°22	17°19	25°28	26°21	4°37	21° 6	M23
T 24	6 22 5	5°59'49	2♊ 8	22°51	19°29	18°20	18° 9	6°50	8°46	6°21	17°21	25°25	26°18	4°43	21°12	T 24
W25	6 26 1	7° 0'57	15°52	24°19	20°26	19° 1	18°16	6°49	8°43	6°19	17°23	25°22	26°15	4°50	21°18	W25
T 26	6 29 58	8° 2'04	29°58	25°44	21°24	19°42	18°22	6°48	8°41	6°18	17°25	25°20	26°12	4°57	21°24	T 26
F 27	6 33 54	9° 3'11	14♋21	27° 6	22°22	20°23	18°29	6°46	8°39	6°16	17°27	25°19	26° 9	5° 3	21°30	F 27
S 28	6 37 51	10° 4'17	28°56	28°23	23°20	21° 3	18°35	6°45	8°37	6°15	17°29	25°D19	26° 5	5°10	21°36	S 28
S 29	6 41 47	11° 5'22	13♌37	29°36	24°19	21°44	18°41	6°43	8°35	6°13	17°31	25°19	26° 2	5°17	21°42	S 29
M30	6 45 44	12° 6'27	28°16	0♒44	25°19	22°25	18°47	6°42	8°33	6°12	17°33	25°20	25°59	5°23	21°48	M30
T 31	6 49 41	13♑ 7'31	12♍50	1♒45	26♏19	23♓ 6	18♎53	6♍40	8♊31	6♌10	17♐35	25♋22	25♋56	5♓30	21♐54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s27	20n 6	0n43	24s32	1s41	9s15	2n50	11s27	0s56	4s48	1n15	10n51	1n55	22n 5	0n 2	18n56	0n14	17s53	5n 3	21n 5	20n48	13s30	18s48	4n20
M 2	22 35	17 21	1 57	24 45	1 45	9 22	2 56	11 11	0 54	4 51	1 15	10 51	1 55	22 4	0 2	18 56	0 14	17 53	5 3	21 5	20 48	13 28	18 49	4 20
T 3	22 42	13 35	3 4	24 58	1 49	9 31	3 1	10 54	0 53	4 55	1 15	10 51	1 55	22 4	0 2	18 56	0 14	17 54	5 3	21 4	20 49	13 27	18 49	4 20
W 4	22 49	9 4	4 0	25 8	1 53	9 40	3 5	10 38	0 51	4 58	1 15	10 51	1 55	22 4	0 2	18 56	0 14	17 54	5 3	21 4	20 49	13 25	18 50	4 20
T 5	22 55	4 5	4 40	25 18	1 56	9 50	3 10	10 22	0 50	5 2	1 16	10 50	1 56	22 3	0 2	18 57	0 14	17 54	5 3	21 4	20 50	13 23	18 50	4 20
F 6	23 1	1s 4	5 4	25 26	1 59	10 0	3 14	10 5	0 48	5 5	1 16	10 50	1 56	22 3	0 2	18 57	0 14	17 55	5 2	21 5	20 51	13 21	18 50	4 20
S 7	23 6	6 6	5 10	25 32	2 1	10 11	3 17	9 49	0 47	5 8	1 16	10 50	1 56	22 2	0 2	18 57	0 14	17 55	5 2	21 6	20 51	13 20	18 51	4 20
S 8	23 12	10 48	4 59	25 37	2 3	10 22	3 21	9 32	0 45	5 12	1 16	10 50	1 57	22 2	0 2	18 57	0 14	17 55	5 2	21 7	20 52	13 18	18 51	4 20
M 9	23 16	14 53	4 30	25 41	2 5	10 34	3 24	9 16	0 44	5 15	1 16	10 50	1 57	22 2	0 2	18 58	0 14	17 56	5 2	21 8	20 53	13 16	18 52	4 21
T 10	23 20	18 10	3 48	25 42	2 6	10 46	3 27	8 59	0 43	5 18	1 17	10 50	1 57	22 1	0 2	18 58	0 14	17 56	5 2	21 9	20 53	13 14	18 52	4 21
W11	23 24	20 27	2 54	25 42	2 7	10 59	3 30	8 42	0 41	5 21	1 17	10 51	1 57	22 1	0 2	18 58	0 14	17 56	5 2	21 10	20 54	13 13	18 52	4 21
T 12	23 27	21 39	1 52	25 41	2 8	11 12	3 32	8 26	0 40	5 24	1 17	10 51	1 58	22 1	0 2	18 59	0 14	17 56	5 2	21 11	20 54	13 11	18 53	4 21
F 13	23 30	21 44	0 46	25 37	2 8	11 26	3 34	8 9	0 38	5 27	1 17	10 51	1 58	22 0	0 2	18 59	0 14	17 57	5 2	21 11	20 55	13 9	18 53	4 21
S 14	23 32	20 46	0s22	25 32	2 8	11 39	3 36	7 52	0 37	5 30	1 17	10 51	1 58	22 0	0 2	18 59	0 14	17 57	5 2	21 11	20 56	13 7	18 53	4 21
S 15	23 33	18 50	1 27	25 26	2 7	11 53	3 38	7 35	0 36	5 33	1 17	10 51	1 58	22 0	0 2	18 59	0 14	17 57	5 2	21 11	20 56	13 5	18 54	4 21
M16	23 35	16 8	2 27	25 17	2 6	12 7	3 39	7 18	0 34	5 36	1 18	10 52	1 59	21 59	0 2	19 0	0 14	17 57	5 2	21 11	20 57	13 4	18 54	4 22
T 17	23 36	12 47	3 21	25 7	2 4	12 22	3 41	7 1	0 33	5 39	1 18	10 52	1 59	21 59	0 2	19 0	0 14	17 58	5 2	21 10	20 58	13 2	18 54	4 22
W18	23 36	8 56	4 7	24 55	2 1	12 37	3 42	6 44	0 32	5 41	1 18	10 52	1 59	21 58	0 2	19 0	0 14	17 58	5 2	21 10	20 58	13 0	18 54	4 22
T 19	23 36	4 44	4 42	24 41	1 58	12 51	3 42	6 27	0 31	5 44	1 18	10 53	2 0	21 58	0 2	19 1	0 14	17 58	5 1	21 10	20 59	12 58	18 55	4 22
F 20	23 35	0 18	5 5	24 26	1 54	13 7	3 43	6 10	0 29	5 47	1 18	10 53	2 0	21 58	0 2	19 1	0 14	17 59	5 1	21 10	20 59	12 56	18 55	4 22
S 21	23 34	4n13	5 15	24 9	1 49	13 22	3 44	5 53	0 28	5 49	1 19	10 54	2 0	21 57	0 2	19 1	0 14	17 59	5 1	21 10	21 0	12 55	18 55	4 22
S 22	23 32	8 41	5 10	23 50	1 44	13 37	3 44	5 35	0 27	5 52	1 19	10 54	2 0	21 57	0 2	19 2	0 14	17 59	5 1	21 11	21 1	12 53	18 55	4 23
M23	23 30	12 53	4 50	23 30	1 38	13 52	3 44	5 18	0 26	5 54	1 19	10 55	2 1	21 57	0 2	19 2	0 14	17 59	5 1	21 11	21 1	12 51	18 56	4 23
T 24	23 28	16 35	4 13	23 8	1 31	14 8	3 44	5 1	0 24	5 57	1 19	10 56	2 1	21 56	0 2	19 3	0 14	18 0	5 1	21 12	21 2	12 49	18 56	4 23
W25	23 25	19 30	3 21	22 45	1 23	14 23	3 43	4 44	0 23	5 59	1 19	10 56	2 1	21 56	0 2	19 3	0 14	18 0	5 1	21 12	21 2	12 47	18 56	4 23
T 26	23 21	21 20	2 16	22 21	1 14	14 39	3 43	4 27	0 22	6 1	1 20	10 57	2 1	21 56	0 2	19 3	0 14	18 0	5 1	21 13	21 3	12 45	18 56	4 23
F 27	23 17	21 49	1 0	21 56	1 5	14 54	3 42	4 9	0 21	6 4	1 20	10 58	2 2	21 55	0 2	19 4	0 14	18 0	5 1	21 13	21 4	12 44	18 56	4 24
S 28	23 13	20 50	0n20	21 30	0 54	15 10	3 41	3 52	0 20	6 6	1 20	10 59	2 2	21 55	0 2	19 4	0 14	18 0	5 1	21 13	21 4	12 42	18 57	4 24
S 29	23 8	18 26	1 40	21 3	0 42	15 25	3 40	3 35	0 18	6 8	1 20	10 59	2 2	21 55	0 2	19 4	0 14	18 1	5 1	21 13	21 5	12 40	18 57	4 24
M30	23 2	14 51	2 53	20 36	0 30	15 40	3 39	3 17	0 17	6 10	1 20	11 0	2 2	21 54	0 2	19 5	0 14	18 1	5 1	21 13	21 5	12 38	18 57	4 24
T 31	22s57	10n23	3n54	20s 9	0s16	15s55	3n38	3s 0	0s16	6s12	1n21	11n 1	2n 3	21n54	0n 2	19n 5	0n14	18s 1	5n 1	21n12	21n 6	12s36	18s57	4n24

Julian Day Number = 2002999.5, Delta T = 50m17s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'55, Lahiri = 6°44'56 Julian Calendar 1 Dec. 771 == Greg. Calendar 5 Dec. 771

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

JANUARY 772 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 53 37	14♑ 8'35	27♍12	2♒40	27♏19	23♓47	18♎58	6°R38	8°R29	6°R 9	17♐37	25♋22	25♋53	5♓37	22♐ 0	W 1
T 2	6 57 34	15° 9'38	11♎20	3°27	28°20	24°28	19° 4	6♍36	8♊27	6♌ 7	17°39	25°R23	25°50	5°43	22° 6	T 2
F 3	7 1 30	16°10'40	25°13	4° 5	29°22	25° 9	19° 9	6°34	8°25	6° 6	17°41	25°23	25°46	5°50	22°12	F 3
S 4	7 5 27	17°11'42	8♏50	4°34	0♐23	25°50	19°14	6°32	8°23	6° 4	17°43	25°22	25°43	5°57	22°18	S 4
S 5	7 9 23	18°12'44	22°11	4°52	1°25	26°31	19°19	6°29	8°22	6° 3	17°45	25°21	25°40	6° 3	22°24	S 5
M 6	7 13 20	19°13'44	5♐18	5°R 0	2°28	27°12	19°24	6°27	8°20	6° 1	17°47	25°21	25°37	6°10	22°30	M 6
T 7	7 17 16	20°14'44	18°10	4°56	3°30	27°53	19°28	6°25	8°18	5°59	17°49	25°20	25°34	6°17	22°35	T 7
W 8	7 21 13	21°15'43	0♑50	4°42	4°33	28°34	19°33	6°22	8°16	5°58	17°51	25°19	25°31	6°24	22°41	W 8
T 9	7 25 10	22°16'41	13°17	4°15	5°36	29°15	19°37	6°19	8°15	5°56	17°52	25°19	25°27	6°30	22°47	T 9
F 10	7 29 6	23°17'38	25°34	3°39	6°40	29°55	19°41	6°17	8°13	5°55	17°54	25°D19	25°24	6°37	22°52	F 10
S 11	7 33 3	24°18'34	7♒40	2°52	7°44	0♈36	19°45	6°14	8°12	5°53	17°56	25°19	25°21	6°44	22°58	S 11
S 12	7 36 59	25°19'28	19°39	1°57	8°48	1°17	19°49	6°11	8°10	5°51	17°58	25°R19	25°18	6°50	23° 4	S 12
M13	7 40 56	26°20'21	1♓32	0°54	9°52	1°58	19°53	6° 8	8° 9	5°50	18° 0	25°19	25°15	6°57	23° 9	M13
T 14	7 44 52	27°21'13	13°21	29♑46	10°57	2°39	19°56	6° 5	8° 7	5°48	18° 2	25°19	25°11	7° 4	23°15	T 14
W15	7 48 49	28°22'03	25°10	28°35	12° 2	3°20	19°59	6° 2	8° 6	5°46	18° 3	25°18	25° 8	7°10	23°20	W15
T 16	7 52 45	29°22'52	7♈ 3	27°23	13° 7	4° 1	20° 2	5°58	8° 4	5°45	18° 5	25°18	25° 5	7°17	23°26	T 16
F 17	7 56 42	0♒23'39	19° 4	26°11	14°13	4°42	20° 5	5°55	8° 3	5°43	18° 7	25°18	25° 2	7°24	23°31	F 17
S 18	8 0 39	1°24'25	1♉18	25° 2	15°18	5°22	20° 8	5°51	8° 2	5°41	18° 9	25°D18	24°59	7°30	23°36	S 18
S 19	8 4 35	2°25'08	13°48	23°58	16°24	6° 3	20°10	5°48	8° 1	5°40	18°10	25°18	24°56	7°37	23°42	S 19
M20	8 8 32	3°25'51	26°39	22°58	17°30	6°44	20°13	5°44	7°59	5°38	18°12	25°18	24°52	7°44	23°47	M20
T 21	8 12 28	4°26'31	9♊55	22° 5	18°36	7°25	20°15	5°41	7°58	5°36	18°14	25°19	24°49	7°50	23°52	T 21
W22	8 16 25	5°27'10	23°38	21°20	19°43	8° 6	20°17	5°37	7°57	5°35	18°15	25°20	24°46	7°57	23°57	W22
T 23	8 20 21	6°27'47	7♋46	20°42	20°49	8°46	20°18	5°33	7°56	5°33	18°17	25°21	24°43	8° 4	24° 2	T 23
F 24	8 24 18	7°28'23	22°19	20°12	21°56	9°27	20°20	5°29	7°55	5°31	18°18	25°R21	24°40	8°10	24° 7	F 24
S 25	8 28 14	8°28'56	7♌11	19°50	23° 3	10° 8	20°21	5°26	7°54	5°29	18°20	25°21	24°36	8°17	24°12	S 25
S 26	8 32 11	9°29'29	22°15	19°35	24°10	10°48	20°23	5°22	7°53	5°28	18°21	25°20	24°33	8°24	24°17	S 26
M27	8 36 8	10°29'59	7♍21	19°D28	25°18	11°29	20°24	5°18	7°53	5°26	18°23	25°18	24°30	8°30	24°22	M27
T 28	8 40 4	11°30'28	22°20	19°29	26°25	12°10	20°25	5°13	7°52	5°24	18°24	25°16	24°27	8°37	24°27	T 28
W29	8 44 1	12°30'56	7♎ 5	19°36	27°33	12°50	20°25	5° 9	7°51	5°23	18°26	25°14	24°24	8°44	24°32	W29
T 30	8 47 57	13°31'22	21°29	19°49	28°41	13°31	20°26	5° 5	7°51	5°21	18°27	25°12	24°21	8°51	24°37	T 30
F 31	8 51 54	14♒31'47	5♏30	20♑ 8	29♐49	14♈12	20♎26	5♍ 1	7♊50	5♌19	18♐29	25♋11	24♋17	8♓57	24♐41	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s50	5n24	4n40	19s43	0s 1	16s11	3n36	2s43	0s15	6s14	1n21	11n 2	2n 3	21n54	0n 2	19n 6	0n14	18s 1	5n 1	21n12	21n 7	12s34	18s57	4n25	
T 2	22 44	0 12	5 8	19 17	0n14	16 26	3 35	2 25	0 14	6 16	1 21	11 3	2 3	21 54	0 2	19 6	0 15	18 2	5 1	21 12	21 7	12 32	18 57	4 25	
F 3	22 37	4s54	5 17	18 52	0 30	16 41	3 33	2 8	0 13	6 18	1 21	11 4	2 3	21 53	0 2	19 6	0 15	18 2	5 1	21 12	21 8	12 31	18 57	4 25	
S 4	22 29	9 40	5 9	18 29	0 47	16 55	3 31	1 51	0 12	6 19	1 22	11 5	2 4	21 53	0 2	19 7	0 15	18 2	5 1	21 12	21 8	12 29	18 57	4 25	
S 5	22 21	13 52	4 43	18 7	1 5	17 10	3 29	1 33	0 11	6 21	1 22	11 6	2 4	21 53	0 2	19 7	0 15	18 2	5 1	21 12	21 9	12 27	18 57	4 26	
M 6	22 12	17 20	4 3	17 48	1 23	17 24	3 27	1 16	0 10	6 23	1 22	11 7	2 4	21 52	0 2	19 8	0 15	18 2	5 1	21 13	21 10	12 25	18 57	4 26	
T 7	22 4	19 53	3 12	17 31	1 41	17 38	3 25	0 59	0 8	6 24	1 22	11 9	2 4	21 52	0 2	19 8	0 15	18 2	5 1	21 13	21 10	12 23	18 58	4 26	
W 8	21 54	21 24	2 12	17 18	1 59	17 52	3 23	0 41	0 7	6 26	1 22	11 10	2 5	21 52	0 2	19 8	0 15	18 3	5 1	21 13	21 11	12 21	18 58	4 26	
T 9	21 44	21 50	1 6	17 7	2 16	18 6	3 20	0 24	0 6	6 27	1 23	11 11	2 5	21 52	0 2	19 9	0 15	18 3	5 1	21 13	21 11	12 19	18 58	4 27	
F 10	21 34	21 11	0s 1	16 59	2 33	18 19	3 18	0 7	0 5	6 28	1 23	11 12	2 5	21 51	0 2	19 9	0 15	18 3	5 1	21 13	21 12	12 17	18 58	4 27	
S 11	21 24	19 34	1 8	16 55	2 49	18 32	3 15	0n11	0 4	6 30	1 23	11 13	2 5	21 51	0 2	19 10	0 15	18 3	5 1	21 13	21 12	12 16	18 58	4 27	
S 12	21 13	17 6	2 11	16 53	3 3	18 45	3 13	0 28	0 3	6 31	1 23	11 15	2 6	21 51	0 2	19 10	0 15	18 3	5 1	21 13	21 13	12 14	18 58	4 28	
M13	21 1	13 55	3 8	16 55	3 15	18 57	3 10	0 45	0 2	6 32	1 24	11 16	2 6	21 51	0 2	19 11	0 15	18 4	5 1	21 13	21 14	12 12	18 58	4 28	
T 14	20 50	10 13	3 56	16 59	3 26	19 9	3 7	1 2	0 1	6 33	1 24	11 17	2 6	21 50	0 2	19 11	0 15	18 4	5 1	21 13	21 14	12 10	18 58	4 28	
W15	20 37	6 8	4 35	17 6	3 34	19 21	3 4	1 20	0 0	6 34	1 24	11 19	2 6	21 50	0 2	19 11	0 15	18 4	5 1	21 13	21 15	12 8	18 57	4 29	
T 16	20 25	1 48	5 2	17 14	3 39	19 32	3 1	1 37	0n 1	6 35	1 24	11 20	2 6	21 50	0 2	19 12	0 15	18 4	5 1	21 13	21 15	12 6	18 57	4 29	
F 17	20 12	2n39	5 16	17 25	3 42	19 43	2 58	1 54	0 1	6 36	1 25	11 22	2 7	21 50	0 2	19 12	0 15	18 4	5 1	21 13	21 16	12 4	18 57	4 29	
S 18	19 59	7 4	5 16	17 36	3 43	19 54	2 54	2 11	0 2	6 37	1 25	11 23	2 7	21 50	0 2	19 13	0 15	18 4	5 1	21 13	21 17	12 2	18 57	4 29	
S 19	19 45	11 18	5 1	17 49	3 42	20 4	2 51	2 28	0 3	6 37	1 25	11 25	2 7	21 49	0 2	19 13	0 15	18 4	5 1	21 13	21 17	12 0	18 57	4 30	
M20	19 31	15 8	4 31	18 2	3 38	20 13	2 48	2 45	0 4	6 38	1 25	11 26	2 7	21 49	0 2	19 14	0 15	18 5	5 1	21 13	21 18	11 58	18 57	4 30	
T 21	19 17	18 21	3 46	18 16	3 33	20 23	2 44	3 2	0 5	6 39	1 26	11 28	2 7	21 49	0 2	19 14	0 15	18 5	5 1	21 13	21 18	11 56	18 57	4 31	
W22	19 2	20 40	2 47	18 30	3 26	20 32	2 41	3 19	0 6	6 39	1 26	11 29	2 8	21 49	0 2	19 14	0 15	18 5	5 1	21 13	21 19	11 55	18 57	4 31	
T 23	18 47	21 46	1 36	18 44	3 17	20 40	2 37	3 36	0 7	6 40	1 26	11 31	2 8	21 49	0 2	19 15	0 15	18 5	5 1	21 13	21 19	11 53	18 57	4 31	
F 24	18 31	21 27	0 17	18 58	3 8	20 48	2 33	3 53	0 8	6 40	1 26	11 32	2 8	21 49	0 2	19 15	0 15	18 5	5 1	21 12	21 20	11 51	18 57	4 32	
S 25	18 16	19 39	1n 5	19 12	2 58	20 55	2 30	4 10	0 9	6 40	1 26	11 34	2 8	21 48	0 2	19 16	0 15	18 5	5 1	21 12	21 21	11 49	18 56	4 32	
S 26	18 0	16 27	2 24	19 25	2 46	21 2	2 26	4 27	0 10	6 40	1 27	11 36	2 8	21 48	0 2	19 16	0 15	18 5	5 1	21 13	21 21	11 47	18 56	4 32	
M27	17 43	12 9	3 32	19 37	2 35	21 9	2 22	4 44	0 11	6 41	1 27	11 37	2 9	21 48	0 2	19 17	0 15	18 5	5 1	21 13	21 22	11 45	18 56	4 33	
T 28	17 27	7 7	4 26	19 49	2 23	21 15	2 18	5 1	0 11	6 41	1 27	11 39	2 9	21 48	0 2	19 17	0 15	18 5	5 1	21 13	21 22	11 43	18 56	4 33	
W29	17 10	1 46	5 0	20 0	2 11	21 20	2 15	5 17	0 12	6 41	1 27	11 41	2 9	21 48	0 2	19 17	0 15	18 6	5 1	21 14	21 23	11 41	18 56	4 33	
T 30	16 52	3s33	5 15	20 10	1 58	21 25	2 11	5 34	0 13	6 41	1 28	11 42	2 9	21 48	0 2	19 18	0 15	18 6	5 1	21 14	21 23	11 39	18 56	4 34	
F 31	16s35	8s33	5n11	20s20	1n46	21s29	2n 7	5n51	0n14	6s41	1n28	11n44	2n 9	21n48	0n 2	19n18	0n15	18s 6	5n 1	21n14	21n24	11s37	18s55	4n34	

Julian Day Number = 2003030.5, Delta T = 50m17s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°37'59, Lahiri = 6°45'00 Julian Calendar 1 Jan. 772 == Greg. Calendar 5 Jan. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

FEBRUARY 772 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 55 50	15♒32'10	19♏ 6	20♑33	0♑57	14♈52	20°R26	4°R57	7°R49	5°R18	18♐30	25°D11	24♋14	9♓ 4	24♐46	S 1
S 2	8 59 47	16°32'32	2♐20	21° 3	2° 5	15°33	20♎26	4♍52	7♊49	5♌16	18°31	25♋12	24°11	9°11	24°50	S 2
M 3	9 3 43	17°32'53	15°14	21°37	3°13	16°13	20°26	4°48	7°48	5°14	18°33	25°13	24° 8	9°17	24°55	M 3
T 4	9 7 40	18°33'12	27°50	22°16	4°22	16°54	20°25	4°43	7°48	5°13	18°34	25°15	24° 5	9°24	24°59	T 4
W 5	9 11 37	19°33'29	10♑12	22°59	5°31	17°34	20°24	4°39	7°48	5°11	18°35	25°16	24° 2	9°31	25° 4	W 5
T 6	9 15 33	20°33'45	22°24	23°46	6°39	18°15	20°24	4°34	7°47	5°10	18°37	25°R17	23°58	9°37	25° 8	T 6
F 7	9 19 30	21°33'59	4♒26	24°36	7°48	18°55	20°23	4°30	7°47	5° 8	18°38	25°17	23°55	9°44	25°12	F 7
S 8	9 23 26	22°34'11	16°23	25°30	8°57	19°36	20°21	4°25	7°47	5° 6	18°39	25°15	23°52	9°51	25°17	S 8
S 9	9 27 23	23°34'22	28°16	26°26	10° 6	20°16	20°20	4°21	7°47	5° 5	18°40	25°12	23°49	9°57	25°21	S 9
M10	9 31 19	24°34'30	10♓ 6	27°26	11°16	20°57	20°18	4°16	7°47	5° 3	18°41	25° 7	23°46	10° 4	25°25	M10
T 11	9 35 16	25°34'36	21°56	28°28	12°25	21°37	20°16	4°11	7°D47	5° 2	18°43	25° 2	23°42	10°11	25°29	T 11
W12	9 39 12	26°34'41	3♈47	29°32	13°34	22°18	20°14	4° 7	7°47	5° 0	18°44	24°56	23°39	10°17	25°33	W12
T 13	9 43 9	27°34'43	15°43	0♒39	14°44	22°58	20°12	4° 2	7°47	4°59	18°45	24°50	23°36	10°24	25°37	T 13
F 14	9 47 6	28°34'43	27°45	1°48	15°53	23°38	20°10	3°57	7°47	4°57	18°46	24°45	23°33	10°31	25°40	F 14
S 15	9 51 2	29°34'41	9♉58	2°59	17° 3	24°19	20° 7	3°53	7°47	4°56	18°47	24°42	23°30	10°37	25°44	S 15
S 16	9 54 59	0♓34'37	22°25	4°12	18°13	24°59	20° 5	3°48	7°47	4°54	18°48	24°40	23°27	10°44	25°48	S 16
M17	9 58 55	1°34'30	5♊10	5°26	19°23	25°39	20° 2	3°43	7°48	4°53	18°49	24°D40	23°23	10°51	25°51	M17
T 18	10 2 52	2°34'21	18°17	6°43	20°32	26°19	19°59	3°38	7°48	4°51	18°49	24°41	23°20	10°58	25°55	T 18
W19	10 6 48	3°34'10	1♋49	8° 1	21°42	27° 0	19°55	3°34	7°48	4°50	18°50	24°42	23°17	11° 4	25°58	W19
T 20	10 10 45	4°33'57	15°49	9°21	22°52	27°40	19°52	3°29	7°49	4°48	18°51	24°43	23°14	11°11	26° 2	T 20
F 21	10 14 41	5°33'41	0♌16	10°42	24° 3	28°20	19°48	3°24	7°49	4°47	18°52	24°R44	23°11	11°18	26° 5	F 21
S 22	10 18 38	6°33'23	15° 8	12° 5	25°13	29° 0	19°45	3°19	7°50	4°45	18°53	24°42	23° 8	11°24	26° 8	S 22
S 23	10 22 35	7°33'03	0♍17	13°30	26°23	29°40	19°41	3°15	7°50	4°44	18°54	24°38	23° 4	11°31	26°11	S 23
M24	10 26 31	8°32'41	15°35	14°56	27°33	0♉20	19°37	3°10	7°51	4°43	18°54	24°33	23° 1	11°38	26°14	M24
T 25	10 30 28	9°32'17	0♎51	16°23	28°44	1° 1	19°32	3° 5	7°52	4°41	18°55	24°26	22°58	11°44	26°17	T 25
W26	10 34 24	10°31'50	15°54	17°52	29°54	1°41	19°28	3° 1	7°53	4°40	18°56	24°19	22°55	11°51	26°20	W26
T 27	10 38 21	11°31'22	0♏36	19°22	1♒ 5	2°21	19°23	2°56	7°53	4°39	18°56	24°13	22°52	11°58	26°23	T 27
F 28	10 42 17	12°30'52	14°51	20°54	2°15	3° 1	19°19	2°51	7°54	4°38	18°57	24° 8	22°48	12° 4	26°26	F 28
S 29	10 46 14	13♓30'20	28♏36	22♒27	3♒26	3♉41	19♎14	2♍47	7♊55	4♌36	18♐57	24♋ 5	22♋45	12♓11	26♐29	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s17	12s59	4n49	20s28	1n34	21s33	2n 3	6n 7	0n15	6s40	1n28	11n46	2n 9	21n48	0n 2	19n19	0n15	18s 6	5n 1	21n14	21n25	11s35	18s55	4n35
S 2	15 59	16 39	4 12	20 36	1 21	21 36	1 59	6 24	0 15	6 40	1 28	11 48	2 10	21 48	0 2	19 19	0 15	18 6	5 1	21 14	21 25	11 33	18 55	4 35
M 3	15 41	19 24	3 23	20 42	1 9	21 39	1 55	6 40	0 16	6 40	1 29	11 49	2 10	21 48	0 2	19 19	0 15	18 6	5 1	21 14	21 26	11 31	18 55	4 35
T 4	15 22	21 9	2 26	20 48	0 57	21 41	1 51	6 57	0 17	6 39	1 29	11 51	2 10	21 48	0 2	19 20	0 15	18 6	5 1	21 14	21 26	11 29	18 54	4 36
W 5	15 3	21 50	1 22	20 52	0 46	21 42	1 47	7 13	0 18	6 39	1 29	11 53	2 10	21 47	0 2	19 20	0 15	18 6	5 1	21 13	21 27	11 27	18 54	4 36
T 6	14 44	21 28	0 16	20 55	0 34	21 43	1 43	7 29	0 19	6 38	1 29	11 55	2 10	21 47	0 2	19 21	0 15	18 6	5 1	21 13	21 27	11 25	18 54	4 37
F 7	14 24	20 5	0s50	20 58	0 23	21 44	1 38	7 45	0 19	6 38	1 30	11 57	2 10	21 47	0 2	19 21	0 15	18 6	5 1	21 13	21 28	11 23	18 54	4 37
S 8	14 5	17 50	1 53	20 58	0 13	21 43	1 34	8 2	0 20	6 37	1 30	11 58	2 10	21 47	0 2	19 21	0 15	18 6	5 1	21 14	21 28	11 21	18 53	4 37
S 9	13 45	14 50	2 51	20 58	0 2	21 43	1 30	8 18	0 21	6 36	1 30	12 0	2 10	21 47	0 2	19 22	0 15	18 6	5 1	21 14	21 29	11 19	18 53	4 38
M10	13 25	11 14	3 41	20 57	0s 8	21 41	1 26	8 34	0 22	6 36	1 30	12 2	2 11	21 47	0 2	19 22	0 15	18 6	5 1	21 15	21 30	11 17	18 53	4 38
T 11	13 5	7 13	4 22	20 54	0 18	21 39	1 22	8 50	0 22	6 35	1 30	12 4	2 11	21 47	0 2	19 23	0 15	18 6	5 1	21 16	21 30	11 15	18 53	4 39
W12	12 44	2 56	4 51	20 50	0 27	21 37	1 18	9 5	0 23	6 34	1 31	12 6	2 11	21 47	0 2	19 23	0 15	18 6	5 2	21 17	21 31	11 13	18 52	4 39
T 13	12 24	1n29	5 8	20 44	0 36	21 33	1 14	9 21	0 24	6 33	1 31	12 7	2 11	21 47	0 2	19 23	0 15	18 6	5 2	21 18	21 31	11 11	18 52	4 40
F 14	12 3	5 54	5 11	20 37	0 45	21 30	1 10	9 37	0 24	6 32	1 31	12 9	2 11	21 47	0 2	19 24	0 15	18 7	5 2	21 19	21 32	11 9	18 52	4 40
S 15	11 42	10 8	5 1	20 29	0 53	21 25	1 6	9 52	0 25	6 30	1 31	12 11	2 11	21 47	0 2	19 24	0 15	18 7	5 2	21 20	21 32	11 7	18 51	4 41
S 16	11 20	14 3	4 36	20 20	1 1	21 20	1 1	10 8	0 26	6 29	1 31	12 13	2 11	21 48	0 2	19 25	0 15	18 7	5 2	21 20	21 33	11 5	18 51	4 41
M17	10 59	17 24	3 57	20 9	1 9	21 14	0 57	10 23	0 26	6 28	1 32	12 15	2 11	21 48	0 2	19 25	0 15	18 7	5 2	21 20	21 33	11 3	18 51	4 42
T 18	10 38	20 0	3 5	19 57	1 16	21 8	0 53	10 39	0 27	6 27	1 32	12 17	2 11	21 48	0 2	19 25	0 15	18 7	5 2	21 20	21 34	11 1	18 50	4 42
W19	10 16	21 34	2 1	19 43	1 23	21 1	0 49	10 54	0 28	6 25	1 32	12 18	2 11	21 48	0 2	19 26	0 15	18 7	5 2	21 20	21 34	10 59	18 50	4 42
T 20	9 54	21 51	0 48	19 28	1 29	20 54	0 45	11 9	0 28	6 24	1 32	12 20	2 11	21 48	0 2	19 26	0 15	18 7	5 2	21 19	21 35	10 57	18 49	4 43
F 21	9 32	20 43	0n30	19 12	1 36	20 46	0 41	11 24	0 29	6 22	1 32	12 22	2 12	21 48	0 2	19 26	0 15	18 7	5 2	21 19	21 36	10 55	18 49	4 43
S 22	9 10	18 8	1 48	18 54	1 41	20 37	0 37	11 39	0 30	6 21	1 33	12 24	2 12	21 48	0 2	19 27	0 15	18 7	5 2	21 20	21 36	10 53	18 49	4 44
S 23	8 48	14 15	3 1	18 35	1 46	20 28	0 33	11 54	0 30	6 19	1 33	12 26	2 12	21 48	0 2	19 27	0 15	18 7	5 2	21 20	21 37	10 51	18 48	4 44
M24	8 25	9 24	4 0	18 14	1 51	20 19	0 29	12 9	0 31	6 17	1 33	12 27	2 12	21 48	0 2	19 27	0 15	18 7	5 2	21 21	21 37	10 49	18 48	4 45
T 25	8 3	3 59	4 43	17 52	1 56	20 8	0 25	12 24	0 32	6 15	1 33	12 29	2 12	21 48	0 2	19 28	0 15	18 7	5 2	21 22	21 38	10 47	18 47	4 45
W26	7 40	1s36	5 5	17 29	2 0	19 57	0 21	12 38	0 32	6 14	1 33	12 31	2 12	21 48	0 2	19 28	0 15	18 7	5 2	21 24	21 38	10 45	18 47	4 46
T 27	7 17	6 58	5 6	17 4	2 3	19 46	0 18	12 53	0 33	6 12	1 34	12 33	2 12	21 49	0 2	19 28	0 15	18 7	5 2	21 25	21 39	10 43	18 47	4 46
F 28	6 54	11 48	4 49	16 37	2 7	19 34	0 14	13 7	0 34	6 10	1 34	12 34	2 12	21 49	0 2	19 29	0 15	18 7	5 2	21 26	21 39	10 41	18 46	4 47
S 29	6s32	15s50	4n14	16s10	2s 9	19s21	0n10	13n22	0n34	6s 8	1n34	12n36	2n12	21n49	0n 2	19n29	0n15	18s 7	5n 2	21n26	21n40	10s39	18s46	4n47

Julian Day Number = 2003061.5, Delta T = 50m16s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'04, Lahiri = 6°45'04 Julian Calendar 1 Feb. 772 == Greg. Calendar 5 Feb. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

MARCH 772 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 50 10	14♓29'47	11♐53	24♒ 1	4♒37	4♉21	19°R 9	2°R42	7♊56	4°R35	18♐58	24°D 4	22♋42	12♓18	26♐31	S 1
M 2	10 54 7	15°29'11	24°45	25°36	5°48	5° 1	19♎ 3	2♍37	7°57	4♌34	18°59	24♋ 4	22°39	12°25	26°34	M 2
T 3	10 58 3	16°28'34	7♑16	27°13	6°59	5°41	18°58	2°33	7°58	4°33	18°59	24° 5	22°36	12°31	26°36	T 3
W 4	11 2 0	17°27'55	19°30	28°52	8° 9	6°20	18°53	2°28	7°59	4°32	18°59	24°R 6	22°33	12°38	26°39	W 4
T 5	11 5 57	18°27'14	1♒32	0♓31	9°20	7° 0	18°47	2°24	8° 1	4°30	19° 0	24° 6	22°29	12°45	26°41	T 5
F 6	11 9 53	19°26'32	13°27	2°12	10°31	7°40	18°41	2°19	8° 2	4°29	19° 0	24° 4	22°26	12°51	26°43	F 6
S 7	11 13 50	20°25'47	25°17	3°55	11°43	8°20	18°35	2°15	8° 3	4°28	19° 1	23°59	22°23	12°58	26°45	S 7
S 8	11 17 46	21°25'00	7♓ 6	5°38	12°54	9° 0	18°29	2°11	8° 5	4°27	19° 1	23°52	22°20	13° 5	26°47	S 8
M 9	11 21 43	22°24'11	18°56	7°24	14° 5	9°40	18°23	2° 6	8° 6	4°26	19° 1	23°43	22°17	13°11	26°49	M 9
T 10	11 25 39	23°23'20	0♈49	9°10	15°16	10°19	18°17	2° 2	8° 7	4°25	19° 1	23°31	22°13	13°18	26°51	T 10
W11	11 29 36	24°22'27	12°45	10°58	16°27	10°59	18°11	1°58	8° 9	4°24	19° 2	23°20	22°10	13°25	26°53	W11
T 12	11 33 32	25°21'32	24°47	12°47	17°38	11°39	18° 4	1°54	8°10	4°23	19° 2	23° 8	22° 7	13°31	26°55	T 12
F 13	11 37 29	26°20'34	6♉57	14°38	18°50	12°19	17°58	1°50	8°12	4°22	19° 2	22°58	22° 4	13°38	26°56	F 13
S 14	11 41 26	27°19'34	19°15	16°30	20° 1	12°58	17°51	1°45	8°14	4°22	19° 2	22°49	22° 1	13°45	26°58	S 14
S 15	11 45 22	28°18'32	1♊45	18°24	21°12	13°38	17°44	1°41	8°15	4°21	19° 2	22°44	21°58	13°52	26°59	S 15
M16	11 49 19	29°17'28	14°30	20°19	22°24	14°18	17°37	1°38	8°17	4°20	19° 2	22°40	21°54	13°58	27° 1	M16
T 17	11 53 15	0♈16'21	27°33	22°15	23°35	14°57	17°30	1°34	8°19	4°19	19° 2	22°D39	21°51	14° 5	27° 2	T 17
W18	11 57 12	1°15'13	10♋57	24°13	24°47	15°37	17°23	1°30	8°20	4°18	19°R 2	22°40	21°48	14°12	27° 3	W18
T 19	12 1 8	2°14'01	24°45	26°12	25°58	16°16	17°16	1°26	8°22	4°18	19° 2	22°R40	21°45	14°18	27° 5	T 19
F 20	12 5 5	3°12'48	8♌59	28°13	27°10	16°56	17° 9	1°22	8°24	4°17	19° 2	22°39	21°42	14°25	27° 6	F 20
S 21	12 9 1	4°11'32	23°37	0♈15	28°21	17°35	17° 2	1°19	8°26	4°16	19° 2	22°36	21°39	14°32	27° 7	S 21
S 22	12 12 58	5°10'13	8♍35	2°18	29°33	18°15	16°54	1°15	8°28	4°16	19° 2	22°30	21°35	14°38	27° 7	S 22
M23	12 16 54	6° 8'53	23°46	4°22	0♓45	18°54	16°47	1°12	8°30	4°15	19° 2	22°22	21°32	14°45	27° 8	M23
T 24	12 20 51	7° 7'30	9♎ 1	6°27	1°56	19°34	16°40	1° 8	8°32	4°14	19° 2	22°12	21°29	14°52	27° 9	T 24
W25	12 24 48	8° 6'05	24° 8	8°33	3° 8	20°13	16°32	1° 5	8°34	4°14	19° 1	22° 1	21°26	14°58	27°10	W25
T 26	12 28 44	9° 4'39	8♏57	10°39	4°20	20°53	16°25	1° 2	8°36	4°13	19° 1	21°51	21°23	15° 5	27°10	T 26
F 27	12 32 41	10° 3'11	23°20	12°47	5°31	21°32	16°17	0°59	8°39	4°13	19° 1	21°43	21°19	15°12	27°11	F 27
S 28	12 36 37	11° 1'41	7♐14	14°54	6°43	22°11	16° 9	0°56	8°41	4°12	19° 1	21°36	21°16	15°19	27°11	S 28
S 29	12 40 34	12° 0'09	20°38	17° 1	7°55	22°51	16° 2	0°53	8°43	4°12	19° 0	21°33	21°13	15°25	27°11	S 29
M30	12 44 30	12°58'36	3♑34	19° 9	9° 7	23°30	15°54	0°50	8°45	4°11	19° 0	21°31	21°10	15°32	27°11	M30
T 31	12 48 27	13♈57'01	16♑ 7	21♈15	10♓19	24♉ 9	15♎47	0♍47	8♊48	4♌11	19♐ 0	21♋31	21♋ 7	15♓39	27♐12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 9	18s56	3n28	15s40	2s12	19s 8	0n 6	13n36	0n35	6s 6	1n34	12n38	2n12	21n49	0n 3	19n29	0n15	18s 7	5n 3	21n26	21n40	10s37	18s45	4n48
M 2	5 45	20 58	2 31	15 10	2 14	18 54	0 3	13 50	0 35	6 3	1 34	12 39	2 12	21 49	0 3	19 30	0 15	18 7	5 3	21 26	21 41	10 35	18 45	4 48
T 3	5 22	21 54	1 29	14 38	2 15	18 40	0s 1	14 4	0 36	6 1	1 34	12 41	2 12	21 49	0 3	19 30	0 15	18 7	5 3	21 26	21 41	10 32	18 44	4 49
W 4	4 59	21 46	0 25	14 4	2 16	18 25	0 5	14 18	0 36	5 59	1 35	12 43	2 12	21 50	0 3	19 30	0 15	18 7	5 3	21 26	21 42	10 30	18 44	4 49
T 5	4 36	20 36	0s40	13 29	2 17	18 10	0 8	14 31	0 37	5 57	1 35	12 44	2 12	21 50	0 3	19 30	0 15	18 7	5 3	21 26	21 42	10 28	18 44	4 50
F 6	4 12	18 31	1 42	12 53	2 17	17 54	0 12	14 45	0 38	5 55	1 35	12 46	2 12	21 50	0 3	19 31	0 15	18 6	5 3	21 26	21 43	10 26	18 43	4 50
S 7	3 49	15 40	2 39	12 15	2 16	17 38	0 15	14 59	0 38	5 52	1 35	12 47	2 12	21 50	0 3	19 31	0 15	18 6	5 3	21 27	21 43	10 24	18 43	4 51
S 8	3 26	12 11	3 29	11 36	2 15	17 21	0 19	15 12	0 39	5 50	1 35	12 49	2 12	21 50	0 3	19 31	0 15	18 6	5 3	21 28	21 44	10 22	18 42	4 51
M 9	3 2	8 14	4 10	10 55	2 14	17 4	0 22	15 25	0 39	5 47	1 35	12 51	2 12	21 51	0 3	19 31	0 15	18 6	5 3	21 30	21 45	10 20	18 42	4 52
T 10	2 38	3 57	4 40	10 13	2 12	16 46	0 25	15 38	0 40	5 45	1 35	12 52	2 12	21 51	0 3	19 32	0 15	18 6	5 3	21 32	21 45	10 18	18 41	4 52
W11	2 15	0n30	4 58	9 30	2 9	16 28	0 28	15 51	0 40	5 42	1 35	12 54	2 12	21 51	0 3	19 32	0 15	18 6	5 3	21 34	21 46	10 16	18 41	4 53
T 12	1 51	4 58	5 3	8 45	2 7	16 9	0 32	16 4	0 41	5 40	1 36	12 55	2 12	21 51	0 3	19 32	0 15	18 6	5 3	21 36	21 46	10 14	18 40	4 53
F 13	1 28	9 17	4 54	7 59	2 3	15 50	0 35	16 17	0 41	5 37	1 36	12 57	2 12	21 52	0 3	19 32	0 15	18 6	5 3	21 38	21 47	10 12	18 40	4 54
S 14	1 4	13 17	4 32	7 11	1 59	15 30	0 38	16 30	0 42	5 34	1 36	12 58	2 12	21 52	0 3	19 33	0 15	18 6	5 3	21 39	21 47	10 10	18 39	4 55
S 15	0 41	16 47	3 56	6 22	1 55	15 10	0 41	16 42	0 42	5 32	1 36	12 59	2 12	21 52	0 3	19 33	0 15	18 6	5 3	21 40	21 48	10 7	18 39	4 55
M16	0 17	19 34	3 8	5 32	1 50	14 50	0 44	16 55	0 43	5 29	1 36	13 1	2 12	21 53	0 3	19 33	0 15	18 6	5 3	21 41	21 48	10 5	18 38	4 56
T 17	0n 7	21 25	2 9	4 41	1 44	14 29	0 47	17 7	0 43	5 26	1 36	13 2	2 12	21 53	0 3	19 33	0 15	18 6	5 4	21 41	21 49	10 3	18 38	4 56
W18	0 30	22 7	1 2	3 49	1 38	14 7	0 49	17 19	0 44	5 24	1 36	13 3	2 11	21 53	0 3	19 33	0 15	18 6	5 4	21 41	21 49	10 1	18 37	4 57
T 19	0 54	21 30	0n11	2 55	1 31	13 46	0 52	17 31	0 44	5 21	1 36	13 5	2 11	21 53	0 3	19 34	0 15	18 6	5 4	21 41	21 50	9 59	18 37	4 57
F 20	1 17	19 30	1 26	2 0	1 24	13 24	0 55	17 43	0 45	5 18	1 36	13 6	2 11	21 54	0 3	19 34	0 15	18 6	5 4	21 41	21 50	9 57	18 36	4 58
S 21	1 41	16 12	2 36	1 5	1 17	13 1	0 57	17 55	0 45	5 15	1 36	13 7	2 11	21 54	0 3	19 34	0 15	18 6	5 4	21 41	21 51	9 55	18 36	4 58
S 22	2 4	11 46	3 38	0 8	1 9	12 38	1 0	18 6	0 46	5 12	1 36	13 8	2 11	21 54	0 3	19 34	0 15	18 6	5 4	21 42	21 51	9 53	18 35	4 59
M23	2 27	6 32	4 25	0n50	1 0	12 15	1 2	18 18	0 46	5 9	1 36	13 10	2 11	21 55	0 3	19 34	0 15	18 6	5 4	21 44	21 52	9 51	18 35	4 59
T 24	2 51	0 54	4 54	1 48	0 51	11 52	1 5	18 29	0 46	5 7	1 36	13 11	2 11	21 55	0 3	19 34	0 15	18 6	5 4	21 45	21 52	9 48	18 34	5 0
W25	3 14	4s45	5 1	2 46	0 42	11 28	1 7	18 40	0 47	5 4	1 36	13 12	2 11	21 55	0 3	19 34	0 15	18 5	5 4	21 47	21 53	9 46	18 34	5 0
T 26	3 37	10 1	4 48	3 45	0 32	11 4	1 9	18 51	0 47	5 1	1 36	13 13	2 11	21 56	0 3	19 35	0 15	18 5	5 4	21 49	21 53	9 44	18 33	5 1
F 27	4 0	14 35	4 17	4 45	0 22	10 39	1 12	19 2	0 48	4 58	1 36	13 14	2 11	21 56	0 3	19 35	0 15	18 5	5 4	21 50	21 54	9 42	18 33	5 2
S 28	4 24	18 11	3 32	5 44	0 11	10 15	1 14	19 13	0 48	4 55	1 36	13 15	2 11	21 56	0 3	19 35	0 15	18 5	5 4	21 51	21 54	9 40	18 32	5 2
S 29	4 47	20 40	2 36	6 43	0 1	9 50	1 16	19 23	0 49	4 52	1 36	13 16	2 11	21 57	0 3	19 35	0 15	18 5	5 4	21 52	21 55	9 38	18 32	5 3
M30	5 9	21 59	1 34	7 42	0n10	9 24	1 18	19 34	0 49	4 49	1 36	13 17	2 10	21 57	0 3	19 35	0 15	18 5	5 4	21 52	21 55	9 36	18 31	5 3
T 31	5n32	22s 9	0n29	8n40	0n21	8s59	1s20	19n44	0n49	4s46	1n36	13n18	2n10	21n58	0n 3	19n35	0n15	18s 5	5n 4	21n52	21n56	9s33	18s30	5n 4

Julian Day Number = 2003090.5, Delta T = 50m15s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'08, Lahiri = 6°45'08 Julian Calendar 1 March 772 == Greg. Calendar 5 March 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

APRIL 772 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 52 23	14♈55'24	28♉21	23♈21	11♓31	24♉48	15°R39	0°R44	8♊50	4°R11	18°R59	21°R31	21♋ 4	15♓45	27°R12	W 1
T 2	12 56 20	15°53'46	10♒22	25°26	12°43	25°28	15♎31	0♍42	8°53	4♌10	18♐59	21♋30	21° 0	15°52	27♐11	T 2
F 3	13 0 17	16°52'06	22°14	27°29	13°55	26° 7	15°24	0°39	8°55	4°10	18°58	21°27	20°57	15°59	27°11	F 3
S 4	13 4 13	17°50'24	4♓ 3	29°31	15° 7	26°46	15°16	0°37	8°58	4°10	18°58	21°21	20°54	16° 5	27°11	S 4
S 5	13 8 10	18°48'41	15°52	1♉30	16°19	27°25	15° 8	0°34	9° 0	4°10	18°57	21°13	20°51	16°12	27°11	S 5
M 6	13 12 6	19°46'56	27°44	3°27	17°31	28° 4	15° 1	0°32	9° 3	4° 9	18°56	21° 2	20°48	16°19	27°10	M 6
T 7	13 16 3	20°45'09	9♈41	5°22	18°43	28°44	14°53	0°30	9° 5	4° 9	18°56	20°49	20°45	16°26	27°10	T 7
W 8	13 19 59	21°43'21	21°46	7°13	19°55	29°23	14°45	0°28	9° 8	4° 9	18°55	20°35	20°41	16°32	27° 9	W 8
T 9	13 23 56	22°41'30	3♉58	9° 2	21° 7	0♊ 2	14°38	0°26	9°11	4° 9	18°55	20°21	20°38	16°39	27° 9	T 9
F 10	13 27 52	23°39'38	16°20	10°47	22°19	0°41	14°30	0°24	9°13	4° 9	18°54	20° 8	20°35	16°46	27° 8	F 10
S 11	13 31 49	24°37'45	28°51	12°29	23°31	1°20	14°23	0°22	9°16	4°D 9	18°53	19°58	20°32	16°52	27° 7	S 11
S 12	13 35 46	25°35'49	11♊33	14° 7	24°43	1°59	14°15	0°20	9°19	4° 9	18°52	19°51	20°29	16°59	27° 6	S 12
M13	13 39 42	26°33'51	24°26	15°41	25°55	2°38	14° 8	0°18	9°22	4° 9	18°52	19°47	20°25	17° 6	27° 5	M13
T 14	13 43 39	27°31'52	7♋34	17°12	27° 7	3°17	14° 1	0°17	9°25	4° 9	18°51	19°45	20°22	17°12	27° 4	T 14
W15	13 47 35	28°29'51	20°59	18°39	28°20	3°56	13°53	0°16	9°27	4° 9	18°50	19°45	20°19	17°19	27° 3	W15
T 16	13 51 32	29°27'47	4♌41	20° 2	29°32	4°35	13°46	0°14	9°30	4°10	18°49	19°45	20°16	17°26	27° 2	T 16
F 17	13 55 28	0♉25'42	18°44	21°21	0♈44	5°14	13°39	0°13	9°33	4°10	18°48	19°44	20°13	17°33	27° 1	F 17
S 18	13 59 25	1°23'35	3♍ 6	22°36	1°56	5°53	13°32	0°12	9°36	4°10	18°48	19°41	20°10	17°39	26°59	S 18
S 19	14 3 21	2°21'25	17°46	23°47	3° 8	6°32	13°25	0°11	9°39	4°10	18°47	19°35	20° 6	17°46	26°58	S 19
M20	14 7 18	3°19'14	2♎38	24°53	4°21	7°11	13°18	0°10	9°42	4°10	18°46	19°27	20° 3	17°53	26°56	M20
T 21	14 11 15	4°17'02	17°35	25°56	5°33	7°49	13°12	0° 9	9°45	4°11	18°45	19°18	20° 0	17°59	26°55	T 21
W22	14 15 11	5°14'48	2♏28	26°54	6°45	8°28	13° 5	0° 8	9°48	4°11	18°44	19° 7	19°57	18° 6	26°53	W22
T 23	14 19 8	6°12'32	17° 7	27°47	7°58	9° 7	12°58	0° 8	9°51	4°12	18°43	18°57	19°54	18°13	26°51	T 23
F 24	14 23 4	7°10'15	1♐27	28°36	9°10	9°46	12°52	0° 7	9°55	4°12	18°42	18°48	19°50	18°19	26°49	F 24
S 25	14 27 1	8° 7'57	15°20	29°21	10°22	10°25	12°46	0° 7	9°58	4°12	18°41	18°42	19°47	18°26	26°47	S 25
S 26	14 30 57	9° 5'37	28°47	0♊ 1	11°35	11° 3	12°39	0° 7	10° 1	4°13	18°40	18°38	19°44	18°33	26°45	S 26
M27	14 34 54	10° 3'17	11♉47	0°36	12°47	11°42	12°33	0° 6	10° 4	4°13	18°38	18°36	19°41	18°40	26°43	M27
T 28	14 38 50	11° 0'55	24°23	1° 7	13°59	12°21	12°27	0°D 6	10° 7	4°14	18°37	18°D36	19°38	18°46	26°41	T 28
W29	14 42 47	11°58'32	6♒40	1°33	15°12	13° 0	12°21	0° 6	10°11	4°15	18°36	18°R37	19°35	18°53	26°39	W29
T 30	14 46 44	12♉56'08	18♒43	1♊54	16♈24	13♊38	12♎15	0♍ 6	10♊14	4♌15	18♐35	18♋37	19♋31	19♓ 0	26♐37	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n55	21s13	0s36	9n38	0n32	8s33	1s21	19n54	0n50	4s43	1n36	13n19	2n10	21n58	0n 3	19n35	0n15	18s 5	5n 4	21n52	21n56	9s31	18s30	5n 4
T 2	6 18	19 20	1 38	10 34	0 43	8 7	1 23	20 4	0 50	4 40	1 36	13 20	2 10	21 58	0 3	19 35	0 15	18 5	5 4	21 52	21 57	9 29	18 29	5 5
F 3	6 40	16 38	2 35	11 29	0 54	7 40	1 25	20 14	0 51	4 37	1 36	13 20	2 10	21 59	0 3	19 35	0 15	18 5	5 4	21 52	21 57	9 27	18 29	5 5
S 4	7 3	13 16	3 25	12 22	1 4	7 14	1 26	20 23	0 51	4 34	1 36	13 21	2 10	21 59	0 3	19 35	0 15	18 5	5 4	21 53	21 58	9 25	18 28	5 6
S 5	7 25	9 22	4 5	13 14	1 15	6 47	1 28	20 33	0 51	4 31	1 36	13 22	2 10	21 59	0 3	19 36	0 15	18 5	5 4	21 55	21 58	9 23	18 28	5 6
M 6	7 47	5 7	4 36	14 4	1 25	6 20	1 29	20 42	0 52	4 29	1 36	13 23	2 10	22 0	0 3	19 36	0 15	18 4	5 5	21 56	21 59	9 20	18 27	5 7
T 7	8 9	0 38	4 54	14 52	1 34	5 53	1 31	20 51	0 52	4 26	1 36	13 23	2 10	22 0	0 3	19 36	0 15	18 4	5 5	21 58	21 59	9 18	18 27	5 7
W 8	8 31	3n54	4 59	15 38	1 43	5 26	1 32	21 0	0 52	4 23	1 36	13 24	2 9	22 1	0 3	19 36	0 15	18 4	5 5	22 1	22 0	9 16	18 26	5 8
T 9	8 53	8 21	4 51	16 22	1 52	4 58	1 33	21 9	0 53	4 20	1 36	13 25	2 9	22 1	0 3	19 36	0 15	18 4	5 5	22 3	22 0	9 14	18 26	5 8
F 10	9 15	12 32	4 29	17 3	1 59	4 31	1 34	21 18	0 53	4 17	1 36	13 25	2 9	22 2	0 3	19 36	0 15	18 4	5 5	22 5	22 1	9 12	18 25	5 9
S 11	9 36	16 13	3 54	17 41	2 7	4 3	1 35	21 26	0 54	4 14	1 36	13 26	2 9	22 2	0 3	19 36	0 15	18 4	5 5	22 6	22 1	9 9	18 25	5 9
S 12	9 58	19 14	3 7	18 18	2 13	3 35	1 36	21 34	0 54	4 11	1 36	13 26	2 9	22 2	0 3	19 36	0 15	18 4	5 5	22 7	22 1	9 7	18 24	5 10
M13	10 19	21 19	2 9	18 51	2 19	3 7	1 37	21 43	0 54	4 9	1 35	13 27	2 9	22 3	0 3	19 36	0 15	18 4	5 5	22 8	22 2	9 5	18 24	5 10
T 14	10 40	22 19	1 4	19 23	2 24	2 39	1 38	21 51	0 55	4 6	1 35	13 27	2 9	22 3	0 3	19 36	0 15	18 4	5 5	22 8	22 2	9 3	18 23	5 11
W15	11 1	22 3	0n 7	19 51	2 28	2 10	1 39	21 58	0 55	4 3	1 35	13 27	2 8	22 4	0 3	19 36	0 15	18 4	5 5	22 8	22 3	9 1	18 22	5 11
T 16	11 21	20 29	1 18	20 18	2 31	1 42	1 39	22 6	0 55	4 1	1 35	13 28	2 8	22 4	0 3	19 36	0 15	18 4	5 5	22 8	22 3	8 59	18 22	5 12
F 17	11 42	17 38	2 27	20 41	2 34	1 14	1 40	22 13	0 56	3 58	1 35	13 28	2 8	22 5	0 3	19 36	0 15	18 3	5 5	22 8	22 4	8 56	18 21	5 12
S 18	12 2	13 40	3 28	21 2	2 35	0 45	1 40	22 21	0 56	3 55	1 35	13 28	2 8	22 5	0 3	19 35	0 15	18 3	5 5	22 9	22 4	8 54	18 21	5 13
S 19	12 22	8 48	4 17	21 21	2 36	0 17	1 41	22 28	0 56	3 53	1 35	13 28	2 8	22 6	0 3	19 35	0 15	18 3	5 5	22 9	22 5	8 52	18 20	5 13
M20	12 42	3 21	4 49	21 38	2 35	0n12	1 41	22 35	0 56	3 50	1 34	13 29	2 8	22 6	0 3	19 35	0 15	18 3	5 5	22 11	22 5	8 50	18 20	5 14
T 21	13 2	2s18	5 1	21 52	2 34	0 40	1 41	22 42	0 57	3 48	1 34	13 29	2 8	22 6	0 3	19 35	0 15	18 3	5 5	22 12	22 6	8 47	18 19	5 14
W22	13 21	7 49	4 53	22 3	2 32	1 9	1 41	22 48	0 57	3 45	1 34	13 29	2 7	22 7	0 3	19 35	0 15	18 3	5 5	22 13	22 6	8 45	18 19	5 15
T 23	13 41	12 48	4 26	22 13	2 29	1 38	1 41	22 54	0 57	3 43	1 34	13 29	2 7	22 7	0 3	19 35	0 15	18 3	5 5	22 15	22 7	8 43	18 18	5 15
F 24	14 0	16 57	3 43	22 20	2 25	2 6	1 41	23 1	0 58	3 40	1 34	13 29	2 7	22 8	0 3	19 35	0 15	18 3	5 5	22 16	22 7	8 41	18 18	5 16
S 25	14 19	20 1	2 47	22 25	2 19	2 35	1 41	23 7	0 58	3 38	1 34	13 29	2 7	22 8	0 3	19 35	0 15	18 3	5 5	22 17	22 8	8 39	18 17	5 16
S 26	14 37	21 52	1 43	22 27	2 13	3 3	1 41	23 13	0 58	3 36	1 33	13 29	2 7	22 9	0 3	19 35	0 15	18 3	5 5	22 18	22 8	8 36	18 17	5 17
M27	14 56	22 28	0 36	22 28	2 6	3 32	1 41	23 18	0 59	3 34	1 33	13 29	2 7	22 9	0 3	19 35	0 15	18 3	5 5	22 18	22 9	8 34	18 16	5 17
T 28	15 14	21 53	0s31	22 26	1 58	4 0	1 41	23 24	0 59	3 31	1 33	13 29	2 7	22 10	0 3	19 35	0 15	18 2	5 5	22 18	22 9	8 32	18 16	5 18
W29	15 32	20 15	1 35	22 23	1 49	4 29	1 40	23 29	0 59	3 29	1 33	13 29	2 6	22 10	0 3	19 34	0 15	18 2	5 5	22 18	22 9	8 30	18 15	5 18
T 30	15n49	17s44	2s33	22n17	1n38	4n57	1s40	23n34	0n59	3s27	1n33	13n28	2n 6	22n11	0n 3	19n34	0n15	18s 2	5n 5	22n18	22n10	8s27	18s15	5n19

Julian Day Number = 2003121.5, Delta T = 50m14s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'12, Lahiri = 6°45'12 Julian Calendar 1 Apr. 772 == Greg. Calendar 5 Apr. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

MAY 772 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 50 40	13♉53'43	0♓37	2♊11	17♈37	14♊17	12°R10	0♍ 7	10♊17	4♌16	18°R34	18°R35	19♋28	19♓ 6	26°R35	F 1
S 2	14 54 37	14°51'17	12°27	2°22	18°49	14°56	12♎ 4	0° 7	10°20	4°16	18♐33	18♋32	19°25	19°13	26♐32	S 2
S 3	14 58 33	15°48'50	24°18	2°29	20° 2	15°34	11°59	0° 7	10°24	4°17	18°31	18°26	19°22	19°20	26°30	S 3
M 4	15 2 30	16°46'22	6♈14	2°R31	21°14	16°13	11°54	0° 8	10°27	4°18	18°30	18°17	19°19	19°26	26°27	M 4
T 5	15 6 26	17°43'53	18°17	2°29	22°27	16°51	11°49	0° 8	10°30	4°19	18°29	18° 8	19°16	19°33	26°25	T 5
W 6	15 10 23	18°41'23	0♉31	2°22	23°39	17°30	11°44	0° 9	10°34	4°19	18°28	17°57	19°12	19°40	26°22	W 6
T 7	15 14 19	19°38'52	12°56	2°11	24°52	18° 9	11°39	0°10	10°37	4°20	18°26	17°46	19° 9	19°47	26°19	T 7
F 8	15 18 16	20°36'20	25°32	1°56	26° 4	18°47	11°34	0°11	10°41	4°21	18°25	17°37	19° 6	19°53	26°17	F 8
S 9	15 22 12	21°33'47	8♊21	1°37	27°17	19°26	11°30	0°12	10°44	4°22	18°24	17°29	19° 3	20° 0	26°14	S 9
S 10	15 26 9	22°31'13	21°21	1°15	28°30	20° 4	11°25	0°13	10°47	4°23	18°22	17°24	19° 0	20° 7	26°11	S 10
M11	15 30 6	23°28'38	4♋33	0°49	29°42	20°43	11°21	0°14	10°51	4°24	18°21	17°21	18°56	20°13	26° 8	M11
T 12	15 34 2	24°26'02	17°57	0°21	0♉55	21°21	11°17	0°16	10°54	4°25	18°20	17°D20	18°53	20°20	26° 5	T 12
W13	15 37 59	25°23'24	1♌33	29♉51	2° 7	22° 0	11°13	0°17	10°58	4°26	18°18	17°21	18°50	20°27	26° 2	W13
T 14	15 41 55	26°20'46	15°21	29°19	3°20	22°38	11°10	0°19	11° 1	4°27	18°17	17°22	18°47	20°34	25°59	T 14
F 15	15 45 52	27°18'06	29°21	28°46	4°33	23°17	11° 6	0°20	11° 5	4°28	18°16	17°R22	18°44	20°40	25°56	F 15
S 16	15 49 48	28°15'25	13♍34	28°12	5°45	23°55	11° 3	0°22	11° 8	4°29	18°14	17°21	18°41	20°47	25°53	S 16
S 17	15 53 45	29°12'43	27°56	27°39	6°58	24°34	11° 0	0°24	11°12	4°30	18°13	17°18	18°37	20°54	25°49	S 17
M18	15 57 42	0♊ 9'59	12♎26	27° 6	8°11	25°12	10°57	0°26	11°15	4°31	18°11	17°13	18°34	21° 0	25°46	M18
T 19	16 1 38	1° 7'15	26°58	26°34	9°24	25°50	10°54	0°28	11°19	4°33	18°10	17° 7	18°31	21° 7	25°43	T 19
W20	16 5 35	2° 4'30	11♏25	26° 4	10°36	26°29	10°51	0°30	11°22	4°34	18° 8	17° 0	18°28	21°14	25°40	W20
T 21	16 9 31	3° 1'44	25°43	25°36	11°49	27° 7	10°49	0°32	11°26	4°35	18° 7	16°53	18°25	21°20	25°36	T 21
F 22	16 13 28	3°58'57	9♐45	25°11	13° 2	27°46	10°46	0°34	11°29	4°36	18° 6	16°48	18°22	21°27	25°33	F 22
S 23	16 17 24	4°56'10	23°26	24°49	14°15	28°24	10°44	0°37	11°33	4°37	18° 4	16°44	18°18	21°34	25°29	S 23
S 24	16 21 21	5°53'23	6♑46	24°31	15°27	29° 2	10°42	0°39	11°37	4°39	18° 3	16°42	18°15	21°41	25°26	S 24
M25	16 25 17	6°50'35	19°43	24°16	16°40	29°41	10°40	0°42	11°40	4°40	18° 1	16°D41	18°12	21°47	25°22	M25
T 26	16 29 14	7°47'47	2♒19	24° 6	17°53	0♋19	10°39	0°45	11°44	4°42	18° 0	16°42	18° 9	21°54	25°19	T 26
W27	16 33 11	8°44'58	14°37	23°59	19° 6	0°57	10°37	0°47	11°47	4°43	17°58	16°44	18° 6	22° 1	25°15	W27
T 28	16 37 7	9°42'09	26°43	23°D57	20°19	1°36	10°36	0°50	11°51	4°44	17°57	16°45	18° 2	22° 7	25°11	T 28
F 29	16 41 4	10°39'20	8♓39	24° 0	21°32	2°14	10°35	0°53	11°54	4°46	17°55	16°R46	17°59	22°14	25° 8	F 29
S 30	16 45 0	11°36'31	20°31	24° 7	22°45	2°52	10°34	0°56	11°58	4°47	17°54	16°45	17°56	22°21	25° 4	S 30
S 31	16 48 57	12♊33'41	2♈24	24♉19	23♉58	3♋30	10♎33	0♍59	12♊ 2	4♌49	17♐52	16♋44	17♋53	22♓28	25♐ 0	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n 7	14s30	3s24	22n10	1n27	5n26	1s39	23n39	1n 0	3s25	1n32	13n28	2n 6	22n11	0n 3	19n34	0n15	18s 2	5n 5	22n18	22n10	8s25	18s14	5n19
S 2	16 24	10 43	4 6	22 0	1 15	5 54	1 39	23 44	1 0	3 23	1 32	13 28	2 6	22 12	0 3	19 34	0 15	18 2	5 5	22 18	22 11	8 23	18 14	5 19
S 3	16 41	6 31	4 38	21 49	1 2	6 22	1 38	23 48	1 0	3 21	1 32	13 28	2 6	22 12	0 3	19 34	0 15	18 2	5 5	22 19	22 11	8 21	18 13	5 20
M 4	16 57	2 3	4 57	21 36	0 49	6 50	1 38	23 53	1 0	3 19	1 32	13 27	2 6	22 13	0 3	19 34	0 15	18 2	5 5	22 20	22 12	8 18	18 13	5 20
T 5	17 14	2n32	5 4	21 21	0 34	7 18	1 37	23 57	1 1	3 18	1 32	13 27	2 5	22 13	0 3	19 33	0 15	18 2	5 5	22 22	22 12	8 16	18 12	5 21
W 6	17 30	7 6	4 57	21 5	0 19	7 45	1 36	24 1	1 1	3 16	1 31	13 27	2 5	22 14	0 3	19 33	0 15	18 2	5 5	22 23	22 13	8 14	18 12	5 21
T 7	17 46	11 27	4 35	20 47	0 3	8 13	1 35	24 5	1 1	3 14	1 31	13 26	2 5	22 14	0 3	19 33	0 15	18 2	5 5	22 25	22 13	8 12	18 11	5 22
F 8	18 1	15 23	4 1	20 28	0s14	8 40	1 34	24 8	1 1	3 13	1 31	13 26	2 5	22 15	0 3	19 33	0 15	18 2	5 5	22 26	22 14	8 9	18 11	5 22
S 9	18 16	18 40	3 13	20 8	0 30	9 8	1 33	24 12	1 2	3 11	1 31	13 25	2 5	22 15	0 3	19 33	0 15	18 1	5 5	22 27	22 14	8 7	18 10	5 22
S 10	18 31	21 4	2 15	19 46	0 47	9 35	1 32	24 15	1 2	3 10	1 30	13 25	2 5	22 16	0 3	19 32	0 15	18 1	5 5	22 27	22 14	8 5	18 10	5 23
M11	18 46	22 23	1 8	19 24	1 5	10 2	1 31	24 18	1 2	3 8	1 30	13 24	2 4	22 16	0 3	19 32	0 15	18 1	5 5	22 28	22 15	8 3	18 9	5 23
T 12	19 0	22 26	0n 3	19 1	1 22	10 28	1 30	24 21	1 2	3 7	1 30	13 23	2 4	22 17	0 3	19 32	0 15	18 1	5 5	22 28	22 15	8 0	18 9	5 23
W13	19 14	21 11	1 16	18 38	1 39	10 55	1 28	24 24	1 2	3 6	1 30	13 23	2 4	22 17	0 3	19 32	0 15	18 1	5 5	22 28	22 16	7 58	18 9	5 24
T 14	19 28	18 39	2 25	18 15	1 56	11 21	1 27	24 26	1 3	3 4	1 29	13 22	2 4	22 18	0 3	19 31	0 15	18 1	5 5	22 28	22 16	7 56	18 8	5 24
F 15	19 41	14 59	3 26	17 52	2 12	11 47	1 26	24 28	1 3	3 3	1 29	13 21	2 4	22 18	0 3	19 31	0 15	18 1	5 5	22 28	22 17	7 53	18 8	5 24
S 16	19 54	10 26	4 16	17 29	2 28	12 12	1 24	24 30	1 3	3 2	1 29	13 20	2 4	22 19	0 3	19 31	0 15	18 1	5 5	22 28	22 17	7 51	18 7	5 25
S 17	20 7	5 16	4 50	17 7	2 43	12 38	1 23	24 32	1 3	3 1	1 29	13 20	2 3	22 19	0 3	19 31	0 15	18 1	5 5	22 28	22 18	7 49	18 7	5 25
M18	20 19	0s14	5 7	16 46	2 57	13 3	1 21	24 34	1 3	3 0	1 28	13 19	2 3	22 20	0 3	19 30	0 15	18 1	5 5	22 29	22 18	7 47	18 6	5 25
T 19	20 31	5 45	5 3	16 26	3 10	13 28	1 19	24 36	1 4	2 59	1 28	13 18	2 3	22 20	0 3	19 30	0 15	18 1	5 4	22 30	22 18	7 44	18 6	5 26
W20	20 43	10 55	4 41	16 7	3 22	13 52	1 18	24 37	1 4	2 59	1 28	13 17	2 3	22 21	0 3	19 30	0 15	18 1	5 4	22 30	22 19	7 42	18 6	5 26
T 21	20 54	15 25	4 0	15 50	3 33	14 16	1 16	24 38	1 4	2 58	1 28	13 16	2 3	22 21	0 3	19 30	0 15	18 1	5 4	22 31	22 19	7 40	18 5	5 26
F 22	21 5	18 59	3 6	15 35	3 43	14 40	1 14	24 39	1 4	2 57	1 27	13 15	2 3	22 22	0 3	19 29	0 15	18 0	5 4	22 32	22 20	7 37	18 5	5 27
S 23	21 16	21 23	2 3	15 22	3 51	15 4	1 13	24 40	1 4	2 57	1 27	13 14	2 3	22 22	0 3	19 29	0 15	18 0	5 4	22 33	22 20	7 35	18 4	5 27
S 24	21 26	22 32	0 54	15 11	3 58	15 27	1 11	24 40	1 5	2 56	1 27	13 13	2 2	22 23	0 3	19 29	0 15	18 0	5 4	22 33	22 21	7 33	18 4	5 27
M25	21 36	22 25	0s16	15 2	4 4	15 50	1 9	24 41	1 5	2 56	1 27	13 12	2 2	22 23	0 3	19 28	0 15	18 0	5 4	22 33	22 21	7 30	18 4	5 28
T 26	21 45	21 8	1 24	14 55	4 8	16 12	1 7	24 41	1 5	2 55	1 26	13 11	2 2	22 24	0 3	19 28	0 15	18 0	5 4	22 33	22 21	7 28	18 3	5 28
W27	21 54	18 53	2 26	14 50	4 11	16 34	1 5	24 41	1 5	2 55	1 26	13 10	2 2	22 24	0 3	19 28	0 15	18 0	5 4	22 33	22 22	7 26	18 3	5 28
T 28	22 3	15 50	3 21	14 48	4 13	16 56	1 3	24 41	1 5	2 55	1 26	13 9	2 2	22 25	0 3	19 27	0 15	18 0	5 4	22 32	22 22	7 23	18 2	5 28
F 29	22 11	12 10	4 6	14 48	4 13	17 17	1 1	24 40	1 5	2 55	1 25	13 7	2 2	22 25	0 3	19 27	0 16	18 0	5 4	22 32	22 23	7 21	18 2	5 28
S 30	22 19	8 4	4 40	14 51	4 12	17 38	0 59	24 40	1 6	2 54	1 25	13 6	2 1	22 26	0 3	19 27	0 16	18 0	5 4	22 32	22 23	7 19	18 2	5 29
S 31	22n27	3s39	5s 2	14n55	4s11	17n58	0s57	24n39	1n 6	2s54	1n25	13n 5	2n 1	22n26	0n 3	19n26	0n16	18s 0	5n 4	22n33	22n24	7s17	18s 1	5n29

Julian Day Number = 2003151.5, Delta T = 50m14s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'16, Lahiri = 6°45'16 Julian Calendar 1 May 772 == Greg. Calendar 5 May 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

JUNE 772 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 52 53	13♊30'52	14♈23	24♉36	25♉11	4♋ 9	10°R33	1♍ 3	12♊ 5	4♌50	17°R50	16°R40	17♋50	22♓34	24°R57	M 1
T 2	16 56 50	14°28'03	26°31	24°57	26°24	4°47	10♎33	1° 6	12° 9	4°52	17♐49	16♋36	17°47	22°41	24♐53	T 2
W 3	17 0 46	15°25'13	8♉51	25°24	27°37	5°25	10°D32	1° 9	12°12	4°53	17°47	16°31	17°43	22°48	24°49	W 3
T 4	17 4 43	16°22'23	21°27	25°54	28°50	6° 3	10°32	1°13	12°16	4°55	17°46	16°26	17°40	22°54	24°46	T 4
F 5	17 8 40	17°19'34	4♊17	26°30	0♊ 3	6°42	10°33	1°17	12°19	4°57	17°44	16°21	17°37	23° 1	24°42	F 5
S 6	17 12 36	18°16'44	17°24	27°10	1°16	7°20	10°33	1°20	12°23	4°58	17°43	16°18	17°34	23° 8	24°38	S 6
S 7	17 16 33	19°13'55	0♋47	27°54	2°29	7°58	10°34	1°24	12°27	5° 0	17°41	16°16	17°31	23°15	24°34	S 7
M 8	17 20 29	20°11'05	14°22	28°43	3°42	8°36	10°34	1°28	12°30	5° 2	17°40	16°D15	17°28	23°21	24°30	M 8
T 9	17 24 26	21° 8'15	28°10	29°36	4°55	9°15	10°35	1°32	12°34	5° 3	17°38	16°15	17°24	23°28	24°27	T 9
W10	17 28 22	22° 5'24	12♌ 7	0♊34	6° 8	9°53	10°36	1°36	12°37	5° 5	17°37	16°17	17°21	23°35	24°23	W10
T 11	17 32 19	23° 2'34	26°11	1°36	7°22	10°31	10°38	1°40	12°41	5° 7	17°35	16°18	17°18	23°41	24°19	T 11
F 12	17 36 15	23°59'43	10♍21	2°42	8°35	11° 9	10°39	1°44	12°44	5° 8	17°34	16°19	17°15	23°48	24°15	F 12
S 13	17 40 12	24°56'52	24°34	3°52	9°48	11°47	10°41	1°48	12°48	5°10	17°32	16°R20	17°12	23°55	24°11	S 13
S 14	17 44 9	25°54'00	8♎48	5° 7	11° 1	12°25	10°42	1°53	12°51	5°12	17°31	16°19	17° 8	24° 2	24° 7	S 14
M15	17 48 5	26°51'09	23° 0	6°25	12°14	13° 4	10°44	1°57	12°55	5°14	17°29	16°18	17° 5	24° 8	24° 4	M15
T 16	17 52 2	27°48'17	7♏ 8	7°47	13°28	13°42	10°47	2° 2	12°58	5°16	17°28	16°16	17° 2	24°15	24° 0	T 16
W17	17 55 58	28°45'26	21° 9	9°14	14°41	14°20	10°49	2° 6	13° 2	5°18	17°26	16°13	16°59	24°22	23°56	W17
T 18	17 59 55	29°42'34	4♐59	10°44	15°54	14°58	10°51	2°11	13° 5	5°19	17°25	16°11	16°56	24°28	23°52	T 18
F 19	18 3 51	0♋39'43	18°35	12°18	17° 8	15°36	10°54	2°15	13° 9	5°21	17°23	16° 9	16°53	24°35	23°48	F 19
S 20	18 7 48	1°36'52	1♑56	13°55	18°21	16°14	10°57	2°20	13°12	5°23	17°22	16° 8	16°49	24°42	23°45	S 20
S 21	18 11 44	2°34'01	14°59	15°37	19°34	16°52	11° 0	2°25	13°16	5°25	17°20	16°D 8	16°46	24°49	23°41	S 21
M22	18 15 41	3°31'11	27°46	17°21	20°48	17°31	11° 3	2°30	13°19	5°27	17°19	16° 8	16°43	24°55	23°37	M22
T 23	18 19 38	4°28'21	10♒16	19° 9	22° 1	18° 9	11° 6	2°35	13°22	5°29	17°17	16° 9	16°40	25° 2	23°33	T 23
W24	18 23 34	5°25'32	22°33	21° 0	23°15	18°47	11°10	2°40	13°26	5°31	17°16	16°10	16°37	25° 9	23°30	W24
T 25	18 27 31	6°22'43	4♓37	22°54	24°28	19°25	11°14	2°45	13°29	5°33	17°14	16°11	16°34	25°15	23°26	T 25
F 26	18 31 27	7°19'55	16°34	24°50	25°42	20° 3	11°17	2°50	13°33	5°35	17°13	16°12	16°30	25°22	23°22	F 26
S 27	18 35 24	8°17'08	28°27	26°49	26°55	20°41	11°21	2°56	13°36	5°37	17°12	16°12	16°27	25°29	23°19	S 27
S 28	18 39 20	9°14'21	10♈21	28°50	28° 9	21°19	11°26	3° 1	13°39	5°39	17°10	16°R12	16°24	25°36	23°15	S 28
M29	18 43 17	10°11'36	22°20	0♋53	29°22	21°57	11°30	3° 6	13°42	5°41	17° 9	16°12	16°21	25°42	23°12	M29
T 30	18 47 13	11♋ 8'51	4♉29	2♋57	0♋36	22♋36	11♎34	3♍12	13♊46	5♌43	17♐ 7	16♋12	16♋18	25♓49	23♐ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n34	0n55	5s11	15n 2	4s 8	18n18	0s54	24n38	1n 6	2s54	1n25	13n 4	2n 1	22n27	0n 3	19n26	0n16	18s 0	5n 4	22n33	22n24	7s14	18s 1	5n29
T 2	22 41	5 31	5 7	15 11	4 4	18 38	0 52	24 37	1 6	2 55	1 24	13 2	2 1	22 27	0 3	19 26	0 16	18 0	5 3	22 33	22 24	7 12	18 1	5 29
W 3	22 48	9 59	4 49	15 22	3 59	18 57	0 50	24 35	1 6	2 55	1 24	13 1	2 1	22 28	0 3	19 25	0 16	18 0	5 3	22 34	22 25	7 10	18 0	5 30
T 4	22 54	14 7	4 16	15 35	3 53	19 15	0 48	24 34	1 6	2 55	1 24	12 59	2 1	22 28	0 3	19 25	0 16	18 0	5 3	22 35	22 25	7 7	18 0	5 30
F 5	22 59	17 42	3 30	15 50	3 47	19 33	0 46	24 32	1 6	2 55	1 23	12 58	2 1	22 28	0 3	19 24	0 16	18 0	5 3	22 35	22 26	7 5	18 0	5 30
S 6	23 5	20 29	2 31	16 6	3 39	19 51	0 43	24 30	1 7	2 56	1 23	12 57	2 0	22 29	0 3	19 24	0 16	18 0	5 3	22 36	22 26	7 3	17 59	5 30
S 7	23 9	22 12	1 24	16 24	3 31	20 8	0 41	24 28	1 7	2 56	1 23	12 55	2 0	22 29	0 3	19 24	0 16	18 0	5 3	22 36	22 27	7 0	17 59	5 30
M 8	23 14	22 39	0 10	16 43	3 22	20 24	0 39	24 26	1 7	2 57	1 23	12 54	2 0	22 30	0 3	19 23	0 16	18 0	5 3	22 36	22 27	6 58	17 59	5 30
T 9	23 18	21 44	1n 5	17 4	3 13	20 40	0 36	24 23	1 7	2 57	1 22	12 52	2 0	22 30	0 3	19 23	0 16	18 0	5 3	22 36	22 27	6 55	17 59	5 30
W10	23 22	19 28	2 17	17 26	3 3	20 55	0 34	24 20	1 7	2 58	1 22	12 50	2 0	22 31	0 3	19 22	0 16	18 0	5 3	22 36	22 28	6 53	17 58	5 31
T 11	23 25	16 2	3 22	17 48	2 52	21 10	0 31	24 18	1 7	2 59	1 22	12 49	2 0	22 31	0 3	19 22	0 16	18 0	5 2	22 36	22 28	6 51	17 58	5 31
F 12	23 28	11 40	4 15	18 12	2 41	21 24	0 29	24 15	1 7	3 0	1 21	12 47	2 0	22 32	0 3	19 22	0 16	18 0	5 2	22 36	22 29	6 48	17 58	5 31
S 13	23 30	6 38	4 53	18 37	2 30	21 38	0 27	24 11	1 7	3 1	1 21	12 46	1 59	22 32	0 3	19 21	0 16	18 0	5 2	22 36	22 29	6 46	17 58	5 31
S 14	23 32	1 16	5 12	19 2	2 18	21 51	0 24	24 8	1 8	3 2	1 21	12 44	1 59	22 33	0 3	19 21	0 16	18 0	5 2	22 36	22 29	6 44	17 57	5 31
M15	23 34	4s10	5 13	19 27	2 6	22 3	0 22	24 4	1 8	3 3	1 21	12 42	1 59	22 33	0 3	19 20	0 16	18 0	5 2	22 36	22 30	6 41	17 57	5 31
T 16	23 35	9 21	4 54	19 53	1 53	22 15	0 19	24 1	1 8	3 4	1 20	12 40	1 59	22 34	0 3	19 20	0 16	18 0	5 2	22 36	22 30	6 39	17 57	5 31
W17	23 35	14 0	4 19	20 19	1 41	22 26	0 17	23 57	1 8	3 5	1 20	12 39	1 59	22 34	0 3	19 19	0 16	18 0	5 2	22 36	22 31	6 37	17 57	5 31
T 18	23 36	17 51	3 28	20 45	1 28	22 36	0 14	23 53	1 8	3 6	1 20	12 37	1 59	22 34	0 3	19 19	0 16	18 0	5 2	22 37	22 31	6 34	17 56	5 31
F 19	23 36	20 40	2 26	21 10	1 15	22 46	0 12	23 48	1 8	3 8	1 19	12 35	1 59	22 35	0 3	19 18	0 16	18 0	5 1	22 37	22 31	6 32	17 56	5 31
S 20	23 35	22 17	1 18	21 35	1 3	22 55	0 9	23 44	1 8	3 9	1 19	12 33	1 59	22 35	0 3	19 18	0 16	18 0	5 1	22 37	22 32	6 29	17 56	5 31
S 21	23 34	22 39	0 6	21 59	0 50	23 4	0 7	23 39	1 8	3 10	1 19	12 31	1 58	22 36	0 3	19 18	0 16	18 0	5 1	22 37	22 32	6 27	17 56	5 31
M22	23 33	21 47	1s 4	22 23	0 37	23 12	0 5	23 34	1 8	3 12	1 19	12 29	1 58	22 36	0 3	19 17	0 16	18 0	5 1	22 37	22 33	6 25	17 56	5 31
T 23	23 31	19 52	2 10	22 45	0 25	23 19	0 2	23 29	1 8	3 13	1 18	12 27	1 58	22 37	0 3	19 17	0 16	18 0	5 1	22 37	22 33	6 22	17 55	5 31
W24	23 29	17 3	3 8	23 5	0 12	23 26	0n 0	23 24	1 8	3 15	1 18	12 26	1 58	22 37	0 3	19 16	0 16	18 0	5 1	22 37	22 33	6 20	17 55	5 31
T 25	23 27	13 33	3 57	23 24	0 0	23 32	0 3	23 19	1 9	3 17	1 18	12 24	1 58	22 38	0 3	19 16	0 16	18 0	5 1	22 37	22 34	6 18	17 55	5 31
F 26	23 24	9 34	4 36	23 41	0n11	23 37	0 5	23 13	1 9	3 19	1 17	12 22	1 58	22 38	0 3	19 15	0 16	18 0	5 0	22 36	22 34	6 15	17 55	5 31
S 27	23 20	5 14	5 2	23 56	0 22	23 41	0 8	23 7	1 9	3 20	1 17	12 20	1 58	22 38	0 3	19 15	0 16	18 0	5 0	22 36	22 35	6 13	17 55	5 31
S 28	23 16	0 42	5 15	24 8	0 33	23 45	0 10	23 2	1 9	3 22	1 17	12 18	1 58	22 39	0 3	19 14	0 16	18 0	5 0	22 36	22 35	6 10	17 55	5 31
M29	23 12	3n53	5 15	24 18	0 43	23 48	0 12	22 56	1 9	3 24	1 17	12 15	1 58	22 39	0 4	19 14	0 16	18 0	5 0	22 36	22 35	6 8	17 54	5 31
T 30	23n 8	8n23	5s 1	24n26	0n52	23n51	0n15	22n49	1n 9	3s26	1n16	12n13	1n57	22n40	0n 4	19n13	0n16	18s 0	5n 0	22n36	22n36	6s 6	17s54	5n31

Julian Day Number = 2003182.5, Delta T = 50m13s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'20, Lahiri = 6°45'21 Julian Calendar 1 June 772 == Greg. Calendar 5 June 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

JULY 772 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 51 10	12♋ 6'07	16♉52	5♋ 2	1♋50	23♋14	11♎39	3♍17	13♊49	5♏45	17°R 6	16°R11	16♋14	25♓56	23°R 5	W 1
T 2	18 55 7	13° 3'25	29°32	7° 9	3° 3	23°52	11°44	3°23	13°52	5°47	17♐ 5	16♋11	16°11	26° 2	23♐ 1	T 2
F 3	18 59 3	14° 0'43	12♊32	9°15	4°17	24°30	11°49	3°29	13°55	5°49	17° 3	16°11	16° 8	26° 9	22°58	F 3
S 4	19 3 0	14°58'02	25°53	11°22	5°31	25° 8	11°54	3°34	13°59	5°51	17° 2	16°10	16° 5	26°16	22°54	S 4
S 5	19 6 56	15°55'22	9♋34	13°29	6°44	25°46	11°59	3°40	14° 2	5°54	17° 1	16°D10	16° 2	26°23	22°51	S 5
M 6	19 10 53	16°52'43	23°34	15°35	7°58	26°24	12° 5	3°46	14° 5	5°56	16°59	16°R10	15°59	26°29	22°48	M 6
T 7	19 14 49	17°50'05	7♌48	17°41	9°12	27° 2	12°10	3°52	14° 8	5°58	16°58	16°10	15°55	26°36	22°44	T 7
W 8	19 18 46	18°47'27	22°12	19°47	10°26	27°40	12°16	3°58	14°11	6° 0	16°57	16°10	15°52	26°43	22°41	W 8
T 9	19 22 43	19°44'50	6♍41	21°51	11°39	28°19	12°22	4° 4	14°14	6° 2	16°56	16°10	15°49	26°49	22°38	T 9
F 10	19 26 39	20°42'14	21°10	23°54	12°53	28°57	12°28	4°10	14°17	6° 4	16°54	16° 9	15°46	26°56	22°35	F 10
S 11	19 30 36	21°39'39	5♎34	25°56	14° 7	29°35	12°34	4°16	14°20	6° 6	16°53	16° 9	15°43	27° 3	22°32	S 11
S 12	19 34 32	22°37'04	19°49	27°57	15°21	0♌13	12°40	4°22	14°23	6° 9	16°52	16°D 9	15°40	27°10	22°29	S 12
M13	19 38 29	23°34'30	3♏54	29°56	16°35	0°51	12°46	4°28	14°26	6°11	16°51	16° 9	15°36	27°16	22°26	M13
T 14	19 42 25	24°31'56	17°46	1♌54	17°49	1°29	12°53	4°34	14°29	6°13	16°50	16° 9	15°33	27°23	22°23	T 14
W15	19 46 22	25°29'24	1♐24	3°51	19° 3	2° 7	13° 0	4°41	14°32	6°15	16°49	16°10	15°30	27°30	22°20	W15
T 16	19 50 18	26°26'52	14°49	5°46	20°17	2°45	13° 7	4°47	14°35	6°17	16°48	16°11	15°27	27°36	22°17	T 16
F 17	19 54 15	27°24'22	28° 0	7°39	21°31	3°24	13°14	4°53	14°38	6°20	16°47	16°12	15°24	27°43	22°14	F 17
S 18	19 58 12	28°21'52	10♑57	9°31	22°45	4° 2	13°21	5° 0	14°41	6°22	16°45	16°R12	15°20	27°50	22°12	S 18
S 19	20 2 8	29°19'24	23°41	11°22	23°59	4°40	13°28	5° 6	14°44	6°24	16°44	16°12	15°17	27°57	22° 9	S 19
M20	20 6 5	0♌16'56	6♒13	13°11	25°13	5°18	13°35	5°13	14°46	6°26	16°43	16°12	15°14	28° 3	22° 6	M20
T 21	20 10 1	1°14'30	18°33	14°58	26°27	5°56	13°43	5°19	14°49	6°28	16°42	16°10	15°11	28°10	22° 4	T 21
W22	20 13 58	2°12'06	0♓43	16°44	27°41	6°34	13°50	5°26	14°52	6°31	16°41	16° 8	15° 8	28°17	22° 1	W22
T 23	20 17 54	3° 9'42	12°44	18°29	28°55	7°12	13°58	5°33	14°54	6°33	16°41	16° 5	15° 5	28°23	21°59	T 23
F 24	20 21 51	4° 7'21	24°39	20°12	0♌ 9	7°50	14° 6	5°39	14°57	6°35	16°40	16° 3	15° 1	28°30	21°57	F 24
S 25	20 25 47	5° 5'00	6♈32	21°53	1°23	8°29	14°14	5°46	15° 0	6°37	16°39	16° 0	14°58	28°37	21°54	S 25
S 26	20 29 44	6° 2'42	18°25	23°33	2°38	9° 7	14°22	5°53	15° 2	6°40	16°38	15°58	14°55	28°44	21°52	S 26
M27	20 33 41	7° 0'25	0♉22	25°12	3°52	9°45	14°30	6° 0	15° 5	6°42	16°37	15°57	14°52	28°50	21°50	M27
T 28	20 37 37	7°58'09	12°29	26°49	5° 6	10°23	14°39	6° 7	15° 7	6°44	16°36	15°D57	14°49	28°57	21°48	T 28
W29	20 41 34	8°55'56	24°51	28°25	6°20	11° 1	14°47	6°13	15°10	6°46	16°35	15°58	14°45	29° 4	21°46	W29
T 30	20 45 30	9°53'44	7♊30	29°59	7°35	11°39	14°56	6°20	15°12	6°48	16°35	15°59	14°42	29°10	21°44	T 30
F 31	20 49 27	10♌51'34	20♊31	1♍32	8♌49	12♌18	15♎ 4	6♍27	15♊14	6♌51	16♐34	16♋ 1	14♋39	29♓17	21♐42	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 3	12n38	4s33	24n31	1n 1	23n52	0n17	22n43	1n 9	3s28	1n16	12n11	1n57	22n40	0n 4	19n13	0n16	18s 0	5n 0	22n36	22n36	6s 3	17s54	5n31
T 2	22 57	16 26	3 51	24 33	1 9	23 53	0 20	22 36	1 9	3 30	1 16	12 9	1 57	22 40	0 4	19 12	0 16	18 0	4 59	22 37	22 37	6 1	17 54	5 31
F 3	22 51	19 33	2 56	24 32	1 16	23 54	0 22	22 30	1 9	3 33	1 16	12 7	1 57	22 41	0 4	19 12	0 16	18 0	4 59	22 37	22 37	5 58	17 54	5 31
S 4	22 45	21 42	1 50	24 29	1 23	23 53	0 24	22 23	1 9	3 35	1 15	12 5	1 57	22 41	0 4	19 11	0 16	18 0	4 59	22 37	22 37	5 56	17 54	5 31
S 5	22 38	22 39	0 37	24 23	1 28	23 52	0 27	22 16	1 9	3 37	1 15	12 3	1 57	22 42	0 4	19 11	0 16	18 0	4 59	22 37	22 38	5 53	17 54	5 31
M 6	22 31	22 12	0n41	24 14	1 33	23 50	0 29	22 9	1 9	3 39	1 15	12 0	1 57	22 42	0 4	19 10	0 16	18 0	4 59	22 37	22 38	5 51	17 54	5 31
T 7	22 24	20 19	1 57	24 2	1 38	23 48	0 31	22 1	1 9	3 42	1 14	11 58	1 57	22 42	0 4	19 10	0 16	18 0	4 58	22 37	22 38	5 49	17 54	5 31
W 8	22 16	17 8	3 7	23 48	1 41	23 44	0 33	21 54	1 9	3 44	1 14	11 56	1 57	22 43	0 4	19 9	0 16	18 0	4 58	22 37	22 39	5 46	17 54	5 30
T 9	22 8	12 54	4 5	23 31	1 44	23 40	0 35	21 46	1 9	3 47	1 14	11 54	1 57	22 43	0 4	19 9	0 16	18 0	4 58	22 37	22 39	5 44	17 54	5 30
F 10	21 59	7 55	4 47	23 12	1 46	23 35	0 38	21 38	1 9	3 49	1 14	11 51	1 57	22 44	0 4	19 8	0 16	18 0	4 58	22 37	22 40	5 41	17 54	5 30
S 11	21 50	2 32	5 11	22 51	1 47	23 30	0 40	21 30	1 9	3 52	1 13	11 49	1 56	22 44	0 4	19 7	0 16	18 0	4 58	22 37	22 40	5 39	17 54	5 30
S 12	21 41	2s55	5 16	22 28	1 48	23 24	0 42	21 22	1 9	3 55	1 13	11 47	1 56	22 44	0 4	19 7	0 16	18 1	4 57	22 37	22 40	5 37	17 54	5 30
M13	21 31	8 10	5 2	22 3	1 48	23 17	0 44	21 14	1 9	3 58	1 13	11 44	1 56	22 45	0 4	19 6	0 16	18 1	4 57	22 37	22 41	5 34	17 54	5 30
T 14	21 21	12 55	4 30	21 36	1 47	23 10	0 46	21 5	1 9	4 0	1 13	11 42	1 56	22 45	0 4	19 6	0 16	18 1	4 57	22 37	22 41	5 32	17 54	5 30
W15	21 11	16 56	3 43	21 8	1 46	23 1	0 48	20 57	1 9	4 3	1 12	11 40	1 56	22 45	0 4	19 5	0 16	18 1	4 57	22 37	22 41	5 29	17 54	5 29
T 16	21 0	19 59	2 45	20 38	1 44	22 52	0 50	20 48	1 9	4 6	1 12	11 37	1 56	22 46	0 4	19 5	0 16	18 1	4 57	22 37	22 42	5 27	17 54	5 29
F 17	20 49	21 56	1 39	20 6	1 41	22 43	0 52	20 39	1 9	4 9	1 12	11 35	1 56	22 46	0 4	19 4	0 16	18 1	4 56	22 36	22 42	5 24	17 54	5 29
S 18	20 37	22 40	0 29	19 34	1 38	22 33	0 53	20 30	1 9	4 12	1 12	11 32	1 56	22 46	0 4	19 4	0 16	18 1	4 56	22 36	22 43	5 22	17 54	5 29
S 19	20 26	22 11	0s41	19 0	1 35	22 22	0 55	20 21	1 9	4 15	1 12	11 30	1 56	22 47	0 4	19 3	0 16	18 1	4 56	22 36	22 43	5 19	17 54	5 29
M20	20 13	20 35	1 48	18 26	1 31	22 10	0 57	20 11	1 9	4 18	1 11	11 27	1 56	22 47	0 4	19 3	0 16	18 1	4 56	22 36	22 43	5 17	17 54	5 28
T 21	20 1	18 3	2 49	17 50	1 27	21 58	0 59	20 2	1 9	4 21	1 11	11 25	1 56	22 47	0 4	19 2	0 16	18 2	4 56	22 37	22 44	5 15	17 54	5 28
W22	19 48	14 44	3 42	17 14	1 22	21 45	1 0	19 52	1 9	4 25	1 11	11 22	1 56	22 48	0 4	19 1	0 16	18 2	4 55	22 37	22 44	5 12	17 54	5 28
T 23	19 35	10 52	4 23	16 36	1 17	21 31	1 2	19 43	1 9	4 28	1 11	11 20	1 56	22 48	0 4	19 1	0 16	18 2	4 55	22 37	22 44	5 10	17 54	5 28
F 24	19 21	6 37	4 53	15 59	1 11	21 17	1 4	19 33	1 9	4 31	1 10	11 17	1 56	22 48	0 4	19 0	0 16	18 2	4 55	22 38	22 45	5 7	17 54	5 27
S 25	19 7	2 8	5 11	15 20	1 6	21 2	1 5	19 23	1 9	4 34	1 10	11 15	1 56	22 49	0 4	19 0	0 16	18 2	4 55	22 38	22 45	5 5	17 54	5 27
S 26	18 53	2n25	5 14	14 42	1 0	20 47	1 7	19 13	1 9	4 38	1 10	11 12	1 56	22 49	0 4	18 59	0 16	18 2	4 55	22 38	22 45	5 2	17 54	5 27
M27	18 39	6 55	5 5	14 2	0 53	20 31	1 8	19 2	1 9	4 41	1 10	11 10	1 56	22 49	0 4	18 59	0 16	18 2	4 54	22 38	22 46	5 0	17 54	5 27
T 28	18 24	11 13	4 42	13 23	0 46	20 14	1 9	18 52	1 9	4 45	1 9	11 7	1 55	22 49	0 4	18 58	0 16	18 2	4 54	22 38	22 46	4 57	17 55	5 27
W29	18 9	15 8	4 5	12 43	0 39	19 57	1 11	18 41	1 9	4 48	1 9	11 4	1 55	22 50	0 4	18 58	0 16	18 3	4 54	22 38	22 46	4 55	17 55	5 26
T 30	17 53	18 29	3 16	12 3	0 32	19 39	1 12	18 31	1 9	4 52	1 9	11 2	1 55	22 50	0 4	18 57	0 16	18 3	4 54	22 38	22 47	4 52	17 55	5 26
F 31	17n37	21n 0	2s16	11n23	0n25	19n21	1n13	18n20	1n 9	4s55	1n 9	10n59	1n55	22n50	0n 4	18n57	0n16	18s 3	4n53	22n38	22n47	4s50	17s55	5n26

Julian Day Number = 2003212.5, Delta T = 50m12s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'24, Lahiri = 6°45'25 Julian Calendar 1 July 772 == Greg. Calendar 5 July 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

AUGUST 772 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 53 23	11♌49'26	3♋57	3♍ 4	10♌ 3	12♌56	15♎13	6♍34	15♊17	6♌53	16°R33	16♋ 2	14♋36	29♓24	21°R40	S 1
S 2	20 57 20	12°47'20	17°48	4°34	11°18	13°34	15°22	6°41	15°19	6°55	16♐32	16°R 3	14°33	29°31	21♐39	S 2
M 3	21 1 16	13°45'15	2♌ 3	6° 3	12°32	14°12	15°31	6°48	15°21	6°57	16°32	16° 2	14°30	29°37	21°37	M 3
T 4	21 5 13	14°43'12	16°39	7°30	13°46	14°51	15°40	6°55	15°24	7° 0	16°31	16° 0	14°26	29°44	21°35	T 4
W 5	21 9 10	15°41'11	1♍29	8°56	15° 1	15°29	15°50	7° 2	15°26	7° 2	16°31	15°56	14°23	29°51	21°34	W 5
T 6	21 13 6	16°39'11	16°24	10°21	16°15	16° 7	15°59	7°10	15°28	7° 4	16°30	15°52	14°20	29°58	21°33	T 6
F 7	21 17 3	17°37'12	1♎17	11°43	17°30	16°45	16° 8	7°17	15°30	7° 6	16°29	15°48	14°17	0♈ 4	21°31	F 7
S 8	21 20 59	18°35'15	16° 0	13° 5	18°44	17°24	16°18	7°24	15°32	7° 8	16°29	15°44	14°14	0°11	21°30	S 8
S 9	21 24 56	19°33'20	0♏27	14°25	19°59	18° 2	16°28	7°31	15°34	7°11	16°28	15°41	14°11	0°18	21°29	S 9
M10	21 28 52	20°31'25	14°34	15°43	21°13	18°40	16°37	7°38	15°36	7°13	16°28	15°D40	14° 7	0°24	21°28	M10
T 11	21 32 49	21°29'33	28°20	16°59	22°28	19°18	16°47	7°46	15°38	7°15	16°28	15°40	14° 4	0°31	21°27	T 11
W12	21 36 45	22°27'42	11♐46	18°14	23°42	19°57	16°57	7°53	15°40	7°17	16°27	15°41	14° 1	0°38	21°26	W12
T 13	21 40 42	23°25'52	24°54	19°27	24°57	20°35	17° 7	8° 0	15°42	7°19	16°27	15°42	13°58	0°45	21°25	T 13
F 14	21 44 39	24°24'04	7♑45	20°38	26°11	21°13	17°17	8° 7	15°43	7°21	16°26	15°44	13°55	0°51	21°24	F 14
S 15	21 48 35	25°22'18	20°23	21°47	27°26	21°52	17°28	8°15	15°45	7°24	16°26	15°R44	13°51	0°58	21°23	S 15
S 16	21 52 32	26°20'33	2♒49	22°54	28°41	22°30	17°38	8°22	15°47	7°26	16°26	15°42	13°48	1° 5	21°23	S 16
M17	21 56 28	27°18'50	15° 6	23°59	29°55	23° 8	17°48	8°29	15°49	7°28	16°26	15°39	13°45	1°11	21°22	M17
T 18	22 0 25	28°17'09	27°14	25° 2	1♍10	23°47	17°59	8°37	15°50	7°30	16°25	15°33	13°42	1°18	21°22	T 18
W19	22 4 21	29°15'29	9♓16	26° 2	2°24	24°25	18° 9	8°44	15°52	7°32	16°25	15°26	13°39	1°25	21°21	W19
T 20	22 8 18	0♍13'52	21°13	27° 0	3°39	25° 3	18°20	8°51	15°53	7°34	16°25	15°18	13°36	1°32	21°21	T 20
F 21	22 12 14	1°12'17	3♈ 6	27°54	4°54	25°42	18°31	8°59	15°55	7°36	16°25	15° 9	13°32	1°38	21°21	F 21
S 22	22 16 11	2°10'43	14°58	28°46	6° 8	26°20	18°42	9° 6	15°56	7°38	16°25	15° 1	13°29	1°45	21°21	S 22
S 23	22 20 7	3° 9'12	26°50	29°35	7°23	26°58	18°53	9°14	15°57	7°40	16°25	14°54	13°26	1°52	21°D21	S 23
M24	22 24 4	4° 7'43	8♉47	0♎20	8°38	27°37	19° 4	9°21	15°59	7°42	16°25	14°49	13°23	1°58	21°21	M24
T 25	22 28 1	5° 6'16	20°52	1° 2	9°52	28°15	19°15	9°28	16° 0	7°44	16°D25	14°45	13°20	2° 5	21°21	T 25
W26	22 31 57	6° 4'51	3♊ 9	1°40	11° 7	28°54	19°26	9°36	16° 1	7°46	16°25	14°D44	13°17	2°12	21°21	W26
T 27	22 35 54	7° 3'29	15°44	2°13	12°22	29°32	19°37	9°43	16° 2	7°48	16°25	14°44	13°13	2°19	21°21	T 27
F 28	22 39 50	8° 2'09	28°40	2°42	13°37	0♍11	19°48	9°51	16° 4	7°50	16°25	14°45	13°10	2°25	21°22	F 28
S 29	22 43 47	9° 0'52	12♋ 2	3° 6	14°51	0°49	20° 0	9°58	16° 5	7°52	16°25	14°R46	13° 7	2°32	21°22	S 29
S 30	22 47 43	9°59'36	25°51	3°25	16° 6	1°28	20°11	10° 6	16° 6	7°54	16°25	14°46	13° 4	2°39	21°23	S 30
M31	22 51 40	10♍58'23	10♌10	3♎38	17♍21	2♍ 6	20♎23	10♍13	16♊ 7	7♌56	16♐25	14♋43	13♋ 1	2♈46	21♐23	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n21	22n26	1s 6	10n43	0n17	19n 2	1n14	18n 9	1n 9	4s59	1n 9	10n57	1n55	22n51	0n 4	18n56	0n16	18s 3	4n53	22n38	22n47	4s47	17s55	5n25
S 2	17 5	22 34	0n10	10 2	0 9	18 43	1 16	17 58	1 9	5 2	1 8	10 54	1 55	22 51	0 4	18 55	0 16	18 3	4 53	22 38	22 48	4 45	17 55	5 25
M 3	16 48	21 14	1 27	9 22	0 1	18 23	1 17	17 47	1 9	5 6	1 8	10 51	1 55	22 51	0 4	18 55	0 16	18 3	4 53	22 38	22 48	4 42	17 56	5 25
T 4	16 32	18 29	2 40	8 42	0s 7	18 2	1 18	17 35	1 9	5 10	1 8	10 49	1 55	22 51	0 4	18 54	0 16	18 4	4 52	22 38	22 49	4 40	17 56	5 25
W 5	16 14	14 29	3 43	8 2	0 15	17 41	1 18	17 24	1 9	5 14	1 8	10 46	1 55	22 52	0 4	18 54	0 16	18 4	4 52	22 38	22 49	4 38	17 56	5 24
T 6	15 57	9 34	4 32	7 22	0 24	17 20	1 19	17 12	1 9	5 17	1 8	10 43	1 55	22 52	0 4	18 53	0 16	18 4	4 52	22 39	22 49	4 35	17 56	5 24
F 7	15 39	4 6	5 2	6 43	0 32	16 58	1 20	17 1	1 9	5 21	1 7	10 41	1 55	22 52	0 4	18 53	0 16	18 4	4 52	22 39	22 50	4 33	17 56	5 24
S 8	15 21	1s32	5 12	6 4	0 41	16 35	1 21	16 49	1 9	5 25	1 7	10 38	1 55	22 52	0 4	18 52	0 16	18 4	4 51	22 40	22 50	4 30	17 57	5 23
S 9	15 3	7 0	5 2	5 25	0 50	16 12	1 22	16 37	1 9	5 29	1 7	10 35	1 55	22 53	0 4	18 52	0 16	18 5	4 51	22 40	22 50	4 28	17 57	5 23
M10	14 45	11 58	4 33	4 46	0 59	15 49	1 22	16 25	1 9	5 33	1 7	10 32	1 55	22 53	0 4	18 51	0 16	18 5	4 51	22 40	22 51	4 25	17 57	5 23
T 11	14 26	16 11	3 50	4 8	1 8	15 25	1 23	16 13	1 9	5 37	1 7	10 30	1 55	22 53	0 4	18 50	0 16	18 5	4 51	22 40	22 51	4 23	17 57	5 22
W12	14 7	19 28	2 54	3 31	1 17	15 1	1 23	16 1	1 9	5 41	1 6	10 27	1 55	22 53	0 4	18 50	0 16	18 5	4 51	22 40	22 51	4 20	17 58	5 22
T 13	13 48	21 39	1 51	2 54	1 26	14 36	1 24	15 49	1 9	5 45	1 6	10 24	1 55	22 53	0 4	18 49	0 16	18 5	4 50	22 40	22 52	4 18	17 58	5 22
F 14	13 28	22 39	0 43	2 17	1 35	14 11	1 24	15 36	1 9	5 49	1 6	10 21	1 55	22 54	0 4	18 49	0 16	18 6	4 50	22 40	22 52	4 15	17 58	5 21
S 15	13 9	22 27	0s25	1 42	1 44	13 46	1 24	15 24	1 9	5 53	1 6	10 19	1 55	22 54	0 4	18 48	0 16	18 6	4 50	22 40	22 52	4 13	17 58	5 21
S 16	12 49	21 8	1 31	1 7	1 53	13 20	1 24	15 11	1 8	5 57	1 6	10 16	1 55	22 54	0 4	18 48	0 16	18 6	4 50	22 40	22 53	4 10	17 59	5 21
M17	12 29	18 50	2 32	0 33	2 1	12 54	1 25	14 58	1 8	6 1	1 5	10 13	1 55	22 54	0 4	18 47	0 16	18 6	4 49	22 40	22 53	4 8	17 59	5 20
T 18	12 9	15 43	3 25	0s 0	2 10	12 27	1 25	14 45	1 8	6 6	1 5	10 10	1 55	22 54	0 4	18 47	0 16	18 6	4 49	22 41	22 53	4 5	17 59	5 20
W19	11 48	11 59	4 9	0 32	2 19	12 0	1 25	14 33	1 8	6 10	1 5	10 8	1 55	22 55	0 4	18 46	0 16	18 7	4 49	22 42	22 54	4 3	18 0	5 20
T 20	11 28	7 48	4 41	1 3	2 28	11 33	1 25	14 19	1 8	6 14	1 5	10 5	1 55	22 55	0 4	18 46	0 16	18 7	4 49	22 43	22 54	4 0	18 0	5 19
F 21	11 7	3 21	5 0	1 33	2 36	11 5	1 25	14 6	1 8	6 18	1 5	10 2	1 55	22 55	0 4	18 45	0 16	18 7	4 48	22 44	22 54	3 57	18 0	5 19
S 22	10 46	1n13	5 7	2 1	2 44	10 38	1 24	13 53	1 8	6 23	1 5	9 59	1 55	22 55	0 4	18 45	0 16	18 7	4 48	22 45	22 55	3 55	18 1	5 19
S 23	10 25	5 44	5 1	2 28	2 52	10 9	1 24	13 40	1 8	6 27	1 4	9 56	1 55	22 55	0 4	18 44	0 16	18 8	4 48	22 46	22 55	3 52	18 1	5 18
M24	10 4	10 5	4 41	2 53	3 0	9 41	1 24	13 26	1 8	6 31	1 4	9 54	1 55	22 55	0 4	18 44	0 16	18 8	4 48	22 46	22 55	3 50	18 1	5 18
T 25	9 42	14 6	4 9	3 17	3 8	9 12	1 24	13 13	1 8	6 36	1 4	9 51	1 55	22 56	0 4	18 43	0 16	18 8	4 47	22 46	22 56	3 47	18 2	5 18
W26	9 20	17 35	3 24	3 38	3 15	8 43	1 23	12 59	1 8	6 40	1 4	9 48	1 55	22 56	0 4	18 43	0 16	18 8	4 47	22 47	22 56	3 45	18 2	5 17
T 27	8 59	20 21	2 29	3 58	3 21	8 14	1 23	12 46	1 8	6 44	1 4	9 45	1 55	22 56	0 4	18 42	0 16	18 9	4 47	22 47	22 56	3 42	18 2	5 17
F 28	8 37	22 10	1 25	4 15	3 28	7 45	1 22	12 32	1 7	6 49	1 4	9 42	1 56	22 56	0 4	18 42	0 16	18 9	4 47	22 46	22 56	3 40	18 3	5 17
S 29	8 15	22 48	0 15	4 30	3 33	7 15	1 22	12 18	1 7	6 53	1 3	9 40	1 56	22 56	0 4	18 41	0 16	18 9	4 46	22 46	22 57	3 37	18 3	5 16
S 30	7 52	22 5	0n59	4 42	3 38	6 46	1 21	12 4	1 7	6 58	1 3	9 37	1 56	22 56	0 4	18 41	0 16	18 9	4 46	22 46	22 57	3 35	18 4	5 16
M31	7n30	19n55	2n12	4s51	3s43	6n16	1n20	11n50	1n 7	7s 2	1n 3	9n34	1n56	22n56	0n 4	18n40	0n16	18s10	4n46	22n47	22n57	3s32	18s 4	5n16

Julian Day Number = 2003243.5, Delta T = 50m12s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'29, Lahiri = 6°45'29 Julian Calendar 1 Aug. 772 == Greg. Calendar 5 Aug. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

SEPTEMBER 772 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 36	11♍57'13	24♌54	3♎45	18♍36	2♍45	20♎34	10♍21	16♊ 8	7♌58	16♐25	14°R38	12♋57	2♈52	21♐24	T 1
W 2	22 59 33	12°56'04	9♍58	3°R46	19°50	3°23	20°46	10°28	16° 8	8° 0	16°26	14♋31	12°54	2°59	21°25	W 2
T 3	23 3 30	13°54'57	25°12	3°40	21° 5	4° 2	20°57	10°35	16° 9	8° 2	16°26	14°22	12°51	3° 6	21°26	T 3
F 4	23 7 26	14°53'52	10♎26	3°26	22°20	4°40	21° 9	10°43	16°10	8° 4	16°26	14°13	12°48	3°12	21°26	F 4
S 5	23 11 23	15°52'49	25°29	3° 6	23°35	5°19	21°21	10°50	16°11	8° 6	16°27	14° 5	12°45	3°19	21°27	S 5
S 6	23 15 19	16°51'48	10♏12	2°37	24°50	5°58	21°33	10°58	16°11	8° 8	16°27	13°58	12°42	3°26	21°29	S 6
M 7	23 19 16	17°50'49	24°30	2° 2	26° 5	6°36	21°45	11° 5	16°12	8° 9	16°27	13°53	12°38	3°33	21°30	M 7
T 8	23 23 12	18°49'52	8♐21	1°19	27°19	7°15	21°57	11°13	16°13	8°11	16°28	13°51	12°35	3°39	21°31	T 8
W 9	23 27 9	19°48'57	21°46	0°29	28°34	7°53	22° 9	11°20	16°13	8°13	16°28	13°D51	12°32	3°46	21°32	W 9
T 10	23 31 5	20°48'03	4♑47	29♍32	29°49	8°32	22°21	11°27	16°13	8°15	16°29	13°51	12°29	3°53	21°34	T 10
F 11	23 35 2	21°47'12	17°28	28°30	1♎ 4	9°11	22°33	11°35	16°14	8°16	16°29	13°R51	12°26	3°59	21°35	F 11
S 12	23 38 59	22°46'22	29°54	27°24	2°19	9°49	22°45	11°42	16°14	8°18	16°30	13°50	12°23	4° 6	21°37	S 12
S 13	23 42 55	23°45'34	12♒ 7	26°15	3°34	10°28	22°58	11°49	16°15	8°20	16°30	13°47	12°19	4°13	21°39	S 13
M14	23 46 52	24°44'48	24°12	25° 4	4°48	11° 7	23°10	11°57	16°15	8°22	16°31	13°40	12°16	4°20	21°40	M14
T 15	23 50 48	25°44'03	6♓12	23°55	6° 3	11°46	23°22	12° 4	16°15	8°23	16°32	13°31	12°13	4°26	21°42	T 15
W16	23 54 45	26°43'21	18° 7	22°48	7°18	12°24	23°35	12°11	16°15	8°25	16°32	13°20	12°10	4°33	21°44	W16
T 17	23 58 41	27°42'41	0♈ 1	21°45	8°33	13° 3	23°47	12°19	16°15	8°26	16°33	13° 6	12° 7	4°40	21°46	T 17
F 18	0 2 38	28°42'03	11°53	20°49	9°48	13°42	24° 0	12°26	16°R15	8°28	16°34	12°52	12° 3	4°47	21°48	F 18
S 19	0 6 34	29°41'27	23°46	20° 1	11° 3	14°21	24°12	12°33	16°15	8°30	16°35	12°39	12° 0	4°53	21°50	S 19
S 20	0 10 31	0♎40'53	5♉41	19°22	12°18	14°59	24°25	12°40	16°15	8°31	16°35	12°27	11°57	5° 0	21°53	S 20
M21	0 14 27	1°40'22	17°41	18°54	13°32	15°38	24°38	12°47	16°15	8°33	16°36	12°18	11°54	5° 7	21°55	M21
T 22	0 18 24	2°39'53	29°47	18°36	14°47	16°17	24°50	12°55	16°15	8°34	16°37	12°11	11°51	5°13	21°57	T 22
W23	0 22 21	3°39'26	12♊ 4	18°D29	16° 2	16°56	25° 3	13° 2	16°15	8°36	16°38	12° 7	11°48	5°20	22° 0	W23
T 24	0 26 17	4°39'02	24°36	18°33	17°17	17°35	25°16	13° 9	16°14	8°37	16°39	12° 5	11°44	5°27	22° 2	T 24
F 25	0 30 14	5°38'40	7♋26	18°48	18°32	18°14	25°29	13°16	16°14	8°38	16°40	12° 5	11°41	5°34	22° 5	F 25
S 26	0 34 10	6°38'20	20°40	19°13	19°47	18°53	25°41	13°23	16°13	8°40	16°41	12° 5	11°38	5°40	22° 8	S 26
S 27	0 38 7	7°38'03	4♌20	19°48	21° 2	19°31	25°54	13°30	16°13	8°41	16°42	12° 4	11°35	5°47	22°10	S 27
M28	0 42 3	8°37'48	18°30	20°32	22°17	20°10	26° 7	13°37	16°13	8°42	16°43	12° 0	11°32	5°54	22°13	M28
T 29	0 46 0	9°37'36	3♍ 7	21°24	23°32	20°49	26°20	13°44	16°12	8°44	16°44	11°54	11°28	6° 0	22°16	T 29
W30	0 49 56	10♎37'25	18♍ 8	22♍23	24♎46	21♍28	26♎33	13♍51	16♊11	8♌45	16♐45	11♋46	11♋25	6♈ 7	22♐19	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n 7	16n24	3n17	4s57	3s46	5n45	1n19	11n36	1n 7	7s 7	1n 3	9n31	1n56	22n56	0n 4	18n40	0n16	18s10	4n45	22n47	22n58	3s30	18s 4	5n15
W 2	6 45	11 45	4 11	5 0	3 48	5 15	1 18	11 22	1 7	7 11	1 3	9 29	1 56	22 57	0 4	18 39	0 16	18 10	4 45	22 48	22 58	3 27	18 5	5 15
T 3	6 22	6 18	4 47	4 58	3 50	4 45	1 18	11 8	1 7	7 16	1 3	9 26	1 56	22 57	0 4	18 39	0 16	18 11	4 45	22 49	22 58	3 25	18 5	5 15
F 4	5 59	0 29	5 3	4 53	3 50	4 14	1 17	10 54	1 7	7 20	1 3	9 23	1 56	22 57	0 4	18 38	0 17	18 11	4 45	22 50	22 59	3 22	18 6	5 14
S 5	5 36	5s18	4 58	4 44	3 48	3 43	1 16	10 39	1 6	7 25	1 2	9 20	1 56	22 57	0 4	18 38	0 17	18 11	4 44	22 51	22 59	3 19	18 6	5 14
S 6	5 13	10 39	4 33	4 30	3 46	3 12	1 14	10 25	1 6	7 30	1 2	9 17	1 56	22 57	0 4	18 37	0 17	18 11	4 44	22 52	22 59	3 17	18 6	5 13
M 7	4 50	15 17	3 51	4 12	3 41	2 41	1 13	10 10	1 6	7 34	1 2	9 15	1 56	22 57	0 4	18 37	0 17	18 12	4 44	22 52	23 0	3 14	18 7	5 13
T 8	4 27	18 56	2 57	3 49	3 35	2 10	1 12	9 56	1 6	7 39	1 2	9 12	1 56	22 57	0 4	18 36	0 17	18 12	4 44	22 52	23 0	3 12	18 7	5 13
W 9	4 4	21 26	1 55	3 21	3 27	1 39	1 11	9 41	1 6	7 43	1 2	9 9	1 56	22 57	0 4	18 36	0 17	18 12	4 43	22 52	23 0	3 9	18 8	5 12
T 10	3 40	22 43	0 48	2 49	3 17	1 8	1 9	9 26	1 6	7 48	1 2	9 6	1 56	22 57	0 4	18 35	0 17	18 13	4 43	22 52	23 0	3 7	18 8	5 12
F 11	3 17	22 46	0s19	2 14	3 5	0 37	1 8	9 12	1 6	7 53	1 2	9 4	1 56	22 57	0 4	18 35	0 17	18 13	4 43	22 52	23 1	3 4	18 9	5 12
S 12	2 53	21 41	1 24	1 34	2 51	0 6	1 7	8 57	1 6	7 57	1 2	9 1	1 56	22 57	0 4	18 35	0 17	18 13	4 43	22 52	23 1	3 2	18 9	5 11
S 13	2 30	19 35	2 24	0 52	2 36	0s26	1 5	8 42	1 5	8 2	1 1	8 58	1 57	22 57	0 4	18 34	0 17	18 13	4 42	22 53	23 1	2 59	18 10	5 11
M14	2 6	16 38	3 17	0 9	2 18	0 57	1 4	8 27	1 5	8 7	1 1	8 55	1 57	22 57	0 4	18 34	0 17	18 14	4 42	22 53	23 2	2 56	18 10	5 11
T 15	1 42	13 0	4 0	0n36	2 0	1 28	1 2	8 12	1 5	8 11	1 1	8 53	1 57	22 57	0 4	18 33	0 17	18 14	4 42	22 54	23 2	2 54	18 10	5 10
W16	1 19	8 54	4 32	1 21	1 40	2 0	1 0	7 57	1 5	8 16	1 1	8 50	1 57	22 57	0 4	18 33	0 17	18 14	4 42	22 56	23 2	2 51	18 11	5 10
T 17	0 55	4 28	4 52	2 4	1 20	2 31	0 59	7 42	1 5	8 21	1 1	8 47	1 57	22 57	0 4	18 33	0 17	18 15	4 41	22 57	23 3	2 49	18 11	5 10
F 18	0 31	0n 8	5 0	2 45	0 59	3 2	0 57	7 27	1 5	8 26	1 1	8 44	1 57	22 57	0 4	18 32	0 17	18 15	4 41	22 58	23 3	2 46	18 12	5 9
S 19	0 7	4 43	4 55	3 23	0 39	3 33	0 55	7 11	1 4	8 30	1 1	8 42	1 57	22 57	0 5	18 32	0 17	18 15	4 41	22 59	23 3	2 44	18 12	5 9
S 20	0s16	9 10	4 36	3 56	0 19	4 4	0 53	6 56	1 4	8 35	1 1	8 39	1 57	22 57	0 5	18 31	0 17	18 16	4 41	23 1	23 3	2 41	18 13	5 9
M21	0 40	13 17	4 6	4 25	0 0	4 35	0 51	6 41	1 4	8 40	1 1	8 36	1 57	22 57	0 5	18 31	0 17	18 16	4 40	23 1	23 4	2 39	18 13	5 8
T 22	1 4	16 55	3 24	4 49	0n18	5 6	0 49	6 26	1 4	8 45	1 0	8 34	1 57	22 57	0 5	18 31	0 17	18 16	4 40	23 2	23 4	2 36	18 14	5 8
W23	1 28	19 53	2 31	5 7	0 35	5 37	0 47	6 10	1 4	8 49	1 0	8 31	1 58	22 57	0 5	18 30	0 17	18 17	4 40	23 2	23 4	2 33	18 14	5 8
T 24	1 52	21 58	1 31	5 20	0 50	6 8	0 45	5 55	1 3	8 54	1 0	8 28	1 58	22 57	0 5	18 30	0 17	18 17	4 40	23 3	23 5	2 31	18 15	5 7
F 25	2 15	22 59	0 25	5 27	1 4	6 39	0 43	5 39	1 3	8 59	1 0	8 26	1 58	22 57	0 5	18 30	0 17	18 17	4 40	23 3	23 5	2 28	18 15	5 7
S 26	2 39	22 44	0n45	5 28	1 17	7 9	0 41	5 24	1 3	9 4	1 0	8 23	1 58	22 57	0 5	18 29	0 17	18 18	4 39	23 3	23 5	2 26	18 16	5 7
S 27	3 3	21 9	1 55	5 24	1 28	7 39	0 39	5 8	1 3	9 9	1 0	8 20	1 58	22 57	0 5	18 29	0 17	18 18	4 39	23 3	23 5	2 23	18 16	5 6
M28	3 27	18 13	2 59	5 16	1 37	8 9	0 37	4 53	1 3	9 13	1 0	8 18	1 58	22 57	0 5	18 29	0 17	18 18	4 39	23 3	23 6	2 20	18 17	5 6
T 29	3 50	14 4	3 55	5 2	1 45	8 39	0 35	4 37	1 3	9 18	1 0	8 15	1 58	22 57	0 5	18 28	0 17	18 19	4 39	23 4	23 6	2 18	18 17	5 6
W30	4s14	8n56	4n35	4n45	1n51	9s 9	0n33	4n21	1n 2	9s23	1n 0	8n13	1n58	22n57	0n 5	18n28	0n17	18s19	4n38	23n 4	23n 6	2s15	18s18	5n 5

Julian Day Number = 2003274.5, Delta T = 50m11s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'33, Lahiri = 6°45'33 Julian Calendar 1 Sept. 772 == Greg. Calendar 5 Sept. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

OCTOBER 772 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 53 53	11♎37'17	3♎25	23♍28	26♎ 1	22♍ 7	26♎46	13♍58	16°R11	8♌46	16♐46	11°R35	11♋22	6♈14	22♐22	T 1
F 2	0 57 50	12°37'10	18°46	24°39	27°16	22°46	26°59	14° 5	16♊10	8°47	16°47	11♋23	11°19	6°21	22°25	F 2
S 3	1 1 46	13°37'06	3♏59	25°55	28°31	23°25	27°12	14°12	16° 9	8°49	16°48	11°12	11°16	6°27	22°29	S 3
S 4	1 5 43	14°37'04	18°55	27°15	29°46	24° 5	27°25	14°18	16° 8	8°50	16°50	11° 3	11°13	6°34	22°32	S 4
M 5	1 9 39	15°37'03	3♐26	28°39	1♏ 1	24°44	27°38	14°25	16° 8	8°51	16°51	10°56	11° 9	6°41	22°35	M 5
T 6	1 13 36	16°37'04	17°27	0♎ 6	2°16	25°23	27°51	14°32	16° 7	8°52	16°52	10°53	11° 6	6°48	22°39	T 6
W 7	1 17 32	17°37'07	0♑58	1°35	3°31	26° 2	28° 4	14°38	16° 6	8°53	16°53	10°51	11° 3	6°54	22°42	W 7
T 8	1 21 29	18°37'12	14° 2	3° 6	4°46	26°41	28°18	14°45	16° 5	8°54	16°55	10°51	11° 0	7° 1	22°46	T 8
F 9	1 25 25	19°37'18	26°43	4°39	6° 0	27°20	28°31	14°52	16° 4	8°55	16°56	10°51	10°57	7° 8	22°49	F 9
S 10	1 29 22	20°37'26	9♒ 5	6°13	7°15	27°59	28°44	14°58	16° 3	8°56	16°57	10°50	10°54	7°14	22°53	S 10
S 11	1 33 19	21°37'35	21°14	7°48	8°30	28°38	28°57	15° 5	16° 1	8°57	16°59	10°46	10°50	7°21	22°57	S 11
M12	1 37 15	22°37'46	3♓13	9°24	9°45	29°18	29°10	15°11	16° 0	8°58	17° 0	10°40	10°47	7°28	23° 0	M12
T 13	1 41 12	23°37'59	15° 7	11° 1	11° 0	29°57	29°24	15°18	15°59	8°59	17° 2	10°31	10°44	7°35	23° 4	T 13
W14	1 45 8	24°38'13	26°59	12°38	12°15	0♎36	29°37	15°24	15°58	9° 0	17° 3	10°20	10°41	7°41	23° 8	W14
T 15	1 49 5	25°38'29	8♈52	14°15	13°30	1°15	29°50	15°30	15°56	9° 0	17° 5	10° 6	10°38	7°48	23°12	T 15
F 16	1 53 1	26°38'47	20°46	15°53	14°44	1°54	0♏ 3	15°36	15°55	9° 1	17° 6	9°52	10°34	7°55	23°16	F 16
S 17	1 56 58	27°39'07	2♉43	17°31	15°59	2°34	0°17	15°43	15°53	9° 2	17° 8	9°39	10°31	8° 1	23°20	S 17
S 18	2 0 54	28°39'28	14°45	19° 8	17°14	3°13	0°30	15°49	15°52	9° 3	17° 9	9°26	10°28	8° 8	23°24	S 18
M19	2 4 51	29°39'51	26°53	20°46	18°29	3°52	0°43	15°55	15°50	9° 3	17°11	9°17	10°25	8°15	23°29	M19
T 20	2 8 48	0♏40'16	9♊ 8	22°23	19°44	4°32	0°56	16° 1	15°49	9° 4	17°12	9°10	10°22	8°22	23°33	T 20
W21	2 12 44	1°40'43	21°32	24° 1	20°59	5°11	1°10	16° 7	15°47	9° 4	17°14	9° 6	10°19	8°28	23°37	W21
T 22	2 16 41	2°41'12	4♋ 9	25°38	22°13	5°51	1°23	16°13	15°46	9° 5	17°16	9°D 5	10°15	8°35	23°41	T 22
F 23	2 20 37	3°41'43	17° 1	27°15	23°28	6°30	1°36	16°18	15°44	9° 6	17°17	9° 5	10°12	8°42	23°46	F 23
S 24	2 24 34	4°42'15	0♌11	28°51	24°43	7° 9	1°49	16°24	15°42	9° 6	17°19	9°R 5	10° 9	8°49	23°50	S 24
S 25	2 28 30	5°42'50	13°44	0♏28	25°58	7°49	2° 3	16°30	15°40	9° 7	17°21	9° 5	10° 6	8°55	23°55	S 25
M26	2 32 27	6°43'26	27°41	2° 4	27°13	8°28	2°16	16°36	15°39	9° 7	17°22	9° 3	10° 3	9° 2	23°59	M26
T 27	2 36 23	7°44'04	12♍ 2	3°40	28°27	9° 8	2°29	16°41	15°37	9° 7	17°24	8°59	9°59	9° 9	24° 4	T 27
W28	2 40 20	8°44'44	26°46	5°16	29°42	9°47	2°43	16°47	15°35	9° 8	17°26	8°52	9°56	9°15	24° 9	W28
T 29	2 44 17	9°45'26	11♎46	6°52	0♐57	10°27	2°56	16°52	15°33	9° 8	17°28	8°44	9°53	9°22	24°14	T 29
F 30	2 48 13	10°46'09	26°55	8°27	2°12	11° 6	3° 9	16°58	15°31	9° 8	17°30	8°34	9°50	9°29	24°18	F 30
S 31	2 52 10	11♏46'54	12♏ 1	10♏ 3	3♐27	11♎46	3♏22	17♍ 3	15♊29	9♌ 9	17♐31	8♋25	9♋47	9♈36	24♐23	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s38	3n10	4n57	4n23	1n56	9s39	0n30	4n 6	1n 2	9s28	1n 0	8n10	1n59	22n57	0n 5	18n28	0n17	18s19	4n38	23n 5	23n 6	2s13	18s18	5n 5
F 2	5 1	2s49	4 58	3 59	2 0	10 8	0 28	3 50	1 2	9 32	0 59	8 8	1 59	22 57	0 5	18 27	0 17	18 20	4 38	23 6	23 7	2 10	18 18	5 5
S 3	5 24	8 35	4 37	3 31	2 3	10 37	0 26	3 34	1 2	9 37	0 59	8 5	1 59	22 57	0 5	18 27	0 17	18 20	4 38	23 7	23 7	2 7	18 19	5 4
S 4	5 48	13 45	3 58	3 0	2 5	11 6	0 23	3 18	1 1	9 42	0 59	8 3	1 59	22 57	0 5	18 27	0 17	18 20	4 37	23 8	23 7	2 5	18 19	5 4
M 5	6 11	17 58	3 4	2 27	2 5	11 35	0 21	3 3	1 1	9 47	0 59	8 0	1 59	22 57	0 5	18 26	0 17	18 21	4 37	23 9	23 8	2 2	18 20	5 4
T 6	6 34	21 0	2 0	1 52	2 5	12 3	0 18	2 47	1 1	9 52	0 59	7 58	1 59	22 57	0 5	18 26	0 17	18 21	4 37	23 9	23 8	2 0	18 20	5 4
W 7	6 58	22 44	0 52	1 16	2 4	12 31	0 16	2 31	1 1	9 56	0 59	7 55	1 59	22 57	0 5	18 26	0 17	18 21	4 37	23 9	23 8	1 57	18 21	5 3
T 8	7 21	23 8	0s17	0 38	2 2	12 59	0 14	2 15	1 1	10 1	0 59	7 53	2 0	22 57	0 5	18 26	0 17	18 22	4 37	23 9	23 8	1 54	18 21	5 3
F 9	7 44	22 18	1 23	0s 1	2 0	13 26	0 11	1 59	1 0	10 6	0 59	7 50	2 0	22 57	0 5	18 25	0 17	18 22	4 36	23 9	23 9	1 52	18 22	5 3
S 10	8 6	20 24	2 23	0 42	1 57	13 53	0 9	1 43	1 0	10 11	0 59	7 48	2 0	22 56	0 5	18 25	0 17	18 22	4 36	23 9	23 9	1 49	18 22	5 2
S 11	8 29	17 37	3 16	1 23	1 54	14 20	0 6	1 28	1 0	10 15	0 59	7 46	2 0	22 56	0 5	18 25	0 17	18 23	4 36	23 9	23 9	1 47	18 23	5 2
M12	8 52	14 6	3 59	2 4	1 50	14 47	0 4	1 12	1 0	10 20	0 59	7 43	2 0	22 56	0 5	18 25	0 17	18 23	4 36	23 10	23 9	1 44	18 23	5 2
T 13	9 14	10 4	4 32	2 46	1 45	15 13	0 1	0 56	0 59	10 25	0 59	7 41	2 0	22 56	0 5	18 25	0 17	18 23	4 35	23 11	23 10	1 41	18 24	5 2
W14	9 36	5 40	4 52	3 29	1 41	15 38	0s 1	0 40	0 59	10 30	0 59	7 38	2 0	22 56	0 5	18 24	0 17	18 24	4 35	23 12	23 10	1 39	18 24	5 1
T 15	9 59	1 4	5 0	4 11	1 36	16 3	0 4	0 24	0 59	10 34	0 59	7 36	2 1	22 56	0 5	18 24	0 17	18 24	4 35	23 13	23 10	1 36	18 25	5 1
F 16	10 21	3n36	4 55	4 54	1 30	16 28	0 7	0 8	0 59	10 39	0 58	7 34	2 1	22 56	0 5	18 24	0 17	18 25	4 35	23 14	23 10	1 34	18 25	5 1
S 17	10 42	8 10	4 37	5 37	1 25	16 53	0 9	0s 8	0 58	10 44	0 58	7 32	2 1	22 56	0 5	18 24	0 17	18 25	4 35	23 15	23 11	1 31	18 26	5 1
S 18	11 4	12 27	4 6	6 20	1 19	17 17	0 12	0 24	0 58	10 49	0 58	7 29	2 1	22 55	0 5	18 24	0 17	18 25	4 34	23 16	23 11	1 28	18 26	5 0
M19	11 26	16 17	3 24	7 2	1 13	17 40	0 14	0 40	0 58	10 53	0 58	7 27	2 1	22 55	0 5	18 23	0 17	18 26	4 34	23 16	23 11	1 26	18 26	5 0
T 20	11 47	19 28	2 32	7 44	1 7	18 3	0 17	0 56	0 58	10 58	0 58	7 25	2 2	22 55	0 5	18 23	0 17	18 26	4 34	23 17	23 11	1 23	18 27	5 0
W21	12 8	21 48	1 32	8 26	1 0	18 26	0 19	1 12	0 57	11 3	0 58	7 23	2 2	22 55	0 5	18 23	0 17	18 26	4 34	23 17	23 12	1 20	18 27	5 0
T 22	12 29	23 6	0 26	9 8	0 54	18 48	0 22	1 28	0 57	11 7	0 58	7 21	2 2	22 55	0 5	18 23	0 17	18 27	4 34	23 17	23 12	1 18	18 28	4 59
F 23	12 50	23 12	0n42	9 49	0 47	19 10	0 25	1 44	0 57	11 12	0 58	7 19	2 2	22 55	0 5	18 23	0 17	18 27	4 33	23 17	23 12	1 15	18 28	4 59
S 24	13 10	22 2	1 50	10 30	0 41	19 31	0 27	2 0	0 56	11 17	0 58	7 17	2 2	22 54	0 5	18 23	0 17	18 27	4 33	23 17	23 12	1 13	18 29	4 59
S 25	13 31	19 35	2 54	11 11	0 34	19 51	0 30	2 16	0 56	11 21	0 58	7 14	2 3	22 54	0 5	18 23	0 18	18 28	4 33	23 17	23 13	1 10	18 29	4 59
M26	13 51	15 56	3 49	11 50	0 28	20 11	0 32	2 32	0 56	11 26	0 58	7 12	2 3	22 54	0 5	18 23	0 18	18 28	4 33	23 17	23 13	1 7	18 29	4 59
T 27	14 11	11 16	4 32	12 30	0 21	20 31	0 35	2 48	0 56	11 31	0 58	7 10	2 3	22 54	0 5	18 22	0 18	18 28	4 33	23 17	23 13	1 5	18 30	4 58
W28	14 31	5 50	4 58	13 9	0 14	20 50	0 37	3 3	0 55	11 35	0 58	7 8	2 3	22 54	0 5	18 22	0 18	18 29	4 32	23 18	23 13	1 2	18 30	4 58
T 29	14 50	0s 2	5 4	13 47	0 8	21 8	0 40	3 19	0 55	11 40	0 58	7 6	2 3	22 54	0 5	18 22	0 18	18 29	4 32	23 18	23 14	0 59	18 31	4 58
F 30	15 9	5 57	4 49	14 24	0 1	21 26	0 42	3 35	0 55	11 44	0 58	7 5	2 4	22 53	0 5	18 22	0 18	18 29	4 32	23 19	23 14	0 57	18 31	4 58
S 31	15s28	11s31	4n14	15s 1	0s 6	21s43	0s45	3s51	0n54	11s49	0n58	7n 3	2n 4	22n53	0n 5	18n22	0n18	18s30	4n32	23n20	23n14	0s54	18s31	4n58

Julian Day Number = 2003304.5, Delta T = 50m10s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'37, Lahiri = 6°45'37 Julian Calendar 1 Oct. 772 == Greg. Calendar 5 Oct. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

NOVEMBER 772 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 56 6	12♏47'40	26♏56	11♏38	4♐41	12♎26	3♏35	17♍ 8	15°R27	9♌ 9	17♐33	8°R18	9♋44	9♈42	24♐28	S 1
M 2	3 0 3	13°48'28	11♐30	13°12	5°56	13° 5	3°49	17°13	15♊25	9° 9	17°35	8♋12	9°40	9°49	24°33	M 2
T 3	3 3 59	14°49'17	25°37	14°47	7°11	13°45	4° 2	17°18	15°23	9° 9	17°37	8° 9	9°37	9°56	24°38	T 3
W 4	3 7 56	15°50'07	9♑16	16°22	8°26	14°24	4°15	17°23	15°21	9° 9	17°39	8°D 9	9°34	10° 3	24°43	W 4
T 5	3 11 52	16°50'58	22°28	17°56	9°40	15° 4	4°28	17°28	15°19	9°10	17°41	8° 9	9°31	10° 9	24°48	T 5
F 6	3 15 49	17°51'50	5♒14	19°31	10°55	15°44	4°41	17°33	15°16	9°10	17°43	8°11	9°28	10°16	24°53	F 6
S 7	3 19 46	18°52'43	17°40	21° 5	12°10	16°24	4°54	17°38	15°14	9°R10	17°45	8°R11	9°25	10°23	24°58	S 7
S 8	3 23 42	19°53'37	29°50	22°39	13°25	17° 3	5° 8	17°43	15°12	9°10	17°47	8°11	9°21	10°29	25° 3	S 8
M 9	3 27 39	20°54'31	11♓49	24°13	14°39	17°43	5°21	17°47	15°10	9°10	17°49	8° 8	9°18	10°36	25° 9	M 9
T 10	3 31 35	21°55'27	23°42	25°47	15°54	18°23	5°34	17°52	15° 7	9°10	17°51	8° 3	9°15	10°43	25°14	T 10
W11	3 35 32	22°56'23	5♈34	27°21	17° 9	19° 2	5°47	17°57	15° 5	9° 9	17°52	7°57	9°12	10°50	25°19	W11
T 12	3 39 28	23°57'21	17°26	28°55	18°23	19°42	6° 0	18° 1	15° 3	9° 9	17°55	7°49	9° 9	10°56	25°24	T 12
F 13	3 43 25	24°58'19	29°24	0♐29	19°38	20°22	6°13	18° 5	15° 0	9° 9	17°57	7°40	9° 5	11° 3	25°30	F 13
S 14	3 47 21	25°59'18	11♉28	2° 3	20°53	21° 2	6°26	18° 9	14°58	9° 9	17°59	7°32	9° 2	11°10	25°35	S 14
S 15	3 51 18	27° 0'18	23°39	3°37	22° 7	21°42	6°38	18°14	14°56	9° 9	18° 1	7°25	8°59	11°16	25°40	S 15
M16	3 55 15	28° 1'19	6♊ 0	5°11	23°22	22°22	6°51	18°18	14°53	9° 8	18° 3	7°19	8°56	11°23	25°46	M16
T 17	3 59 11	29° 2'21	18°30	6°44	24°36	23° 2	7° 4	18°22	14°51	9° 8	18° 5	7°15	8°53	11°30	25°51	T 17
W18	4 3 8	0♐ 3'23	1♋11	8°18	25°51	23°41	7°17	18°26	14°48	9° 8	18° 7	7°D13	8°50	11°37	25°57	W18
T 19	4 7 4	1° 4'27	14° 4	9°52	27° 5	24°21	7°30	18°29	14°46	9° 7	18° 9	7°13	8°46	11°43	26° 2	T 19
F 20	4 11 1	2° 5'32	27° 9	11°27	28°20	25° 1	7°42	18°33	14°43	9° 7	18°11	7°15	8°43	11°50	26° 8	F 20
S 21	4 14 57	3° 6'38	10♌28	13° 1	29°35	25°41	7°55	18°37	14°41	9° 6	18°13	7°16	8°40	11°57	26°14	S 21
S 22	4 18 54	4° 7'45	24° 3	14°35	0♑49	26°21	8° 8	18°40	14°38	9° 6	18°15	7°18	8°37	12° 4	26°19	S 22
M23	4 22 50	5° 8'52	7♍54	16° 9	2° 4	27° 1	8°20	18°44	14°36	9° 5	18°17	7°R18	8°34	12°10	26°25	M23
T 24	4 26 47	6°10'01	22° 2	17°43	3°18	27°41	8°33	18°47	14°33	9° 5	18°19	7°17	8°31	12°17	26°30	T 24
W25	4 30 44	7°11'11	6♎25	19°16	4°33	28°22	8°45	18°50	14°31	9° 4	18°21	7°14	8°27	12°24	26°36	W25
T 26	4 34 40	8°12'21	21° 1	20°50	5°47	29° 2	8°58	18°53	14°28	9° 4	18°24	7°11	8°24	12°30	26°42	T 26
F 27	4 38 37	9°13'32	5♏43	22°24	7° 1	29°42	9°10	18°56	14°26	9° 3	18°26	7° 7	8°21	12°37	26°48	F 27
S 28	4 42 33	10°14'44	20°25	23°57	8°16	0♏22	9°23	18°59	14°23	9° 2	18°28	7° 2	8°18	12°44	26°53	S 28
S 29	4 46 30	11°15'56	5♐ 0	25°30	9°30	1° 2	9°35	19° 2	14°20	9° 2	18°30	6°59	8°15	12°51	26°59	S 29
M30	4 50 26	12♐17'09	19♐21	27♐ 3	10♑45	1♏42	9♏47	19♍ 5	14♊18	9♌ 1	18♐32	6♋57	8♋11	12♈57	27♐ 5	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s47	16s19	3n22	15s37	0s12	21s59	0s47	4s 7	0n54	11s53	0n58	7n 1	2n 4	22n53	0n 5	18n22	0n18	18s30	4n32	23n20	23n14	0s51	18s32	4n57
M 2	16 5	20 2	2 18	16 12	0 19	22 15	0 49	4 23	0 54	11 58	0 58	6 59	2 4	22 53	0 5	18 22	0 18	18 30	4 31	23 20	23 15	0 49	18 32	4 57
T 3	16 23	22 25	1 7	16 47	0 25	22 30	0 52	4 38	0 53	12 2	0 58	6 57	2 4	22 52	0 5	18 22	0 18	18 31	4 31	23 21	23 15	0 46	18 32	4 57
W 4	16 41	23 22	0s 6	17 21	0 32	22 45	0 54	4 54	0 53	12 7	0 58	6 55	2 5	22 52	0 5	18 22	0 18	18 31	4 31	23 21	23 15	0 44	18 33	4 57
T 5	16 59	22 58	1 16	17 54	0 38	22 59	0 56	5 10	0 53	12 11	0 58	6 54	2 5	22 52	0 5	18 22	0 18	18 31	4 31	23 21	23 15	0 41	18 33	4 57
F 6	17 16	21 21	2 20	18 26	0 44	23 12	0 59	5 26	0 52	12 16	0 58	6 52	2 5	22 52	0 5	18 22	0 18	18 32	4 31	23 21	23 15	0 38	18 34	4 57
S 7	17 33	18 45	3 16	18 58	0 51	23 24	1 1	5 41	0 52	12 20	0 58	6 50	2 5	22 52	0 5	18 22	0 18	18 32	4 31	23 21	23 16	0 36	18 34	4 56
S 8	17 50	15 23	4 2	19 28	0 57	23 36	1 3	5 57	0 52	12 25	0 58	6 49	2 6	22 51	0 5	18 22	0 18	18 33	4 30	23 21	23 16	0 33	18 34	4 56
M 9	18 6	11 26	4 36	19 57	1 2	23 48	1 5	6 12	0 51	12 29	0 58	6 47	2 6	22 51	0 5	18 22	0 18	18 33	4 30	23 21	23 16	0 30	18 35	4 56
T 10	18 22	7 5	4 58	20 26	1 8	23 58	1 8	6 28	0 51	12 33	0 58	6 45	2 6	22 51	0 5	18 22	0 18	18 33	4 30	23 21	23 16	0 28	18 35	4 56
W11	18 38	2 29	5 8	20 54	1 14	24 8	1 10	6 44	0 51	12 38	0 58	6 44	2 6	22 51	0 5	18 22	0 18	18 34	4 30	23 21	23 17	0 25	18 35	4 56
T 12	18 53	2n13	5 4	21 20	1 19	24 17	1 12	6 59	0 50	12 42	0 58	6 42	2 6	22 50	0 5	18 22	0 18	18 34	4 30	23 22	23 17	0 22	18 35	4 56
F 13	19 8	6 52	4 46	21 46	1 24	24 25	1 14	7 14	0 50	12 46	0 58	6 41	2 7	22 50	0 5	18 22	0 18	18 34	4 30	23 22	23 17	0 20	18 36	4 56
S 14	19 23	11 18	4 16	22 10	1 30	24 33	1 16	7 30	0 49	12 51	0 58	6 39	2 7	22 50	0 5	18 22	0 18	18 35	4 30	23 23	23 17	0 17	18 36	4 55
S 15	19 37	15 21	3 34	22 33	1 34	24 39	1 18	7 45	0 49	12 55	0 58	6 38	2 7	22 50	0 5	18 23	0 18	18 35	4 29	23 23	23 17	0 14	18 36	4 55
M16	19 51	18 48	2 41	22 56	1 39	24 45	1 20	8 0	0 49	12 59	0 58	6 37	2 7	22 49	0 5	18 23	0 18	18 35	4 29	23 24	23 18	0 12	18 37	4 55
T 17	20 5	21 26	1 40	23 17	1 43	24 51	1 22	8 16	0 48	13 3	0 58	6 35	2 8	22 49	0 5	18 23	0 18	18 35	4 29	23 24	23 18	0 9	18 37	4 55
W18	20 18	23 3	0 33	23 36	1 48	24 55	1 23	8 31	0 48	13 8	0 58	6 34	2 8	22 49	0 5	18 23	0 18	18 36	4 29	23 24	23 18	0 6	18 37	4 55
T 19	20 31	23 28	0n37	23 55	1 52	24 59	1 25	8 46	0 47	13 12	0 58	6 33	2 8	22 49	0 5	18 23	0 18	18 36	4 29	23 24	23 18	0 4	18 37	4 55
F 20	20 43	22 37	1 47	24 12	1 55	25 2	1 27	9 1	0 47	13 16	0 58	6 32	2 8	22 48	0 5	18 23	0 18	18 36	4 29	23 24	23 19	0 1	18 38	4 55
S 21	20 55	20 29	2 51	24 28	1 59	25 4	1 28	9 16	0 47	13 20	0 58	6 30	2 9	22 48	0 5	18 23	0 18	18 37	4 29	23 24	23 19	0n 2	18 38	4 55
S 22	21 7	17 10	3 48	24 43	2 2	25 6	1 30	9 31	0 46	13 24	0 58	6 29	2 9	22 48	0 5	18 23	0 18	18 37	4 28	23 24	23 19	0 4	18 38	4 55
M23	21 18	12 52	4 33	24 56	2 5	25 6	1 32	9 46	0 46	13 28	0 58	6 28	2 9	22 47	0 5	18 24	0 18	18 37	4 28	23 24	23 19	0 7	18 38	4 55
T 24	21 29	7 48	5 2	25 8	2 7	25 6	1 33	10 1	0 45	13 32	0 58	6 27	2 10	22 47	0 5	18 24	0 18	18 38	4 28	23 24	23 19	0 10	18 38	4 55
W25	21 39	2 13	5 13	25 18	2 9	25 5	1 34	10 16	0 45	13 36	0 58	6 26	2 10	22 47	0 5	18 24	0 18	18 38	4 28	23 24	23 20	0 12	18 39	4 55
T 26	21 49	3s34	5 4	25 27	2 11	25 4	1 36	10 30	0 45	13 40	0 58	6 25	2 10	22 47	0 5	18 24	0 18	18 38	4 28	23 24	23 20	0 15	18 39	4 55
F 27	21 59	9 12	4 35	25 34	2 12	25 1	1 37	10 45	0 44	13 44	0 58	6 24	2 10	22 46	0 5	18 24	0 18	18 39	4 28	23 24	23 20	0 18	18 39	4 55
S 28	22 8	14 19	3 48	25 40	2 13	24 58	1 38	11 0	0 44	13 48	0 58	6 23	2 11	22 46	0 5	18 24	0 18	18 39	4 28	23 25	23 20	0 20	18 39	4 55
S 29	22 17	18 33	2 46	25 44	2 13	24 54	1 39	11 14	0 43	13 52	0 58	6 22	2 11	22 46	0 5	18 25	0 18	18 39	4 28	23 25	23 20	0 23	18 39	4 54
M30	22s25	21s35	1n35	25s47	2s13	24s50	1s41	11s29	0n43	13s56	0n58	6n21	2n11	22n45	0n 5	18n25	0n18	18s39	4n27	23n25	23n21	0n26	18s40	4n54

Julian Day Number = 2003335.5, Delta T = 50m10s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'41, Lahiri = 6°45'42 Julian Calendar 1 Nov. 772 == Greg. Calendar 5 Nov. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 772
geocentric

DECEMBER 772 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 54 23	13♐18'23	3♑23	28♐35	11♑59	2♏22	9♏59	19♍ 8	14°R15	9°R 0	18♐34	6°D56	8♋ 8	13♈ 4	27♐11	T 1
W 2	4 58 19	14°19'36	17° 1	0♑ 6	13°13	3° 3	10°11	19°10	14♊13	8♌59	18°36	6♋56	8° 5	13°11	27°16	W 2
T 3	5 2 16	15°20'50	0♒16	1°37	14°28	3°43	10°24	19°13	14°10	8°59	18°39	6°57	8° 2	13°18	27°22	T 3
F 4	5 6 13	16°22'03	13° 7	3° 6	15°42	4°23	10°36	19°15	14° 8	8°58	18°41	6°59	7°59	13°24	27°28	F 4
S 5	5 10 9	17°23'17	25°38	4°34	16°56	5° 3	10°47	19°17	14° 5	8°57	18°43	7° 0	7°56	13°31	27°34	S 5
S 6	5 14 6	18°24'30	7♓52	6° 1	18°10	5°44	10°59	19°19	14° 2	8°56	18°45	7° 1	7°52	13°38	27°40	S 6
M 7	5 18 2	19°25'44	19°54	7°26	19°25	6°24	11°11	19°21	14° 0	8°55	18°47	7°R 2	7°49	13°44	27°45	M 7
T 8	5 21 59	20°26'57	1♈49	8°49	20°39	7° 4	11°23	19°23	13°57	8°54	18°49	7° 1	7°46	13°51	27°51	T 8
W 9	5 25 55	21°28'10	13°41	10° 9	21°53	7°45	11°35	19°25	13°55	8°53	18°52	7° 0	7°43	13°58	27°57	W 9
T 10	5 29 52	22°29'22	25°34	11°25	23° 7	8°25	11°46	19°27	13°52	8°52	18°54	6°58	7°40	14° 5	28° 3	T 10
F 11	5 33 48	23°30'35	7♉34	12°39	24°21	9° 5	11°58	19°29	13°50	8°51	18°56	6°56	7°37	14°11	28° 9	F 11
S 12	5 37 45	24°31'47	19°43	13°48	25°35	9°46	12° 9	19°30	13°47	8°50	18°58	6°54	7°33	14°18	28°15	S 12
S 13	5 41 42	25°32'59	2♊ 3	14°52	26°49	10°26	12°21	19°31	13°45	8°49	19° 0	6°53	7°30	14°25	28°21	S 13
M14	5 45 38	26°34'11	14°37	15°50	28° 3	11° 7	12°32	19°33	13°42	8°48	19° 2	6°51	7°27	14°32	28°27	M14
T 15	5 49 35	27°35'22	27°26	16°42	29°17	11°47	12°43	19°34	13°40	8°47	19° 5	6°51	7°24	14°38	28°32	T 15
W16	5 53 31	28°36'33	10♋28	17°26	0♒31	12°27	12°54	19°35	13°37	8°45	19° 7	6°D51	7°21	14°45	28°38	W16
T 17	5 57 28	29°37'45	23°45	18° 2	1°45	13° 8	13° 6	19°36	13°35	8°44	19° 9	6°51	7°17	14°52	28°44	T 17
F 18	6 1 24	0♑38'55	7♌14	18°29	2°59	13°48	13°17	19°37	13°32	8°43	19°11	6°51	7°14	14°58	28°50	F 18
S 19	6 5 21	1°40'06	20°55	18°46	4°13	14°29	13°27	19°38	13°30	8°42	19°13	6°52	7°11	15° 5	28°56	S 19
S 20	6 9 18	2°41'17	4♍47	18°R52	5°26	15° 9	13°38	19°38	13°27	8°40	19°15	6°52	7° 8	15°12	29° 2	S 20
M21	6 13 14	3°42'27	18°47	18°46	6°40	15°50	13°49	19°39	13°25	8°39	19°17	6°53	7° 5	15°19	29° 8	M21
T 22	6 17 11	4°43'37	2♎53	18°29	7°54	16°31	14° 0	19°39	13°23	8°38	19°19	6°R53	7° 2	15°25	29°14	T 22
W23	6 21 7	5°44'47	17° 5	18° 0	9° 7	17°11	14°10	19°40	13°20	8°36	19°21	6°53	6°58	15°32	29°19	W23
T 24	6 25 4	6°45'57	1♏20	17°20	10°21	17°52	14°21	19°40	13°18	8°35	19°24	6°D53	6°55	15°39	29°25	T 24
F 25	6 29 0	7°47'07	15°35	16°29	11°34	18°33	14°31	19°40	13°16	8°34	19°26	6°53	6°52	15°45	29°31	F 25
S 26	6 32 57	8°48'16	29°47	15°29	12°48	19°13	14°41	19°R40	13°13	8°32	19°28	6°53	6°49	15°52	29°37	S 26
S 27	6 36 53	9°49'25	13♐53	14°21	14° 1	19°54	14°52	19°40	13°11	8°31	19°30	6°53	6°46	15°59	29°43	S 27
M28	6 40 50	10°50'33	27°47	13° 7	15°15	20°35	15° 2	19°40	13° 9	8°29	19°32	6°53	6°43	16° 6	29°49	M28
T 29	6 44 47	11°51'41	11♑29	11°51	16°28	21°15	15°12	19°39	13° 7	8°28	19°34	6°R53	6°39	16°12	29°54	T 29
W30	6 48 43	12°52'48	24°54	10°33	17°41	21°56	15°22	19°39	13° 5	8°27	19°36	6°53	6°36	16°19	0♑ 0	W30
T 31	6 52 40	13♑53'54	8♒ 1	9♑17	18♒54	22♏37	15♏31	19♍39	13♊ 3	8♌25	19♐38	6♋53	6♋33	16♈26	0♑ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s33	23s14	0n20	25s48	2s12	24s44	1s42	11s43	0n42	14s 0	0n58	6n21	2n11	22n45	0n 5	18n25	0n18	18s40	4n27	23n25	23n21	0n28	18s40	4n54
W 2	22 40	23 25	0s55	25 47	2 11	24 38	1 42	11 57	0 42	14 3	0 58	6 20	2 12	22 45	0 5	18 25	0 18	18 40	4 27	23 25	23 21	0 31	18 40	4 54
T 3	22 47	22 16	2 5	25 45	2 9	24 31	1 43	12 11	0 41	14 7	0 58	6 19	2 12	22 45	0 5	18 26	0 18	18 40	4 27	23 25	23 21	0 34	18 40	4 54
F 4	22 54	19 58	3 6	25 41	2 7	24 23	1 44	12 26	0 41	14 11	0 58	6 18	2 12	22 44	0 5	18 26	0 18	18 41	4 27	23 25	23 21	0 36	18 40	4 54
S 5	23 0	16 46	3 57	25 35	2 4	24 15	1 45	12 40	0 40	14 15	0 58	6 18	2 13	22 44	0 5	18 26	0 18	18 41	4 27	23 25	23 22	0 39	18 40	4 54
S 6	23 5	12 56	4 36	25 27	2 0	24 6	1 46	12 54	0 40	14 18	0 58	6 17	2 13	22 44	0 5	18 26	0 18	18 41	4 27	23 25	23 22	0 42	18 40	4 54
M 7	23 10	8 39	5 2	25 18	1 55	23 56	1 46	13 7	0 39	14 22	0 58	6 17	2 13	22 43	0 5	18 27	0 18	18 41	4 27	23 25	23 22	0 45	18 40	4 54
T 8	23 15	4 5	5 14	25 8	1 50	23 45	1 47	13 21	0 39	14 26	0 58	6 16	2 13	22 43	0 6	18 27	0 18	18 42	4 27	23 25	23 22	0 47	18 40	4 54
W 9	23 19	0n37	5 14	24 55	1 43	23 34	1 47	13 35	0 38	14 29	0 58	6 16	2 14	22 43	0 6	18 27	0 18	18 42	4 27	23 25	23 22	0 50	18 40	4 55
T 10	23 23	5 18	4 59	24 42	1 36	23 22	1 48	13 48	0 38	14 33	0 58	6 15	2 14	22 42	0 6	18 27	0 18	18 42	4 26	23 25	23 22	0 53	18 40	4 55
F 11	23 26	9 50	4 32	24 27	1 28	23 9	1 48	14 2	0 37	14 36	0 58	6 15	2 14	22 42	0 6	18 28	0 19	18 43	4 26	23 25	23 23	0 55	18 40	4 55
S 12	23 29	14 3	3 52	24 11	1 18	22 56	1 48	14 15	0 37	14 40	0 58	6 15	2 15	22 42	0 6	18 28	0 19	18 43	4 26	23 25	23 23	0 58	18 41	4 55
S 13	23 31	17 45	3 1	23 53	1 8	22 42	1 48	14 28	0 36	14 43	0 58	6 14	2 15	22 42	0 6	18 28	0 19	18 43	4 26	23 25	23 23	1 1	18 41	4 55
M14	23 33	20 43	2 0	23 35	0 57	22 27	1 48	14 42	0 36	14 47	0 58	6 14	2 15	22 41	0 6	18 29	0 19	18 43	4 26	23 25	23 23	1 3	18 41	4 55
T 15	23 35	22 42	0 52	23 16	0 44	22 12	1 48	14 55	0 35	14 50	0 58	6 14	2 15	22 41	0 6	18 29	0 19	18 44	4 26	23 25	23 23	1 6	18 41	4 55
W16	23 35	23 31	0n20	22 57	0 30	21 56	1 48	15 8	0 35	14 53	0 58	6 14	2 16	22 41	0 6	18 29	0 19	18 44	4 26	23 25	23 24	1 9	18 41	4 55
T 17	23 36	23 1	1 32	22 38	0 15	21 39	1 48	15 21	0 34	14 57	0 58	6 13	2 16	22 40	0 6	18 30	0 19	18 44	4 26	23 25	23 24	1 11	18 40	4 55
F 18	23 36	21 10	2 41	22 18	0n 0	21 22	1 48	15 33	0 34	15 0	0 58	6 13	2 16	22 40	0 6	18 30	0 19	18 44	4 26	23 25	23 24	1 14	18 40	4 55
S 19	23 35	18 6	3 41	21 59	0 17	21 4	1 47	15 46	0 33	15 3	0 59	6 13	2 17	22 40	0 6	18 30	0 19	18 45	4 26	23 25	23 24	1 17	18 40	4 55
S 20	23 34	13 59	4 29	21 41	0 35	20 46	1 47	15 58	0 32	15 6	0 59	6 13	2 17	22 39	0 6	18 31	0 19	18 45	4 26	23 25	23 24	1 20	18 40	4 55
M21	23 33	9 5	5 2	21 23	0 54	20 26	1 46	16 11	0 32	15 10	0 59	6 13	2 17	22 39	0 6	18 31	0 19	18 45	4 26	23 25	23 24	1 22	18 40	4 55
T 22	23 31	3 41	5 16	21 7	1 13	20 7	1 46	16 23	0 31	15 13	0 59	6 13	2 17	22 39	0 6	18 31	0 19	18 45	4 26	23 25	23 25	1 25	18 40	4 55
W23	23 28	1s57	5 12	20 52	1 32	19 47	1 45	16 35	0 31	15 16	0 59	6 14	2 18	22 39	0 6	18 32	0 19	18 45	4 25	23 25	23 25	1 28	18 40	4 56
T 24	23 25	7 30	4 49	20 38	1 51	19 26	1 44	16 47	0 30	15 19	0 59	6 14	2 18	22 38	0 6	18 32	0 19	18 46	4 25	23 25	23 25	1 30	18 40	4 56
F 25	23 22	12 40	4 8	20 26	2 9	19 5	1 43	16 59	0 29	15 22	0 59	6 14	2 18	22 38	0 6	18 33	0 19	18 46	4 25	23 25	23 25	1 33	18 40	4 56
S 26	23 18	17 7	3 12	20 16	2 26	18 43	1 42	17 11	0 29	15 25	0 59	6 14	2 19	22 38	0 6	18 33	0 19	18 46	4 25	23 25	23 25	1 36	18 40	4 56
S 27	23 14	20 34	2 4	20 8	2 42	18 21	1 41	17 23	0 28	15 28	0 59	6 15	2 19	22 38	0 6	18 33	0 19	18 46	4 25	23 25	23 25	1 39	18 40	4 56
M28	23 9	22 44	0 50	20 1	2 57	17 58	1 40	17 34	0 28	15 31	0 59	6 15	2 19	22 37	0 6	18 34	0 19	18 47	4 25	23 25	23 26	1 41	18 40	4 56
T 29	23 4	23 31	0s25	19 56	3 9	17 35	1 39	17 46	0 27	15 33	0 59	6 15	2 19	22 37	0 6	18 34	0 19	18 47	4 25	23 25	23 26	1 44	18 39	4 56
W30	22 58	22 54	1 38	19 53	3 18	17 11	1 38	17 57	0 26	15 36	0 59	6 16	2 20	22 37	0 6	18 35	0 19	18 47	4 25	23 25	23 26	1 47	18 39	4 57
T 31	22s52	21s 1	2s44	19s51	3n26	16s47	1s36	18s 8	0n26	15s39	0n59	6n16	2n20	22n36	0n 6	18n35	0n19	18s47	4n25	23n25	23n26	1n49	18s39	4n57

Julian Day Number = 2003365.5, Delta T = 50m09s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'45, Lahiri = 6°45'46 Julian Calendar 1 Dec. 772 == Greg. Calendar 5 Dec. 772

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

JANUARY 773 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 56 36	14♉54'59	20♒49	8°R 5	20♒ 8	23♏18	15♏41	19°R38	13°R 0	8°R24	19♐40	6°R52	6♋30	16♈33	0♉12	F 1
S 2	7 0 33	15°56'03	3♓21	6♉58	21°21	23°58	15°51	19♍37	12♊58	8♌22	19°42	6♋50	6°27	16°39	0°17	S 2
S 3	7 4 29	16°57'06	15°37	5°58	22°34	24°39	16° 0	19°36	12°56	8°21	19°44	6°49	6°23	16°46	0°23	S 3
M 4	7 8 26	17°58'07	27°41	5° 6	23°47	25°20	16° 9	19°35	12°54	8°19	19°46	6°48	6°20	16°53	0°29	M 4
T 5	7 12 22	18°59'08	9♈37	4°22	25° 0	26° 1	16°19	19°34	12°52	8°17	19°48	6°47	6°17	16°59	0°34	T 5
W 6	7 16 19	20° 0'07	21°29	3°47	26°13	26°42	16°28	19°33	12°51	8°16	19°50	6°D47	6°14	17° 6	0°40	W 6
T 7	7 20 16	21° 1'05	3♉23	3°21	27°25	27°22	16°37	19°32	12°49	8°14	19°52	6°47	6°11	17°13	0°46	T 7
F 8	7 24 12	22° 2'02	15°22	3° 3	28°38	28° 3	16°46	19°30	12°47	8°13	19°54	6°48	6° 8	17°20	0°51	F 8
S 9	7 28 9	23° 2'57	27°32	2°54	29°51	28°44	16°54	19°29	12°45	8°11	19°55	6°50	6° 4	17°26	0°57	S 9
S 10	7 32 5	24° 3'51	9♊56	2°D53	1♓ 3	29°25	17° 3	19°27	12°43	8° 9	19°57	6°51	6° 1	17°33	1° 2	S 10
M11	7 36 2	25° 4'43	22°38	3° 0	2°16	0♐ 6	17°12	19°26	12°42	8° 8	19°59	6°52	5°58	17°40	1° 8	M11
T 12	7 39 58	26° 5'35	5♋40	3°13	3°28	0°47	17°20	19°24	12°40	8° 6	20° 1	6°R53	5°55	17°46	1°13	T 12
W13	7 43 55	27° 6'24	19° 2	3°33	4°40	1°28	17°28	19°22	12°38	8° 5	20° 3	6°52	5°52	17°53	1°19	W13
T 14	7 47 51	28° 7'13	2♌43	3°58	5°52	2° 9	17°36	19°20	12°37	8° 3	20° 5	6°51	5°49	18° 0	1°24	T 14
F 15	7 51 48	29° 8'00	16°41	4°30	7° 5	2°50	17°44	19°18	12°35	8° 1	20° 6	6°48	5°45	18° 7	1°29	F 15
S 16	7 55 45	0♒ 8'46	0♍52	5° 6	8°17	3°31	17°52	19°16	12°34	8° 0	20° 8	6°45	5°42	18°13	1°35	S 16
S 17	7 59 41	1° 9'31	15°11	5°47	9°29	4°12	18° 0	19°14	12°32	7°58	20°10	6°41	5°39	18°20	1°40	S 17
M18	8 3 38	2°10'15	29°33	6°32	10°40	4°53	18° 8	19°11	12°31	7°56	20°12	6°38	5°36	18°27	1°45	M18
T 19	8 7 34	3°10'57	13♎54	7°20	11°52	5°34	18°15	19° 9	12°29	7°55	20°13	6°36	5°33	18°34	1°51	T 19
W20	8 11 31	4°11'38	28° 9	8°13	13° 4	6°15	18°22	19° 6	12°28	7°53	20°15	6°D35	5°29	18°40	1°56	W20
T 21	8 15 27	5°12'18	12♏17	9° 8	14°15	6°56	18°30	19° 4	12°27	7°51	20°17	6°35	5°26	18°47	2° 1	T 21
F 22	8 19 24	6°12'57	26°15	10° 7	15°27	7°37	18°37	19° 1	12°25	7°50	20°18	6°36	5°23	18°54	2° 6	F 22
S 23	8 23 20	7°13'35	10♐ 3	11° 8	16°38	8°18	18°44	18°58	12°24	7°48	20°20	6°37	5°20	19° 0	2°11	S 23
S 24	8 27 17	8°14'12	23°41	12°12	17°50	9° 0	18°50	18°55	12°23	7°46	20°21	6°39	5°17	19° 7	2°16	S 24
M25	8 31 14	9°14'47	7♑ 7	13°18	19° 1	9°41	18°57	18°52	12°22	7°44	20°23	6°R39	5°14	19°14	2°21	M25
T 26	8 35 10	10°15'21	20°23	14°26	20°12	10°22	19° 4	18°49	12°21	7°43	20°25	6°38	5°10	19°21	2°26	T 26
W27	8 39 7	11°15'53	3♒26	15°36	21°23	11° 3	19°10	18°46	12°20	7°41	20°26	6°36	5° 7	19°27	2°31	W27
T 28	8 43 3	12°16'24	16°16	16°48	22°34	11°44	19°16	18°43	12°19	7°39	20°28	6°31	5° 4	19°34	2°36	T 28
F 29	8 47 0	13°16'52	28°54	18° 2	23°44	12°25	19°22	18°39	12°18	7°38	20°29	6°25	5° 1	19°41	2°41	F 29
S 30	8 50 56	14°17'19	11♓18	19°18	24°55	13° 7	19°28	18°36	12°17	7°36	20°31	6°18	4°58	19°47	2°46	S 30
S 31	8 54 53	15♒17'44	23♓31	20♉35	26♓ 5	13♐48	19♏34	18♍32	12♊16	7♌34	20♐32	6♋11	4♋55	19♈54	2♉51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	22s45	18s 7	3s40	19s51	3n30	16s22	1s35	18s19	0n25	15s42	0n59	6n17	2n20	22n36	0n 6	18n35	0n19	18s47	4n25	23n25	23n26	1n52	18s39	4n57	F 1
S 2	22 38	14 27	4 24	19 52	3 33	15 57	1 33	18 30	0 24	15 45	0 59	6 17	2 20	22 36	0 6	18 36	0 19	18 47	4 25	23 25	23 26	1 55	18 39	4 57	S 2
S 3	22 31	10 14	4 55	19 55	3 33	15 32	1 32	18 40	0 24	15 47	1 0	6 18	2 21	22 36	0 6	18 36	0 19	18 48	4 25	23 25	23 27	1 58	18 39	4 57	S 3
M 4	22 23	5 42	5 12	19 59	3 31	15 6	1 30	18 51	0 23	15 50	1 0	6 18	2 21	22 35	0 6	18 37	0 19	18 48	4 25	23 25	23 27	2 0	18 38	4 57	M 4
T 5	22 15	1 0	5 16	20 5	3 27	14 39	1 28	19 1	0 22	15 52	1 0	6 19	2 21	22 35	0 6	18 37	0 19	18 48	4 25	23 25	23 27	2 3	18 38	4 58	T 5
W 6	22 6	3n42	5 6	20 11	3 22	14 13	1 26	19 12	0 22	15 55	1 0	6 20	2 22	22 35	0 6	18 37	0 19	18 48	4 25	23 25	23 27	2 6	18 38	4 58	W 6
T 7	21 57	8 17	4 43	20 19	3 15	13 46	1 24	19 22	0 21	15 57	1 0	6 21	2 22	22 35	0 6	18 38	0 19	18 48	4 25	23 25	23 27	2 8	18 38	4 58	T 7
F 8	21 47	12 36	4 8	20 27	3 7	13 19	1 22	19 32	0 20	16 0	1 0	6 21	2 22	22 35	0 6	18 38	0 19	18 49	4 25	23 25	23 27	2 11	18 37	4 58	F 8
S 9	21 37	16 29	3 21	20 36	2 58	12 51	1 20	19 42	0 20	16 2	1 0	6 22	2 22	22 34	0 6	18 39	0 19	18 49	4 25	23 25	23 27	2 14	18 37	4 58	S 9
S 10	21 26	19 43	2 23	20 46	2 48	12 23	1 18	19 51	0 19	16 5	1 0	6 23	2 23	22 34	0 6	18 39	0 19	18 49	4 25	23 25	23 28	2 17	18 37	4 59	S 10
M11	21 15	22 6	1 18	20 55	2 38	11 55	1 15	20 1	0 18	16 7	1 0	6 24	2 23	22 34	0 6	18 40	0 19	18 49	4 25	23 25	23 28	2 19	18 37	4 59	M11
T 12	21 4	23 22	0 7	21 6	2 28	11 26	1 13	20 10	0 17	16 9	1 0	6 25	2 23	22 34	0 6	18 40	0 19	18 49	4 25	23 25	23 28	2 22	18 36	4 59	T 12
W13	20 53	23 20	1n 6	21 16	2 17	10 57	1 11	20 19	0 17	16 12	1 0	6 26	2 23	22 33	0 6	18 41	0 19	18 49	4 25	23 25	23 28	2 25	18 36	4 59	W13
T 14	20 40	21 55	2 18	21 26	2 6	10 28	1 8	20 28	0 16	16 14	1 0	6 27	2 24	22 33	0 6	18 41	0 19	18 49	4 25	23 25	23 28	2 27	18 36	5 0	T 14
F 15	20 28	19 8	3 22	21 36	1 55	9 59	1 5	20 37	0 15	16 16	1 1	6 28	2 24	22 33	0 6	18 41	0 19	18 50	4 25	23 25	23 28	2 30	18 35	5 0	F 15
S 16	20 15	15 12	4 15	21 46	1 44	9 29	1 3	20 46	0 14	16 18	1 1	6 29	2 24	22 33	0 6	18 42	0 19	18 50	4 25	23 25	23 28	2 33	18 35	5 0	S 16
S 17	20 2	10 21	4 52	21 55	1 33	9 0	1 0	20 54	0 14	16 20	1 1	6 30	2 25	22 33	0 6	18 42	0 19	18 50	4 25	23 26	23 29	2 36	18 35	5 0	S 17
M18	19 48	4 56	5 11	22 4	1 22	8 30	0 57	21 2	0 13	16 22	1 1	6 31	2 25	22 33	0 6	18 43	0 19	18 50	4 25	23 26	23 29	2 38	18 34	5 1	M18
T 19	19 34	0s44	5 11	22 12	1 11	7 59	0 54	21 11	0 12	16 24	1 1	6 33	2 25	22 32	0 6	18 43	0 19	18 50	4 25	23 26	23 29	2 41	18 34	5 1	T 19
W20	19 20	6 21	4 52	22 20	1 1	7 29	0 51	21 19	0 11	16 26	1 1	6 34	2 25	22 32	0 6	18 44	0 19	18 50	4 25	23 26	23 29	2 44	18 34	5 1	W20
T 21	19 6	11 35	4 15	22 27	0 50	6 59	0 48	21 26	0 10	16 28	1 1	6 35	2 25	22 32	0 6	18 44	0 19	18 50	4 25	23 26	23 29	2 47	18 33	5 2	T 21
F 22	18 51	16 9	3 23	22 33	0 40	6 28	0 45	21 34	0 10	16 30	1 1	6 36	2 26	22 32	0 6	18 45	0 19	18 50	4 25	23 26	23 29	2 49	18 33	5 2	F 22
S 23	18 35	19 47	2 20	22 38	0 30	5 57	0 42	21 41	0 9	16 32	1 1	6 38	2 26	22 32	0 6	18 45	0 19	18 51	4 25	23 26	23 29	2 52	18 33	5 2	S 23
S 24	18 20	22 16	1 10	22 42	0 20	5 26	0 39	21 49	0 8	16 33	1 1	6 39	2 26	22 32	0 6	18 45	0 19	18 51	4 25	23 26	23 29	2 55	18 32	5 2	S 24
M25	18 4	23 27	0s 3	22 46	0 10	4 55	0 35	21 56	0 7	16 35	1 2	6 41	2 26	22 31	0 6	18 46	0 19	18 51	4 25	23 26	23 30	2 57	18 32	5 3	M25
T 26	17 47	23 16	1 14	22 48	0 1	4 24	0 32	22 3	0 6	16 37	1 2	6 42	2 27	22 31	0 6	18 46	0 19	18 51	4 25	23 26	23 30	3 0	18 32	5 3	T 26
W27	17 31	21 48	2 21	22 49	0s 8	3 52	0 28	22 9	0 5	16 38	1 2	6 43	2 27	22 31	0 6	18 47	0 19	18 51	4 25	23 26	23 30	3 3	18 31	5 3	W27
T 28	17 14	19 13	3 19	22 49	0 17	3 21	0 25	22 16	0 5	16 40	1 2	6 45	2 27	22 31	0 6	18 47	0 19	18 51	4 25	23 26	23 30	3 6	18 31	5 4	T 28
F 29	16 57	15 46	4 6	22 48	0 26	2 50	0 21	22 22	0 4	16 41	1 2	6 46	2 27	22 31	0 6	18 48	0 19	18 51	4 25	23 26	23 30	3 8	18 30	5 4	F 29
S 30	16 39	11 41	4 41	22 46	0 34	2 18	0 17	22 29	0 3	16 43	1 2	6 48	2 28	22 31	0 6	18 48	0 19	18 51	4 25	23 27	23 30	3 11	18 30	5 4	S 30
S 31	16s21	7s12	5s 2	22s42	0s42	1s46	0s14	22s34	0n 2	16s44	1n 2	6n49	2n28	22n31	0n 6	18n49	0n19	18s51	4n25	23n27	23n30	3n14	18s29	5n 5	S 31

Julian Day Number = 2003396.5, Delta T = 50m08s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'49, Lahiri = 6°45'50 Julian Calendar 1 Jan. 773 == Greg. Calendar 5 Jan. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

FEBRUARY 773 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 58 49	16♒18'08	5♈34	21♑54	27♓16	14♐29	19♏39	18°R29	12°R16	7°R33	20♐33	6°R 4	4♋51	20♈ 1	2♑55	M 1
T 2	9 2 46	17°18'29	17°30	23°14	28°26	15°10	19°44	18♏25	12♊15	7♎31	20°35	5♋58	4°48	20° 8	3° 0	T 2
W 3	9 6 43	18°18'48	29°21	24°35	29°36	15°51	19°50	18°22	12°14	7°29	20°36	5°54	4°45	20°14	3° 4	W 3
T 4	9 10 39	19°19'05	11♉13	25°58	0♈46	16°33	19°55	18°18	12°14	7°28	20°37	5°52	4°42	20°21	3° 9	T 4
F 5	9 14 36	20°19'20	23°10	27°22	1°56	17°14	20° 0	18°14	12°13	7°26	20°39	5°D52	4°39	20°28	3°14	F 5
S 6	9 18 32	21°19'33	5♊17	28°48	3° 5	17°55	20° 4	18°10	12°13	7°25	20°40	5°53	4°35	20°34	3°18	S 6
S 7	9 22 29	22°19'44	17°40	0♒14	4°15	18°37	20° 9	18° 6	12°12	7°23	20°41	5°54	4°32	20°41	3°22	S 7
M 8	9 26 25	23°19'53	0♋22	1°42	5°24	19°18	20°13	18° 2	12°12	7°21	20°43	5°R55	4°29	20°48	3°27	M 8
T 9	9 30 22	24°20'00	13°28	3°11	6°33	19°59	20°18	17°58	12°12	7°20	20°44	5°55	4°26	20°55	3°31	T 9
W10	9 34 18	25°20'05	27° 0	4°42	7°42	20°40	20°22	17°54	12°11	7°18	20°45	5°53	4°23	21° 1	3°35	W10
T 11	9 38 15	26°20'07	10♌57	6°13	8°51	21°22	20°25	17°50	12°11	7°17	20°46	5°49	4°20	21° 8	3°39	T 11
F 12	9 42 12	27°20'08	25°17	7°45	10° 0	22° 3	20°29	17°46	12°11	7°15	20°47	5°42	4°16	21°15	3°44	F 12
S 13	9 46 8	28°20'06	9♍56	9°19	11° 9	22°44	20°33	17°42	12°11	7°13	20°48	5°34	4°13	21°22	3°48	S 13
S 14	9 50 5	29°20'03	24°44	10°54	12°17	23°26	20°36	17°37	12°11	7°12	20°49	5°26	4°10	21°28	3°52	S 14
M15	9 54 1	0♓19'57	9♎34	12°30	13°25	24° 7	20°39	17°33	12°D11	7°10	20°50	5°18	4° 7	21°35	3°56	M15
T 16	9 57 58	1°19'50	24°18	14° 7	14°33	24°49	20°42	17°29	12°11	7° 9	20°51	5°11	4° 4	21°42	3°59	T 16
W17	10 1 54	2°19'41	8♏49	15°45	15°41	25°30	20°45	17°24	12°11	7° 7	20°52	5° 6	4° 0	21°48	4° 3	W17
T 18	10 5 51	3°19'31	23° 3	17°25	16°48	26°11	20°48	17°20	12°11	7° 6	20°53	5° 4	3°57	21°55	4° 7	T 18
F 19	10 9 47	4°19'18	6♐59	19° 5	17°56	26°53	20°50	17°15	12°11	7° 4	20°54	5°D 4	3°54	22° 2	4°11	F 19
S 20	10 13 44	5°19'04	20°37	20°47	19° 3	27°34	20°52	17°11	12°11	7° 3	20°55	5° 4	3°51	22° 9	4°14	S 20
S 21	10 17 41	6°18'49	3♑58	22°30	20°10	28°16	20°55	17° 6	12°12	7° 2	20°56	5°R 5	3°48	22°15	4°18	S 21
M22	10 21 37	7°18'31	17° 5	24°14	21°17	28°57	20°56	17° 2	12°12	7° 0	20°57	5° 4	3°45	22°22	4°21	M22
T 23	10 25 34	8°18'12	29°58	26° 0	22°23	29°38	20°58	16°57	12°13	6°59	20°57	5° 1	3°41	22°29	4°25	T 23
W24	10 29 30	9°17'51	12♒40	27°46	23°30	0♑20	21° 0	16°52	12°13	6°57	20°58	4°56	3°38	22°35	4°28	W24
T 25	10 33 27	10°17'28	25°12	29°34	24°36	1° 1	21° 1	16°48	12°14	6°56	20°59	4°47	3°35	22°42	4°32	T 25
F 26	10 37 23	11°17'02	7♓34	1♓23	25°42	1°43	21° 2	16°43	12°14	6°55	21° 0	4°37	3°32	22°49	4°35	F 26
S 27	10 41 20	12°16'35	19°48	3°14	26°48	2°24	21° 3	16°38	12°15	6°53	21° 0	4°24	3°29	22°56	4°38	S 27
S 28	10 45 16	13♓16'06	1♈53	5♓ 5	27♈53	3♑ 6	21♏ 4	16♍34	12♊15	6♎52	21♐ 1	4♋11	3♋26	23♈ 2	4♑41	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s 3	2s30	5s 9	22s37	0s50	1s15	0s10	22s40	0n 1	16s46	1n 2	6n51	2n28	22n31	0n 6	18n49	0n19	18s51	4n25	23n27	23n30	3n17	18s29	5n 5
T 2	15 45	2n15	5 3	22 31	0 57	0 43	0 6	22 46	0 0	16 47	1 2	6 53	2 28	22 31	0 6	18 49	0 19	18 52	4 25	23 28	23 31	3 19	18 29	5 5
W 3	15 26	6 53	4 44	22 24	1 4	0 12	0 2	22 51	0s 1	16 48	1 3	6 54	2 28	22 30	0 6	18 50	0 19	18 52	4 25	23 28	23 31	3 22	18 28	5 6
T 4	15 8	11 17	4 13	22 15	1 11	0n20	0n 2	22 56	0 2	16 50	1 3	6 56	2 29	22 30	0 6	18 50	0 19	18 52	4 25	23 28	23 31	3 25	18 28	5 6
F 5	14 49	15 18	3 30	22 5	1 17	0 52	0 6	23 1	0 3	16 51	1 3	6 58	2 29	22 30	0 6	18 51	0 19	18 52	4 25	23 28	23 31	3 28	18 27	5 6
S 6	14 29	18 44	2 38	21 54	1 23	1 23	0 10	23 6	0 4	16 52	1 3	6 59	2 29	22 30	0 6	18 51	0 19	18 52	4 25	23 28	23 31	3 30	18 27	5 7
S 7	14 10	21 25	1 37	21 41	1 29	1 55	0 14	23 11	0 5	16 53	1 3	7 1	2 29	22 30	0 6	18 52	0 19	18 52	4 25	23 28	23 31	3 33	18 26	5 7
M 8	13 50	23 6	0 30	21 27	1 34	2 26	0 18	23 15	0 5	16 54	1 3	7 3	2 29	22 30	0 6	18 52	0 19	18 52	4 25	23 28	23 31	3 36	18 26	5 8
T 9	13 30	23 35	0n41	21 11	1 40	2 58	0 22	23 19	0 6	16 55	1 3	7 4	2 29	22 30	0 6	18 52	0 19	18 52	4 25	23 28	23 31	3 38	18 25	5 8
W10	13 10	22 43	1 51	20 54	1 44	3 29	0 27	23 23	0 7	16 56	1 3	7 6	2 30	22 30	0 6	18 53	0 19	18 52	4 25	23 28	23 31	3 41	18 25	5 8
T 11	12 49	20 26	2 57	20 36	1 49	4 0	0 31	23 27	0 8	16 57	1 4	7 8	2 30	22 30	0 6	18 53	0 19	18 52	4 25	23 28	23 32	3 44	18 24	5 9
F 12	12 29	16 50	3 53	20 16	1 53	4 31	0 35	23 31	0 9	16 58	1 4	7 10	2 30	22 30	0 6	18 54	0 19	18 52	4 25	23 28	23 32	3 47	18 24	5 9
S 13	12 8	12 9	4 36	19 54	1 56	5 2	0 39	23 34	0 10	16 59	1 4	7 12	2 30	22 30	0 6	18 54	0 19	18 52	4 25	23 29	23 32	3 49	18 23	5 10
S 14	11 47	6 42	5 0	19 32	1 59	5 33	0 44	23 37	0 11	17 0	1 4	7 13	2 30	22 30	0 6	18 54	0 19	18 52	4 25	23 29	23 32	3 52	18 23	5 10
M15	11 26	0 51	5 5	19 7	2 2	6 4	0 48	23 40	0 12	17 0	1 4	7 15	2 30	22 30	0 6	18 55	0 19	18 52	4 25	23 29	23 32	3 55	18 22	5 10
T 16	11 4	5s 0	4 49	18 41	2 5	6 35	0 53	23 43	0 13	17 1	1 4	7 17	2 30	22 30	0 6	18 55	0 19	18 52	4 25	23 30	23 32	3 58	18 22	5 11
W17	10 43	10 31	4 15	18 14	2 7	7 5	0 57	23 46	0 15	17 2	1 4	7 19	2 31	22 30	0 6	18 56	0 19	18 52	4 25	23 30	23 32	4 0	18 21	5 11
T 18	10 21	15 21	3 25	17 45	2 8	7 36	1 2	23 48	0 16	17 2	1 4	7 21	2 31	22 30	0 6	18 56	0 19	18 52	4 25	23 30	23 32	4 3	18 21	5 12
F 19	9 59	19 15	2 24	17 15	2 9	8 6	1 6	23 50	0 17	17 3	1 4	7 23	2 31	22 30	0 6	18 56	0 19	18 52	4 25	23 30	23 32	4 6	18 20	5 12
S 20	9 37	22 0	1 16	16 43	2 10	8 36	1 11	23 52	0 18	17 3	1 5	7 25	2 31	22 30	0 6	18 57	0 19	18 52	4 25	23 30	23 32	4 9	18 19	5 12
S 21	9 15	23 26	0 6	16 10	2 11	9 6	1 15	23 54	0 19	17 4	1 5	7 26	2 31	22 30	0 6	18 57	0 19	18 52	4 25	23 30	23 33	4 11	18 19	5 13
M22	8 53	23 33	1s 4	15 35	2 10	9 35	1 20	23 56	0 20	17 4	1 5	7 28	2 31	22 30	0 6	18 58	0 19	18 52	4 25	23 30	23 33	4 14	18 18	5 13
T 23	8 31	22 23	2 9	14 58	2 10	10 4	1 24	23 57	0 21	17 4	1 5	7 30	2 31	22 30	0 6	18 58	0 20	18 53	4 25	23 30	23 33	4 17	18 18	5 14
W24	8 8	20 5	3 6	14 20	2 9	10 34	1 29	23 58	0 22	17 5	1 5	7 32	2 31	22 30	0 6	18 58	0 20	18 53	4 25	23 30	23 33	4 20	18 17	5 14
T 25	7 46	16 52	3 53	13 41	2 7	11 2	1 34	23 59	0 23	17 5	1 5	7 34	2 31	22 30	0 6	18 59	0 20	18 53	4 25	23 31	23 33	4 22	18 17	5 15
F 26	7 23	12 56	4 29	13 0	2 5	11 31	1 38	24 0	0 24	17 5	1 5	7 36	2 31	22 31	0 6	18 59	0 20	18 53	4 25	23 31	23 33	4 25	18 16	5 15
S 27	7 0	8 32	4 52	12 17	2 2	11 59	1 43	24 0	0 26	17 5	1 5	7 38	2 32	22 31	0 6	18 59	0 20	18 53	4 25	23 31	23 33	4 28	18 16	5 16
S 28	6s37	3s51	5s 1	11s33	1s59	12n28	1n47	24s 0	0s27	17s 5	1n 6	7n40	2n32	22n31	0n 6	19n 0	0n20	18s53	4n26	23n32	23n33	4n31	18s15	5n16

Julian Day Number = 2003427.5, Delta T = 50m07s
Ecliptic obliquity = 23°35'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'54, Lahiri = 6°45'54 Julian Calendar 1 Feb. 773 == Greg. Calendar 5 Feb. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

MARCH 773 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 49 13	14♓15'34	13♈52	6♓58	28♈58	3♉47	21♏ 5	16°R29	12♊16	6°R51	21♐ 2	3°R58	3♋22	23♈ 9	4♉44	M 1
T 2	10 53 9	15°15'00	25°45	8°52	0♉ 3	4°28	21° 5	16♍24	12°17	6♎50	21° 2	3♋47	3°19	23°16	4°47	T 2
W 3	10 57 6	16°14'24	7♉35	10°48	1° 8	5°10	21° 5	16°20	12°18	6°48	21° 3	3°39	3°16	23°22	4°50	W 3
T 4	11 1 3	17°13'45	19°25	12°44	2°12	5°51	21°R 5	16°15	12°19	6°47	21° 3	3°33	3°13	23°29	4°53	T 4
F 5	11 4 59	18°13'04	1♊20	14°42	3°16	6°33	21° 5	16°10	12°20	6°46	21° 4	3°29	3°10	23°36	4°56	F 5
S 6	11 8 56	19°12'21	13°25	16°41	4°20	7°14	21° 5	16° 6	12°21	6°45	21° 4	3°28	3° 6	23°43	4°58	S 6
S 7	11 12 52	20°11'36	25°43	18°41	5°24	7°55	21° 4	16° 1	12°22	6°44	21° 5	3°D28	3° 3	23°49	5° 1	S 7
M 8	11 16 49	21°10'48	8♋21	20°42	6°27	8°37	21° 4	15°56	12°23	6°42	21° 5	3°R28	3° 0	23°56	5° 4	M 8
T 9	11 20 45	22° 9'58	21°24	22°44	7°30	9°18	21° 3	15°52	12°24	6°41	21° 5	3°27	2°57	24° 3	5° 6	T 9
W10	11 24 42	23° 9'05	4♌55	24°47	8°32	10° 0	21° 2	15°47	12°25	6°40	21° 6	3°24	2°54	24° 9	5° 8	W10
T 11	11 28 38	24° 8'10	18°55	26°50	9°35	10°41	21° 0	15°42	12°26	6°39	21° 6	3°18	2°51	24°16	5°11	T 11
F 12	11 32 35	25° 7'13	3♍24	28°54	10°36	11°22	20°59	15°38	12°28	6°38	21° 6	3°10	2°47	24°23	5°13	F 12
S 13	11 36 32	26° 6'14	18°16	0♈59	11°38	12° 4	20°57	15°33	12°29	6°37	21° 6	3° 0	2°44	24°30	5°15	S 13
S 14	11 40 28	27° 5'12	3♎23	3° 3	12°39	12°45	20°55	15°29	12°31	6°36	21° 7	2°48	2°41	24°36	5°17	S 14
M15	11 44 25	28° 4'08	18°36	5° 7	13°40	13°27	20°53	15°24	12°32	6°35	21° 7	2°37	2°38	24°43	5°19	M15
T 16	11 48 21	29° 3'02	3♏42	7°11	14°40	14° 8	20°51	15°20	12°33	6°35	21° 7	2°28	2°35	24°50	5°21	T 16
W17	11 52 18	0♈ 1'55	18°33	9°13	15°40	14°49	20°49	15°15	12°35	6°34	21° 7	2°21	2°32	24°56	5°23	W17
T 18	11 56 14	1° 0'46	3♐ 3	11°15	16°40	15°31	20°46	15°11	12°37	6°33	21° 7	2°17	2°28	25° 3	5°25	T 18
F 19	12 0 11	1°59'35	17° 8	13°15	17°39	16°12	20°44	15° 6	12°38	6°32	21° 7	2°16	2°25	25°10	5°27	F 19
S 20	12 4 7	2°58'22	0♑49	15°14	18°38	16°53	20°41	15° 2	12°40	6°31	21°R 7	2°15	2°22	25°17	5°28	S 20
S 21	12 8 4	3°57'07	14° 6	17°10	19°36	17°35	20°38	14°58	12°42	6°30	21° 7	2°15	2°19	25°23	5°30	S 21
M22	12 12 1	4°55'51	27° 4	19° 4	20°34	18°16	20°34	14°53	12°43	6°30	21° 7	2°14	2°16	25°30	5°31	M22
T 23	12 15 57	5°54'33	9♒45	20°54	21°31	18°57	20°31	14°49	12°45	6°29	21° 7	2°11	2°12	25°37	5°33	T 23
W24	12 19 54	6°53'13	22°13	22°42	22°28	19°39	20°27	14°45	12°47	6°28	21° 7	2° 4	2° 9	25°43	5°34	W24
T 25	12 23 50	7°51'52	4♓31	24°26	23°24	20°20	20°24	14°41	12°49	6°28	21° 7	1°55	2° 6	25°50	5°35	T 25
F 26	12 27 47	8°50'28	16°40	26° 7	24°20	21° 1	20°20	14°37	12°51	6°27	21° 7	1°44	2° 3	25°57	5°36	F 26
S 27	12 31 43	9°49'02	28°43	27°43	25°15	21°43	20°16	14°33	12°53	6°27	21° 6	1°30	2° 0	26° 3	5°37	S 27
S 28	12 35 40	10°47'35	10♈41	29°15	26°10	22°24	20°11	14°29	12°55	6°26	21° 6	1°16	1°57	26°10	5°38	S 28
M29	12 39 36	11°46'06	22°34	0♉43	27° 4	23° 5	20° 7	14°25	12°57	6°26	21° 6	1° 2	1°53	26°17	5°39	M29
T 30	12 43 33	12°44'34	4♉25	2° 7	27°57	23°46	20° 2	14°21	12°59	6°25	21° 6	0°50	1°50	26°24	5°40	T 30
W31	12 47 29	13♈43'01	16♉15	3♉25	28♉50	24♉27	19♏57	14♍17	13♊ 1	6♎25	21♐ 5	0♋41	1♋47	26♈30	5♉41	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s14	0n57	4s57	10s48	1s56	12n55	1n52	24s 0	0s28	17s 5	1n 6	7n42	2n32	22n31	0n 6	19n 0	0n20	18s53	4n26	23n32	23n33	4n33	18s14	5n17
T 2	5 51	5 40	4 40	10 1	1 52	13 23	1 57	24 0	0 29	17 5	1 6	7 44	2 32	22 31	0 6	19 0	0 20	18 53	4 26	23 33	23 33	4 36	18 14	5 17
W 3	5 28	10 11	4 11	9 13	1 47	13 50	2 1	24 0	0 30	17 5	1 6	7 45	2 32	22 31	0 6	19 1	0 20	18 53	4 26	23 33	23 33	4 39	18 13	5 17
T 4	5 5	14 19	3 31	8 23	1 42	14 17	2 6	23 59	0 31	17 5	1 6	7 47	2 32	22 31	0 6	19 1	0 20	18 53	4 26	23 33	23 34	4 42	18 13	5 18
F 5	4 41	17 56	2 41	7 32	1 36	14 43	2 10	23 59	0 33	17 5	1 6	7 49	2 32	22 31	0 6	19 1	0 20	18 53	4 26	23 33	23 34	4 44	18 12	5 18
S 6	4 18	20 50	1 44	6 40	1 30	15 10	2 15	23 58	0 34	17 5	1 6	7 51	2 32	22 31	0 6	19 2	0 20	18 53	4 26	23 33	23 34	4 47	18 12	5 19
S 7	3 55	22 51	0 41	5 46	1 23	15 36	2 19	23 56	0 35	17 5	1 6	7 53	2 32	22 32	0 6	19 2	0 20	18 52	4 26	23 33	23 34	4 50	18 11	5 19
M 8	3 31	23 46	0n26	4 52	1 16	16 1	2 24	23 55	0 36	17 4	1 6	7 55	2 32	22 32	0 6	19 2	0 20	18 52	4 26	23 33	23 34	4 53	18 10	5 20
T 9	3 8	23 25	1 33	3 56	1 8	16 26	2 28	23 54	0 37	17 4	1 7	7 57	2 32	22 32	0 6	19 2	0 20	18 52	4 26	23 33	23 34	4 55	18 10	5 20
W10	2 44	21 43	2 38	2 59	0 59	16 51	2 33	23 52	0 39	17 4	1 7	7 58	2 32	22 32	0 6	19 3	0 20	18 52	4 26	23 33	23 34	4 58	18 9	5 21
T 11	2 21	18 40	3 36	2 2	0 50	17 15	2 37	23 50	0 40	17 3	1 7	8 0	2 32	22 32	0 6	19 3	0 20	18 52	4 26	23 33	23 34	5 1	18 9	5 21
F 12	1 57	14 23	4 21	1 4	0 41	17 39	2 42	23 48	0 41	17 3	1 7	8 2	2 32	22 32	0 6	19 3	0 20	18 52	4 26	23 34	23 34	5 4	18 8	5 22
S 13	1 34	9 7	4 51	0 5	0 31	18 3	2 46	23 45	0 43	17 2	1 7	8 4	2 32	22 33	0 6	19 3	0 20	18 52	4 26	23 34	23 34	5 6	18 7	5 22
S 14	1 10	3 14	5 0	0n54	0 21	18 26	2 50	23 43	0 44	17 2	1 7	8 6	2 32	22 33	0 6	19 4	0 20	18 52	4 26	23 34	23 34	5 9	18 7	5 23
M15	0 46	2s53	4 49	1 53	0 10	18 49	2 54	23 40	0 45	17 1	1 7	8 7	2 32	22 33	0 6	19 4	0 20	18 52	4 26	23 34	23 34	5 12	18 6	5 23
T 16	0 23	8 48	4 17	2 53	0n 1	19 11	2 59	23 37	0 46	17 0	1 7	8 9	2 32	22 33	0 6	19 4	0 20	18 52	4 26	23 34	23 34	5 15	18 6	5 24
W17	0n 1	14 7	3 29	3 52	0 12	19 33	3 3	23 34	0 48	17 0	1 7	8 11	2 32	22 33	0 6	19 4	0 20	18 52	4 26	23 35	23 34	5 17	18 5	5 24
T 18	0 24	18 29	2 28	4 50	0 23	19 55	3 7	23 30	0 49	16 59	1 7	8 13	2 32	22 34	0 6	19 5	0 20	18 52	4 26	23 35	23 34	5 20	18 5	5 25
F 19	0 48	21 40	1 19	5 48	0 35	20 15	3 11	23 27	0 50	16 58	1 7	8 14	2 32	22 34	0 6	19 5	0 20	18 52	4 26	23 35	23 35	5 23	18 4	5 25
S 20	1 11	23 28	0 8	6 45	0 46	20 36	3 15	23 23	0 52	16 57	1 8	8 16	2 32	22 34	0 6	19 5	0 20	18 52	4 26	23 35	23 35	5 26	18 3	5 26
S 21	1 35	23 53	1s 2	7 40	0 57	20 56	3 19	23 19	0 53	16 56	1 8	8 17	2 32	22 34	0 6	19 5	0 20	18 52	4 26	23 35	23 35	5 28	18 3	5 26
M22	1 58	22 58	2 7	8 34	1 9	21 16	3 23	23 15	0 55	16 55	1 8	8 19	2 32	22 34	0 6	19 5	0 20	18 52	4 26	23 35	23 35	5 31	18 2	5 27
T 23	2 22	20 53	3 4	9 27	1 20	21 35	3 26	23 10	0 56	16 54	1 8	8 21	2 32	22 35	0 6	19 6	0 20	18 52	4 26	23 35	23 35	5 34	18 2	5 28
W24	2 45	17 50	3 51	10 17	1 31	21 53	3 30	23 6	0 57	16 53	1 8	8 22	2 32	22 35	0 6	19 6	0 20	18 52	4 26	23 35	23 35	5 37	18 1	5 28
T 25	3 8	14 3	4 27	11 6	1 41	22 11	3 34	23 1	0 59	16 52	1 8	8 24	2 32	22 35	0 6	19 6	0 20	18 52	4 27	23 35	23 35	5 39	18 0	5 29
F 26	3 32	9 44	4 50	11 52	1 51	22 29	3 37	22 56	1 0	16 51	1 8	8 25	2 31	22 35	0 6	19 6	0 20	18 52	4 27	23 35	23 35	5 42	18 0	5 29
S 27	3 55	5 5	4 59	12 36	2 0	22 46	3 41	22 51	1 2	16 50	1 8	8 27	2 31	22 36	0 6	19 6	0 20	18 52	4 27	23 35	23 35	5 45	17 59	5 30
S 28	4 18	0 17	4 56	13 17	2 9	23 3	3 44	22 46	1 3	16 49	1 8	8 28	2 31	22 36	0 6	19 6	0 20	18 52	4 27	23 36	23 35	5 48	17 59	5 30
M29	4 41	4n31	4 39	13 56	2 17	23 19	3 47	22 40	1 4	16 48	1 8	8 30	2 31	22 36	0 6	19 6	0 20	18 52	4 27	23 36	23 35	5 50	17 58	5 31
T 30	5 4	9 9	4 11	14 33	2 25	23 34	3 50	22 34	1 6	16 46	1 8	8 31	2 31	22 37	0 6	19 7	0 20	18 52	4 27	23 36	23 35	5 53	17 58	5 31
W31	5n27	13n26	3s31	15n 6	2n31	23n49	3n53	22s29	1s 7	16s45	1n 8	8n33	2n31	22n37	0n 6	19n 7	0n20	18s52	4n27	23n36	23n35	5n56	17s57	5n32

Julian Day Number = 2003455.5, Delta T = 50m07s
Ecliptic obliquity = 23°35'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°38'58, Lahiri = 6°45'58 Julian Calendar 1 March 773 == Greg. Calendar 5 March 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

APRIL 773 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 26	14♈41'25	28♉ 7	4♉39	29♉42	25♊ 8	19°R53	14°R14	13♊ 4	6°R24	21°R 5	0°R34	1♋44	26♈37	5♊42	T 1
F 2	12 55 23	15°39'48	10♊ 3	5°48	0♊34	25°49	19♏48	14♍10	13° 6	6♌24	21♐ 4	0♋30	1°41	26°44	5°42	F 2
S 3	12 59 19	16°38'08	22° 7	6°52	1°25	26°31	19°42	14° 6	13° 8	6°23	21° 4	0°28	1°37	26°50	5°43	S 3
S 4	13 3 16	17°36'27	4♋25	7°51	2°15	27°12	19°37	14° 3	13°11	6°23	21° 4	0°D28	1°34	26°57	5°43	S 4
M 5	13 7 12	18°34'43	17° 0	8°44	3° 4	27°53	19°32	13°59	13°13	6°23	21° 3	0°R28	1°31	27° 4	5°43	M 5
T 6	13 11 9	19°32'57	29°58	9°33	3°53	28°34	19°26	13°56	13°15	6°23	21° 3	0°27	1°28	27°11	5°44	T 6
W 7	13 15 5	20°31'09	13♌23	10°16	4°41	29°14	19°20	13°53	13°18	6°22	21° 2	0°25	1°25	27°17	5°44	W 7
T 8	13 19 2	21°29'19	27°17	10°53	5°28	29°55	19°14	13°50	13°20	6°22	21° 2	0°21	1°22	27°24	5°44	T 8
F 9	13 22 58	22°27'27	11♍41	11°26	6°14	0♒36	19° 8	13°46	13°23	6°22	21° 1	0°14	1°18	27°31	5°R44	F 9
S 10	13 26 55	23°25'33	26°31	11°52	6°59	1°17	19° 2	13°43	13°25	6°22	21° 0	0° 6	1°15	27°37	5°44	S 10
S 11	13 30 52	24°23'37	11♎40	12°14	7°43	1°58	18°56	13°40	13°28	6°22	21° 0	29♊56	1°12	27°44	5°44	S 11
M12	13 34 48	25°21'39	26°59	12°30	8°26	2°39	18°50	13°37	13°31	6°22	20°59	29°47	1° 9	27°51	5°44	M12
T 13	13 38 45	26°19'39	12♏16	12°40	9° 8	3°19	18°43	13°35	13°33	6°D22	20°58	29°39	1° 6	27°58	5°43	T 13
W14	13 42 41	27°17'38	27°21	12°45	9°49	4° 0	18°37	13°32	13°36	6°22	20°58	29°33	1° 3	28° 4	5°43	W14
T 15	13 46 38	28°15'36	12♐ 5	12°R46	10°29	4°41	18°30	13°29	13°39	6°22	20°57	29°30	0°59	28°11	5°42	T 15
F 16	13 50 34	29°13'32	26°22	12°41	11° 8	5°21	18°23	13°27	13°41	6°22	20°56	29°D29	0°56	28°18	5°42	F 16
S 17	13 54 31	0♑11'26	10♑12	12°31	11°46	6° 2	18°17	13°24	13°44	6°22	20°55	29°29	0°53	28°24	5°41	S 17
S 18	13 58 27	1° 9'20	23°36	12°17	12°22	6°42	18°10	13°22	13°47	6°22	20°54	29°30	0°50	28°31	5°41	S 18
M19	14 2 24	2° 7'12	6♒35	11°59	12°58	7°23	18° 3	13°19	13°50	6°22	20°54	29°R30	0°47	28°38	5°40	M19
T 20	14 6 21	3° 5'03	19°14	11°36	13°32	8° 3	17°56	13°17	13°53	6°22	20°53	29°28	0°43	28°44	5°39	T 20
W21	14 10 17	4° 2'52	1♓37	11°11	14° 4	8°44	17°48	13°15	13°56	6°23	20°52	29°25	0°40	28°51	5°38	W21
T 22	14 14 14	5° 0'40	13°47	10°42	14°35	9°24	17°41	13°13	13°59	6°23	20°51	29°19	0°37	28°58	5°37	T 22
F 23	14 18 10	5°58'27	25°49	10°11	15° 5	10° 4	17°34	13°11	14° 2	6°23	20°50	29°11	0°34	29° 5	5°36	F 23
S 24	14 22 7	6°56'13	7♈45	9°38	15°33	10°45	17°26	13° 9	14° 5	6°24	20°49	29° 2	0°31	29°11	5°35	S 24
S 25	14 26 3	7°53'57	19°37	9° 4	16° 0	11°25	17°19	13° 8	14° 8	6°24	20°48	28°52	0°28	29°18	5°34	S 25
M26	14 30 0	8°51'40	1♉28	8°29	16°25	12° 5	17°12	13° 6	14°11	6°24	20°47	28°43	0°24	29°25	5°32	M26
T 27	14 33 56	9°49'22	13°19	7°54	16°48	12°45	17° 4	13° 4	14°14	6°25	20°46	28°34	0°21	29°31	5°31	T 27
W28	14 37 53	10°47'02	25°12	7°20	17° 9	13°25	16°57	13° 3	14°17	6°25	20°45	28°28	0°18	29°38	5°30	W28
T 29	14 41 50	11°44'41	7♊ 8	6°46	17°29	14° 5	16°49	13° 2	14°20	6°26	20°44	28°23	0°15	29°45	5°28	T 29
F 30	14 45 46	12♉42'18	19♊11	6♉15	17♊47	14♒44	16♏41	13♍ 0	14♊23	6♌26	20♐43	28♊21	0♋12	29♈52	5♊27	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n50	17n14	2s42	15n37	2n37	24n 4	3n56	22s23	1s 9	16s44	1n 8	8n34	2n31	22n37	0n 6	19n 7	0n20	18s52	4n27	23n36	23n35	5n59	17s57	5n32
F 2	6 12	20 21	1 46	16 5	2 42	24 18	3 59	22 16	1 10	16 42	1 8	8 35	2 31	22 37	0 6	19 7	0 20	18 52	4 27	23 36	23 35	6 1	17 56	5 33
S 3	6 35	22 38	0 44	16 30	2 46	24 31	4 2	22 10	1 12	16 41	1 8	8 37	2 31	22 38	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 4	17 55	5 33
S 4	6 57	23 52	0n21	16 53	2 49	24 44	4 4	22 4	1 13	16 39	1 8	8 38	2 31	22 38	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 7	17 55	5 34
M 5	7 20	23 56	1 27	17 12	2 51	24 57	4 7	21 57	1 15	16 38	1 8	8 39	2 31	22 38	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 10	17 54	5 34
T 6	7 42	22 44	2 30	17 29	2 52	25 8	4 9	21 50	1 16	16 36	1 9	8 40	2 30	22 39	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 12	17 54	5 35
W 7	8 4	20 13	3 27	17 43	2 52	25 20	4 11	21 43	1 18	16 35	1 9	8 41	2 30	22 39	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 15	17 53	5 35
T 8	8 26	16 28	4 14	17 54	2 51	25 30	4 13	21 36	1 20	16 33	1 9	8 43	2 30	22 39	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 18	17 53	5 36
F 9	8 48	11 39	4 47	18 2	2 48	25 40	4 15	21 28	1 21	16 31	1 9	8 44	2 30	22 40	0 6	19 7	0 20	18 51	4 27	23 36	23 35	6 21	17 52	5 36
S 10	9 9	6 1	5 2	18 7	2 45	25 50	4 17	21 21	1 23	16 30	1 9	8 45	2 30	22 40	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 23	17 52	5 37
S 11	9 31	0s 6	4 57	18 9	2 40	25 59	4 18	21 13	1 24	16 28	1 9	8 46	2 30	22 40	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 26	17 51	5 37
M12	9 52	6 16	4 30	18 8	2 34	26 7	4 19	21 5	1 26	16 26	1 9	8 47	2 30	22 40	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 29	17 51	5 38
T 13	10 14	12 4	3 44	18 5	2 27	26 15	4 21	20 58	1 27	16 25	1 9	8 48	2 29	22 41	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 32	17 50	5 38
W14	10 35	17 4	2 42	17 59	2 19	26 23	4 21	20 49	1 29	16 23	1 9	8 49	2 29	22 41	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 34	17 50	5 39
T 15	10 56	20 53	1 31	17 50	2 10	26 29	4 22	20 41	1 31	16 21	1 9	8 50	2 29	22 41	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 37	17 49	5 40
F 16	11 16	23 16	0 17	17 38	1 59	26 36	4 23	20 33	1 32	16 19	1 9	8 50	2 29	22 42	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 40	17 49	5 40
S 17	11 37	24 9	0s57	17 24	1 47	26 41	4 23	20 24	1 34	16 17	1 9	8 51	2 29	22 42	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 43	17 48	5 41
S 18	11 57	23 35	2 5	17 7	1 35	26 46	4 23	20 16	1 36	16 15	1 9	8 52	2 29	22 43	0 6	19 7	0 20	18 51	4 27	23 36	23 36	6 46	17 48	5 41
M19	12 17	21 44	3 5	16 49	1 21	26 51	4 23	20 7	1 37	16 13	1 9	8 53	2 29	22 43	0 6	19 7	0 20	18 50	4 27	23 36	23 36	6 48	17 47	5 42
T 20	12 37	18 51	3 54	16 28	1 6	26 55	4 22	19 58	1 39	16 11	1 8	8 53	2 28	22 43	0 6	19 7	0 20	18 50	4 27	23 36	23 36	6 51	17 47	5 42
W21	12 57	15 11	4 31	16 5	0 51	26 58	4 22	19 49	1 41	16 9	1 8	8 54	2 28	22 44	0 6	19 7	0 20	18 50	4 27	23 36	23 36	6 54	17 46	5 43
T 22	13 17	10 56	4 55	15 41	0 35	27 1	4 21	19 40	1 42	16 7	1 8	8 55	2 28	22 44	0 6	19 7	0 20	18 50	4 27	23 36	23 36	6 57	17 46	5 43
F 23	13 36	6 20	5 5	15 15	0 18	27 3	4 20	19 30	1 44	16 5	1 8	8 55	2 28	22 44	0 6	19 7	0 20	18 50	4 27	23 36	23 36	6 59	17 45	5 44
S 24	13 55	1 32	5 2	14 49	0 1	27 5	4 18	19 21	1 46	16 3	1 8	8 56	2 28	22 45	0 6	19 7	0 20	18 50	4 27	23 36	23 36	7 2	17 45	5 44
S 25	14 14	3n19	4 46	14 21	0s16	27 6	4 16	19 11	1 47	16 1	1 8	8 56	2 28	22 45	0 6	19 7	0 20	18 50	4 27	23 36	23 36	7 5	17 45	5 45
M26	14 33	8 2	4 18	13 54	0 34	27 7	4 14	19 2	1 49	15 59	1 8	8 57	2 27	22 45	0 6	19 7	0 20	18 50	4 27	23 35	23 36	7 8	17 44	5 45
T 27	14 51	12 28	3 38	13 26	0 51	27 7	4 12	18 52	1 51	15 57	1 8	8 57	2 27	22 46	0 6	19 7	0 20	18 50	4 27	23 35	23 36	7 10	17 44	5 45
W28	15 9	16 27	2 49	12 59	1 8	27 6	4 9	18 42	1 53	15 55	1 8	8 58	2 27	22 46	0 6	19 7	0 20	18 50	4 27	23 35	23 36	7 13	17 43	5 46
T 29	15 27	19 48	1 52	12 32	1 25	27 5	4 6	18 32	1 54	15 53	1 8	8 58	2 27	22 47	0 6	19 6	0 20	18 50	4 27	23 35	23 36	7 16	17 43	5 46
F 30	15n45	22n20	0s49	12n 6	1s41	27n 3	4n 3	18s22	1s56	15s51	1n 8	8n58	2n27	22n47	0n 6	19n 6	0n20	18s50	4n27	23n35	23n36	7n19	17s42	5n47

Julian Day Number = 2003486.5, Delta T = 50m06s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'02, Lahiri = 6°46'02 Julian Calendar 1 Apr. 773 == Greg. Calendar 5 Apr. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

MAY 773 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 43	13♉39'54	1♋22	5°R45	18♊ 3	15♒24	16°R34	12°R59	14♊26	6♌27	20°R42	28°D20	0♋ 9	29♈58	5°R25	S 1
S 2	14 53 39	14°37'29	13°45	5♉19	18°17	16° 4	16♏26	12♍58	14°30	6°27	20♐40	28♊21	0° 5	0♉ 5	5♑23	S 2
M 3	14 57 36	15°35'02	26°24	4°55	18°29	16°43	16°19	12°57	14°33	6°28	20°39	28°23	0° 2	0°12	5°21	M 3
T 4	15 1 32	16°32'34	9♌22	4°35	18°38	17°23	16°11	12°56	14°36	6°29	20°38	28°24	29♊59	0°18	5°20	T 4
W 5	15 5 29	17°30'04	22°43	4°18	18°46	18° 2	16° 3	12°56	14°39	6°29	20°37	28°R24	29°56	0°25	5°18	W 5
T 6	15 9 25	18°27'33	6♍29	4° 6	18°51	18°41	15°56	12°55	14°43	6°30	20°36	28°22	29°53	0°32	5°16	T 6
F 7	15 13 22	19°25'00	20°41	3°57	18°54	19°20	15°48	12°54	14°46	6°31	20°34	28°19	29°49	0°38	5°14	F 7
S 8	15 17 19	20°22'26	5♎18	3°D53	18°R55	19°59	15°40	12°54	14°49	6°32	20°33	28°15	29°46	0°45	5°11	S 8
S 9	15 21 15	21°19'51	20°15	3°54	18°53	20°38	15°33	12°53	14°53	6°32	20°32	28°10	29°43	0°52	5° 9	S 9
M10	15 25 12	22°17'14	5♏23	3°59	18°49	21°17	15°25	12°53	14°56	6°33	20°31	28° 5	29°40	0°59	5° 7	M10
T 11	15 29 8	23°14'37	20°35	4° 8	18°43	21°56	15°18	12°53	14°59	6°34	20°29	28° 0	29°37	1° 5	5° 5	T 11
W12	15 33 5	24°11'58	5♐38	4°22	18°34	22°35	15°10	12°D53	15° 3	6°35	20°28	27°57	29°34	1°12	5° 2	W12
T 13	15 37 1	25° 9'19	20°26	4°40	18°22	23°13	15° 3	12°53	15° 6	6°36	20°27	27°56	29°30	1°19	5° 0	T 13
F 14	15 40 58	26° 6'39	4♑50	5° 3	18° 9	23°52	14°55	12°53	15°10	6°37	20°25	27°D56	29°27	1°25	4°57	F 14
S 15	15 44 54	27° 3'58	18°48	5°30	17°52	24°30	14°48	12°53	15°13	6°38	20°24	27°57	29°24	1°32	4°55	S 15
S 16	15 48 51	28° 1'17	2♒19	6° 2	17°34	25° 9	14°41	12°54	15°17	6°39	20°23	27°58	29°21	1°39	4°52	S 16
M17	15 52 48	28°58'35	15°24	6°37	17°13	25°47	14°34	12°54	15°20	6°40	20°21	28° 0	29°18	1°46	4°50	M17
T 18	15 56 44	29°55'52	28° 7	7°17	16°50	26°25	14°26	12°55	15°23	6°41	20°20	28°R 0	29°15	1°52	4°47	T 18
W19	16 0 41	0♊53'09	10♓31	8° 1	16°25	27° 3	14°19	12°55	15°27	6°42	20°18	28° 0	29°11	1°59	4°44	W19
T 20	16 4 37	1°50'26	22°41	8°48	15°58	27°40	14°12	12°56	15°30	6°43	20°17	27°58	29° 8	2° 6	4°41	T 20
F 21	16 8 34	2°47'42	4♈40	9°40	15°29	28°18	14° 5	12°57	15°34	6°44	20°16	27°56	29° 5	2°12	4°38	F 21
S 22	16 12 30	3°44'58	16°33	10°35	14°59	28°56	13°59	12°58	15°38	6°46	20°14	27°52	29° 2	2°19	4°36	S 22
S 23	16 16 27	4°42'13	28°24	11°34	14°27	29°33	13°52	12°59	15°41	6°47	20°13	27°49	28°59	2°26	4°33	S 23
M24	16 20 23	5°39'27	10♉15	12°36	13°53	0♓10	13°45	13° 0	15°45	6°48	20°11	27°45	28°55	2°32	4°30	M24
T 25	16 24 20	6°36'42	22° 8	13°43	13°18	0°47	13°39	13° 1	15°48	6°49	20°10	27°42	28°52	2°39	4°26	T 25
W26	16 28 17	7°33'56	4♊ 7	14°52	12°42	1°24	13°32	13° 3	15°52	6°51	20° 8	27°39	28°49	2°46	4°23	W26
T 27	16 32 13	8°31'09	16°12	16° 5	12° 6	2° 1	13°26	13° 4	15°55	6°52	20° 7	27°38	28°46	2°53	4°20	T 27
F 28	16 36 10	9°28'22	28°26	17°22	11°29	2°37	13°20	13° 6	15°59	6°53	20° 5	27°D37	28°43	2°59	4°17	F 28
S 29	16 40 6	10°25'35	10♋51	18°41	10°51	3°14	13°13	13° 7	16° 2	6°55	20° 4	27°38	28°40	3° 6	4°14	S 29
S 30	16 44 3	11°22'47	23°28	20° 5	10°14	3°50	13° 7	13° 9	16° 6	6°56	20° 2	27°39	28°36	3°13	4°11	S 30
M31	16 47 59	12♊19'58	6♌18	21♉31	9♊36	4♓26	13♏ 2	13♍11	16♊10	6♌58	20♐ 1	27♊40	28♊33	3♉19	4♑ 7	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 3	23n52	0n16	11n42	1s56	27n 1	3n59	18s12	1s58	15s49	1n 8	8n59	2n26	22n47	0n 6	19n 6	0n20	18s50	4n27	23n35	23n36	7n21	17s42	5n47
S 2	16 20	24 15	1 23	11 19	2 11	26 58	3 54	18 2	2 0	15 47	1 8	8 59	2 26	22 48	0 6	19 6	0 20	18 50	4 27	23 35	23 36	7 24	17 42	5 48
M 3	16 37	23 24	2 26	10 58	2 25	26 55	3 50	17 52	2 2	15 45	1 8	8 59	2 26	22 48	0 6	19 6	0 20	18 50	4 27	23 35	23 36	7 27	17 41	5 48
T 4	16 54	21 18	3 24	10 40	2 37	26 50	3 45	17 41	2 3	15 43	1 8	8 59	2 26	22 48	0 6	19 6	0 20	18 50	4 27	23 35	23 36	7 30	17 41	5 49
W 5	17 10	18 0	4 13	10 23	2 49	26 46	3 39	17 31	2 5	15 41	1 7	8 59	2 26	22 49	0 6	19 5	0 20	18 49	4 27	23 35	23 36	7 32	17 41	5 49
T 6	17 26	13 39	4 48	10 9	3 0	26 40	3 33	17 20	2 7	15 38	1 7	8 59	2 25	22 49	0 6	19 5	0 20	18 49	4 27	23 35	23 36	7 35	17 40	5 50
F 7	17 42	8 25	5 8	9 57	3 10	26 34	3 27	17 9	2 9	15 36	1 7	8 59	2 25	22 50	0 6	19 5	0 20	18 49	4 27	23 35	23 36	7 38	17 40	5 50
S 8	17 58	2 35	5 8	9 47	3 18	26 28	3 20	16 59	2 11	15 34	1 7	8 59	2 25	22 50	0 6	19 5	0 20	18 49	4 27	23 35	23 36	7 41	17 40	5 50
S 9	18 13	3s31	4 48	9 41	3 25	26 20	3 13	16 48	2 12	15 32	1 7	8 59	2 25	22 50	0 6	19 5	0 20	18 49	4 27	23 35	23 36	7 43	17 39	5 51
M10	18 28	9 31	4 8	9 36	3 32	26 12	3 5	16 37	2 14	15 30	1 7	8 59	2 25	22 51	0 6	19 5	0 20	18 49	4 27	23 35	23 36	7 46	17 39	5 51
T 11	18 42	14 58	3 10	9 35	3 37	26 3	2 57	16 26	2 16	15 28	1 7	8 59	2 24	22 51	0 6	19 4	0 20	18 49	4 27	23 35	23 36	7 49	17 39	5 52
W12	18 57	19 26	1 59	9 36	3 41	25 54	2 48	16 15	2 18	15 26	1 7	8 59	2 24	22 52	0 6	19 4	0 20	18 49	4 27	23 35	23 36	7 51	17 38	5 52
T 13	19 11	22 34	0 41	9 39	3 44	25 44	2 39	16 4	2 20	15 24	1 6	8 59	2 24	22 52	0 6	19 4	0 20	18 49	4 27	23 35	23 36	7 54	17 38	5 53
F 14	19 25	24 8	0s38	9 45	3 46	25 33	2 30	15 53	2 22	15 22	1 6	8 59	2 24	22 52	0 6	19 4	0 20	18 49	4 27	23 35	23 36	7 57	17 38	5 53
S 15	19 38	24 7	1 52	9 53	3 47	25 21	2 19	15 42	2 24	15 20	1 6	8 58	2 24	22 53	0 6	19 3	0 20	18 49	4 27	23 35	23 36	8 0	17 37	5 53
S 16	19 51	22 39	2 57	10 3	3 47	25 9	2 9	15 31	2 26	15 18	1 6	8 58	2 23	22 53	0 6	19 3	0 20	18 49	4 27	23 35	23 36	8 2	17 37	5 54
M17	20 4	20 0	3 51	10 15	3 46	24 56	1 58	15 19	2 28	15 16	1 6	8 58	2 23	22 53	0 6	19 3	0 20	18 49	4 27	23 35	23 36	8 5	17 37	5 54
T 18	20 16	16 27	4 32	10 30	3 44	24 42	1 46	15 8	2 29	15 14	1 6	8 57	2 23	22 54	0 6	19 3	0 20	18 49	4 27	23 35	23 36	8 8	17 36	5 54
W19	20 28	12 17	4 59	10 47	3 42	24 28	1 34	14 57	2 31	15 12	1 5	8 57	2 23	22 54	0 6	19 2	0 20	18 49	4 26	23 35	23 36	8 11	17 36	5 55
T 20	20 40	7 42	5 12	11 5	3 38	24 13	1 22	14 45	2 33	15 10	1 5	8 56	2 23	22 55	0 6	19 2	0 20	18 49	4 26	23 35	23 36	8 13	17 36	5 55
F 21	20 51	2 54	5 11	11 25	3 34	23 57	1 9	14 34	2 35	15 8	1 5	8 56	2 22	22 55	0 6	19 2	0 20	18 49	4 26	23 35	23 36	8 16	17 36	5 55
S 22	21 2	1n59	4 57	11 47	3 29	23 40	0 56	14 23	2 37	15 6	1 5	8 55	2 22	22 55	0 6	19 1	0 20	18 49	4 26	23 35	23 36	8 19	17 35	5 56
S 23	21 13	6 46	4 30	12 11	3 23	23 24	0 43	14 11	2 39	15 4	1 5	8 55	2 22	22 56	0 6	19 1	0 20	18 49	4 26	23 35	23 36	8 22	17 35	5 56
M24	21 23	11 19	3 52	12 36	3 17	23 6	0 29	14 0	2 41	15 3	1 5	8 54	2 22	22 56	0 6	19 1	0 20	18 48	4 26	23 35	23 36	8 24	17 35	5 56
T 25	21 33	15 28	3 3	13 2	3 10	22 48	0 15	13 48	2 43	15 1	1 4	8 53	2 22	22 57	0 6	19 0	0 20	18 48	4 26	23 35	23 36	8 27	17 35	5 57
W26	21 43	19 3	2 6	13 30	3 2	22 30	0 2	13 37	2 45	14 59	1 4	8 53	2 21	22 57	0 6	19 0	0 20	18 48	4 26	23 35	23 36	8 30	17 35	5 57
T 27	21 52	21 50	1 3	13 59	2 54	22 11	0s13	13 25	2 47	14 57	1 4	8 52	2 21	22 57	0 7	19 0	0 20	18 48	4 26	23 35	23 36	8 33	17 34	5 57
F 28	22 1	23 40	0n 5	14 29	2 45	21 52	0 27	13 14	2 49	14 56	1 4	8 51	2 21	22 58	0 7	18 59	0 20	18 48	4 26	23 35	23 35	8 35	17 34	5 58
S 29	22 10	24 21	1 12	15 0	2 36	21 33	0 41	13 3	2 51	14 54	1 4	8 50	2 21	22 58	0 7	18 59	0 20	18 48	4 26	23 35	23 35	8 38	17 34	5 58
S 30	22 18	23 49	2 18	15 32	2 26	21 14	0 55	12 51	2 53	14 52	1 3	8 49	2 21	22 59	0 7	18 59	0 20	18 48	4 26	23 35	23 35	8 41	17 34	5 58
M31	22n25	22n 1	3n18	16n 4	2s16	20n54	1s 9	12s40	2s55	14s51	1n 3	8n48	2n20	22n59	0n 7	18n58	0n20	18s48	4n26	23n35	23n35	8n44	17s34	5n59

Julian Day Number = 2003516.5, Delta T = 50m05s
Ecliptic obliquity = 23°35'52, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'06, Lahiri = 6°46'06 Julian Calendar 1 May 773 == Greg. Calendar 5 May 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

JUNE 773 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 56	13♊17'09	19♌25	23♉ 1	8°R59	5♓ 2	12°R56	13♍13	16♊13	6♌59	19°R59	27♊41	28♊30	3♉26	4°R 4	T 1
W 2	16 55 53	14°14'19	2♍50	24°34	8♊23	5°37	12♏50	13°15	16°17	7° 1	19♐58	27°42	28°27	3°33	4♑ 1	W 2
T 3	16 59 49	15°11'29	16°34	26°10	7°48	6°13	12°45	13°17	16°20	7° 2	19°56	27°R42	28°24	3°39	3°57	T 3
F 4	17 3 46	16° 8'38	0♎37	27°49	7°13	6°48	12°39	13°19	16°24	7° 4	19°55	27°42	28°20	3°46	3°54	F 4
S 5	17 7 42	17° 5'46	14°59	29°31	6°40	7°23	12°34	13°22	16°28	7° 5	19°53	27°41	28°17	3°53	3°50	S 5
S 6	17 11 39	18° 2'54	29°36	1♊16	6° 8	7°58	12°29	13°24	16°31	7° 7	19°52	27°40	28°14	4° 0	3°47	S 6
M 7	17 15 35	19° 0'02	14♏23	3° 5	5°38	8°32	12°24	13°27	16°35	7° 8	19°50	27°39	28°11	4° 6	3°43	M 7
T 8	17 19 32	19°57'09	29°14	4°56	5°10	9° 7	12°19	13°29	16°38	7°10	19°49	27°38	28° 8	4°13	3°40	T 8
W 9	17 23 28	20°54'17	14♐ 2	6°49	4°43	9°41	12°15	13°32	16°42	7°12	19°47	27°38	28° 5	4°20	3°36	W 9
T 10	17 27 25	21°51'24	28°39	8°46	4°19	10°15	12°10	13°35	16°45	7°13	19°46	27°D38	28° 1	4°26	3°33	T 10
F 11	17 31 22	22°48'31	12♑58	10°45	3°57	10°48	12° 6	13°38	16°49	7°15	19°44	27°38	27°58	4°33	3°29	F 11
S 12	17 35 18	23°45'39	26°56	12°46	3°37	11°22	12° 2	13°40	16°53	7°17	19°43	27°38	27°55	4°40	3°26	S 12
S 13	17 39 15	24°42'47	10♒30	14°49	3°19	11°55	11°58	13°44	16°56	7°18	19°41	27°38	27°52	4°46	3°22	S 13
M14	17 43 11	25°39'55	23°39	16°54	3° 4	12°28	11°54	13°47	17° 0	7°20	19°40	27°39	27°49	4°53	3°18	M14
T 15	17 47 8	26°37'03	6♓26	19° 0	2°51	13° 1	11°50	13°50	17° 3	7°22	19°38	27°39	27°46	5° 0	3°15	T 15
W16	17 51 4	27°34'11	18°53	21° 7	2°41	13°33	11°47	13°53	17° 7	7°24	19°37	27°R39	27°42	5° 6	3°11	W16
T 17	17 55 1	28°31'21	1♈ 4	23°16	2°33	14° 5	11°44	13°57	17°10	7°25	19°35	27°D39	27°39	5°13	3° 7	T 17
F 18	17 58 57	29°28'30	13° 5	25°25	2°27	14°37	11°41	14° 0	17°14	7°27	19°34	27°39	27°36	5°20	3° 4	F 18
S 19	18 2 54	0♋25'40	24°58	27°34	2°24	15° 9	11°38	14° 4	17°17	7°29	19°32	27°39	27°33	5°27	3° 0	S 19
S 20	18 6 51	1°22'51	6♉49	29°44	2°D23	15°40	11°35	14° 7	17°21	7°31	19°31	27°39	27°30	5°33	2°56	S 20
M21	18 10 47	2°20'02	18°41	1♋53	2°24	16°11	11°32	14°11	17°24	7°33	19°29	27°40	27°26	5°40	2°53	M21
T 22	18 14 44	3°17'14	0♊39	4° 1	2°28	16°41	11°30	14°15	17°28	7°35	19°28	27°40	27°23	5°47	2°49	T 22
W23	18 18 40	4°14'26	12°45	6° 9	2°34	17°12	11°27	14°19	17°31	7°37	19°26	27°41	27°20	5°53	2°45	W23
T 24	18 22 37	5°11'39	25° 1	8°16	2°42	17°42	11°25	14°23	17°35	7°39	19°25	27°R41	27°17	6° 0	2°42	T 24
F 25	18 26 33	6° 8'53	7♋31	10°22	2°52	18°11	11°23	14°27	17°38	7°41	19°23	27°41	27°14	6° 7	2°38	F 25
S 26	18 30 30	7° 6'07	20°13	12°27	3° 4	18°40	11°22	14°31	17°42	7°42	19°22	27°41	27°11	6°13	2°34	S 26
S 27	18 34 26	8° 3'21	3♌10	14°30	3°18	19° 9	11°20	14°35	17°45	7°44	19°20	27°39	27° 7	6°20	2°31	S 27
M28	18 38 23	9° 0'36	16°22	16°32	3°34	19°38	11°19	14°40	17°49	7°46	19°19	27°38	27° 4	6°27	2°27	M28
T 29	18 42 20	9°57'51	29°47	18°33	3°53	20° 6	11°17	14°44	17°52	7°48	19°18	27°37	27° 1	6°34	2°23	T 29
W30	18 46 16	10♋55'07	13♍25	20♋31	4♊12	20♓34	11♏16	14♍48	17♊55	7♌50	19♐16	27♊35	26♊58	6♉40	2♑20	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n33	19n 1	4n 9	16n37	2s 6	20n35	1s22	12s28	2s57	14s49	1n 3	8n47	2n20	22n59	0n 7	18n58	0n20	18s48	4n26	23n35	23n35	8n46	17s33	5n59
W 2	22 40	14 59	4 47	17 10	1 55	20 16	1 36	12 17	2 59	14 48	1 3	8 47	2 20	23 0	0 7	18 58	0 20	18 48	4 25	23 35	23 35	8 49	17 33	5 59
T 3	22 46	10 6	5 11	17 44	1 44	19 58	1 49	12 6	3 1	14 46	1 3	8 45	2 20	23 0	0 7	18 57	0 20	18 48	4 25	23 35	23 35	8 52	17 33	5 59
F 4	22 52	4 35	5 16	18 18	1 33	19 39	2 2	11 54	3 3	14 45	1 2	8 44	2 19	23 0	0 7	18 57	0 20	18 48	4 25	23 35	23 35	8 55	17 33	5 59
S 5	22 58	1s18	5 2	18 52	1 21	19 21	2 14	11 43	3 5	14 44	1 2	8 43	2 19	23 1	0 7	18 56	0 20	18 48	4 25	23 35	23 35	8 57	17 33	6 0
S 6	23 3	7 13	4 29	19 25	1 9	19 4	2 27	11 32	3 7	14 42	1 2	8 42	2 19	23 1	0 7	18 56	0 20	18 48	4 25	23 35	23 35	9 0	17 33	6 0
M 7	23 8	12 48	3 37	19 58	0 57	18 47	2 38	11 21	3 9	14 41	1 2	8 41	2 19	23 2	0 7	18 56	0 20	18 48	4 25	23 35	23 35	9 3	17 33	6 0
T 8	23 13	17 40	2 31	20 31	0 46	18 31	2 50	11 9	3 11	14 40	1 1	8 40	2 19	23 2	0 7	18 55	0 20	18 48	4 25	23 35	23 35	9 5	17 33	6 0
W 9	23 17	21 24	1 15	21 2	0 34	18 16	3 0	10 58	3 13	14 39	1 1	8 39	2 18	23 2	0 7	18 55	0 20	18 48	4 25	23 35	23 35	9 8	17 32	6 1
T 10	23 21	23 41	0s 6	21 33	0 22	18 1	3 11	10 47	3 15	14 37	1 1	8 37	2 18	23 3	0 7	18 54	0 20	18 48	4 25	23 35	23 35	9 11	17 32	6 1
F 11	23 24	24 21	1 24	22 2	0 10	17 48	3 20	10 36	3 17	14 36	1 1	8 36	2 18	23 3	0 7	18 54	0 20	18 48	4 25	23 35	23 35	9 14	17 32	6 1
S 12	23 27	23 27	2 36	22 30	0n 1	17 35	3 30	10 25	3 19	14 35	1 0	8 35	2 18	23 3	0 7	18 54	0 20	18 48	4 24	23 35	23 35	9 16	17 32	6 1
S 13	23 29	21 11	3 36	22 56	0 12	17 23	3 38	10 14	3 22	14 34	1 0	8 33	2 18	23 4	0 7	18 53	0 20	18 48	4 24	23 35	23 35	9 19	17 32	6 1
M14	23 32	17 52	4 23	23 20	0 23	17 12	3 46	10 3	3 24	14 33	1 0	8 32	2 18	23 4	0 7	18 53	0 20	18 48	4 24	23 35	23 35	9 22	17 32	6 1
T 15	23 33	13 47	4 56	23 41	0 33	17 2	3 54	9 53	3 26	14 32	1 0	8 31	2 17	23 4	0 7	18 52	0 20	18 48	4 24	23 35	23 35	9 25	17 32	6 1
W16	23 35	9 14	5 14	24 1	0 43	16 53	4 1	9 42	3 28	14 32	0 59	8 29	2 17	23 5	0 7	18 52	0 20	18 48	4 24	23 35	23 35	9 27	17 32	6 2
T 17	23 35	4 24	5 17	24 18	0 52	16 45	4 8	9 31	3 30	14 31	0 59	8 28	2 17	23 5	0 7	18 51	0 20	18 48	4 24	23 35	23 35	9 30	17 32	6 2
F 18	23 36	0n30	5 6	24 32	1 1	16 38	4 14	9 21	3 32	14 30	0 59	8 26	2 17	23 5	0 7	18 51	0 20	18 48	4 24	23 35	23 35	9 33	17 32	6 2
S 19	23 36	5 21	4 42	24 43	1 9	16 32	4 19	9 11	3 34	14 29	0 59	8 25	2 17	23 6	0 7	18 50	0 20	18 48	4 24	23 35	23 34	9 35	17 32	6 2
S 20	23 35	10 0	4 6	24 52	1 16	16 27	4 24	9 0	3 36	14 29	0 58	8 23	2 16	23 6	0 7	18 50	0 20	18 48	4 23	23 35	23 34	9 38	17 32	6 2
M21	23 35	14 18	3 20	24 58	1 23	16 23	4 29	8 50	3 38	14 28	0 58	8 21	2 16	23 7	0 7	18 49	0 20	18 48	4 23	23 35	23 34	9 41	17 32	6 2
T 22	23 33	18 4	2 24	25 1	1 29	16 19	4 33	8 40	3 40	14 28	0 58	8 20	2 16	23 7	0 7	18 49	0 20	18 48	4 23	23 35	23 34	9 44	17 32	6 2
W23	23 32	21 7	1 22	25 1	1 34	16 17	4 37	8 30	3 42	14 27	0 58	8 18	2 16	23 7	0 7	18 48	0 20	18 48	4 23	23 35	23 34	9 46	17 32	6 2
T 24	23 30	23 15	0 15	24 59	1 38	16 15	4 40	8 20	3 44	14 27	0 57	8 16	2 16	23 8	0 7	18 48	0 20	18 48	4 23	23 35	23 34	9 49	17 32	6 2
F 25	23 27	24 17	0n54	24 53	1 42	16 14	4 43	8 10	3 47	14 26	0 57	8 15	2 16	23 8	0 7	18 47	0 20	18 48	4 23	23 35	23 34	9 52	17 32	6 2
S 26	23 24	24 4	2 2	24 45	1 45	16 14	4 46	8 1	3 49	14 26	0 57	8 13	2 15	23 8	0 7	18 47	0 20	18 48	4 23	23 35	23 34	9 54	17 32	6 2
S 27	23 21	22 34	3 4	24 35	1 47	16 15	4 48	7 51	3 51	14 26	0 57	8 11	2 15	23 9	0 7	18 46	0 20	18 48	4 22	23 35	23 34	9 57	17 32	6 2
M28	23 17	19 49	3 58	24 22	1 49	16 16	4 50	7 42	3 53	14 26	0 56	8 9	2 15	23 9	0 7	18 46	0 20	18 48	4 22	23 35	23 34	10 0	17 32	6 2
T 29	23 13	15 59	4 40	24 7	1 50	16 18	4 51	7 33	3 55	14 26	0 56	8 7	2 15	23 9	0 7	18 45	0 20	18 48	4 22	23 35	23 34	10 3	17 32	6 2
W30	23n 9	11n16	5n 6	23n50	1n50	16n20	4s52	7s23	3s57	14s26	0n56	8n 5	2n15	23n10	0n 7	18n45	0n20	18s48	4n22	23n35	23n34	10n 5	17s32	6n 2

Julian Day Number = 2003547.5, Delta T = 50m05s
Ecliptic obliquity = 23°35'52, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'10, Lahiri = 6°46'11 Julian Calendar 1 June 773 == Greg. Calendar 5 June 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

JULY 773 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 50 13	11♋52'23	27♍16	22♋29	4♊34	21♓ 1	11°R16	14♍53	17♊59	7♌53	19°R15	27°R34	26♊55	6♉47	2°R16	T 1
F 2	18 54 9	12°49'39	11♎18	24°24	4°57	21°28	11♏15	14°57	18° 2	7°55	19♐13	27°D34	26°52	6°54	2♑13	F 2
S 3	18 58 6	13°46'56	25°30	26°18	5°22	21°54	11°15	15° 2	18° 6	7°57	19°12	27♊34	26°48	7° 0	2° 9	S 3
S 4	19 2 2	14°44'13	9♏49	28°10	5°49	22°20	11°14	15° 7	18° 9	7°59	19°11	27°35	26°45	7° 7	2° 5	S 4
M 5	19 5 59	15°41'30	24°14	0♌ 1	6°17	22°46	11°D14	15°12	18°12	8° 1	19° 9	27°36	26°42	7°14	2° 2	M 5
T 6	19 9 55	16°38'49	8♐39	1°49	6°47	23°11	11°14	15°17	18°15	8° 3	19° 8	27°37	26°39	7°20	1°58	T 6
W 7	19 13 52	17°36'08	23° 1	3°36	7°18	23°36	11°15	15°22	18°19	8° 5	19° 7	27°R38	26°36	7°27	1°55	W 7
T 8	19 17 49	18°33'28	7♑16	5°22	7°50	24° 0	11°15	15°27	18°22	8° 7	19° 5	27°38	26°32	7°34	1°52	T 8
F 9	19 21 45	19°30'48	21°18	7° 5	8°24	24°24	11°16	15°32	18°25	8° 9	19° 4	27°36	26°29	7°40	1°48	F 9
S 10	19 25 42	20°28'10	5♒ 5	8°47	8°59	24°47	11°16	15°37	18°28	8°11	19° 3	27°34	26°26	7°47	1°45	S 10
S 11	19 29 38	21°25'32	18°32	10°28	9°35	25°10	11°17	15°42	18°31	8°14	19° 2	27°31	26°23	7°54	1°41	S 11
M12	19 33 35	22°22'56	1♓39	12° 7	10°13	25°32	11°19	15°47	18°35	8°16	19° 0	27°27	26°20	8° 0	1°38	M12
T 13	19 37 31	23°20'20	14°26	13°44	10°52	25°54	11°20	15°53	18°38	8°18	18°59	27°24	26°17	8° 7	1°35	T 13
W14	19 41 28	24°17'46	26°54	15°19	11°31	26°15	11°22	15°58	18°41	8°20	18°58	27°20	26°13	8°14	1°32	W14
T 15	19 45 25	25°15'14	9♈ 6	16°53	12°12	26°35	11°23	16° 4	18°44	8°22	18°57	27°18	26°10	8°21	1°28	T 15
F 16	19 49 21	26°12'42	21° 7	18°25	12°54	26°56	11°25	16° 9	18°47	8°24	18°56	27°D17	26° 7	8°27	1°25	F 16
S 17	19 53 18	27°10'12	3♉ 0	19°55	13°37	27°15	11°27	16°15	18°50	8°27	18°55	27°17	26° 4	8°34	1°22	S 17
S 18	19 57 14	28° 7'44	14°51	21°24	14°21	27°34	11°30	16°20	18°53	8°29	18°54	27°18	26° 1	8°41	1°19	S 18
M19	20 1 11	29° 5'17	26°45	22°51	15° 6	27°52	11°32	16°26	18°56	8°31	18°53	27°20	25°58	8°47	1°16	M19
T 20	20 5 7	0♌ 2'51	8♊46	24°17	15°51	28°10	11°35	16°32	18°59	8°33	18°51	27°21	25°54	8°54	1°13	T 20
W21	20 9 4	1° 0'27	20°57	25°40	16°38	28°27	11°37	16°38	19° 2	8°35	18°50	27°22	25°51	9° 1	1°10	W21
T 22	20 13 0	1°58'05	3♋24	27° 2	17°25	28°43	11°40	16°44	19° 4	8°38	18°49	27°R22	25°48	9° 7	1° 7	T 22
F 23	20 16 57	2°55'44	16° 8	28°22	18°13	28°59	11°43	16°50	19° 7	8°40	18°48	27°21	25°45	9°14	1° 4	F 23
S 24	20 20 54	3°53'24	29°10	29°41	19° 2	29°14	11°47	16°56	19°10	8°42	18°47	27°18	25°42	9°21	1° 1	S 24
S 25	20 24 50	4°51'06	12♌30	0♍57	19°52	29°28	11°50	17° 2	19°13	8°44	18°47	27°13	25°38	9°27	0°59	S 25
M26	20 28 47	5°48'49	26° 7	2°11	20°42	29°41	11°54	17° 8	19°16	8°46	18°46	27° 7	25°35	9°34	0°56	M26
T 27	20 32 43	6°46'33	9♍58	3°24	21°33	29°54	11°58	17°14	19°18	8°49	18°45	27° 1	25°32	9°41	0°53	T 27
W28	20 36 40	7°44'18	23°59	4°34	22°24	0♈ 6	12° 2	17°20	19°21	8°51	18°44	26°55	25°29	9°47	0°51	W28
T 29	20 40 36	8°42'05	8♎ 7	5°42	23°17	0°18	12° 6	17°26	19°24	8°53	18°43	26°50	25°26	9°54	0°48	T 29
F 30	20 44 33	9°39'53	22°18	6°48	24° 9	0°28	12°10	17°33	19°26	8°55	18°42	26°47	25°23	10° 1	0°46	F 30
S 31	20 48 29	10♌37'42	6♏30	7♍52	25♊ 3	0♈38	12♏15	17♍39	19♊29	8♌58	18♐41	26°D46	25♊19	10♉ 8	0♑43	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	5n55	5n16	23n31	1n49	16n23	4s53	7s15	3s59	14s26	0n56	8n 3	2n14	23n10	0n 7	18n44	0n20	18s49	4n22	23n35	23n34	10n 8	17s32	6n 2
F 2	22 58	0 12	5 7	23 9	1 48	16 27	4 54	7 6	4 1	14 26	0 55	8 2	2 14	23 10	0 7	18 44	0 20	18 49	4 22	23 35	23 34	10 11	17 33	6 2
S 3	22 53	5s35	4 39	22 47	1 47	16 31	4 54	6 57	4 3	14 26	0 55	8 0	2 14	23 10	0 7	18 43	0 20	18 49	4 22	23 35	23 34	10 13	17 33	6 2
S 4	22 47	11 9	3 54	22 22	1 44	16 36	4 54	6 49	4 5	14 26	0 55	7 58	2 14	23 11	0 7	18 43	0 20	18 49	4 21	23 35	23 33	10 16	17 33	6 2
M 5	22 40	16 8	2 54	21 56	1 42	16 41	4 53	6 40	4 7	14 26	0 55	7 56	2 14	23 11	0 7	18 42	0 20	18 49	4 21	23 35	23 33	10 19	17 33	6 2
T 6	22 33	20 12	1 43	21 29	1 38	16 46	4 53	6 32	4 9	14 26	0 54	7 53	2 14	23 11	0 7	18 42	0 20	18 49	4 21	23 35	23 33	10 22	17 33	6 2
W 7	22 26	22 59	0 25	21 0	1 35	16 52	4 52	6 24	4 12	14 27	0 54	7 51	2 14	23 12	0 7	18 41	0 20	18 49	4 21	23 35	23 33	10 24	17 33	6 2
T 8	22 18	24 17	0s53	20 31	1 30	16 59	4 51	6 16	4 14	14 27	0 54	7 49	2 13	23 12	0 7	18 41	0 20	18 49	4 21	23 35	23 33	10 27	17 33	6 2
F 9	22 10	23 59	2 7	20 0	1 25	17 5	4 50	6 9	4 16	14 28	0 54	7 47	2 13	23 12	0 7	18 40	0 20	18 49	4 21	23 35	23 33	10 30	17 33	6 2
S 10	22 2	22 13	3 12	19 28	1 20	17 12	4 48	6 1	4 18	14 28	0 53	7 45	2 13	23 13	0 7	18 40	0 20	18 49	4 20	23 35	23 33	10 32	17 33	6 2
S 11	21 53	19 14	4 4	18 56	1 15	17 19	4 46	5 54	4 20	14 29	0 53	7 43	2 13	23 13	0 7	18 39	0 20	18 49	4 20	23 34	23 33	10 35	17 34	6 2
M12	21 44	15 21	4 43	18 22	1 9	17 26	4 44	5 47	4 22	14 29	0 53	7 41	2 13	23 13	0 7	18 38	0 20	18 49	4 20	23 34	23 33	10 38	17 34	6 2
T 13	21 34	10 52	5 6	17 49	1 2	17 34	4 42	5 40	4 24	14 30	0 53	7 38	2 13	23 13	0 7	18 38	0 20	18 49	4 20	23 34	23 33	10 40	17 34	6 1
W14	21 24	6 2	5 14	17 14	0 56	17 41	4 40	5 34	4 26	14 31	0 52	7 36	2 13	23 14	0 7	18 37	0 20	18 49	4 20	23 34	23 33	10 43	17 34	6 1
T 15	21 14	1 4	5 7	16 39	0 49	17 49	4 38	5 27	4 28	14 31	0 52	7 34	2 12	23 14	0 7	18 37	0 20	18 50	4 19	23 34	23 33	10 46	17 34	6 1
F 16	21 3	3n52	4 47	16 4	0 41	17 57	4 35	5 21	4 30	14 32	0 52	7 32	2 12	23 14	0 7	18 36	0 20	18 50	4 19	23 34	23 32	10 49	17 34	6 1
S 17	20 52	8 36	4 15	15 28	0 34	18 5	4 32	5 15	4 32	14 33	0 52	7 29	2 12	23 15	0 7	18 36	0 20	18 50	4 19	23 34	23 32	10 51	17 35	6 1
S 18	20 40	13 2	3 32	14 52	0 26	18 13	4 30	5 9	4 34	14 34	0 51	7 27	2 12	23 15	0 7	18 35	0 20	18 50	4 19	23 34	23 32	10 54	17 35	6 1
M19	20 29	16 58	2 40	14 16	0 17	18 21	4 26	5 4	4 35	14 35	0 51	7 25	2 12	23 15	0 7	18 34	0 20	18 50	4 19	23 34	23 32	10 57	17 35	6 1
T 20	20 16	20 16	1 40	13 39	0 9	18 29	4 23	4 58	4 37	14 36	0 51	7 22	2 12	23 15	0 7	18 34	0 20	18 50	4 18	23 34	23 32	10 59	17 35	6 0
W21	20 4	22 42	0 35	13 3	0 0	18 36	4 20	4 53	4 39	14 37	0 51	7 20	2 12	23 16	0 7	18 33	0 20	18 50	4 18	23 34	23 32	11 2	17 35	6 0
T 22	19 51	24 6	0n33	12 27	0s 9	18 44	4 17	4 48	4 41	14 38	0 50	7 17	2 12	23 16	0 7	18 33	0 20	18 50	4 18	23 34	23 32	11 5	17 36	6 0
F 23	19 38	24 17	1 40	11 50	0 18	18 52	4 13	4 44	4 43	14 40	0 50	7 15	2 11	23 16	0 7	18 32	0 20	18 50	4 18	23 34	23 32	11 7	17 36	6 0
S 24	19 25	23 8	2 44	11 14	0 27	19 0	4 10	4 39	4 45	14 41	0 50	7 13	2 11	23 16	0 7	18 32	0 20	18 50	4 18	23 34	23 32	11 10	17 36	6 0
S 25	19 11	20 41	3 41	10 38	0 36	19 7	4 6	4 35	4 46	14 42	0 50	7 10	2 11	23 17	0 7	18 31	0 20	18 51	4 17	23 34	23 32	11 13	17 36	5 59
M26	18 57	17 3	4 26	10 3	0 46	19 15	4 2	4 31	4 48	14 43	0 49	7 8	2 11	23 17	0 7	18 30	0 20	18 51	4 17	23 34	23 31	11 15	17 37	5 59
T 27	18 42	12 26	4 56	9 28	0 56	19 22	3 58	4 28	4 50	14 45	0 49	7 5	2 11	23 17	0 7	18 30	0 20	18 51	4 17	23 34	23 31	11 18	17 37	5 59
W28	18 27	7 7	5 9	8 53	1 6	19 29	3 54	4 25	4 52	14 46	0 49	7 3	2 11	23 17	0 7	18 29	0 20	18 51	4 17	23 34	23 31	11 21	17 37	5 59
T 29	18 12	1 24	5 3	8 18	1 16	19 36	3 50	4 22	4 53	14 48	0 49	7 0	2 11	23 17	0 7	18 29	0 20	18 51	4 17	23 34	23 31	11 23	17 37	5 58
F 30	17 57	4s25	4 39	7 45	1 26	19 42	3 46	4 19	4 55	14 49	0 48	6 57	2 11	23 18	0 7	18 28	0 20	18 51	4 16	23 34	23 31	11 26	17 38	5 58
S 31	17n41	10s 2	3n58	7n12	1s36	19n49	3s42	4s16	4s56	14s51	0n48	6n55	2n11	23n18	0n 7	18n28	0n20	18s51	4n16	23n33	23n31	11n29	17s38	5n58

Julian Day Number = 2003577.5, Delta T = 50m04s
Ecliptic obliquity = 23°35'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'14, Lahiri = 6°46'15 Julian Calendar 1 July 773 == Greg. Calendar 5 July 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

AUGUST 773 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 52 26	11♌35'32	20♏40	8♍53	25♊57	0♈47	12♏19	17♍45	19♊31	9♌ 0	18°R41	26♊46	25♊16	10♉14	0°R41	S 1
M 2	20 56 23	12°33'24	4♐47	9°51	26°52	0°55	12°24	17°52	19°34	9° 2	18♐40	26°47	25°13	10°21	0♋39	M 2
T 3	21 0 19	13°31'17	18°50	10°47	27°47	1° 3	12°29	17°58	19°36	9° 4	18°39	26°48	25°10	10°28	0°36	T 3
W 4	21 4 16	14°29'11	2♋46	11°40	28°42	1°10	12°34	18° 5	19°39	9° 6	18°38	26°R48	25° 7	10°34	0°34	W 4
T 5	21 8 12	15°27'07	16°34	12°30	29°38	1°15	12°40	18°11	19°41	9° 9	18°38	26°47	25° 4	10°41	0°32	T 5
F 6	21 12 9	16°25'04	0♒13	13°16	0♋35	1°21	12°45	18°18	19°43	9°11	18°37	26°43	25° 0	10°48	0°30	F 6
S 7	21 16 5	17°23'03	13°39	13°59	1°32	1°25	12°51	18°25	19°46	9°13	18°36	26°36	24°57	10°54	0°28	S 7
S 8	21 20 2	18°21'03	26°51	14°38	2°30	1°28	12°56	18°31	19°48	9°15	18°36	26°28	24°54	11° 1	0°26	S 8
M 9	21 23 58	19°19'06	9♓48	15°14	3°28	1°31	13° 2	18°38	19°50	9°18	18°35	26°19	24°51	11° 8	0°24	M 9
T 10	21 27 55	20°17'09	22°28	15°45	4°26	1°32	13° 8	18°45	19°52	9°20	18°35	26°10	24°48	11°14	0°23	T 10
W11	21 31 52	21°15'15	4♈52	16°11	5°25	1°R33	13°15	18°52	19°54	9°22	18°34	26° 1	24°44	11°21	0°21	W11
T 12	21 35 48	22°13'23	17° 2	16°33	6°25	1°33	13°21	18°58	19°57	9°24	18°34	25°54	24°41	11°28	0°19	T 12
F 13	21 39 45	23°11'33	29° 2	16°50	7°24	1°32	13°27	19° 5	19°59	9°26	18°33	25°49	24°38	11°34	0°18	F 13
S 14	21 43 41	24° 9'44	10♉54	17° 1	8°24	1°30	13°34	19°12	20° 1	9°28	18°33	25°45	24°35	11°41	0°16	S 14
S 15	21 47 38	25° 7'58	22°44	17°R 7	9°25	1°28	13°41	19°19	20° 3	9°31	18°33	25°D44	24°32	11°48	0°15	S 15
M16	21 51 34	26° 6'14	4♊37	17° 7	10°26	1°24	13°48	19°26	20° 5	9°33	18°32	25°45	24°29	11°54	0°13	M16
T 17	21 55 31	27° 4'33	16°37	17° 1	11°27	1°20	13°55	19°33	20° 6	9°35	18°32	25°45	24°25	12° 1	0°12	T 17
W18	21 59 27	28° 2'53	28°51	16°48	12°29	1°15	14° 2	19°40	20° 8	9°37	18°32	25°R46	24°22	12° 8	0°11	W18
T 19	22 3 24	29° 1'15	11♋23	16°29	13°31	1° 8	14° 9	19°47	20°10	9°39	18°31	25°44	24°19	12°15	0°10	T 19
F 20	22 7 20	29°59'40	24°16	16° 3	14°33	1° 1	14°17	19°54	20°12	9°41	18°31	25°41	24°16	12°21	0° 9	F 20
S 21	22 11 17	0♍58'07	7♌32	15°31	15°35	0°53	14°25	20° 1	20°13	9°43	18°31	25°35	24°13	12°28	0° 8	S 21
S 22	22 15 14	1°56'35	21°12	14°52	16°38	0°45	14°32	20° 8	20°15	9°46	18°31	25°27	24°10	12°35	0° 7	S 22
M23	22 19 10	2°55'06	5♍13	14° 7	17°41	0°35	14°40	20°15	20°17	9°48	18°31	25°17	24° 6	12°41	0° 6	M23
T 24	22 23 7	3°53'39	19°31	13°16	18°45	0°25	14°48	20°22	20°18	9°50	18°30	25° 6	24° 3	12°48	0° 5	T 24
W25	22 27 3	4°52'13	4♎ 0	12°20	19°49	0°14	14°56	20°30	20°20	9°52	18°30	24°56	24° 0	12°55	0° 4	W25
T 26	22 31 0	5°50'49	18°33	11°21	20°53	0° 2	15° 5	20°37	20°21	9°54	18°30	24°47	23°57	13° 1	0° 4	T 26
F 27	22 34 56	6°49'27	3♏ 3	10°18	21°57	29♓50	15°13	20°44	20°23	9°56	18°D30	24°41	23°54	13° 8	0° 3	F 27
S 28	22 38 53	7°48'07	17°26	9°14	23° 2	29°36	15°21	20°51	20°24	9°58	18°30	24°37	23°50	13°15	0° 3	S 28
S 29	22 42 49	8°46'49	1♐39	8°10	24° 6	29°23	15°30	20°58	20°25	10° 0	18°30	24°36	23°47	13°21	0° 2	S 29
M30	22 46 46	9°45'32	15°39	7° 8	25°11	29° 8	15°39	21° 6	20°27	10° 2	18°30	24°D36	23°44	13°28	0° 2	M30
T 31	22 50 43	10♍44'17	29♐28	6♍ 8	26♋17	28♓53	15♏48	21♍13	20♊28	10♌ 4	18♐30	24°R36	23♊41	13♉35	0♋ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n25	15s 6	3n 3	6n39	1s46	19n55	3s37	4s14	4s58	14s53	0n48	6n52	2n11	23n18	0n 7	18n27	0n20	18s52	4n16	23n33	23n31	11n32	17s38	5n58
M 2	17 9	19 20	1 56	6 8	1 56	20 1	3 33	4 12	4 59	14 54	0 48	6 50	2 10	23 18	0 7	18 26	0 20	18 52	4 16	23 34	23 31	11 34	17 38	5 57
T 3	16 52	22 25	0 43	5 37	2 6	20 6	3 29	4 10	5 1	14 56	0 47	6 47	2 10	23 19	0 7	18 26	0 20	18 52	4 16	23 34	23 31	11 37	17 39	5 57
W 4	16 36	24 6	0s32	5 8	2 16	20 11	3 24	4 9	5 2	14 58	0 47	6 44	2 10	23 19	0 7	18 25	0 20	18 52	4 15	23 34	23 30	11 40	17 39	5 57
T 5	16 19	24 17	1 45	4 40	2 26	20 16	3 20	4 8	5 3	15 0	0 47	6 42	2 10	23 19	0 7	18 25	0 20	18 52	4 15	23 34	23 30	11 42	17 39	5 56
F 6	16 1	23 0	2 50	4 13	2 36	20 21	3 15	4 7	5 5	15 2	0 47	6 39	2 10	23 19	0 7	18 24	0 20	18 52	4 15	23 33	23 30	11 45	17 40	5 56
S 7	15 44	20 25	3 45	3 47	2 46	20 25	3 10	4 6	5 6	15 4	0 46	6 36	2 10	23 19	0 7	18 24	0 20	18 53	4 15	23 33	23 30	11 48	17 40	5 56
S 8	15 26	16 48	4 26	3 23	2 56	20 29	3 6	4 6	5 7	15 6	0 46	6 34	2 10	23 20	0 7	18 23	0 20	18 53	4 15	23 33	23 30	11 50	17 40	5 56
M 9	15 8	12 28	4 53	3 1	3 5	20 32	3 1	4 6	5 8	15 8	0 46	6 31	2 10	23 20	0 7	18 22	0 20	18 53	4 14	23 33	23 30	11 53	17 41	5 55
T 10	14 49	7 40	5 5	2 40	3 14	20 35	2 56	4 6	5 9	15 10	0 46	6 28	2 10	23 20	0 7	18 22	0 20	18 53	4 14	23 33	23 30	11 56	17 41	5 55
W11	14 31	2 40	5 2	2 22	3 23	20 38	2 51	4 7	5 10	15 12	0 45	6 25	2 10	23 20	0 7	18 21	0 20	18 53	4 14	23 32	23 30	11 58	17 41	5 55
T 12	14 12	2n21	4 45	2 6	3 32	20 40	2 47	4 7	5 11	15 14	0 45	6 23	2 10	23 20	0 7	18 21	0 20	18 53	4 14	23 32	23 29	12 1	17 42	5 54
F 13	13 53	7 13	4 16	1 52	3 39	20 42	2 42	4 8	5 11	15 16	0 45	6 20	2 10	23 20	0 7	18 20	0 20	18 54	4 13	23 32	23 29	12 4	17 42	5 54
S 14	13 33	11 46	3 36	1 41	3 47	20 43	2 37	4 10	5 12	15 18	0 45	6 17	2 10	23 21	0 7	18 20	0 20	18 54	4 13	23 32	23 29	12 6	17 42	5 54
S 15	13 14	15 53	2 47	1 32	3 53	20 44	2 32	4 11	5 13	15 20	0 45	6 14	2 10	23 21	0 7	18 19	0 20	18 54	4 13	23 32	23 29	12 9	17 43	5 53
M16	12 54	19 23	1 51	1 27	3 59	20 44	2 27	4 13	5 13	15 23	0 44	6 12	2 10	23 21	0 7	18 18	0 20	18 54	4 13	23 32	23 29	12 11	17 43	5 53
T 17	12 34	22 7	0 49	1 25	4 4	20 44	2 22	4 15	5 13	15 25	0 44	6 9	2 9	23 21	0 7	18 18	0 20	18 54	4 12	23 32	23 29	12 14	17 43	5 53
W18	12 14	23 52	0n17	1 26	4 8	20 44	2 17	4 18	5 14	15 27	0 44	6 6	2 9	23 21	0 7	18 17	0 20	18 55	4 12	23 32	23 29	12 17	17 44	5 52
T 19	11 53	24 28	1 22	1 31	4 11	20 43	2 12	4 20	5 14	15 30	0 44	6 3	2 9	23 21	0 8	18 17	0 20	18 55	4 12	23 32	23 29	12 19	17 44	5 52
F 20	11 33	23 48	2 26	1 40	4 12	20 41	2 7	4 23	5 14	15 32	0 44	6 0	2 9	23 21	0 8	18 16	0 20	18 55	4 12	23 32	23 28	12 22	17 44	5 52
S 21	11 12	21 47	3 23	1 53	4 12	20 39	2 2	4 26	5 14	15 35	0 43	5 57	2 9	23 22	0 8	18 16	0 20	18 55	4 12	23 31	23 28	12 25	17 45	5 51
S 22	10 51	18 28	4 10	2 9	4 10	20 37	1 58	4 29	5 14	15 37	0 43	5 55	2 9	23 22	0 8	18 15	0 20	18 55	4 11	23 31	23 28	12 27	17 45	5 51
M23	10 30	14 3	4 44	2 30	4 7	20 34	1 53	4 33	5 13	15 40	0 43	5 52	2 9	23 22	0 8	18 14	0 20	18 56	4 11	23 31	23 28	12 30	17 45	5 50
T 24	10 9	8 47	5 1	2 54	4 1	20 30	1 48	4 37	5 13	15 42	0 43	5 49	2 9	23 22	0 8	18 14	0 20	18 56	4 11	23 30	23 28	12 33	17 46	5 50
W25	9 47	2 58	4 58	3 22	3 54	20 26	1 43	4 40	5 12	15 45	0 42	5 46	2 9	23 22	0 8	18 13	0 20	18 56	4 11	23 30	23 28	12 35	17 46	5 50
T 26	9 26	3s 3	4 37	3 53	3 45	20 21	1 38	4 45	5 12	15 48	0 42	5 43	2 9	23 22	0 8	18 13	0 20	18 56	4 10	23 30	23 28	12 38	17 47	5 49
F 27	9 4	8 53	3 58	4 27	3 34	20 16	1 33	4 49	5 11	15 50	0 42	5 40	2 9	23 22	0 8	18 12	0 20	18 57	4 10	23 29	23 27	12 41	17 47	5 49
S 28	8 42	14 13	3 3	5 4	3 21	20 10	1 28	4 53	5 10	15 53	0 42	5 37	2 9	23 23	0 8	18 12	0 21	18 57	4 10	23 29	23 27	12 43	17 47	5 49
S 29	8 20	18 42	1 59	5 41	3 6	20 4	1 23	4 58	5 9	15 56	0 42	5 35	2 9	23 23	0 8	18 11	0 21	18 57	4 10	23 29	23 27	12 46	17 48	5 48
M30	7 58	22 2	0 47	6 20	2 49	19 57	1 18	5 2	5 7	15 58	0 41	5 32	2 9	23 23	0 8	18 11	0 21	18 57	4 10	23 29	23 27	12 48	17 48	5 48
T 31	7n35	24s 2	0s26	6n58	2s32	19n50	1s13	5s 7	5s 6	16s 1	0n41	5n29	2n 9	23n23	0n 8	18n10	0n21	18s57	4n 9	23n29	23n27	12n51	17s49	5n47

Julian Day Number = 2003608.5, Delta T = 50m03s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'18, Lahiri = 6°46'19 Julian Calendar 1 Aug. 773 == Greg. Calendar 5 Aug. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

SEPTEMBER 773 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 54 39	11♍43'04	13♉ 4	5°R14	27♋22	28°R38	15♏57	21♍20	20♊29	10♌ 6	18♐31	24°R35	23♊38	13♉41	0°R 2	W 1
T 2	22 58 36	12°41'53	26°30	4♍25	28°28	28♓21	16° 6	21°28	20°30	10° 8	18°31	24♊31	23°35	13°48	0°D 2	T 2
F 3	23 2 32	13°40'43	9♒45	3°44	29°34	28° 5	16°15	21°35	20°31	10°10	18°31	24°25	23°31	13°55	0♉ 2	F 3
S 4	23 6 29	14°39'35	22°49	3°11	0♌40	27°48	16°24	21°42	20°32	10°12	18°31	24°16	23°28	14° 1	0° 2	S 4
S 5	23 10 25	15°38'30	5♓41	2°47	1°47	27°31	16°34	21°50	20°33	10°14	18°31	24° 5	23°25	14° 8	0° 2	S 5
M 6	23 14 22	16°37'26	18°22	2°33	2°54	27°13	16°43	21°57	20°34	10°15	18°32	23°51	23°22	14°15	0° 2	M 6
T 7	23 18 18	17°36'24	0♈50	2°D30	4° 1	26°55	16°53	22° 4	20°35	10°17	18°32	23°38	23°19	14°21	0° 3	T 7
W 8	23 22 15	18°35'25	13° 6	2°37	5° 8	26°37	17° 3	22°12	20°36	10°19	18°32	23°25	23°15	14°28	0° 3	W 8
T 9	23 26 12	19°34'27	25°11	2°54	6°15	26°18	17°13	22°19	20°36	10°21	18°33	23°14	23°12	14°35	0° 4	T 9
F 10	23 30 8	20°33'32	7♉ 7	3°21	7°23	25°59	17°23	22°26	20°37	10°23	18°33	23° 5	23° 9	14°41	0° 4	F 10
S 11	23 34 5	21°32'40	18°57	3°57	8°30	25°41	17°33	22°34	20°38	10°25	18°34	22°59	23° 6	14°48	0° 5	S 11
S 12	23 38 1	22°31'49	0♊44	4°43	9°38	25°22	17°43	22°41	20°38	10°26	18°34	22°56	23° 3	14°55	0° 6	S 12
M13	23 41 58	23°31'01	12°35	5°36	10°46	25° 3	17°53	22°48	20°39	10°28	18°35	22°55	23° 0	15° 1	0° 6	M13
T 14	23 45 54	24°30'16	24°33	6°37	11°55	24°44	18° 4	22°56	20°39	10°30	18°35	22°55	22°56	15° 8	0° 7	T 14
W15	23 49 51	25°29'33	6♋45	7°45	13° 3	24°25	18°14	23° 3	20°40	10°32	18°36	22°54	22°53	15°15	0° 8	W15
T 16	23 53 47	26°28'52	19°15	8°58	14°12	24° 7	18°25	23°10	20°40	10°33	18°36	22°53	22°50	15°21	0° 9	T 16
F 17	23 57 44	27°28'13	2♌ 9	10°18	15°21	23°48	18°35	23°18	20°41	10°35	18°37	22°49	22°47	15°28	0°10	F 17
S 18	0 1 41	28°27'37	15°30	11°41	16°30	23°30	18°46	23°25	20°41	10°36	18°38	22°43	22°44	15°35	0°12	S 18
S 19	0 5 37	29°27'03	29°19	13° 9	17°39	23°12	18°57	23°32	20°41	10°38	18°38	22°34	22°41	15°42	0°13	S 19
M20	0 9 34	0♎26'32	13♍35	14°40	18°48	22°55	19° 8	23°40	20°41	10°40	18°39	22°24	22°37	15°48	0°14	M20
T 21	0 13 30	1°26'02	28°13	16°13	19°58	22°38	19°19	23°47	20°41	10°41	18°40	22°12	22°34	15°55	0°16	T 21
W22	0 17 27	2°25'35	13♎ 5	17°49	21° 8	22°21	19°30	23°54	20°42	10°43	18°41	22° 1	22°31	16° 2	0°17	W22
T 23	0 21 23	3°25'10	28° 3	19°27	22°17	22° 4	19°41	24° 2	20°R42	10°44	18°41	21°51	22°28	16° 8	0°19	T 23
F 24	0 25 20	4°24'46	12♏57	21° 6	23°27	21°49	19°52	24° 9	20°41	10°46	18°42	21°44	22°25	16°15	0°20	F 24
S 25	0 29 16	5°24'25	27°40	22°46	24°37	21°33	20° 4	24°16	20°41	10°47	18°43	21°39	22°21	16°22	0°22	S 25
S 26	0 33 13	6°24'06	12♐ 6	24°27	25°48	21°19	20°15	24°23	20°41	10°49	18°44	21°38	22°18	16°28	0°24	S 26
M27	0 37 9	7°23'48	26°13	26° 9	26°58	21° 5	20°27	24°31	20°41	10°50	18°45	21°D37	22°15	16°35	0°26	M27
T 28	0 41 6	8°23'32	10♑ 0	27°51	28° 9	20°51	20°38	24°38	20°41	10°52	18°46	21°R38	22°12	16°42	0°28	T 28
W29	0 45 3	9°23'18	23°29	29°33	29°19	20°39	20°50	24°45	20°40	10°53	18°47	21°37	22° 9	16°48	0°30	W29
T 30	0 48 59	10♎23'05	6♒42	1♎15	0♍30	20♓26	21♏ 2	24♍52	20♊40	10♌54	18♐48	21♊34	22♊ 6	16♉55	0♉32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n13	24s33	1s36	7n36	2s13	19n42	1s 9	5s12	5s 4	16s 4	0n41	5n26	2n 9	23n23	0n 8	18n10	0n21	18s58	4n 9	23n29	23n27	12n54	17s49	5n47
T 2	6 50	23 37	2 40	8 12	1 53	19 34	1 4	5 17	5 3	16 7	0 41	5 23	2 9	23 23	0 8	18 9	0 21	18 58	4 9	23 29	23 26	12 56	17 49	5 47
F 3	6 28	21 22	3 35	8 46	1 33	19 25	0 59	5 22	5 1	16 10	0 41	5 20	2 9	23 23	0 8	18 9	0 21	18 58	4 9	23 29	23 26	12 59	17 50	5 46
S 4	6 5	18 2	4 17	9 16	1 13	19 15	0 54	5 27	4 59	16 12	0 41	5 17	2 9	23 23	0 8	18 8	0 21	18 58	4 8	23 28	23 26	13 2	17 50	5 46
S 5	5 42	13 54	4 45	9 43	0 53	19 5	0 50	5 32	4 57	16 15	0 40	5 14	2 9	23 23	0 8	18 8	0 21	18 59	4 8	23 28	23 26	13 4	17 50	5 45
M 6	5 19	9 12	4 59	10 6	0 34	18 55	0 45	5 37	4 55	16 18	0 40	5 11	2 9	23 23	0 8	18 7	0 21	18 59	4 8	23 27	23 26	13 7	17 51	5 45
T 7	4 56	4 13	4 58	10 25	0 16	18 44	0 40	5 42	4 52	16 21	0 40	5 8	2 9	23 23	0 8	18 7	0 21	18 59	4 8	23 27	23 26	13 9	17 51	5 45
W 8	4 33	0n52	4 43	10 39	0n 2	18 32	0 36	5 47	4 50	16 24	0 40	5 6	2 9	23 24	0 8	18 6	0 21	19 0	4 7	23 26	23 26	13 12	17 52	5 44
T 9	4 9	5 51	4 15	10 48	0 19	18 20	0 31	5 52	4 47	16 27	0 40	5 3	2 9	23 24	0 8	18 6	0 21	19 0	4 7	23 25	23 25	13 15	17 52	5 44
F 10	3 46	10 34	3 37	10 52	0 34	18 7	0 27	5 57	4 44	16 30	0 39	5 0	2 9	23 24	0 8	18 5	0 21	19 0	4 7	23 25	23 25	13 17	17 52	5 43
S 11	3 22	14 51	2 49	10 52	0 48	17 54	0 22	6 1	4 41	16 33	0 39	4 57	2 9	23 24	0 8	18 5	0 21	19 0	4 7	23 25	23 25	13 20	17 53	5 43
S 12	2 59	18 34	1 54	10 47	1 1	17 40	0 18	6 6	4 38	16 36	0 39	4 54	2 9	23 24	0 8	18 4	0 21	19 1	4 6	23 24	23 25	13 23	17 53	5 43
M13	2 35	21 33	0 54	10 38	1 12	17 26	0 14	6 11	4 35	16 39	0 39	4 51	2 9	23 24	0 8	18 4	0 21	19 1	4 6	23 24	23 25	13 25	17 54	5 42
T 14	2 12	23 38	0n 9	10 25	1 22	17 11	0 9	6 15	4 31	16 42	0 39	4 48	2 9	23 24	0 8	18 3	0 21	19 1	4 6	23 24	23 25	13 28	17 54	5 42
W15	1 48	24 38	1 13	10 7	1 31	16 56	0 5	6 19	4 28	16 45	0 39	4 45	2 9	23 24	0 8	18 3	0 21	19 1	4 6	23 24	23 24	13 30	17 54	5 41
T 16	1 24	24 26	2 15	9 46	1 38	16 40	0 1	6 24	4 24	16 48	0 38	4 42	2 9	23 24	0 8	18 3	0 21	19 2	4 6	23 24	23 24	13 33	17 55	5 41
F 17	1 1	22 55	3 12	9 22	1 44	16 23	0n 3	6 28	4 21	16 52	0 38	4 39	2 9	23 24	0 8	18 2	0 21	19 2	4 5	23 24	23 24	13 36	17 55	5 41
S 18	0 37	20 7	4 0	8 54	1 49	16 7	0 7	6 31	4 17	16 55	0 38	4 37	2 9	23 24	0 8	18 2	0 21	19 2	4 5	23 24	23 24	13 38	17 56	5 40
S 19	0 13	16 6	4 37	8 24	1 53	15 49	0 11	6 35	4 13	16 58	0 38	4 34	2 10	23 24	0 8	18 1	0 21	19 3	4 5	23 23	23 24	13 41	17 56	5 40
M20	0s11	11 4	4 57	7 51	1 56	15 31	0 15	6 38	4 9	17 1	0 38	4 31	2 10	23 24	0 8	18 1	0 21	19 3	4 5	23 23	23 23	13 43	17 56	5 39
T 21	0 34	5 17	4 59	7 16	1 57	15 13	0 19	6 42	4 5	17 4	0 38	4 28	2 10	23 24	0 8	18 0	0 21	19 3	4 4	23 22	23 23	13 46	17 57	5 39
W22	0 58	0s53	4 41	6 40	1 58	14 55	0 23	6 45	4 1	17 7	0 37	4 25	2 10	23 24	0 8	18 0	0 21	19 3	4 4	23 21	23 23	13 49	17 57	5 39
T 23	1 22	7 4	4 3	6 1	1 58	14 35	0 26	6 47	3 57	17 11	0 37	4 22	2 10	23 24	0 8	18 0	0 21	19 4	4 4	23 21	23 23	13 51	17 58	5 38
F 24	1 46	12 49	3 9	5 21	1 58	14 16	0 30	6 50	3 53	17 14	0 37	4 19	2 10	23 24	0 8	17 59	0 21	19 4	4 4	23 20	23 23	13 54	17 58	5 38
S 25	2 10	17 46	2 3	4 40	1 56	13 56	0 34	6 52	3 48	17 17	0 37	4 17	2 10	23 24	0 8	17 59	0 21	19 4	4 4	23 20	23 23	13 56	17 58	5 38
S 26	2 33	21 34	0 50	3 58	1 54	13 35	0 37	6 54	3 44	17 20	0 37	4 14	2 10	23 24	0 8	17 58	0 21	19 5	4 3	23 20	23 22	13 59	17 59	5 37
M27	2 57	23 57	0s24	3 15	1 52	13 14	0 41	6 55	3 40	17 23	0 37	4 11	2 10	23 24	0 8	17 58	0 21	19 5	4 3	23 20	23 22	14 1	17 59	5 37
T 28	3 21	24 49	1 36	2 31	1 49	12 53	0 44	6 57	3 35	17 27	0 36	4 8	2 10	23 24	0 8	17 58	0 21	19 5	4 3	23 20	23 22	14 4	17 59	5 36
W29	3 45	24 10	2 41	1 47	1 45	12 31	0 47	6 58	3 31	17 30	0 36	4 5	2 10	23 24	0 8	17 57	0 21	19 5	4 3	23 20	23 22	14 7	18 0	5 36
T 30	4s 8	22s11	3s35	1n 2	1n41	12n 9	0n50	6s58	3s27	17s33	0n36	4n 2	2n10	23n24	0n 8	17n57	0n21	19s 6	4n 2	23n20	23n22	14n 9	18s 0	5n36

Julian Day Number = 2003639.5, Delta T = 50m03s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'23, Lahiri = 6°46'23 Julian Calendar 1 Sept. 773 == Greg. Calendar 5 Sept. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

OCTOBER 773 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 52 56	11♎22'54	19♒39	2♎58	1♍41	20°R15	21♏13	25♍ 0	20°R40	10♌56	18♐49	21°R29	22♊ 2	17♉ 2	0♑34	F 1
S 2	0 56 52	12°22'45	2♓25	4°40	2°52	20♓ 5	21°25	25° 7	20♊39	10°57	18°50	21♊20	21°59	17° 8	0°37	S 2
S 3	1 0 49	13°22'38	14°58	6°22	4° 3	19°55	21°37	25°14	20°39	10°58	18°51	21°10	21°56	17°15	0°39	S 3
M 4	1 4 45	14°22'33	27°22	8° 3	5°14	19°46	21°49	25°21	20°38	10°59	18°52	20°58	21°53	17°22	0°41	M 4
T 5	1 8 42	15°22'29	9♈36	9°44	6°26	19°37	22° 1	25°28	20°38	11° 0	18°53	20°45	21°50	17°28	0°44	T 5
W 6	1 12 38	16°22'28	21°42	11°25	7°37	19°30	22°13	25°35	20°37	11° 2	18°55	20°33	21°47	17°35	0°46	W 6
T 7	1 16 35	17°22'28	3♉40	13° 5	8°49	19°23	22°26	25°42	20°36	11° 3	18°56	20°23	21°43	17°42	0°49	T 7
F 8	1 20 32	18°22'31	15°32	14°45	10° 0	19°17	22°38	25°49	20°35	11° 4	18°57	20°15	21°40	17°48	0°52	F 8
S 9	1 24 28	19°22'35	27°20	16°25	11°12	19°12	22°50	25°56	20°35	11° 5	18°58	20° 9	21°37	17°55	0°54	S 9
S 10	1 28 25	20°22'42	9♊ 7	18° 4	12°24	19° 7	23° 3	26° 3	20°34	11° 6	19° 0	20° 6	21°34	18° 2	0°57	S 10
M11	1 32 21	21°22'51	20°57	19°43	13°36	19° 4	23°15	26°10	20°33	11° 7	19° 1	20°D 6	21°31	18° 8	1° 0	M11
T 12	1 36 18	22°23'02	2♋54	21°21	14°48	19° 1	23°28	26°17	20°32	11° 8	19° 2	20° 6	21°27	18°15	1° 3	T 12
W13	1 40 14	23°23'15	15° 3	22°59	16° 1	18°59	23°40	26°24	20°31	11° 9	19° 4	20° 7	21°24	18°22	1° 6	W13
T 14	1 44 11	24°23'30	27°30	24°36	17°13	18°58	23°53	26°30	20°30	11°10	19° 5	20°R 7	21°21	18°28	1° 9	T 14
F 15	1 48 7	25°23'47	10♌19	26°13	18°25	18°D57	24° 5	26°37	20°29	11°11	19° 6	20° 6	21°18	18°35	1°12	F 15
S 16	1 52 4	26°24'07	23°35	27°49	19°38	18°58	24°18	26°44	20°27	11°12	19° 8	20° 3	21°15	18°42	1°16	S 16
S 17	1 56 1	27°24'28	7♍20	29°25	20°51	18°59	24°31	26°51	20°26	11°12	19° 9	19°57	21°12	18°48	1°19	S 17
M18	1 59 57	28°24'51	21°35	1♏ 1	22° 3	19° 1	24°44	26°57	20°25	11°13	19°11	19°50	21° 8	18°55	1°22	M18
T 19	2 3 54	29°25'17	6♎16	2°37	23°16	19° 3	24°57	27° 4	20°24	11°14	19°12	19°42	21° 5	19° 2	1°26	T 19
W20	2 7 50	0♏25'44	21°18	4°12	24°29	19° 7	25° 9	27°10	20°22	11°15	19°14	19°34	21° 2	19° 8	1°29	W20
T 21	2 11 47	1°26'13	6♏30	5°47	25°42	19°11	25°22	27°17	20°21	11°15	19°15	19°27	20°59	19°15	1°33	T 21
F 22	2 15 43	2°26'43	21°43	7°21	26°55	19°16	25°35	27°23	20°19	11°16	19°17	19°22	20°56	19°22	1°36	F 22
S 23	2 19 40	3°27'15	6♐46	8°55	28° 8	19°22	25°48	27°30	20°18	11°17	19°19	19°20	20°52	19°28	1°40	S 23
S 24	2 23 36	4°27'49	21°31	10°29	29°21	19°29	26° 1	27°36	20°16	11°17	19°20	19°D19	20°49	19°35	1°44	S 24
M25	2 27 33	5°28'24	5♑54	12° 3	0♎34	19°36	26°15	27°43	20°15	11°18	19°22	19°20	20°46	19°42	1°47	M25
T 26	2 31 30	6°29'01	19°52	13°36	1°48	19°44	26°28	27°49	20°13	11°18	19°24	19°21	20°43	19°48	1°51	T 26
W27	2 35 26	7°29'38	3♒25	15° 9	3° 1	19°53	26°41	27°55	20°11	11°19	19°25	19°R22	20°40	19°55	1°55	W27
T 28	2 39 23	8°30'17	16°36	16°42	4°15	20° 2	26°54	28° 1	20°10	11°19	19°27	19°22	20°37	20° 2	1°59	T 28
F 29	2 43 19	9°30'57	29°27	18°15	5°28	20°12	27° 7	28° 8	20° 8	11°20	19°29	19°20	20°33	20° 8	2° 3	F 29
S 30	2 47 16	10°31'38	12♓ 2	19°47	6°42	20°23	27°21	28°14	20° 6	11°20	19°30	19°16	20°30	20°15	2° 7	S 30
S 31	2 51 12	11♏32'20	24♓23	21♏20	7♎55	20♓34	27♏34	28♍20	20♊ 4	11♌20	19♐32	19♊10	20♊27	20♉22	2♑11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s32	19s 5	4s17	0n18	1n37	11n47	0n54	6s59	3s22	17s36	0n36	4n 0	2n10	23n24	0n 8	17n57	0n21	19s 6	4n 2	23n19	23n21	14n12	18s 1	5n35
S 2	4 55	15 8	4 46	0s28	1 32	11 24	0 57	6 59	3 18	17 40	0 36	3 57	2 10	23 24	0 8	17 56	0 21	19 6	4 2	23 19	23 21	14 14	18 1	5 35
S 3	5 19	10 34	5 0	1 13	1 27	11 1	1 0	6 59	3 13	17 43	0 36	3 54	2 11	23 24	0 8	17 56	0 21	19 7	4 2	23 18	23 21	14 17	18 1	5 35
M 4	5 42	5 38	5 0	1 58	1 22	10 37	1 3	6 58	3 9	17 46	0 36	3 51	2 11	23 24	0 8	17 56	0 21	19 7	4 2	23 17	23 21	14 19	18 2	5 34
T 5	6 6	0 33	4 46	2 43	1 16	10 13	1 5	6 57	3 4	17 49	0 35	3 49	2 11	23 24	0 8	17 55	0 21	19 7	4 1	23 16	23 21	14 22	18 2	5 34
W 6	6 29	4n30	4 19	3 28	1 10	9 49	1 8	6 56	3 0	17 53	0 35	3 46	2 11	23 24	0 8	17 55	0 21	19 8	4 1	23 16	23 20	14 25	18 2	5 33
T 7	6 52	9 21	3 41	4 13	1 5	9 25	1 11	6 55	2 55	17 56	0 35	3 43	2 11	23 24	0 8	17 55	0 21	19 8	4 1	23 15	23 20	14 27	18 3	5 33
F 8	7 15	13 50	2 54	4 57	0 58	9 0	1 13	6 53	2 51	17 59	0 35	3 41	2 11	23 24	0 8	17 55	0 21	19 8	4 1	23 14	23 20	14 30	18 3	5 33
S 9	7 38	17 46	1 59	5 41	0 52	8 35	1 16	6 51	2 46	18 3	0 35	3 38	2 11	23 24	0 8	17 54	0 21	19 9	4 1	23 14	23 20	14 32	18 3	5 32
S 10	8 1	21 0	0 59	6 25	0 46	8 9	1 18	6 49	2 42	18 6	0 35	3 35	2 11	23 24	0 8	17 54	0 21	19 9	4 0	23 14	23 20	14 35	18 4	5 32
M11	8 24	23 22	0n 5	7 9	0 40	7 44	1 21	6 46	2 38	18 9	0 35	3 33	2 11	23 24	0 8	17 54	0 21	19 9	4 0	23 14	23 19	14 37	18 4	5 32
T 12	8 46	24 42	1 8	7 52	0 33	7 18	1 23	6 43	2 33	18 12	0 34	3 30	2 12	23 24	0 8	17 54	0 21	19 9	4 0	23 14	23 19	14 40	18 4	5 31
W13	9 9	24 54	2 10	8 35	0 27	6 51	1 25	6 40	2 29	18 16	0 34	3 27	2 12	23 24	0 8	17 53	0 21	19 10	4 0	23 14	23 19	14 42	18 5	5 31
T 14	9 31	23 51	3 7	9 17	0 20	6 25	1 27	6 37	2 25	18 19	0 34	3 25	2 12	23 24	0 8	17 53	0 21	19 10	4 0	23 14	23 19	14 45	18 5	5 31
F 15	9 53	21 34	3 56	9 59	0 13	5 58	1 29	6 33	2 21	18 22	0 34	3 22	2 12	23 24	0 8	17 53	0 21	19 10	3 59	23 14	23 19	14 47	18 5	5 30
S 16	10 15	18 4	4 35	10 40	0 7	5 31	1 31	6 29	2 16	18 25	0 34	3 19	2 12	23 24	0 8	17 53	0 21	19 11	3 59	23 13	23 18	14 50	18 6	5 30
S 17	10 37	13 30	5 0	11 21	0s 0	5 4	1 33	6 25	2 12	18 29	0 34	3 17	2 12	23 24	0 8	17 52	0 22	19 11	3 59	23 13	23 18	14 53	18 6	5 30
M18	10 59	8 3	5 7	12 1	0 7	4 37	1 34	6 20	2 8	18 32	0 34	3 14	2 12	23 23	0 9	17 52	0 22	19 11	3 59	23 12	23 18	14 55	18 6	5 29
T 19	11 20	2 0	4 54	12 40	0 13	4 9	1 36	6 16	2 4	18 35	0 34	3 12	2 12	23 23	0 9	17 52	0 22	19 12	3 59	23 12	23 18	14 58	18 6	5 29
W20	11 42	4s19	4 22	13 19	0 20	3 42	1 37	6 11	2 0	18 38	0 33	3 9	2 13	23 23	0 9	17 52	0 22	19 12	3 58	23 11	23 18	15 0	18 7	5 29
T 21	12 3	10 28	3 30	13 57	0 26	3 14	1 39	6 5	1 56	18 42	0 33	3 7	2 13	23 23	0 9	17 52	0 22	19 12	3 58	23 11	23 17	15 3	18 7	5 28
F 22	12 24	16 0	2 24	14 34	0 33	2 46	1 40	6 0	1 53	18 45	0 33	3 4	2 13	23 23	0 9	17 51	0 22	19 13	3 58	23 10	23 17	15 5	18 7	5 28
S 23	12 45	20 29	1 7	15 11	0 39	2 18	1 41	5 54	1 49	18 48	0 33	3 2	2 13	23 23	0 9	17 51	0 22	19 13	3 58	23 10	23 17	15 8	18 7	5 28
S 24	13 6	23 31	0s12	15 47	0 46	1 49	1 43	5 48	1 45	18 51	0 33	3 0	2 13	23 23	0 9	17 51	0 22	19 13	3 58	23 10	23 17	15 10	18 8	5 28
M25	13 26	24 57	1 29	16 22	0 52	1 21	1 44	5 42	1 41	18 54	0 33	2 57	2 13	23 23	0 9	17 51	0 22	19 13	3 57	23 10	23 16	15 13	18 8	5 27
T 26	13 46	24 43	2 38	16 57	0 58	0 53	1 45	5 35	1 38	18 58	0 33	2 55	2 14	23 23	0 9	17 51	0 22	19 14	3 57	23 10	23 16	15 15	18 8	5 27
W27	14 6	23 1	3 36	17 31	1 4	0 24	1 45	5 28	1 34	19 1	0 33	2 52	2 14	23 23	0 9	17 51	0 22	19 14	3 57	23 10	23 16	15 18	18 8	5 27
T 28	14 26	20 7	4 21	18 3	1 10	0s 4	1 46	5 22	1 31	19 4	0 33	2 50	2 14	23 22	0 9	17 51	0 22	19 14	3 57	23 10	23 16	15 20	18 9	5 26
F 29	14 45	16 17	4 52	18 35	1 16	0 33	1 47	5 14	1 27	19 7	0 32	2 48	2 14	23 22	0 9	17 51	0 22	19 15	3 57	23 10	23 16	15 23	18 9	5 26
S 30	15 5	11 50	5 8	19 6	1 21	1 2	1 48	5 7	1 24	19 10	0 32	2 46	2 14	23 22	0 9	17 51	0 22	19 15	3 56	23 10	23 15	15 25	18 9	5 26
S 31	15s24	6s58	5s 9	19s37	1s27	1s31	1n48	4s59	1s20	19s14	0n32	2n43	2n14	23n22	0n 9	17n50	0n22	19s15	3n56	23n 9	23n15	15n28	18s 9	5n26

Julian Day Number = 2003669.5, Delta T = 50m02s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'27, Lahiri = 6°46'27 Julian Calendar 1 Oct. 773 == Greg. Calendar 5 Oct. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

NOVEMBER 773 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 55 9	12♏33'04	6♈34	22♏52	9♎ 9	20♓46	27♏47	28♍26	20°R 2	11♑21	19♐34	19°R 4	20♊24	20♉28	2♂15	M 1
T 2	2 59 5	13°33'49	18°37	24°24	10°23	20°59	28° 1	28°32	20♊ 1	11°21	19°36	18♊57	20°21	20°35	2°20	T 2
W 3	3 3 2	14°34'35	0♉33	25°55	11°37	21°12	28°14	28°37	19°59	11°21	19°38	18°50	20°18	20°42	2°24	W 3
T 4	3 6 59	15°35'22	12°25	27°27	12°50	21°26	28°28	28°43	19°57	11°21	19°39	18°45	20°14	20°48	2°28	T 4
F 5	3 10 55	16°36'10	24°14	28°58	14° 4	21°40	28°41	28°49	19°55	11°22	19°41	18°41	20°11	20°55	2°32	F 5
S 6	3 14 52	17°37'00	6♊ 3	0♐29	15°18	21°55	28°54	28°55	19°53	11°22	19°43	18°38	20° 8	21° 2	2°37	S 6
S 7	3 18 48	18°37'52	17°52	2° 0	16°32	22°11	29° 8	29° 0	19°51	11°22	19°45	18°D37	20° 5	21° 8	2°41	S 7
M 8	3 22 45	19°38'44	29°46	3°31	17°46	22°27	29°21	29° 6	19°48	11°22	19°47	18°38	20° 2	21°15	2°46	M 8
T 9	3 26 41	20°39'38	11♋47	5° 1	19° 1	22°44	29°35	29°11	19°46	11°22	19°49	18°39	19°58	21°22	2°50	T 9
W10	3 30 38	21°40'34	23°59	6°31	20°15	23° 1	29°49	29°17	19°44	11°R22	19°51	18°41	19°55	21°28	2°55	W10
T 11	3 34 34	22°41'30	6♌26	8° 1	21°29	23°18	0♐ 2	29°22	19°42	11°22	19°53	18°43	19°52	21°35	2°59	T 11
F 12	3 38 31	23°42'28	19°11	9°30	22°43	23°37	0°16	29°27	19°40	11°22	19°55	18°R44	19°49	21°42	3° 4	F 12
S 13	3 42 28	24°43'28	2♍20	10°59	23°57	23°55	0°29	29°33	19°37	11°22	19°57	18°43	19°46	21°48	3° 9	S 13
S 14	3 46 24	25°44'28	15°55	12°27	25°12	24°14	0°43	29°38	19°35	11°22	19°59	18°42	19°43	21°55	3°14	S 14
M15	3 50 21	26°45'30	29°58	13°54	26°26	24°34	0°56	29°43	19°33	11°22	20° 1	18°40	19°39	22° 2	3°18	M15
T 16	3 54 17	27°46'33	14♎27	15°20	27°41	24°54	1°10	29°48	19°31	11°21	20° 3	18°37	19°36	22° 8	3°23	T 16
W17	3 58 14	28°47'37	29°18	16°46	28°55	25°14	1°24	29°53	19°28	11°21	20° 5	18°34	19°33	22°15	3°28	W17
T 18	4 2 10	29°48'42	14♏26	18°10	0♏10	25°35	1°37	29°58	19°26	11°21	20° 7	18°32	19°30	22°22	3°33	T 18
F 19	4 6 7	0♐49'49	29°41	19°33	1°24	25°56	1°51	0♎ 2	19°23	11°21	20° 9	18°30	19°27	22°28	3°38	F 19
S 20	4 10 3	1°50'56	14♐52	20°55	2°39	26°18	2° 5	0° 7	19°21	11°20	20°11	18°D30	19°24	22°35	3°43	S 20
S 21	4 14 0	2°52'03	29°50	22°14	3°53	26°40	2°18	0°12	19°19	11°20	20°13	18°30	19°20	22°42	3°48	S 21
M22	4 17 57	3°53'12	14♑28	23°31	5° 8	27° 3	2°32	0°16	19°16	11°20	20°15	18°31	19°17	22°48	3°53	M22
T 23	4 21 53	4°54'21	28°41	24°46	6°23	27°26	2°46	0°21	19°14	11°19	20°17	18°32	19°14	22°55	3°58	T 23
W24	4 25 50	5°55'30	12♒26	25°58	7°37	27°49	2°59	0°25	19°11	11°19	20°19	18°33	19°11	23° 2	4° 3	W24
T 25	4 29 46	6°56'39	25°45	27° 6	8°52	28°12	3°13	0°30	19° 9	11°18	20°21	18°34	19° 8	23° 8	4° 8	T 25
F 26	4 33 43	7°57'49	8♓40	28°11	10° 7	28°36	3°27	0°34	19° 6	11°18	20°23	18°R34	19° 4	23°15	4°13	F 26
S 27	4 37 39	8°58'59	21°14	29°10	11°21	29° 1	3°40	0°38	19° 4	11°17	20°25	18°34	19° 1	23°21	4°18	S 27
S 28	4 41 36	10° 0'09	3♈31	0♑ 5	12°36	29°25	3°54	0°42	19° 1	11°16	20°28	18°33	18°58	23°28	4°24	S 28
M29	4 45 32	11° 1'19	15°35	0°53	13°51	29°50	4° 7	0°46	18°58	11°16	20°30	18°32	18°55	23°35	4°29	M29
T 30	4 49 29	12♐ 2'29	27♈31	1♑34	15♏ 6	0♈16	4♐21	0♎50	18♊56	11♑15	20♐32	18♊31	18♊52	23♉41	4♑34	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s42	1s54	4s56	20s 6	1s32	1s59	1n49	4s52	1s17	19s17	0n32	2n41	2n15	23n22	0n 9	17n50	0n22	19s16	3n56	23n 9	23n15	15n30	18s 9	5n25
T 2	16 1	3n11	4 30	20 34	1 37	2 28	1 49	4 44	1 14	19 20	0 32	2 39	2 15	23 22	0 9	17 50	0 22	19 16	3 56	23 8	23 15	15 33	18 10	5 25
W 3	16 19	8 7	3 53	21 1	1 42	2 57	1 49	4 35	1 11	19 23	0 32	2 37	2 15	23 22	0 9	17 50	0 22	19 16	3 56	23 8	23 14	15 35	18 10	5 25
T 4	16 37	12 44	3 5	21 27	1 47	3 26	1 49	4 27	1 8	19 26	0 32	2 35	2 15	23 22	0 9	17 50	0 22	19 17	3 56	23 7	23 14	15 38	18 10	5 25
F 5	16 55	16 52	2 10	21 52	1 51	3 54	1 49	4 19	1 5	19 29	0 32	2 32	2 15	23 21	0 9	17 50	0 22	19 17	3 55	23 7	23 14	15 40	18 10	5 24
S 6	17 12	20 20	1 8	22 16	1 56	4 23	1 49	4 10	1 2	19 32	0 32	2 30	2 16	23 21	0 9	17 50	0 22	19 17	3 55	23 6	23 14	15 43	18 10	5 24
S 7	17 29	22 58	0 4	22 39	2 0	4 52	1 49	4 1	0 59	19 35	0 31	2 28	2 16	23 21	0 9	17 50	0 22	19 18	3 55	23 6	23 13	15 45	18 10	5 24
M 8	17 46	24 37	1n 1	23 1	2 3	5 20	1 49	3 52	0 56	19 38	0 31	2 26	2 16	23 21	0 9	17 50	0 22	19 18	3 55	23 6	23 13	15 48	18 11	5 24
T 9	18 2	25 8	2 4	23 21	2 7	5 49	1 49	3 43	0 53	19 41	0 31	2 24	2 16	23 21	0 9	17 50	0 22	19 18	3 55	23 7	23 13	15 50	18 11	5 23
W10	18 18	24 27	3 2	23 40	2 10	6 17	1 49	3 33	0 50	19 44	0 31	2 22	2 16	23 21	0 9	17 50	0 22	19 18	3 55	23 7	23 13	15 53	18 11	5 23
T 11	18 34	22 33	3 54	23 58	2 13	6 46	1 48	3 24	0 47	19 47	0 31	2 20	2 17	23 21	0 9	17 50	0 22	19 19	3 55	23 7	23 13	15 55	18 11	5 23
F 12	18 49	19 30	4 35	24 15	2 15	7 14	1 48	3 14	0 45	19 50	0 31	2 18	2 17	23 20	0 9	17 50	0 22	19 19	3 54	23 7	23 12	15 58	18 11	5 23
S 13	19 5	15 25	5 3	24 30	2 17	7 42	1 47	3 4	0 42	19 53	0 31	2 16	2 17	23 20	0 9	17 50	0 22	19 19	3 54	23 7	23 12	16 0	18 11	5 23
S 14	19 19	10 25	5 15	24 43	2 18	8 10	1 47	2 54	0 39	19 56	0 31	2 15	2 17	23 20	0 9	17 50	0 22	19 20	3 54	23 7	23 12	16 3	18 11	5 22
M15	19 34	4 44	5 9	24 56	2 20	8 37	1 46	2 44	0 37	19 59	0 31	2 13	2 17	23 20	0 9	17 50	0 22	19 20	3 54	23 7	23 12	16 5	18 11	5 22
T 16	19 48	1s22	4 44	25 6	2 20	9 5	1 45	2 34	0 34	20 2	0 31	2 11	2 18	23 20	0 9	17 51	0 22	19 20	3 54	23 6	23 11	16 8	18 11	5 22
W17	20 1	7 34	3 59	25 16	2 20	9 32	1 44	2 24	0 32	20 5	0 30	2 9	2 18	23 20	0 9	17 51	0 22	19 20	3 54	23 6	23 11	16 10	18 11	5 22
T 18	20 15	13 27	2 57	25 23	2 20	10 0	1 43	2 13	0 30	20 8	0 30	2 7	2 18	23 19	0 9	17 51	0 22	19 21	3 53	23 6	23 11	16 12	18 11	5 22
F 19	20 28	18 33	1 42	25 29	2 19	10 27	1 42	2 2	0 27	20 10	0 30	2 6	2 18	23 19	0 9	17 51	0 22	19 21	3 53	23 6	23 11	16 15	18 11	5 22
S 20	20 40	22 24	0 20	25 34	2 17	10 53	1 41	1 52	0 25	20 13	0 30	2 4	2 18	23 19	0 9	17 51	0 22	19 21	3 53	23 6	23 10	16 17	18 11	5 21
S 21	20 52	24 38	1s 2	25 37	2 15	11 20	1 40	1 41	0 23	20 16	0 30	2 2	2 19	23 19	0 9	17 51	0 22	19 22	3 53	23 6	23 10	16 20	18 11	5 21
M22	21 4	25 7	2 19	25 38	2 12	11 46	1 39	1 30	0 21	20 19	0 30	2 1	2 19	23 19	0 9	17 51	0 22	19 22	3 53	23 6	23 10	16 22	18 11	5 21
T 23	21 15	23 54	3 25	25 37	2 8	12 12	1 37	1 19	0 18	20 22	0 30	1 59	2 19	23 18	0 9	17 51	0 22	19 22	3 53	23 6	23 9	16 25	18 11	5 21
W24	21 26	21 17	4 17	25 35	2 3	12 38	1 36	1 7	0 16	20 24	0 30	1 58	2 19	23 18	0 9	17 52	0 22	19 22	3 53	23 6	23 9	16 27	18 11	5 21
T 25	21 37	17 36	4 53	25 31	1 57	13 3	1 35	0 56	0 14	20 27	0 30	1 56	2 20	23 18	0 9	17 52	0 22	19 23	3 53	23 6	23 9	16 30	18 11	5 21
F 26	21 47	13 12	5 13	25 26	1 50	13 28	1 33	0 45	0 12	20 30	0 30	1 55	2 20	23 18	0 9	17 52	0 22	19 23	3 52	23 6	23 9	16 32	18 11	5 21
S 27	21 57	8 21	5 17	25 18	1 43	13 53	1 32	0 33	0 10	20 32	0 30	1 53	2 20	23 18	0 9	17 52	0 23	19 23	3 52	23 6	23 8	16 34	18 11	5 20
S 28	22 6	3 17	5 7	25 10	1 34	14 17	1 30	0 21	0 8	20 35	0 30	1 52	2 20	23 17	0 9	17 52	0 23	19 24	3 52	23 6	23 8	16 37	18 11	5 20
M29	22 15	1n50	4 43	25 0	1 24	14 42	1 28	0 10	0 6	20 38	0 29	1 51	2 21	23 17	0 9	17 52	0 23	19 24	3 52	23 6	23 8	16 39	18 11	5 20
T 30	22s23	6n49	4s 7	24s48	1s13	15s 5	1n27	0n 2	0s 4	20s40	0n29	1n49	2n21	23n17	0n 9	17n53	0n23	19s24	3n52	23n 6	23n 8	16n42	18s11	5n20

Julian Day Number = 2003700.5, Delta T = 50m01s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'31, Lahiri = 6°46'32 Julian Calendar 1 Nov. 773 == Greg. Calendar 5 Nov. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 773
geocentric

DECEMBER 773 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 53 26	13♐ 3'40	9♉21	2♑ 8	16♏20	0♈41	4♐35	0♎54	18°R53	11°R14	20♐34	18°R30	18♊49	23♉48	4♑39	W 1
T 2	4 57 22	14° 4'51	21°10	2°33	17°35	1° 7	4°48	0°57	18♊51	11♌14	20°36	18♊29	18°45	23°55	4°45	T 2
F 3	5 1 19	15° 6'02	2♊59	2°48	18°50	1°34	5° 2	1° 1	18°48	11°13	20°38	18°29	18°42	24° 1	4°50	F 3
S 4	5 5 15	16° 7'14	14°50	2°R52	20° 5	2° 0	5°15	1° 4	18°46	11°12	20°40	18°D29	18°39	24° 8	4°55	S 4
S 5	5 9 12	17° 8'25	26°47	2°46	21°20	2°27	5°29	1° 8	18°43	11°11	20°42	18°29	18°36	24°15	5° 1	S 5
M 6	5 13 8	18° 9'37	8♋50	2°28	22°35	2°54	5°42	1°11	18°40	11°11	20°45	18°R29	18°33	24°21	5° 6	M 6
T 7	5 17 5	19°10'49	21° 3	1°58	23°50	3°21	5°56	1°14	18°38	11°10	20°47	18°29	18°30	24°28	5°11	T 7
W 8	5 21 2	20°12'01	3♌26	1°16	25° 4	3°49	6° 9	1°18	18°35	11° 9	20°49	18°29	18°26	24°35	5°17	W 8
T 9	5 24 58	21°13'14	16° 1	0°24	26°19	4°16	6°23	1°21	18°33	11° 8	20°51	18°28	18°23	24°41	5°22	T 9
F 10	5 28 55	22°14'27	28°52	29♐21	27°34	4°44	6°36	1°24	18°30	11° 7	20°53	18°28	18°20	24°48	5°28	F 10
S 11	5 32 51	23°15'40	12♍ 1	28°11	28°49	5°13	6°50	1°26	18°28	11° 6	20°55	18°28	18°17	24°55	5°33	S 11
S 12	5 36 48	24°16'53	25°30	26°54	0♐ 4	5°41	7° 3	1°29	18°25	11° 5	20°57	18°D28	18°14	25° 1	5°39	S 12
M13	5 40 44	25°18'06	9♎19	25°34	1°19	6°10	7°16	1°32	18°22	11° 4	21° 0	18°28	18°10	25° 8	5°44	M13
T 14	5 44 41	26°19'20	23°30	24°13	2°34	6°39	7°30	1°34	18°20	11° 3	21° 2	18°28	18° 7	25°15	5°50	T 14
W15	5 48 37	27°20'33	8♏ 1	22°54	3°49	7° 8	7°43	1°37	18°17	11° 2	21° 4	18°29	18° 4	25°21	5°55	W15
T 16	5 52 34	28°21'47	22°48	21°39	5° 4	7°37	7°56	1°39	18°15	11° 1	21° 6	18°30	18° 1	25°28	6° 1	T 16
F 17	5 56 31	29°23'01	7♐45	20°30	6°19	8° 7	8°10	1°41	18°12	10°59	21° 8	18°31	17°58	25°35	6° 6	F 17
S 18	6 0 27	0♑24'15	22°45	19°29	7°34	8°37	8°23	1°44	18°10	10°58	21°10	18°R31	17°55	25°41	6°12	S 18
S 19	6 4 24	1°25'28	7♑39	18°37	8°49	9° 7	8°36	1°46	18° 7	10°57	21°12	18°30	17°51	25°48	6°17	S 19
M20	6 8 20	2°26'41	22°19	17°54	10° 4	9°37	8°49	1°48	18° 5	10°56	21°14	18°29	17°48	25°55	6°23	M20
T 21	6 12 17	3°27'54	6♒39	17°21	11°19	10° 7	9° 2	1°50	18° 2	10°55	21°17	18°27	17°45	26° 1	6°28	T 21
W22	6 16 13	4°29'05	20°34	16°58	12°34	10°38	9°15	1°51	18° 0	10°53	21°19	18°25	17°42	26° 8	6°34	W22
T 23	6 20 10	5°30'16	4♓ 2	16°44	13°49	11° 8	9°28	1°53	17°57	10°52	21°21	18°23	17°39	26°15	6°39	T 23
F 24	6 24 6	6°31'27	17° 5	16°D40	15° 4	11°39	9°41	1°54	17°55	10°51	21°23	18°21	17°36	26°21	6°45	F 24
S 25	6 28 3	7°32'36	29°43	16°44	16°20	12°10	9°54	1°56	17°53	10°49	21°25	18°20	17°32	26°28	6°50	S 25
S 26	6 32 0	8°33'44	12♈ 3	16°56	17°35	12°41	10° 7	1°57	17°50	10°48	21°27	18°D20	17°29	26°35	6°56	S 26
M27	6 35 56	9°34'52	24° 7	17°15	18°50	13°13	10°20	1°58	17°48	10°47	21°29	18°20	17°26	26°41	7° 1	M27
T 28	6 39 53	10°35'58	6♉ 0	17°40	20° 5	13°44	10°32	2° 0	17°45	10°45	21°31	18°22	17°23	26°48	7° 7	T 28
W29	6 43 49	11°37'04	17°49	18°12	21°20	14°16	10°45	2° 1	17°43	10°44	21°33	18°24	17°20	26°55	7°12	W29
T 30	6 47 46	12°38'09	29°36	18°49	22°35	14°48	10°58	2° 1	17°41	10°42	21°35	18°25	17°16	27° 1	7°18	T 30
F 31	6 51 42	13♑39'13	11♊27	19♐31	23♐50	15♈20	11♐10	2♎ 2	17♊39	10♌41	21♐37	18♊26	17♊13	27♉ 8	7♑23	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s31	11n32	3s21	24s35	1s 0	15s29	1n25	0n14	0s 3	20s43	0n29	1n48	2n21	23n17	0n 9	17n53	0n23	19s24	3n52	23n 6	23n 7	16n44	18s11	5n20
T 2	22 39	15 49	2 26	24 21	0 46	15 52	1 23	0 26	0 1	20 45	0 29	1 47	2 21	23 17	0 9	17 53	0 23	19 25	3 52	23 6	23 7	16 47	18 11	5 20
F 3	22 46	19 30	1 25	24 5	0 31	16 14	1 21	0 38	0n 1	20 48	0 29	1 45	2 22	23 16	0 9	17 53	0 23	19 25	3 52	23 6	23 7	16 49	18 11	5 20
S 4	22 52	22 24	0 20	23 49	0 15	16 36	1 19	0 51	0 3	20 51	0 29	1 44	2 22	23 16	0 9	17 54	0 23	19 25	3 52	23 6	23 7	16 51	18 11	5 20
S 5	22 58	24 20	0n46	23 31	0n 3	16 58	1 17	1 3	0 4	20 53	0 29	1 43	2 22	23 16	0 9	17 54	0 23	19 25	3 51	23 6	23 6	16 54	18 11	5 20
M 6	23 4	25 9	1 51	23 13	0 21	17 19	1 15	1 15	0 6	20 55	0 29	1 42	2 22	23 16	0 9	17 54	0 23	19 26	3 51	23 6	23 6	16 56	18 11	5 20
T 7	23 9	24 46	2 51	22 55	0 40	17 40	1 13	1 28	0 8	20 58	0 29	1 41	2 23	23 16	0 9	17 54	0 23	19 26	3 51	23 6	23 6	16 59	18 10	5 20
W 8	23 14	23 10	3 45	22 35	1 0	18 1	1 11	1 40	0 9	21 0	0 29	1 40	2 23	23 15	0 9	17 55	0 23	19 26	3 51	23 6	23 5	17 1	18 10	5 20
T 9	23 18	20 24	4 28	22 16	1 20	18 20	1 9	1 53	0 11	21 3	0 29	1 39	2 23	23 15	0 9	17 55	0 23	19 26	3 51	23 6	23 5	17 3	18 10	5 20
F 10	23 22	16 37	4 59	21 56	1 40	18 40	1 7	2 5	0 12	21 5	0 29	1 38	2 24	23 15	0 9	17 55	0 23	19 27	3 51	23 6	23 5	17 6	18 10	5 19
S 11	23 26	11 57	5 16	21 37	1 58	18 59	1 5	2 18	0 14	21 7	0 29	1 37	2 24	23 15	0 9	17 55	0 23	19 27	3 51	23 6	23 5	17 8	18 10	5 19
S 12	23 28	6 37	5 15	21 18	2 16	19 17	1 2	2 30	0 15	21 10	0 29	1 36	2 24	23 15	0 9	17 56	0 23	19 27	3 51	23 6	23 4	17 11	18 9	5 19
M13	23 31	0 50	4 57	21 0	2 32	19 35	1 0	2 43	0 17	21 12	0 28	1 36	2 24	23 14	0 9	17 56	0 23	19 27	3 51	23 6	23 4	17 13	18 9	5 19
T 14	23 33	5s 9	4 20	20 43	2 46	19 52	0 58	2 56	0 18	21 14	0 28	1 35	2 25	23 14	0 9	17 56	0 23	19 27	3 51	23 6	23 4	17 15	18 9	5 19
W15	23 34	11 1	3 27	20 28	2 57	20 9	0 55	3 9	0 20	21 17	0 28	1 34	2 25	23 14	0 9	17 57	0 23	19 28	3 50	23 6	23 4	17 18	18 9	5 19
T 16	23 35	16 22	2 18	20 14	3 6	20 25	0 53	3 22	0 21	21 19	0 28	1 33	2 25	23 14	0 9	17 57	0 23	19 28	3 50	23 6	23 3	17 20	18 9	5 19
F 17	23 36	20 46	0 59	20 3	3 13	20 41	0 51	3 35	0 22	21 21	0 28	1 33	2 25	23 13	0 9	17 57	0 23	19 28	3 50	23 6	23 3	17 22	18 8	5 19
S 18	23 36	23 47	0s23	19 54	3 17	20 56	0 48	3 48	0 24	21 23	0 28	1 32	2 26	23 13	0 9	17 58	0 23	19 28	3 50	23 6	23 3	17 25	18 8	5 19
S 19	23 35	25 7	1 44	19 48	3 19	21 10	0 46	4 1	0 25	21 25	0 28	1 32	2 26	23 13	0 9	17 58	0 23	19 29	3 50	23 6	23 2	17 27	18 8	5 19
M20	23 35	24 38	2 57	19 45	3 19	21 24	0 43	4 14	0 26	21 27	0 28	1 31	2 26	23 13	0 9	17 58	0 23	19 29	3 50	23 6	23 2	17 30	18 8	5 19
T 21	23 33	22 32	3 56	19 44	3 17	21 37	0 41	4 27	0 27	21 29	0 28	1 31	2 27	23 13	0 9	17 59	0 23	19 29	3 50	23 6	23 2	17 32	18 7	5 19
W22	23 31	19 9	4 40	19 45	3 13	21 49	0 38	4 40	0 29	21 32	0 28	1 30	2 27	23 12	0 9	17 59	0 23	19 29	3 50	23 5	23 1	17 34	18 7	5 19
T 23	23 29	14 50	5 6	19 48	3 8	22 1	0 36	4 53	0 30	21 34	0 28	1 30	2 27	23 12	0 9	17 59	0 23	19 29	3 50	23 5	23 1	17 37	18 7	5 20
F 24	23 26	9 59	5 16	19 54	3 2	22 12	0 33	5 7	0 31	21 36	0 28	1 29	2 27	23 12	0 9	18 0	0 23	19 30	3 50	23 5	23 1	17 39	18 6	5 20
S 25	23 23	4 51	5 10	20 1	2 55	22 23	0 31	5 20	0 32	21 38	0 28	1 29	2 28	23 12	0 9	18 0	0 23	19 30	3 50	23 5	23 1	17 41	18 6	5 20
S 26	23 19	0n21	4 50	20 10	2 48	22 33	0 28	5 33	0 33	21 39	0 28	1 29	2 28	23 12	0 9	18 1	0 23	19 30	3 50	23 5	23 0	17 44	18 6	5 20
M27	23 15	5 26	4 17	20 20	2 39	22 42	0 25	5 46	0 34	21 41	0 28	1 29	2 28	23 11	0 9	18 1	0 23	19 30	3 50	23 5	23 0	17 46	18 5	5 20
T 28	23 10	10 15	3 33	20 32	2 30	22 51	0 23	6 0	0 35	21 43	0 28	1 28	2 29	23 11	0 9	18 1	0 23	19 30	3 50	23 5	23 0	17 48	18 5	5 20
W29	23 5	14 41	2 41	20 44	2 21	22 59	0 20	6 13	0 36	21 45	0 27	1 28	2 29	23 11	0 9	18 2	0 23	19 31	3 49	23 5	22 59	17 51	18 5	5 20
T 30	23 0	18 32	1 42	20 56	2 12	23 6	0 18	6 26	0 37	21 47	0 27	1 28	2 29	23 11	0 9	18 2	0 23	19 31	3 49	23 5	22 59	17 53	18 4	5 20
F 31	22s54	21n40	0s38	21s 9	2n 2	23s12	0n15	6n40	0n38	21s49	0n27	1n28	2n29	23n11	0n 9	18n 3	0n23	19s31	3n49	23n 5	22n59	17n55	18s 4	5n20

Julian Day Number = 2003730.5, Delta T = 50m00s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'35, Lahiri = 6°46'36 Julian Calendar 1 Dec. 773 == Greg. Calendar 5 Dec. 773

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

JANUARY 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 55 39	14♑40'16	23♊24	20♐17	25♐ 5	15♈52	11♐23	2♎ 3	17°R36	10°R40	21♐39	18°R26	17♊10	27♉14	7♑29	S 1
S 2	6 59 35	15°41'18	5♋30	21° 8	26°20	16°24	11°35	2° 4	17♊34	10♌38	21°41	18♊25	17° 7	27°21	7°34	S 2
M 3	7 3 32	16°42'19	17°47	22° 2	27°35	16°56	11°48	2° 4	17°32	10°37	21°43	18°23	17° 4	27°28	7°40	M 3
T 4	7 7 29	17°43'19	0♌16	22°59	28°50	17°29	12° 0	2° 4	17°30	10°35	21°45	18°18	17° 1	27°34	7°45	T 4
W 5	7 11 25	18°44'18	12°57	23°59	0♑ 5	18° 1	12°13	2° 5	17°28	10°34	21°47	18°13	16°57	27°41	7°51	W 5
T 6	7 15 22	19°45'16	25°52	25° 2	1°20	18°34	12°25	2° 5	17°26	10°32	21°49	18° 8	16°54	27°48	7°56	T 6
F 7	7 19 18	20°46'13	9♍ 0	26° 8	2°35	19° 7	12°37	2°R 5	17°24	10°31	21°51	18° 3	16°51	27°54	8° 1	F 7
S 8	7 23 15	21°47'10	22°21	27°16	3°50	19°40	12°49	2° 5	17°22	10°29	21°53	17°58	16°48	28° 1	8° 7	S 8
S 9	7 27 11	22°48'05	5♎55	28°26	5° 5	20°13	13° 1	2° 5	17°20	10°27	21°55	17°55	16°45	28° 8	8°12	S 9
M10	7 31 8	23°49'00	19°42	29°37	6°20	20°46	13°13	2° 4	17°18	10°26	21°57	17°D54	16°42	28°14	8°18	M10
T 11	7 35 4	24°49'54	3♏41	0♑51	7°35	21°19	13°25	2° 4	17°16	10°24	21°59	17°54	16°38	28°21	8°23	T 11
W12	7 39 1	25°50'47	17°53	2° 6	8°50	21°52	13°37	2° 4	17°14	10°23	22° 1	17°56	16°35	28°28	8°28	W12
T 13	7 42 58	26°51'39	2♐16	3°23	10° 5	22°26	13°49	2° 3	17°12	10°21	22° 2	17°57	16°32	28°34	8°34	T 13
F 14	7 46 54	27°52'30	16°46	4°41	11°20	22°59	14° 0	2° 2	17°10	10°19	22° 4	17°R58	16°29	28°41	8°39	F 14
S 15	7 50 51	28°53'21	1♑20	6° 0	12°35	23°33	14°12	2° 2	17° 9	10°18	22° 6	17°57	16°26	28°48	8°44	S 15
S 16	7 54 47	29°54'10	15°53	7°21	13°50	24° 7	14°23	2° 1	17° 7	10°16	22° 8	17°54	16°22	28°54	8°49	S 16
M17	7 58 44	0♒54'57	0♒18	8°43	15° 5	24°40	14°35	2° 0	17° 5	10°14	22°10	17°49	16°19	29° 1	8°55	M17
T 18	8 2 40	1°55'44	14°29	10° 6	16°20	25°14	14°46	1°59	17° 4	10°13	22°11	17°43	16°16	29° 8	9° 0	T 18
W19	8 6 37	2°56'28	28°21	11°30	17°35	25°48	14°58	1°57	17° 2	10°11	22°13	17°35	16°13	29°14	9° 5	W19
T 20	8 10 34	3°57'12	11♓51	12°56	18°50	26°22	15° 9	1°56	17° 0	10° 9	22°15	17°27	16°10	29°21	9°10	T 20
F 21	8 14 30	4°57'53	24°57	14°22	20° 5	26°56	15°20	1°55	16°59	10° 8	22°16	17°19	16° 7	29°28	9°15	F 21
S 22	8 18 27	5°58'33	7♈39	15°49	21°20	27°31	15°31	1°53	16°57	10° 6	22°18	17°14	16° 3	29°34	9°20	S 22
S 23	8 22 23	6°59'11	20° 2	17°18	22°35	28° 5	15°42	1°51	16°56	10° 4	22°20	17°10	16° 0	29°41	9°25	S 23
M24	8 26 20	7°59'47	2♉ 8	18°47	23°50	28°39	15°53	1°50	16°55	10° 3	22°21	17° 8	15°57	29°48	9°30	M24
T 25	8 30 16	9° 0'21	14° 2	20°17	25° 5	29°14	16° 4	1°48	16°53	10° 1	22°23	17°D 8	15°54	29°54	9°35	T 25
W26	8 34 13	10° 0'54	25°51	21°48	26°20	29°48	16°14	1°46	16°52	9°59	22°25	17° 9	15°51	0♊ 1	9°40	W26
T 27	8 38 9	11° 1'24	7♊39	23°20	27°35	0♉23	16°25	1°44	16°51	9°58	22°26	17°10	15°48	0° 7	9°45	T 27
F 28	8 42 6	12° 1'53	19°31	24°54	28°49	0°58	16°35	1°42	16°50	9°56	22°28	17°R11	15°44	0°14	9°50	F 28
S 29	8 46 3	13° 2'20	1♋33	26°28	0♒ 4	1°32	16°46	1°40	16°49	9°54	22°29	17° 9	15°41	0°21	9°55	S 29
S 30	8 49 59	14° 2'45	13°47	28° 2	1°19	2° 7	16°56	1°37	16°47	9°53	22°31	17° 6	15°38	0°27	10° 0	S 30
M31	8 53 56	15♒ 3'08	26♋16	29♑38	2♒34	2♉42	17♐ 6	1♎35	16♊46	9♌51	22♐32	17♊ 0	15♊35	0♊34	10♑ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s47	23n53	0n27	21s22	1n52	23s18	0n12	6n53	0n39	21s51	0n27	1n28	2n30	23n10	0n 9	18n 3	0n23	19s31	3n49	23n 5	22n58	17n58	18s 3	5n20	S 1
S 2	22 40	25 1	1 32	21 36	1 42	23 23	0 10	7 7	0 40	21 52	0 27	1 28	2 30	23 10	0 9	18 4	0 23	19 31	3 49	23 5	22 58	18 0	18 3	5 20	S 2
M 3	22 33	24 57	2 34	21 49	1 33	23 27	0 7	7 20	0 41	21 54	0 27	1 28	2 30	23 10	0 9	18 4	0 23	19 31	3 49	23 5	22 58	18 2	18 3	5 20	M 3
T 4	22 25	23 38	3 29	22 2	1 23	23 31	0 5	7 33	0 42	21 56	0 27	1 28	2 31	23 10	0 9	18 4	0 23	19 32	3 49	23 5	22 58	18 5	18 2	5 21	T 4
W 5	22 17	21 7	4 15	22 15	1 13	23 34	0 2	7 47	0 43	21 58	0 27	1 28	2 31	23 10	0 9	18 5	0 23	19 32	3 49	23 4	22 57	18 7	18 2	5 21	W 5
T 6	22 8	17 30	4 49	22 27	1 3	23 36	0s 0	8 0	0 44	21 59	0 27	1 29	2 31	23 9	0 9	18 5	0 23	19 32	3 49	23 4	22 57	18 9	18 1	5 21	T 6
F 7	21 59	13 0	5 8	22 39	0 54	23 37	0 3	8 13	0 45	22 1	0 27	1 29	2 32	23 9	0 9	18 6	0 23	19 32	3 49	23 3	22 57	18 12	18 1	5 21	F 7
S 8	21 49	7 49	5 11	22 50	0 44	23 38	0 6	8 27	0 46	22 2	0 27	1 29	2 32	23 9	0 9	18 6	0 23	19 32	3 49	23 3	22 56	18 14	18 0	5 21	S 8
S 9	21 39	2 10	4 57	23 0	0 35	23 38	0 8	8 40	0 47	22 4	0 27	1 29	2 32	23 9	0 9	18 7	0 23	19 32	3 49	23 3	22 56	18 16	18 0	5 21	S 9
M10	21 29	3s39	4 25	23 10	0 26	23 37	0 11	8 53	0 47	22 6	0 27	1 30	2 32	23 9	0 9	18 7	0 23	19 33	3 49	23 3	22 56	18 19	17 59	5 21	M10
T 11	21 18	9 25	3 38	23 19	0 17	23 36	0 13	9 7	0 48	22 7	0 27	1 30	2 33	23 8	0 9	18 7	0 23	19 33	3 49	23 3	22 55	18 21	17 59	5 22	T 11
W12	21 7	14 46	2 36	23 27	0 8	23 34	0 16	9 20	0 49	22 9	0 27	1 31	2 33	23 8	0 9	18 8	0 23	19 33	3 49	23 3	22 55	18 23	17 58	5 22	W12
T 13	20 55	19 22	1 24	23 34	0s 0	23 31	0 18	9 33	0 50	22 10	0 27	1 31	2 33	23 8	0 9	18 8	0 23	19 33	3 49	23 3	22 55	18 25	17 58	5 22	T 13
F 14	20 43	22 50	0 7	23 40	0 9	23 27	0 20	9 46	0 50	22 12	0 27	1 32	2 33	23 8	0 9	18 9	0 23	19 33	3 49	23 3	22 54	18 28	17 57	5 22	F 14
S 15	20 31	24 48	1s12	23 44	0 17	23 23	0 23	10 0	0 51	22 13	0 27	1 32	2 34	23 8	0 9	18 9	0 23	19 33	3 49	23 3	22 54	18 30	17 57	5 22	S 15
S 16	20 18	25 3	2 26	23 48	0 25	23 18	0 25	10 13	0 52	22 14	0 27	1 33	2 34	23 8	0 9	18 10	0 23	19 33	3 49	23 3	22 54	18 32	17 56	5 22	S 16
M17	20 5	23 37	3 29	23 51	0 32	23 12	0 28	10 26	0 53	22 16	0 27	1 34	2 34	23 7	0 9	18 10	0 24	19 34	3 49	23 2	22 53	18 34	17 56	5 23	M17
T 18	19 52	20 43	4 19	23 52	0 40	23 5	0 30	10 39	0 53	22 17	0 26	1 34	2 35	23 7	0 9	18 11	0 24	19 34	3 49	23 2	22 53	18 37	17 55	5 23	T 18
W19	19 38	16 40	4 51	23 52	0 47	22 58	0 32	10 52	0 54	22 18	0 26	1 35	2 35	23 7	0 9	18 11	0 24	19 34	3 49	23 1	22 53	18 39	17 55	5 23	W19
T 20	19 24	11 53	5 7	23 51	0 54	22 50	0 35	11 5	0 55	22 20	0 26	1 36	2 35	23 7	0 9	18 12	0 24	19 34	3 49	23 0	22 52	18 41	17 54	5 23	T 20
F 21	19 9	6 41	5 6	23 49	1 0	22 41	0 37	11 19	0 55	22 21	0 26	1 37	2 35	23 7	0 9	18 12	0 24	19 34	3 49	22 59	22 52	18 44	17 54	5 23	F 21
S 22	18 54	1 22	4 49	23 46	1 7	22 32	0 39	11 32	0 56	22 22	0 26	1 37	2 36	23 7	0 9	18 13	0 24	19 34	3 49	22 59	22 52	18 46	17 53	5 24	S 22
S 23	18 39	3n53	4 19	23 41	1 13	22 22	0 41	11 45	0 57	22 23	0 26	1 38	2 36	23 7	0 9	18 13	0 24	19 34	3 49	22 58	22 51	18 48	17 53	5 24	S 23
M24	18 23	8 52	3 39	23 34	1 19	22 11	0 43	11 57	0 57	22 25	0 26	1 39	2 36	23 6	0 9	18 13	0 24	19 34	3 49	22 58	22 51	18 50	17 52	5 24	M24
T 25	18 7	13 28	2 49	23 27	1 24	22 0	0 45	12 10	0 58	22 26	0 26	1 40	2 36	23 6	0 9	18 14	0 24	19 34	3 49	22 58	22 51	18 53	17 51	5 24	T 25
W26	17 51	17 32	1 52	23 17	1 29	21 48	0 47	12 23	0 58	22 27	0 26	1 41	2 37	23 6	0 9	18 14	0 24	19 35	3 49	22 58	22 50	18 55	17 51	5 25	W26
T 27	17 35	20 53	0 51	23 7	1 34	21 35	0 49	12 36	0 59	22 28	0 26	1 42	2 37	23 6	0 9	18 15	0 24	19 35	3 49	22 58	22 50	18 57	17 50	5 25	T 27
F 28	17 18	23 24	0n13	22 55	1 39	21 22	0 51	12 49	1 0	22 29	0 26	1 43	2 37	23 6	0 9	18 15	0 24	19 35	3 49	22 59	22 50	18 59	17 50	5 25	F 28
S 29	17 1	24 52	1 16	22 41	1 43	21 8	0 53	13 2	1 0	22 30	0 26	1 44	2 37	23 6	0 9	18 16	0 24	19 35	3 49	22 58	22 49	19 1	17 49	5 25	S 29
S 30	16 43	25 10	2 18	22 26	1 47	20 54	0 55	13 14	1 1	22 31	0 26	1 46	2 38	23 6	0 9	18 16	0 24	19 35	3 49	22 58	22 49	19 4	17 48	5 26	S 30
M31	16s26	24n12	3n14	22s10	1s51	20s38	0s57	13n27	1n 1	22s32	0n26	1n47	2n38	23n 6	0n 9	18n17	0n24	19s35	3n49	22n57	22n49	19n 6	17s48	5n26	M31

Julian Day Number = 2003761.5, Delta T = 50m00s
Ecliptic obliquity = 23°35'53, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'39, Lahiri = 6°46'40 Julian Calendar 1 Jan. 774 == Greg. Calendar 5 Jan. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

FEBRUARY 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 57 52	16♒ 3'30	9♌ 3	1♒15	3♒49	3♉17	17♐16	1°R33	16°R45	9°R49	22♐34	16°R51	15♊32	0♊41	10♑ 9	T 1
W 2	9 1 49	17° 3'49	22° 6	2°53	5° 4	3°52	17°26	1♎30	16♊44	9♌48	22°35	16♊41	15°28	0°47	10°14	W 2
T 3	9 5 45	18° 4'07	5♍25	4°32	6°19	4°27	17°36	1°27	16°44	9°46	22°37	16°30	15°25	0°54	10°19	T 3
F 4	9 9 42	19° 4'23	18°58	6°12	7°33	5° 2	17°46	1°25	16°43	9°44	22°38	16°20	15°22	1° 1	10°23	F 4
S 5	9 13 38	20° 4'37	2♎42	7°52	8°48	5°37	17°55	1°22	16°42	9°43	22°39	16°10	15°19	1° 7	10°28	S 5
S 6	9 17 35	21° 4'50	16°34	9°34	10° 3	6°12	18° 5	1°19	16°41	9°41	22°41	16° 3	15°16	1°14	10°33	S 6
M 7	9 21 31	22° 5'01	0♏32	11°17	11°18	6°47	18°14	1°16	16°41	9°39	22°42	15°59	15°13	1°21	10°37	M 7
T 8	9 25 28	23° 5'10	14°34	13° 1	12°33	7°23	18°23	1°13	16°40	9°38	22°43	15°57	15° 9	1°27	10°41	T 8
W 9	9 29 25	24° 5'18	28°39	14°46	13°47	7°58	18°33	1°10	16°39	9°36	22°44	15°D57	15° 6	1°34	10°46	W 9
T 10	9 33 21	25° 5'24	12♐47	16°32	15° 2	8°33	18°42	1° 7	16°39	9°34	22°46	15°R57	15° 3	1°41	10°50	T 10
F 11	9 37 18	26° 5'29	26°55	18°19	16°17	9° 9	18°51	1° 3	16°38	9°33	22°47	15°57	15° 0	1°47	10°55	F 11
S 12	9 41 14	27° 5'32	11♑ 3	20° 7	17°32	9°44	18°59	1° 0	16°38	9°31	22°48	15°55	14°57	1°54	10°59	S 12
S 13	9 45 11	28° 5'34	25° 8	21°56	18°47	10°20	19° 8	0°56	16°38	9°30	22°49	15°50	14°54	2° 1	11° 3	S 13
M14	9 49 7	29° 5'34	9♒ 8	23°47	20° 1	10°55	19°17	0°53	16°37	9°28	22°50	15°42	14°50	2° 7	11° 7	M14
T 15	9 53 4	0♓ 5'31	22°57	25°38	21°16	11°31	19°25	0°49	16°37	9°27	22°51	15°31	14°47	2°14	11°11	T 15
W16	9 57 1	1° 5'27	6♓32	27°31	22°31	12° 6	19°33	0°46	16°37	9°25	22°52	15°19	14°44	2°20	11°15	W16
T 17	10 0 57	2° 5'20	19°50	29°24	23°45	12°42	19°42	0°42	16°37	9°23	22°53	15° 6	14°41	2°27	11°19	T 17
F 18	10 4 54	3° 5'12	2♈48	1♓19	25° 0	13°18	19°50	0°38	16°37	9°22	22°54	14°54	14°38	2°34	11°23	F 18
S 19	10 8 50	4° 5'01	15°28	3°15	26°15	13°53	19°58	0°34	16°D37	9°20	22°55	14°44	14°34	2°40	11°27	S 19
S 20	10 12 47	5° 4'48	27°49	5°12	27°30	14°29	20° 5	0°30	16°37	9°19	22°56	14°36	14°31	2°47	11°31	S 20
M21	10 16 43	6° 4'33	9♉55	7° 9	28°44	15° 5	20°13	0°26	16°37	9°17	22°57	14°31	14°28	2°54	11°35	M21
T 22	10 20 40	7° 4'16	21°51	9° 7	29°59	15°41	20°20	0°22	16°37	9°16	22°58	14°29	14°25	3° 0	11°39	T 22
W23	10 24 36	8° 3'56	3♊39	11° 7	1♓13	16°17	20°28	0°18	16°37	9°15	22°59	14°28	14°22	3° 7	11°42	W23
T 24	10 28 33	9° 3'34	15°28	13° 6	2°28	16°53	20°35	0°14	16°37	9°13	23° 0	14°28	14°19	3°14	11°46	T 24
F 25	10 32 29	10° 3'10	27°21	15° 6	3°43	17°29	20°42	0°10	16°37	9°12	23° 1	14°28	14°15	3°20	11°50	F 25
S 26	10 36 26	11° 2'43	9♋24	17° 7	4°57	18° 4	20°49	0° 6	16°38	9°10	23° 1	14°26	14°12	3°27	11°53	S 26
S 27	10 40 23	12° 2'14	21°42	19° 7	6°12	18°40	20°56	0° 2	16°38	9° 9	23° 2	14°22	14° 9	3°34	11°57	S 27
M28	10 44 19	13♓ 1'43	4♌19	21♓ 7	7♓26	19♉16	21♐ 2	29♍57	16♊39	9♌ 8	23♐ 3	14♊15	14♊ 6	3♊40	12♑ 0	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 8	21n59	4n 1	21s52	1s54	20s23	0s59	13n39	1n 2	22s33	0n26	1n48	2n38	23n 6	0n 9	18n17	0n24	19s35	3n49	22n57	22n48	19n 8	17s47	5n26
W 2	15 49	18 35	4 37	21 32	1 57	20 6	1 0	13 52	1 2	22 34	0 26	1 49	2 38	23 5	0 9	18 18	0 24	19 35	3 49	22 56	22 48	19 10	17 46	5 27
T 3	15 31	14 12	4 58	21 11	2 0	19 49	1 2	14 4	1 3	22 35	0 26	1 50	2 39	23 5	0 10	18 18	0 24	19 35	3 49	22 55	22 48	19 13	17 46	5 27
F 4	15 12	9 2	5 3	20 49	2 2	19 32	1 4	14 17	1 3	22 36	0 26	1 52	2 39	23 5	0 10	18 19	0 24	19 35	3 49	22 53	22 47	19 15	17 45	5 27
S 5	14 53	3 22	4 51	20 24	2 3	19 14	1 5	14 29	1 4	22 37	0 26	1 53	2 39	23 5	0 10	18 19	0 24	19 35	3 49	22 53	22 47	19 17	17 45	5 27
S 6	14 34	2s32	4 22	19 59	2 5	18 55	1 7	14 41	1 4	22 38	0 26	1 54	2 39	23 5	0 10	18 20	0 24	19 35	3 49	22 52	22 47	19 19	17 44	5 28
M 7	14 14	8 21	3 37	19 31	2 6	18 36	1 8	14 53	1 5	22 39	0 26	1 56	2 40	23 5	0 10	18 20	0 24	19 36	3 49	22 51	22 46	19 21	17 43	5 28
T 8	13 55	13 47	2 39	19 2	2 6	18 16	1 10	15 5	1 5	22 40	0 26	1 57	2 40	23 5	0 10	18 20	0 24	19 36	3 49	22 51	22 46	19 24	17 43	5 28
W 9	13 35	18 31	1 31	18 32	2 6	17 56	1 11	15 17	1 5	22 41	0 26	1 59	2 40	23 5	0 10	18 21	0 24	19 36	3 49	22 51	22 46	19 26	17 42	5 29
T 10	13 15	22 12	0 17	17 59	2 6	17 35	1 12	15 29	1 6	22 41	0 26	2 0	2 40	23 5	0 10	18 21	0 24	19 36	3 49	22 51	22 45	19 28	17 41	5 29
F 11	12 54	24 32	0s58	17 25	2 5	17 14	1 14	15 41	1 6	22 42	0 25	2 2	2 40	23 5	0 10	18 22	0 24	19 36	3 49	22 51	22 45	19 30	17 41	5 29
S 12	12 34	25 17	2 9	16 50	2 4	16 52	1 15	15 53	1 7	22 43	0 25	2 3	2 41	23 5	0 10	18 22	0 24	19 36	3 49	22 51	22 45	19 32	17 40	5 30
S 13	12 13	24 24	3 12	16 13	2 2	16 30	1 16	16 4	1 7	22 44	0 25	2 5	2 41	23 5	0 10	18 23	0 24	19 36	3 49	22 50	22 44	19 34	17 39	5 30
M14	11 52	21 59	4 3	15 34	2 0	16 7	1 17	16 16	1 7	22 44	0 25	2 6	2 41	23 5	0 10	18 23	0 24	19 36	3 49	22 49	22 44	19 37	17 38	5 30
T 15	11 31	18 20	4 38	14 54	1 57	15 44	1 18	16 28	1 8	22 45	0 25	2 8	2 41	23 5	0 10	18 23	0 24	19 36	3 49	22 48	22 43	19 39	17 38	5 31
W16	11 10	13 46	4 58	14 12	1 54	15 21	1 19	16 39	1 8	22 46	0 25	2 10	2 41	23 5	0 10	18 24	0 24	19 36	3 49	22 47	22 43	19 41	17 37	5 31
T 17	10 48	8 39	5 0	13 28	1 50	14 57	1 20	16 50	1 9	22 47	0 25	2 11	2 42	23 5	0 10	18 24	0 24	19 36	3 49	22 46	22 43	19 43	17 36	5 31
F 18	10 26	3 15	4 47	12 43	1 46	14 32	1 21	17 2	1 9	22 47	0 25	2 13	2 42	23 5	0 10	18 25	0 24	19 36	3 49	22 44	22 42	19 45	17 36	5 32
S 19	10 5	2n 8	4 19	11 57	1 41	14 8	1 22	17 13	1 9	22 48	0 25	2 15	2 42	23 5	0 10	18 25	0 24	19 36	3 49	22 43	22 42	19 47	17 35	5 32
S 20	9 43	7 20	3 40	11 9	1 35	13 43	1 22	17 24	1 10	22 48	0 25	2 16	2 42	23 5	0 10	18 26	0 24	19 36	3 49	22 42	22 42	19 50	17 34	5 33
M21	9 21	12 10	2 52	10 19	1 29	13 17	1 23	17 35	1 10	22 49	0 25	2 18	2 42	23 5	0 10	18 26	0 24	19 36	3 49	22 42	22 41	19 52	17 34	5 33
T 22	8 58	16 28	1 57	9 28	1 22	12 51	1 24	17 46	1 10	22 50	0 25	2 20	2 42	23 5	0 10	18 26	0 24	19 36	3 49	22 41	22 41	19 54	17 33	5 33
W23	8 36	20 5	0 57	8 36	1 15	12 25	1 24	17 57	1 11	22 50	0 25	2 22	2 43	23 5	0 10	18 27	0 24	19 36	3 49	22 41	22 41	19 56	17 32	5 34
T 24	8 14	22 53	0n 5	7 43	1 7	11 59	1 25	18 7	1 11	22 51	0 25	2 23	2 43	23 5	0 10	18 27	0 24	19 36	3 49	22 41	22 40	19 58	17 32	5 34
F 25	7 51	24 42	1 8	6 49	0 59	11 32	1 25	18 18	1 11	22 51	0 25	2 25	2 43	23 5	0 10	18 27	0 24	19 36	3 49	22 41	22 40	20 0	17 31	5 35
S 26	7 28	25 23	2 8	5 53	0 50	11 5	1 25	18 28	1 11	22 52	0 25	2 27	2 43	23 5	0 10	18 28	0 24	19 36	3 49	22 41	22 39	20 2	17 30	5 35
S 27	7 6	24 51	3 3	4 57	0 41	10 37	1 26	18 39	1 12	22 52	0 25	2 29	2 43	23 5	0 10	18 28	0 24	19 36	3 49	22 41	22 39	20 4	17 29	5 35
M28	6s43	23n 3	3n51	4s 1	0s31	10s10	1s26	18n49	1n12	22s53	0n25	2n31	2n43	23n 5	0n10	18n29	0n24	19s36	3n49	22n40	22n39	20n 7	17s29	5n36

Julian Day Number = 2003792.5, Delta T = 49m59s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'44, Lahiri = 6°46'44 Julian Calendar 1 Feb. 774 == Greg. Calendar 5 Feb. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

MARCH 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 48 16	14♓ 1'09	17♌18	23♓ 7	8♓41	19♉53	21♐ 9	29°R53	16♊39	9°R 6	23♐ 3	14°R 5	14♊ 3	3♊47	12♑ 3	T 1
W 2	10 52 12	15° 0'33	0♍38	25° 6	9°55	20°29	21°15	29♍49	16°40	9♌ 5	23° 4	13♊54	13°59	3°54	12° 7	W 2
T 3	10 56 9	15°59'55	14°20	27° 4	11°10	21° 5	21°21	29°44	16°40	9° 4	23° 5	13°41	13°56	4° 0	12°10	T 3
F 4	11 0 5	16°59'15	28°18	29° 0	12°24	21°41	21°27	29°40	16°41	9° 2	23° 5	13°29	13°53	4° 7	12°13	F 4
S 5	11 4 2	17°58'32	12♎29	0♈54	13°39	22°17	21°33	29°35	16°42	9° 1	23° 6	13°18	13°50	4°13	12°16	S 5
S 6	11 7 58	18°57'48	26°47	2°46	14°53	22°53	21°39	29°31	16°42	9° 0	23° 6	13°10	13°47	4°20	12°19	S 6
M 7	11 11 55	19°57'02	11♏ 7	4°36	16° 8	23°29	21°44	29°26	16°43	8°59	23° 7	13° 4	13°44	4°27	12°22	M 7
T 8	11 15 52	20°56'14	25°25	6°22	17°22	24° 5	21°50	29°22	16°44	8°58	23° 7	13° 2	13°40	4°33	12°25	T 8
W 9	11 19 48	21°55'24	9♐38	8° 5	18°37	24°42	21°55	29°17	16°45	8°57	23° 8	13°D 1	13°37	4°40	12°28	W 9
T 10	11 23 45	22°54'33	23°44	9°43	19°51	25°18	22° 0	29°13	16°46	8°55	23° 8	13°R 1	13°34	4°47	12°30	T 10
F 11	11 27 41	23°53'39	7♑43	11°18	21° 6	25°54	22° 5	29° 8	16°47	8°54	23° 8	13° 0	13°31	4°53	12°33	F 11
S 12	11 31 38	24°52'44	21°34	12°48	22°20	26°30	22°10	29° 3	16°48	8°53	23° 9	12°58	13°28	5° 0	12°36	S 12
S 13	11 35 34	25°51'47	5♒17	14°13	23°34	27° 7	22°14	28°59	16°49	8°52	23° 9	12°53	13°25	5° 7	12°38	S 13
M14	11 39 31	26°50'49	18°51	15°33	24°49	27°43	22°19	28°54	16°50	8°51	23° 9	12°45	13°21	5°13	12°41	M14
T 15	11 43 27	27°49'48	2♓14	16°47	26° 3	28°19	22°23	28°50	16°51	8°50	23°10	12°35	13°18	5°20	12°43	T 15
W16	11 47 24	28°48'45	15°26	17°56	27°17	28°56	22°27	28°45	16°53	8°49	23°10	12°23	13°15	5°27	12°46	W16
T 17	11 51 21	29°47'40	28°24	18°58	28°32	29°32	22°31	28°40	16°54	8°48	23°10	12°11	13°12	5°33	12°48	T 17
F 18	11 55 17	0♈46'33	11♈ 7	19°55	29°46	0♊ 9	22°34	28°36	16°55	8°47	23°10	11°59	13° 9	5°40	12°50	F 18
S 19	11 59 14	1°45'24	23°36	20°46	1♈ 0	0°45	22°38	28°31	16°57	8°46	23°10	11°49	13° 5	5°47	12°52	S 19
S 20	12 3 10	2°44'13	5♉50	21°30	2°15	1°22	22°41	28°27	16°58	8°46	23°10	11°41	13° 2	5°53	12°54	S 20
M21	12 7 7	3°43'00	17°52	22° 8	3°29	1°58	22°44	28°22	17° 0	8°45	23°10	11°35	12°59	6° 0	12°56	M21
T 22	12 11 3	4°41'45	29°46	22°39	4°43	2°34	22°47	28°17	17° 1	8°44	23°R10	11°33	12°56	6° 6	12°58	T 22
W23	12 15 0	5°40'27	11♊34	23° 5	5°57	3°11	22°50	28°13	17° 3	8°43	23°10	11°D32	12°53	6°13	13° 0	W23
T 24	12 18 56	6°39'07	23°21	23°23	7°12	3°48	22°53	28° 8	17° 5	8°42	23°10	11°32	12°50	6°20	13° 2	T 24
F 25	12 22 53	7°37'45	5♋14	23°36	8°26	4°24	22°55	28° 4	17° 6	8°42	23°10	11°R33	12°46	6°26	13° 4	F 25
S 26	12 26 49	8°36'21	17°17	23°R42	9°40	5° 1	22°57	27°59	17° 8	8°41	23°10	11°33	12°43	6°33	13° 5	S 26
S 27	12 30 46	9°34'54	29°35	23°42	10°54	5°37	22°59	27°55	17°10	8°40	23°10	11°30	12°40	6°40	13° 7	S 27
M28	12 34 43	10°33'25	12♌14	23°36	12° 8	6°14	23° 1	27°50	17°12	8°40	23°10	11°26	12°37	6°46	13° 8	M28
T 29	12 38 39	11°31'54	25°16	23°24	13°22	6°50	23° 3	27°46	17°14	8°39	23°10	11°20	12°34	6°53	13°10	T 29
W30	12 42 36	12°30'20	8♍45	23° 7	14°37	7°27	23° 5	27°41	17°16	8°39	23° 9	11°12	12°30	7° 0	13°11	W30
T 31	12 46 32	13♈28'45	22♍38	22♈45	15♈51	8♊ 3	23♐ 6	27♍37	17♊18	8♌38	23♐ 9	11♊ 2	12♊27	7♊ 6	13♑12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s20	20n 1	4n29	3s 3	0s20	9s42	1s26	18n59	1n12	22s53	0n25	2n32	2n43	23n 5	0n10	18n29	0n24	19s36	3n49	22n39	22n38	20n 9	17s28	5n36
W 2	5 57	15 52	4 52	2 6	0 9	9 13	1 26	19 9	1 13	22 54	0 25	2 34	2 43	23 5	0 10	18 29	0 24	19 36	3 49	22 37	22 38	20 11	17 27	5 37
T 3	5 33	10 49	5 0	1 9	0n 2	8 45	1 26	19 19	1 13	22 54	0 25	2 36	2 44	23 5	0 10	18 30	0 24	19 36	3 49	22 36	22 38	20 13	17 27	5 37
F 4	5 10	5 7	4 50	0 12	0 14	8 16	1 26	19 29	1 13	22 55	0 25	2 38	2 44	23 5	0 10	18 30	0 24	19 36	3 49	22 34	22 37	20 15	17 26	5 38
S 5	4 47	0s56	4 23	0n45	0 26	7 47	1 26	19 38	1 13	22 55	0 25	2 40	2 44	23 5	0 10	18 30	0 24	19 36	3 49	22 33	22 37	20 17	17 25	5 38
S 6	4 24	7 0	3 38	1 41	0 38	7 18	1 26	19 48	1 14	22 55	0 25	2 42	2 44	23 5	0 10	18 31	0 24	19 36	3 49	22 32	22 36	20 19	17 24	5 38
M 7	4 0	12 44	2 40	2 36	0 50	6 49	1 25	19 57	1 14	22 56	0 25	2 44	2 44	23 5	0 10	18 31	0 24	19 36	3 49	22 31	22 36	20 21	17 24	5 39
T 8	3 37	17 46	1 32	3 29	1 2	6 20	1 25	20 7	1 14	22 56	0 25	2 46	2 44	23 5	0 10	18 31	0 24	19 36	3 49	22 31	22 36	20 23	17 23	5 39
W 9	3 13	21 45	0 18	4 22	1 14	5 50	1 25	20 16	1 14	22 57	0 25	2 47	2 44	23 6	0 10	18 32	0 24	19 36	3 49	22 31	22 35	20 25	17 22	5 40
T 10	2 50	24 23	0s57	5 12	1 26	5 20	1 24	20 25	1 14	22 57	0 24	2 49	2 44	23 6	0 10	18 32	0 24	19 36	3 49	22 31	22 35	20 27	17 22	5 40
F 11	2 26	25 29	2 7	6 0	1 38	4 50	1 24	20 34	1 15	22 57	0 24	2 51	2 44	23 6	0 10	18 32	0 24	19 36	3 49	22 31	22 34	20 30	17 21	5 41
S 12	2 3	24 58	3 9	6 46	1 49	4 20	1 23	20 43	1 15	22 58	0 24	2 53	2 44	23 6	0 10	18 32	0 24	19 36	3 49	22 30	22 34	20 32	17 20	5 41
S 13	1 39	22 56	3 59	7 29	2 0	3 50	1 23	20 52	1 15	22 58	0 24	2 55	2 44	23 6	0 10	18 33	0 24	19 36	3 49	22 30	22 34	20 34	17 20	5 42
M14	1 16	19 38	4 36	8 10	2 11	3 20	1 22	21 0	1 15	22 58	0 24	2 57	2 44	23 6	0 10	18 33	0 24	19 36	3 49	22 29	22 33	20 36	17 19	5 42
T 15	0 52	15 21	4 56	8 48	2 21	2 49	1 21	21 9	1 15	22 58	0 24	2 59	2 44	23 6	0 10	18 33	0 24	19 36	3 49	22 27	22 33	20 38	17 18	5 43
W16	0 29	10 24	5 1	9 23	2 30	2 19	1 20	21 17	1 16	22 59	0 24	3 1	2 44	23 6	0 10	18 34	0 24	19 36	3 49	22 26	22 32	20 40	17 17	5 43
T 17	0 5	5 4	4 50	9 55	2 38	1 48	1 20	21 25	1 16	22 59	0 24	3 3	2 44	23 6	0 10	18 34	0 24	19 36	3 49	22 24	22 32	20 42	17 17	5 43
F 18	0n19	0n23	4 24	10 24	2 46	1 18	1 19	21 33	1 16	22 59	0 24	3 4	2 44	23 7	0 10	18 34	0 24	19 36	3 49	22 23	22 32	20 44	17 16	5 44
S 19	0 42	5 43	3 46	10 49	2 53	0 47	1 18	21 41	1 16	22 59	0 24	3 6	2 44	23 7	0 10	18 34	0 24	19 36	3 49	22 21	22 31	20 46	17 15	5 44
S 20	1 6	10 45	2 58	11 11	2 59	0 16	1 17	21 49	1 16	23 0	0 24	3 8	2 44	23 7	0 10	18 34	0 24	19 36	3 49	22 20	22 31	20 48	17 15	5 45
M21	1 29	15 19	2 3	11 30	3 3	0n14	1 16	21 56	1 16	23 0	0 24	3 10	2 44	23 7	0 10	18 35	0 24	19 36	3 49	22 19	22 30	20 50	17 14	5 45
T 22	1 53	19 13	1 2	11 45	3 7	0 45	1 14	22 4	1 16	23 0	0 24	3 12	2 44	23 7	0 10	18 35	0 24	19 36	3 49	22 19	22 30	20 52	17 13	5 46
W23	2 16	22 19	0n 0	11 57	3 9	1 16	1 13	22 11	1 17	23 0	0 24	3 14	2 44	23 7	0 10	18 35	0 24	19 36	3 49	22 19	22 30	20 54	17 13	5 46
T 24	2 39	24 29	1 3	12 5	3 10	1 46	1 12	22 18	1 17	23 0	0 24	3 15	2 44	23 7	0 10	18 35	0 24	19 36	3 49	22 19	22 29	20 56	17 12	5 47
F 25	3 3	25 33	2 3	12 9	3 10	2 17	1 11	22 25	1 17	23 1	0 24	3 17	2 44	23 8	0 10	18 35	0 24	19 36	3 49	22 19	22 29	20 58	17 11	5 47
S 26	3 26	25 26	2 59	12 10	3 8	2 48	1 9	22 32	1 17	23 1	0 24	3 19	2 44	23 8	0 10	18 36	0 24	19 36	3 49	22 19	22 28	21 0	17 11	5 48
S 27	3 49	24 5	3 48	12 7	3 5	3 18	1 8	22 39	1 17	23 1	0 24	3 21	2 44	23 8	0 10	18 36	0 24	19 36	3 49	22 19	22 28	21 2	17 10	5 48
M28	4 12	21 30	4 27	12 1	3 1	3 49	1 6	22 46	1 17	23 1	0 24	3 23	2 44	23 8	0 10	18 36	0 24	19 36	3 49	22 18	22 28	21 4	17 10	5 49
T 29	4 35	17 47	4 53	11 52	2 55	4 19	1 5	22 52	1 17	23 1	0 24	3 24	2 44	23 8	0 10	18 36	0 24	19 36	3 49	22 17	22 27	21 6	17 9	5 49
W30	4 58	13 3	5 5	11 38	2 48	4 49	1 3	22 58	1 17	23 1	0 24	3 26	2 44	23 9	0 10	18 36	0 24	19 36	3 49	22 16	22 27	21 8	17 8	5 50
T 31	5n21	7n31	4n59	11n22	2n39	5n20	1s 2	23n 4	1n18	23s 2	0n24	3n28	2n44	23n 9	0n10	18n36	0n24	19s36	3n49	22n15	22n26	21n10	17s 8	5n50

Julian Day Number = 2003820.5, Delta T = 49m58s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'48, Lahiri = 6°46'48 Julian Calendar 1 March 774 == Greg. Calendar 5 March 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

APRIL 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 50 29	14♈27'07	6♎54	22°R19	17♈ 5	8♊40	23♐ 7	27°R33	17♊20	8°R38	23°R 9	10°R53	12♊24	7♊13	13♉13	F 1
S 2	12 54 25	15°25'28	21°27	21♈49	18°19	9°17	23° 8	27♍28	17°22	8♏37	23♐ 8	10♊45	12°21	7°20	13°15	S 2
S 3	12 58 22	16°23'47	6♏10	21°16	19°33	9°53	23° 9	27°24	17°24	8°37	23° 8	10°39	12°18	7°26	13°16	S 3
M 4	13 2 18	17°22'03	20°55	20°40	20°47	10°30	23° 9	27°20	17°26	8°36	23° 8	10°35	12°15	7°33	13°17	M 4
T 5	13 6 15	18°20'19	5♐36	20° 2	22° 1	11° 7	23°10	27°16	17°28	8°36	23° 7	10°D34	12°11	7°39	13°17	T 5
W 6	13 10 12	19°18'33	20° 7	19°23	23°15	11°43	23°10	27°12	17°30	8°36	23° 7	10°34	12° 8	7°46	13°18	W 6
T 7	13 14 8	20°16'45	4♉25	18°43	24°29	12°20	23°R10	27° 8	17°33	8°35	23° 6	10°35	12° 5	7°53	13°19	T 7
F 8	13 18 5	21°14'56	18°27	18° 4	25°43	12°57	23°10	27° 3	17°35	8°35	23° 6	10°R36	12° 2	7°59	13°20	F 8
S 9	13 22 1	22°13'05	2♒14	17°25	26°57	13°33	23° 9	27° 0	17°37	8°35	23° 5	10°35	11°59	8° 6	13°20	S 9
S 10	13 25 58	23°11'13	15°45	16°48	28°11	14°10	23° 9	26°56	17°40	8°35	23° 5	10°33	11°56	8°13	13°21	S 10
M11	13 29 54	24° 9'19	29° 2	16°13	29°25	14°47	23° 8	26°52	17°42	8°34	23° 4	10°29	11°52	8°19	13°21	M11
T 12	13 33 51	25° 7'24	12♓ 5	15°41	0♉39	15°23	23° 7	26°48	17°44	8°34	23° 4	10°23	11°49	8°26	13°22	T 12
W13	13 37 47	26° 5'27	24°55	15°12	1°52	16° 0	23° 6	26°44	17°47	8°34	23° 3	10°15	11°46	8°33	13°22	W13
T 14	13 41 44	27° 3'29	7♈33	14°47	3° 6	16°37	23° 5	26°41	17°50	8°34	23° 2	10° 7	11°43	8°39	13°22	T 14
F 15	13 45 41	28° 1'29	19°58	14°25	4°20	17°14	23° 3	26°37	17°52	8°34	23° 2	10° 0	11°40	8°46	13°22	F 15
S 16	13 49 37	28°59'27	2♉12	14° 8	5°34	17°50	23° 2	26°33	17°55	8°D34	23° 1	9°54	11°36	8°53	13°R22	S 16
S 17	13 53 34	29°57'24	14°16	13°55	6°48	18°27	23° 0	26°30	17°57	8°34	23° 0	9°49	11°33	8°59	13°22	S 17
M18	13 57 30	0♉55'19	26°12	13°47	8° 2	19° 4	22°58	26°26	18° 0	8°34	23° 0	9°46	11°30	9° 6	13°22	M18
T 19	14 1 27	1°53'13	8♊ 2	13°D43	9°16	19°41	22°56	26°23	18° 3	8°34	22°59	9°D45	11°27	9°13	13°22	T 19
W20	14 5 23	2°51'05	19°49	13°44	10°30	20°18	22°53	26°20	18° 6	8°34	22°58	9°45	11°24	9°19	13°22	W20
T 21	14 9 20	3°48'55	1♋36	13°50	11°43	20°55	22°51	26°17	18° 8	8°34	22°57	9°47	11°21	9°26	13°21	T 21
F 22	14 13 16	4°46'44	13°29	14° 0	12°57	21°31	22°48	26°14	18°11	8°35	22°56	9°48	11°17	9°32	13°21	F 22
S 23	14 17 13	5°44'30	25°31	14°15	14°11	22° 8	22°45	26°11	18°14	8°35	22°55	9°50	11°14	9°39	13°20	S 23
S 24	14 21 10	6°42'15	7♌48	14°34	15°25	22°45	22°42	26° 8	18°17	8°35	22°54	9°R50	11°11	9°46	13°20	S 24
M25	14 25 6	7°39'58	20°25	14°58	16°38	23°22	22°38	26° 5	18°20	8°35	22°54	9°50	11° 8	9°52	13°19	M25
T 26	14 29 3	8°37'40	3♍25	15°25	17°52	23°59	22°35	26° 2	18°23	8°36	22°53	9°47	11° 5	9°59	13°19	T 26
W27	14 32 59	9°35'20	16°52	15°57	19° 6	24°36	22°31	25°59	18°26	8°36	22°52	9°44	11° 2	10° 6	13°18	W27
T 28	14 36 56	10°32'58	0♎46	16°33	20°19	25°13	22°27	25°57	18°29	8°36	22°51	9°40	10°58	10°12	13°17	T 28
F 29	14 40 52	11°30'35	15° 6	17°13	21°33	25°49	22°23	25°54	18°32	8°37	22°50	9°36	10°55	10°19	13°16	F 29
S 30	14 44 49	12♉28'10	29♎49	17♈57	22♉47	26♊26	22♐19	25♍52	18♊35	8♏37	22♐48	9♊32	10♊52	10♊26	13♉15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n44	1n27	4n35	11n 3	2n30	5n50	1s 0	23n10	1n18	23s 2	0n24	3n29	2n44	23n 9	0n10	18n37	0n24	19s36	3n49	22n14	22n26	21n12	17s 7	5n51
S 2	6 7	4s50	3 52	10 41	2 18	6 20	0 58	23 16	1 18	23 2	0 23	3 31	2 44	23 9	0 10	18 37	0 24	19 36	3 49	22 12	22 26	21 14	17 6	5 51
S 3	6 29	10 56	2 54	10 17	2 6	6 49	0 57	23 22	1 18	23 2	0 23	3 33	2 44	23 9	0 10	18 37	0 24	19 36	3 49	22 12	22 25	21 16	17 6	5 52
M 4	6 52	16 26	1 44	9 51	1 52	7 19	0 55	23 27	1 18	23 2	0 23	3 34	2 44	23 10	0 10	18 37	0 24	19 36	3 49	22 11	22 25	21 18	17 5	5 52
T 5	7 14	20 57	0 27	9 23	1 38	7 49	0 53	23 33	1 18	23 2	0 23	3 36	2 44	23 10	0 10	18 37	0 24	19 36	3 49	22 11	22 24	21 20	17 5	5 53
W 6	7 36	24 5	0s51	8 54	1 22	8 18	0 51	23 38	1 18	23 2	0 23	3 37	2 44	23 10	0 10	18 37	0 24	19 36	3 49	22 11	22 24	21 22	17 4	5 53
T 7	7 59	25 36	2 5	8 24	1 6	8 47	0 49	23 43	1 18	23 2	0 23	3 39	2 44	23 10	0 10	18 37	0 24	19 36	3 49	22 11	22 23	21 24	17 3	5 54
F 8	8 21	25 27	3 10	7 54	0 50	9 16	0 47	23 48	1 18	23 2	0 23	3 41	2 44	23 10	0 10	18 37	0 24	19 36	3 50	22 11	22 23	21 26	17 3	5 54
S 9	8 42	23 43	4 2	7 23	0 33	9 45	0 45	23 52	1 18	23 2	0 23	3 42	2 43	23 11	0 10	18 37	0 24	19 36	3 50	22 11	22 23	21 28	17 2	5 55
S 10	9 4	20 40	4 40	6 53	0 16	10 13	0 43	23 57	1 18	23 2	0 23	3 43	2 43	23 11	0 10	18 37	0 24	19 36	3 50	22 11	22 22	21 30	17 2	5 55
M11	9 26	16 36	5 2	6 24	0s 1	10 42	0 41	24 1	1 18	23 2	0 23	3 45	2 43	23 11	0 10	18 37	0 24	19 36	3 50	22 10	22 22	21 31	17 1	5 56
T 12	9 47	11 49	5 8	5 56	0 18	11 10	0 39	24 5	1 18	23 2	0 23	3 46	2 43	23 11	0 10	18 37	0 24	19 36	3 50	22 9	22 21	21 33	17 1	5 56
W13	10 8	6 35	4 58	5 30	0 35	11 38	0 37	24 9	1 18	23 2	0 23	3 48	2 43	23 12	0 10	18 37	0 24	19 36	3 50	22 8	22 21	21 35	17 0	5 57
T 14	10 30	1 11	4 34	5 5	0 51	12 5	0 35	24 13	1 18	23 2	0 23	3 49	2 43	23 12	0 10	18 37	0 24	19 36	3 50	22 7	22 20	21 37	17 0	5 57
F 15	10 50	4n12	3 57	4 42	1 6	12 32	0 33	24 17	1 18	23 2	0 23	3 50	2 43	23 12	0 10	18 37	0 24	19 36	3 50	22 6	22 20	21 39	16 59	5 58
S 16	11 11	9 21	3 10	4 22	1 21	12 59	0 30	24 21	1 19	23 2	0 23	3 52	2 43	23 12	0 10	18 38	0 24	19 36	3 50	22 5	22 20	21 41	16 59	5 58
S 17	11 32	14 6	2 14	4 4	1 35	13 26	0 28	24 24	1 19	23 2	0 23	3 53	2 42	23 12	0 10	18 37	0 24	19 36	3 50	22 4	22 19	21 43	16 58	5 59
M18	11 52	18 15	1 13	3 48	1 49	13 52	0 26	24 27	1 19	23 2	0 23	3 54	2 42	23 13	0 10	18 37	0 24	19 35	3 50	22 4	22 19	21 45	16 58	5 59
T 19	12 13	21 38	0 9	3 35	2 1	14 18	0 24	24 30	1 19	23 2	0 22	3 55	2 42	23 13	0 10	18 37	0 24	19 35	3 50	22 4	22 18	21 47	16 57	6 0
W20	12 33	24 7	0n55	3 25	2 13	14 44	0 21	24 33	1 19	23 2	0 22	3 57	2 42	23 13	0 10	18 37	0 24	19 35	3 50	22 4	22 18	21 49	16 57	6 0
T 21	12 52	25 32	1 57	3 17	2 24	15 9	0 19	24 36	1 19	23 2	0 22	3 58	2 42	23 13	0 10	18 37	0 24	19 35	3 50	22 4	22 17	21 51	16 56	6 1
F 22	13 12	25 48	2 54	3 12	2 34	15 34	0 17	24 38	1 19	23 2	0 22	3 59	2 42	23 14	0 10	18 37	0 24	19 35	3 49	22 4	22 17	21 52	16 56	6 1
S 23	13 31	24 51	3 44	3 10	2 42	15 58	0 14	24 40	1 19	23 2	0 22	4 0	2 42	23 14	0 10	18 37	0 24	19 35	3 49	22 4	22 16	21 54	16 55	6 2
S 24	13 51	22 43	4 26	3 10	2 50	16 22	0 12	24 42	1 19	23 2	0 22	4 1	2 41	23 14	0 10	18 37	0 24	19 35	3 49	22 4	22 16	21 56	16 55	6 2
M25	14 10	19 27	4 56	3 12	2 57	16 46	0 10	24 44	1 19	23 2	0 22	4 2	2 41	23 15	0 10	18 37	0 24	19 35	3 49	22 4	22 16	21 58	16 54	6 3
T 26	14 28	15 9	5 11	3 17	3 4	17 9	0 7	24 46	1 19	23 1	0 22	4 3	2 41	23 15	0 10	18 37	0 24	19 35	3 49	22 4	22 15	22 0	16 54	6 3
W27	14 47	9 59	5 11	3 25	3 9	17 32	0 5	24 48	1 19	23 1	0 22	4 4	2 41	23 15	0 10	18 37	0 24	19 35	3 49	22 3	22 15	22 2	16 54	6 4
T 28	15 5	4 10	4 52	3 35	3 13	17 55	0 2	24 49	1 19	23 1	0 22	4 5	2 41	23 15	0 10	18 37	0 24	19 35	3 49	22 3	22 14	22 4	16 53	6 4
F 29	15 23	2s 4	4 15	3 47	3 16	18 16	0n 0	24 51	1 19	23 1	0 22	4 5	2 40	23 16	0 10	18 37	0 24	19 35	3 49	22 2	22 14	22 5	16 53	6 5
S 30	15n41	8s21	3n21	4n 1	3s19	18n38	0n 3	24n52	1n19	23s 1	0n22	4n 6	2n40	23n16	0n10	18n37	0n24	19s35	3n49	22n 2	22n13	22n 7	16s52	6n 5

Julian Day Number = 2003851.5, Delta T = 49m58s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'52, Lahiri = 6°46'52 Julian Calendar 1 Apr. 774 == Greg. Calendar 5 Apr. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

MAY 774 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 48 45	13♉25'44	14♏46	18♈44	24♉ 0	27♊ 3	22°R15	25°R49	18♊38	8♌38	22°R47	9°R30	10♊49	10♊32	13°R14	S 1
M 2	14 52 42	14°23'17	29°50	19°35	25°14	27°40	22♐11	25♍47	18°41	8°38	22♐46	9♊28	10°46	10°39	13♑13	M 2
T 3	14 56 39	15°20'48	14♐52	20°29	26°28	28°17	22° 6	25°45	18°44	8°39	22°45	9°D28	10°42	10°46	13°12	T 3
W 4	15 0 35	16°18'19	29°44	21°27	27°41	28°54	22° 1	25°43	18°47	8°39	22°44	9°29	10°39	10°52	13°10	W 4
T 5	15 4 32	17°15'49	14♑19	22°27	28°55	29°31	21°56	25°41	18°50	8°40	22°43	9°30	10°36	10°59	13° 9	T 5
F 6	15 8 28	18°13'18	28°34	23°32	0♊ 8	0♋ 8	21°51	25°39	18°54	8°41	22°42	9°32	10°33	11° 5	13° 8	F 6
S 7	15 12 25	19°10'46	12♒27	24°39	1°22	0°45	21°46	25°37	18°57	8°41	22°41	9°32	10°30	11°12	13° 6	S 7
S 8	15 16 21	20° 8'13	25°58	25°49	2°35	1°22	21°41	25°35	19° 0	8°42	22°39	9°R32	10°27	11°19	13° 5	S 8
M 9	15 20 18	21° 5'39	9♓ 8	27° 2	3°49	1°59	21°35	25°33	19° 3	8°43	22°38	9°32	10°23	11°25	13° 3	M 9
T 10	15 24 14	22° 3'05	22° 0	28°18	5° 3	2°36	21°29	25°32	19° 7	8°44	22°37	9°30	10°20	11°32	13° 1	T 10
W11	15 28 11	23° 0'29	4♈35	29°37	6°16	3°13	21°24	25°30	19°10	8°44	22°36	9°28	10°17	11°39	12°59	W11
T 12	15 32 8	23°57'53	16°57	0♉58	7°30	3°50	21°18	25°29	19°13	8°45	22°34	9°26	10°14	11°45	12°58	T 12
F 13	15 36 4	24°55'17	29° 8	2°23	8°43	4°27	21°12	25°28	19°16	8°46	22°33	9°23	10°11	11°52	12°56	F 13
S 14	15 40 1	25°52'39	11♉ 9	3°50	9°57	5° 4	21° 5	25°26	19°20	8°47	22°32	9°22	10° 8	11°59	12°54	S 14
S 15	15 43 57	26°50'01	23° 4	5°20	11°10	5°41	20°59	25°25	19°23	8°48	22°31	9°20	10° 4	12° 5	12°52	S 15
M16	15 47 54	27°47'22	4♊53	6°52	12°24	6°18	20°53	25°24	19°27	8°49	22°29	9°D20	10° 1	12°12	12°50	M16
T 17	15 51 50	28°44'42	16°41	8°28	13°37	6°55	20°46	25°24	19°30	8°50	22°28	9°20	9°58	12°19	12°48	T 17
W18	15 55 47	29°42'01	28°28	10° 5	14°50	7°32	20°40	25°23	19°33	8°51	22°26	9°20	9°55	12°25	12°45	W18
T 19	15 59 43	0♊39'19	10♋17	11°46	16° 4	8° 9	20°33	25°22	19°37	8°52	22°25	9°21	9°52	12°32	12°43	T 19
F 20	16 3 40	1°36'37	22°13	13°29	17°17	8°46	20°26	25°22	19°40	8°53	22°24	9°22	9°48	12°39	12°41	F 20
S 21	16 7 37	2°33'53	4♌18	15°15	18°31	9°23	20°19	25°21	19°44	8°54	22°22	9°23	9°45	12°45	12°39	S 21
S 22	16 11 33	3°31'09	16°36	17° 4	19°44	10° 1	20°12	25°21	19°47	8°55	22°21	9°23	9°42	12°52	12°36	S 22
M23	16 15 30	4°28'24	29°11	18°54	20°57	10°38	20° 5	25°20	19°51	8°56	22°20	9°R24	9°39	12°58	12°34	M23
T 24	16 19 26	5°25'38	12♍ 7	20°48	22°11	11°15	19°58	25°20	19°54	8°57	22°18	9°24	9°36	13° 5	12°31	T 24
W25	16 23 23	6°22'50	25°28	22°44	23°24	11°52	19°51	25°D20	19°58	8°59	22°17	9°23	9°33	13°12	12°29	W25
T 26	16 27 19	7°20'03	9♎15	24°42	24°37	12°29	19°44	25°20	20° 1	9° 0	22°15	9°23	9°29	13°18	12°26	T 26
F 27	16 31 16	8°17'14	23°29	26°42	25°51	13° 6	19°36	25°20	20° 5	9° 1	22°14	9°23	9°26	13°25	12°23	F 27
S 28	16 35 12	9°14'25	8♏ 6	28°45	27° 4	13°43	19°29	25°20	20° 8	9° 2	22°12	9°D23	9°23	13°32	12°21	S 28
S 29	16 39 9	10°11'35	23° 3	0♊49	28°17	14°21	19°21	25°21	20°12	9° 4	22°11	9°23	9°20	13°38	12°18	S 29
M30	16 43 6	11° 8'44	8♐13	2°55	29°30	14°58	19°14	25°21	20°16	9° 5	22° 9	9°R23	9°17	13°45	12°15	M30
T 31	16 47 2	12♊ 5'54	23♐25	5♊ 2	0♋44	15♋35	19♐ 6	25♍22	20♊19	9♌ 6	22♐ 8	9♊23	9♊14	13♊52	12♑12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n58	14s17	2n12	4n18	3s21	18n59	0n 5	24n53	1n19	23s 1	0n21	4n 7	2n40	23n16	0n10	18n36	0n24	19s35	3n49	22n 1	22n13	22n 9	16s52	6n 6
M 2	16 16	19 23	0 53	4 36	3 22	19 19	0 7	24 53	1 19	23 1	0 21	4 8	2 40	23 16	0 10	18 36	0 24	19 35	3 49	22 1	22 12	22 11	16 52	6 6
T 3	16 33	23 14	0s30	4 56	3 22	19 39	0 10	24 54	1 19	23 0	0 21	4 9	2 40	23 17	0 10	18 36	0 24	19 35	3 49	22 1	22 12	22 13	16 51	6 7
W 4	16 49	25 25	1 49	5 18	3 21	19 58	0 12	24 54	1 19	23 0	0 21	4 9	2 39	23 17	0 10	18 36	0 24	19 35	3 49	22 1	22 12	22 15	16 51	6 7
T 5	17 6	25 49	3 1	5 42	3 20	20 17	0 15	24 54	1 18	23 0	0 21	4 10	2 39	23 17	0 10	18 36	0 24	19 35	3 49	22 1	22 11	22 16	16 51	6 8
F 6	17 22	24 29	3 59	6 8	3 18	20 36	0 17	24 54	1 18	23 0	0 21	4 10	2 39	23 17	0 10	18 36	0 24	19 35	3 49	22 2	22 11	22 18	16 50	6 8
S 7	17 38	21 40	4 41	6 35	3 15	20 53	0 20	24 54	1 18	23 0	0 21	4 11	2 39	23 18	0 10	18 36	0 24	19 35	3 49	22 2	22 10	22 20	16 50	6 9
S 8	17 54	17 45	5 7	7 4	3 12	21 11	0 22	24 54	1 18	22 59	0 21	4 11	2 39	23 18	0 10	18 35	0 24	19 35	3 49	22 2	22 10	22 22	16 50	6 9
M 9	18 9	13 4	5 16	7 34	3 8	21 27	0 24	24 53	1 18	22 59	0 21	4 12	2 38	23 18	0 10	18 35	0 24	19 35	3 49	22 2	22 9	22 24	16 50	6 9
T 10	18 24	7 55	5 8	8 5	3 3	21 43	0 27	24 53	1 18	22 59	0 21	4 12	2 38	23 19	0 10	18 35	0 24	19 35	3 49	22 1	22 9	22 25	16 49	6 10
W11	18 39	2 32	4 46	8 38	2 58	21 59	0 29	24 52	1 18	22 59	0 21	4 13	2 38	23 19	0 10	18 35	0 24	19 35	3 49	22 1	22 8	22 27	16 49	6 10
T 12	18 53	2n51	4 11	9 12	2 52	22 13	0 32	24 51	1 18	22 58	0 20	4 13	2 38	23 19	0 10	18 35	0 24	19 35	3 49	22 1	22 8	22 29	16 49	6 11
F 13	19 7	8 3	3 25	9 47	2 45	22 28	0 34	24 49	1 18	22 58	0 20	4 13	2 38	23 19	0 10	18 34	0 24	19 35	3 49	22 0	22 7	22 31	16 48	6 11
S 14	19 21	12 54	2 30	10 24	2 38	22 41	0 36	24 48	1 18	22 58	0 20	4 14	2 37	23 20	0 10	18 34	0 24	19 35	3 49	22 0	22 7	22 32	16 48	6 12
S 15	19 35	17 14	1 29	11 1	2 31	22 54	0 39	24 46	1 18	22 57	0 20	4 14	2 37	23 20	0 10	18 34	0 24	19 35	3 49	22 0	22 6	22 34	16 48	6 12
M16	19 48	20 51	0 25	11 39	2 23	23 6	0 41	24 45	1 18	22 57	0 20	4 14	2 37	23 20	0 10	18 34	0 24	19 35	3 49	22 0	22 6	22 36	16 48	6 12
T 17	20 1	23 36	0n41	12 18	2 14	23 18	0 43	24 43	1 18	22 57	0 20	4 14	2 37	23 21	0 10	18 33	0 24	19 35	3 49	22 0	22 6	22 38	16 48	6 13
W18	20 13	25 20	1 44	12 57	2 5	23 29	0 45	24 41	1 18	22 56	0 20	4 14	2 36	23 21	0 10	18 33	0 24	19 35	3 49	22 0	22 5	22 39	16 47	6 13
T 19	20 25	25 55	2 44	13 37	1 56	23 39	0 48	24 38	1 18	22 56	0 20	4 14	2 36	23 21	0 10	18 33	0 24	19 35	3 49	22 0	22 5	22 41	16 47	6 14
F 20	20 37	25 19	3 36	14 18	1 46	23 49	0 50	24 36	1 18	22 56	0 20	4 14	2 36	23 21	0 10	18 32	0 24	19 34	3 49	22 0	22 4	22 43	16 47	6 14
S 21	20 49	23 31	4 20	14 59	1 36	23 58	0 52	24 33	1 18	22 55	0 19	4 14	2 36	23 22	0 10	18 32	0 24	19 34	3 49	22 0	22 4	22 45	16 47	6 14
S 22	21 0	20 37	4 53	15 40	1 26	24 6	0 54	24 30	1 17	22 55	0 19	4 14	2 36	23 22	0 10	18 32	0 24	19 34	3 48	22 0	22 3	22 46	16 47	6 15
M23	21 11	16 42	5 13	16 21	1 15	24 13	0 56	24 27	1 17	22 54	0 19	4 14	2 35	23 22	0 10	18 32	0 24	19 34	3 48	22 0	22 3	22 48	16 47	6 15
T 24	21 21	11 56	5 17	17 2	1 4	24 20	0 58	24 24	1 17	22 54	0 19	4 14	2 35	23 22	0 10	18 31	0 24	19 34	3 48	22 0	22 2	22 50	16 46	6 15
W25	21 31	6 29	5 5	17 43	0 53	24 26	1 0	24 21	1 17	22 54	0 19	4 14	2 35	23 23	0 10	18 31	0 24	19 34	3 48	22 0	22 2	22 52	16 46	6 16
T 26	21 41	0 32	4 36	18 23	0 42	24 32	1 2	24 17	1 17	22 53	0 19	4 14	2 35	23 23	0 10	18 31	0 24	19 34	3 48	22 0	22 1	22 53	16 46	6 16
F 27	21 50	5s38	3 49	19 3	0 31	24 36	1 4	24 14	1 17	22 53	0 19	4 13	2 34	23 23	0 10	18 30	0 24	19 34	3 48	22 0	22 1	22 55	16 46	6 16
S 28	21 59	11 42	2 45	19 41	0 20	24 40	1 6	24 10	1 17	22 52	0 19	4 13	2 34	23 24	0 10	18 30	0 24	19 34	3 48	22 0	22 0	22 57	16 46	6 17
S 29	22 8	17 13	1 30	20 19	0 9	24 43	1 8	24 6	1 17	22 52	0 18	4 13	2 34	23 24	0 10	18 30	0 24	19 34	3 48	22 0	22 0	22 58	16 46	6 17
M30	22 16	21 43	0 7	20 55	0n 2	24 46	1 10	24 1	1 17	22 51	0 18	4 12	2 34	23 24	0 10	18 29	0 24	19 34	3 48	22 0	21 59	23 0	16 46	6 17
T 31	22n24	24s43	1s17	21n30	0n13	24n47	1n12	23n57	1n17	22s51	0n18	4n12	2n33	23n24	0n10	18n29	0n24	19s34	3n48	22n 0	21n59	23n 2	16s46	6n18

Julian Day Number = 2003881.5, Delta T = 49m57s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°39'56, Lahiri = 6°46'56 Julian Calendar 1 May 774 == Greg. Calendar 5 May 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

JUNE 774 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 50 59	13♊ 3'03	8♉30	7♊11	1♋57	16♋12	18°R59	25♍22	20♊23	9♘ 8	22°R 6	9°R23	9♊10	13♊58	12°R 9	W 1
T 2	16 54 55	14° 0'12	23°21	9°21	3°10	16°49	18♐51	25°23	20°26	9° 9	22♐ 5	9♊22	9° 7	14° 5	12♉ 6	T 2
F 3	16 58 52	14°57'21	7♒50	11°31	4°23	17°27	18°44	25°24	20°30	9°11	22° 3	9°22	9° 4	14°12	12° 3	F 3
S 4	17 2 48	15°54'29	21°54	13°42	5°36	18° 4	18°36	25°25	20°34	9°12	22° 2	9°21	9° 1	14°18	12° 0	S 4
S 5	17 6 45	16°51'38	5♓31	15°53	6°50	18°41	18°28	25°26	20°37	9°14	22° 0	9°21	8°58	14°25	11°57	S 5
M 6	17 10 42	17°48'47	18°43	18° 4	8° 3	19°18	18°21	25°27	20°41	9°15	21°59	9°D21	8°54	14°31	11°54	M 6
T 7	17 14 38	18°45'56	1♈31	20°15	9°16	19°56	18°13	25°28	20°44	9°17	21°57	9°21	8°51	14°38	11°51	T 7
W 8	17 18 35	19°43'05	14° 0	22°25	10°29	20°33	18° 5	25°29	20°48	9°18	21°56	9°21	8°48	14°45	11°48	W 8
T 9	17 22 31	20°40'15	26°14	24°34	11°42	21°10	17°57	25°31	20°52	9°20	21°54	9°22	8°45	14°51	11°45	T 9
F 10	17 26 28	21°37'24	8♉15	26°42	12°55	21°48	17°50	25°32	20°55	9°21	21°53	9°24	8°42	14°58	11°41	F 10
S 11	17 30 24	22°34'34	20° 8	28°49	14° 8	22°25	17°42	25°34	20°59	9°23	21°51	9°25	8°39	15° 5	11°38	S 11
S 12	17 34 21	23°31'44	1♊57	0♋54	15°21	23° 2	17°35	25°35	21° 2	9°25	21°50	9°25	8°35	15°11	11°35	S 12
M13	17 38 17	24°28'54	13°44	2°58	16°35	23°40	17°27	25°37	21° 6	9°26	21°48	9°R25	8°32	15°18	11°32	M13
T 14	17 42 14	25°26'04	25°31	5° 0	17°48	24°17	17°19	25°39	21°10	9°28	21°47	9°25	8°29	15°25	11°28	T 14
W15	17 46 11	26°23'15	7♋22	7° 1	19° 1	24°55	17°12	25°41	21°13	9°30	21°45	9°23	8°26	15°31	11°25	W15
T 16	17 50 7	27°20'25	19°18	8°59	20°14	25°32	17° 4	25°43	21°17	9°32	21°44	9°21	8°23	15°38	11°21	T 16
F 17	17 54 4	28°17'36	1♌21	10°56	21°27	26° 9	16°57	25°45	21°20	9°33	21°42	9°18	8°20	15°45	11°18	F 17
S 18	17 58 0	29°14'46	13°33	12°51	22°40	26°47	16°50	25°48	21°24	9°35	21°41	9°15	8°16	15°51	11°15	S 18
S 19	18 1 57	0♋11'57	25°58	14°45	23°53	27°24	16°42	25°50	21°28	9°37	21°39	9°12	8°13	15°58	11°11	S 19
M20	18 5 53	1° 9'08	8♍37	16°36	25° 6	28° 2	16°35	25°52	21°31	9°39	21°38	9°10	8°10	16° 5	11° 8	M20
T 21	18 9 50	2° 6'18	21°34	18°25	26°18	28°39	16°28	25°55	21°35	9°40	21°36	9° 9	8° 7	16°11	11° 4	T 21
W22	18 13 46	3° 3'29	4♎50	20°13	27°31	29°17	16°21	25°58	21°38	9°42	21°35	9°D 8	8° 4	16°18	11° 1	W22
T 23	18 17 43	4° 0'40	18°28	21°59	28°44	29°54	16°14	26° 0	21°42	9°44	21°33	9° 9	8° 0	16°24	10°57	T 23
F 24	18 21 40	4°57'51	2♏30	23°42	29°57	0♌32	16° 7	26° 3	21°45	9°46	21°32	9°10	7°57	16°31	10°54	F 24
S 25	18 25 36	5°55'02	16°54	25°24	1♌10	1° 9	16° 0	26° 6	21°49	9°48	21°30	9°12	7°54	16°38	10°50	S 25
S 26	18 29 33	6°52'14	1♐38	27° 4	2°23	1°47	15°53	26° 9	21°52	9°50	21°29	9°R13	7°51	16°44	10°47	S 26
M27	18 33 29	7°49'26	16°37	28°42	3°35	2°25	15°47	26°12	21°56	9°52	21°27	9°13	7°48	16°51	10°43	M27
T 28	18 37 26	8°46'38	1♑44	0♌18	4°48	3° 2	15°40	26°15	21°59	9°54	21°26	9°11	7°45	16°58	10°40	T 28
W29	18 41 22	9°43'51	16°50	1°52	6° 1	3°40	15°34	26°19	22° 3	9°56	21°25	9° 8	7°41	17° 4	10°36	W29
T 30	18 45 19	10♋41'05	1♒46	3♌25	7♌14	4♌17	15♐27	26♍22	22♊ 6	9♘58	21♐23	9♊ 4	7♊38	17♊11	10♉32	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n31	25s54	2s35	22n 3	0n24	24n48	1n13	23n52	1n16	22s50	0n18	4n11	2n33	23n25	0n10	18n29	0n24	19s34	3n48	22n 0	21n58	23n 3	16s46	6n18	W 1
T 2	22 38	25 11	3 41	22 33	0 34	24 49	1 15	23 48	1 16	22 50	0 18	4 11	2 33	23 25	0 10	18 28	0 24	19 34	3 48	22 0	21 58	23 5	16 46	6 18	T 2
F 3	22 45	22 47	4 31	23 2	0 43	24 48	1 17	23 43	1 16	22 49	0 18	4 10	2 33	23 25	0 10	18 28	0 24	19 34	3 48	22 0	21 57	23 7	16 46	6 19	F 3
S 4	22 51	19 4	5 3	23 28	0 53	24 47	1 18	23 38	1 16	22 49	0 18	4 10	2 32	23 25	0 10	18 27	0 24	19 34	3 47	22 0	21 57	23 8	16 46	6 19	S 4
S 5	22 57	14 27	5 17	23 52	1 1	24 45	1 20	23 32	1 16	22 48	0 17	4 9	2 32	23 26	0 10	18 27	0 24	19 34	3 47	22 0	21 56	23 10	16 46	6 19	S 5
M 6	23 2	9 17	5 13	24 13	1 10	24 42	1 21	23 27	1 16	22 48	0 17	4 9	2 32	23 26	0 10	18 27	0 24	19 34	3 47	22 0	21 56	23 12	16 46	6 19	M 6
T 7	23 7	3 53	4 54	24 31	1 17	24 39	1 23	23 21	1 16	22 47	0 17	4 8	2 32	23 26	0 10	18 26	0 24	19 34	3 47	22 0	21 55	23 13	16 46	6 20	T 7
W 8	23 12	1n33	4 21	24 47	1 24	24 35	1 24	23 16	1 16	22 47	0 17	4 7	2 31	23 26	0 10	18 26	0 24	19 34	3 47	22 0	21 55	23 15	16 46	6 20	W 8
T 9	23 16	6 49	3 37	24 59	1 30	24 30	1 25	23 10	1 15	22 46	0 17	4 6	2 31	23 27	0 10	18 25	0 24	19 34	3 47	22 0	21 54	23 17	16 46	6 20	T 9
F 10	23 20	11 45	2 44	25 9	1 36	24 24	1 27	23 4	1 15	22 46	0 17	4 5	2 31	23 27	0 10	18 25	0 24	19 34	3 47	22 0	21 54	23 18	16 46	6 20	F 10
S 11	23 23	16 13	1 45	25 16	1 40	24 18	1 28	22 57	1 15	22 45	0 17	4 5	2 31	23 27	0 10	18 24	0 24	19 34	3 47	22 1	21 53	23 20	16 46	6 21	S 11
S 12	23 26	20 1	0 41	25 20	1 44	24 11	1 29	22 51	1 15	22 44	0 16	4 4	2 30	23 28	0 10	18 24	0 24	19 34	3 47	22 1	21 53	23 22	16 46	6 21	S 12
M13	23 29	23 0	0n24	25 22	1 48	24 3	1 30	22 44	1 15	22 44	0 16	4 3	2 30	23 28	0 10	18 24	0 24	19 34	3 47	22 1	21 52	23 23	16 46	6 21	M13
T 14	23 31	24 59	1 28	25 20	1 50	23 55	1 31	22 38	1 15	22 43	0 16	4 2	2 30	23 28	0 10	18 23	0 24	19 34	3 46	22 1	21 52	23 25	16 46	6 21	T 14
W15	23 33	25 52	2 28	25 17	1 52	23 45	1 32	22 31	1 15	22 43	0 16	4 1	2 30	23 28	0 10	18 23	0 24	19 34	3 46	22 0	21 51	23 26	16 46	6 21	W15
T 16	23 34	25 33	3 23	25 10	1 53	23 36	1 33	22 24	1 15	22 42	0 16	4 0	2 30	23 29	0 10	18 22	0 24	19 34	3 46	22 0	21 51	23 28	16 46	6 22	T 16
F 17	23 35	24 2	4 9	25 2	1 54	23 25	1 34	22 17	1 14	22 42	0 16	3 59	2 29	23 29	0 10	18 22	0 24	19 35	3 46	22 0	21 50	23 30	16 46	6 22	F 17
S 18	23 36	21 24	4 44	24 51	1 53	23 14	1 34	22 9	1 14	22 41	0 15	3 58	2 29	23 29	0 10	18 21	0 24	19 35	3 46	21 59	21 50	23 31	16 47	6 22	S 18
S 19	23 36	17 45	5 7	24 39	1 53	23 2	1 35	22 2	1 14	22 41	0 15	3 56	2 29	23 29	0 10	18 21	0 24	19 35	3 46	21 59	21 49	23 33	16 47	6 22	S 19
M20	23 36	13 15	5 15	24 24	1 51	22 49	1 36	21 54	1 14	22 40	0 15	3 55	2 29	23 30	0 10	18 20	0 24	19 35	3 46	21 58	21 49	23 34	16 47	6 22	M20
T 21	23 35	8 4	5 8	24 7	1 49	22 36	1 36	21 46	1 14	22 39	0 15	3 54	2 28	23 30	0 10	18 20	0 24	19 35	3 46	21 58	21 48	23 36	16 47	6 22	T 21
W22	23 34	2 24	4 44	23 49	1 46	22 22	1 37	21 38	1 14	22 39	0 15	3 53	2 28	23 30	0 10	18 19	0 24	19 35	3 46	21 58	21 48	23 37	16 47	6 22	W22
T 23	23 32	3s32	4 4	23 29	1 43	22 8	1 37	21 30	1 13	22 38	0 15	3 51	2 28	23 30	0 10	18 19	0 24	19 35	3 45	21 58	21 47	23 39	16 47	6 23	T 23
F 24	23 30	9 28	3 8	23 8	1 39	21 53	1 37	21 22	1 13	22 38	0 15	3 50	2 28	23 30	0 10	18 18	0 24	19 35	3 45	21 58	21 47	23 40	16 48	6 23	F 24
S 25	23 28	15 5	2 0	22 45	1 35	21 37	1 38	21 13	1 13	22 37	0 14	3 49	2 27	23 31	0 10	18 18	0 24	19 35	3 45	21 59	21 46	23 42	16 48	6 23	S 25
S 26	23 25	19 57	0 42	22 21	1 30	21 21	1 38	21 5	1 13	22 37	0 14	3 47	2 27	23 31	0 10	18 17	0 24	19 35	3 45	21 59	21 46	23 44	16 48	6 23	S 26
M27	23 22	23 36	0s41	21 56	1 25	21 4	1 38	20 56	1 13	22 36	0 14	3 46	2 27	23 31	0 10	18 17	0 24	19 35	3 45	21 59	21 45	23 45	16 48	6 23	M27
T 28	23 18	25 36	2 1	21 30	1 19	20 46	1 38	20 47	1 13	22 36	0 14	3 44	2 27	23 31	0 10	18 16	0 24	19 35	3 45	21 58	21 45	23 47	16 48	6 23	T 28
W29	23 14	25 42	3 12	21 3	1 13	20 28	1 38	20 38	1 12	22 35	0 14	3 43	2 27	23 32	0 10	18 16	0 24	19 35	3 45	21 58	21 44	23 48	16 49	6 23	W29
T 30	23n10	23s56	4s 9	20n35	1n 6	20n10	1n38	20n29	1n12	22s34	0n14	3n41	2n26	23n32	0n10	18n15	0n24	19s35	3n44	21n57	21n44	23n50	16s49	6n23	T 30

Julian Day Number = 2003912.5, Delta T = 49m56s
Ecliptic obliquity = 23°35'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'00, Lahiri = 6°47'01 Julian Calendar 1 June 774 == Greg. Calendar 5 June 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

JULY 774 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 49 15	11♋38'19	16♒22	4♌55	8♌26	4♌55	15°R21	26♍25	22♊10	10♌ 0	21°R22	9°R 0	7♊35	17♊18	10°R29	F 1
S 2	18 53 12	12°35'34	0♓34	6°24	9°39	5°33	15♐15	26°29	22°13	10° 2	21♐20	8♊55	7°32	17°24	10♑25	S 2
S 3	18 57 9	13°32'50	14°19	7°50	10°52	6°10	15° 9	26°32	22°17	10° 4	21°19	8°51	7°29	17°31	10°22	S 3
M 4	19 1 5	14°30'07	27°35	9°15	12° 4	6°48	15° 3	26°36	22°20	10° 6	21°18	8°49	7°26	17°38	10°18	M 4
T 5	19 5 2	15°27'25	10♈26	10°37	13°17	7°26	14°57	26°40	22°23	10° 8	21°16	8°D47	7°22	17°44	10°15	T 5
W 6	19 8 58	16°24'44	22°55	11°58	14°30	8° 3	14°52	26°44	22°27	10°10	21°15	8°47	7°19	17°51	10°11	W 6
T 7	19 12 55	17°22'04	5♉ 5	13°16	15°42	8°41	14°46	26°48	22°30	10°12	21°14	8°48	7°16	17°58	10° 8	T 7
F 8	19 16 51	18°19'25	17° 3	14°32	16°55	9°19	14°41	26°52	22°33	10°14	21°12	8°50	7°13	18° 4	10° 4	F 8
S 9	19 20 48	19°16'48	28°53	15°47	18° 7	9°57	14°36	26°56	22°37	10°16	21°11	8°51	7°10	18°11	10° 1	S 9
S 10	19 24 44	20°14'12	10♊40	16°58	19°20	10°35	14°31	27° 0	22°40	10°18	21°10	8°R52	7° 6	18°17	9°57	S 10
M11	19 28 41	21°11'36	22°27	18° 8	20°32	11°12	14°26	27° 4	22°43	10°20	21° 8	8°51	7° 3	18°24	9°54	M11
T 12	19 32 38	22° 9'02	4♋18	19°15	21°44	11°50	14°21	27° 8	22°47	10°23	21° 7	8°48	7° 0	18°31	9°50	T 12
W13	19 36 34	23° 6'29	16°15	20°20	22°57	12°28	14°17	27°13	22°50	10°25	21° 6	8°43	6°57	18°37	9°47	W13
T 14	19 40 31	24° 3'57	28°21	21°22	24° 9	13° 6	14°12	27°17	22°53	10°27	21° 5	8°36	6°54	18°44	9°44	T 14
F 15	19 44 27	25° 1'26	10♌37	22°21	25°22	13°44	14° 8	27°22	22°56	10°29	21° 4	8°28	6°51	18°51	9°40	F 15
S 16	19 48 24	25°58'56	23° 3	23°18	26°34	14°22	14° 4	27°26	22°59	10°31	21° 2	8°20	6°47	18°57	9°37	S 16
S 17	19 52 20	26°56'27	5♍41	24°11	27°46	15° 0	14° 0	27°31	23° 3	10°33	21° 1	8°11	6°44	19° 4	9°34	S 17
M18	19 56 17	27°53'59	18°32	25° 2	28°59	15°38	13°57	27°36	23° 6	10°36	21° 0	8° 4	6°41	19°11	9°30	M18
T 19	20 0 13	28°51'32	1♎37	25°49	0♍11	16°16	13°53	27°40	23° 9	10°38	20°59	7°59	6°38	19°17	9°27	T 19
W20	20 4 10	29°49'06	14°56	26°33	1°23	16°54	13°50	27°45	23°12	10°40	20°58	7°56	6°35	19°24	9°24	W20
T 21	20 8 7	0♌46'41	28°31	27°13	2°35	17°32	13°46	27°50	23°15	10°42	20°57	7°D55	6°31	19°31	9°21	T 21
F 22	20 12 3	1°44'17	12♏23	27°49	3°47	18°10	13°43	27°55	23°18	10°44	20°56	7°55	6°28	19°37	9°18	F 22
S 23	20 16 0	2°41'53	26°33	28°21	4°59	18°48	13°41	28° 0	23°21	10°47	20°55	7°56	6°25	19°44	9°14	S 23
S 24	20 19 56	3°39'31	10♐59	28°49	6°11	19°26	13°38	28° 6	23°24	10°49	20°54	7°R57	6°22	19°51	9°11	S 24
M25	20 23 53	4°37'11	25°39	29°13	7°23	20° 4	13°35	28°11	23°27	10°51	20°53	7°55	6°19	19°57	9° 8	M25
T 26	20 27 49	5°34'51	10♑28	29°32	8°35	20°42	13°33	28°16	23°30	10°53	20°52	7°52	6°16	20° 4	9° 5	T 26
W27	20 31 46	6°32'32	25°19	29°46	9°47	21°20	13°31	28°21	23°33	10°55	20°51	7°46	6°12	20°11	9° 2	W27
T 28	20 35 43	7°30'15	10♒ 4	29°54	10°59	21°58	13°29	28°27	23°35	10°58	20°50	7°38	6° 9	20°17	8°59	T 28
F 29	20 39 39	8°27'59	24°36	29°R58	12°11	22°37	13°27	28°32	23°38	11° 0	20°49	7°29	6° 6	20°24	8°57	F 29
S 30	20 43 36	9°25'45	8♓47	29°56	13°23	23°15	13°26	28°38	23°41	11° 2	20°48	7°19	6° 3	20°30	8°54	S 30
S 31	20 47 32	10♌23'32	22♓33	29♌48	14♍35	23♌53	13♐24	28♍43	23♊44	11♌ 4	20♐47	7♊11	6♊ 0	20♊37	8♑51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	20s37	4s48	20n 7	0n59	19n51	1n38	20n20	1n12	22s34	0n13	3n40	2n26	23n32	0n10	18n15	0n24	19s35	3n44	21n57	21n43	23n51	16s49	6n23
S 2	23 0	16 9	5 9	19 38	0 51	19 31	1 37	20 10	1 12	22 33	0 13	3 38	2 26	23 32	0 10	18 14	0 24	19 35	3 44	21 56	21 43	23 53	16 49	6 23
S 3	22 54	10 59	5 11	19 8	0 44	19 11	1 37	20 1	1 12	22 33	0 13	3 37	2 26	23 32	0 10	18 14	0 24	19 35	3 44	21 55	21 42	23 54	16 49	6 23
M 4	22 48	5 29	4 56	18 38	0 35	18 50	1 37	19 51	1 11	22 32	0 13	3 35	2 25	23 33	0 10	18 13	0 24	19 35	3 44	21 55	21 42	23 56	16 50	6 23
T 5	22 42	0n 5	4 26	18 7	0 27	18 29	1 36	19 41	1 11	22 32	0 13	3 33	2 25	23 33	0 10	18 12	0 24	19 35	3 44	21 55	21 41	23 57	16 50	6 23
W 6	22 35	5 29	3 45	17 36	0 18	18 7	1 36	19 31	1 11	22 32	0 13	3 32	2 25	23 33	0 10	18 12	0 24	19 35	3 44	21 55	21 41	23 59	16 50	6 23
T 7	22 28	10 35	2 54	17 5	0 9	17 45	1 35	19 21	1 11	22 31	0 12	3 30	2 25	23 33	0 10	18 11	0 24	19 35	3 43	21 55	21 40	24 0	16 51	6 23
F 8	22 20	15 11	1 56	16 34	0s 1	17 22	1 34	19 11	1 11	22 31	0 12	3 28	2 25	23 33	0 10	18 11	0 24	19 36	3 43	21 55	21 40	24 2	16 51	6 23
S 9	22 12	19 10	0 54	16 3	0 11	16 59	1 33	19 0	1 10	22 30	0 12	3 26	2 24	23 34	0 10	18 10	0 24	19 36	3 43	21 55	21 39	24 3	16 51	6 23
S 10	22 4	22 21	0n10	15 31	0 21	16 35	1 32	18 50	1 10	22 30	0 12	3 24	2 24	23 34	0 10	18 10	0 24	19 36	3 43	21 56	21 38	24 5	16 51	6 23
M11	21 55	24 36	1 13	15 0	0 31	16 11	1 31	18 39	1 10	22 29	0 12	3 22	2 24	23 34	0 10	18 9	0 24	19 36	3 43	21 55	21 38	24 6	16 52	6 23
T 12	21 46	25 45	2 14	14 29	0 42	15 47	1 30	18 28	1 10	22 29	0 12	3 21	2 24	23 34	0 10	18 8	0 24	19 36	3 43	21 55	21 37	24 7	16 52	6 23
W13	21 36	25 43	3 8	13 59	0 52	15 22	1 29	18 17	1 10	22 29	0 11	3 19	2 24	23 34	0 10	18 8	0 24	19 36	3 42	21 54	21 37	24 9	16 52	6 23
T 14	21 26	24 28	3 55	13 28	1 3	14 57	1 28	18 6	1 9	22 28	0 11	3 17	2 23	23 35	0 10	18 7	0 24	19 36	3 42	21 53	21 36	24 10	16 53	6 23
F 15	21 16	22 3	4 32	12 59	1 15	14 31	1 27	17 55	1 9	22 28	0 11	3 15	2 23	23 35	0 10	18 7	0 24	19 36	3 42	21 52	21 36	24 12	16 53	6 23
S 16	21 6	18 35	4 57	12 30	1 26	14 5	1 25	17 44	1 9	22 28	0 11	3 13	2 23	23 35	0 10	18 6	0 24	19 36	3 42	21 50	21 35	24 13	16 53	6 22
S 17	20 55	14 14	5 7	12 1	1 37	13 38	1 24	17 32	1 9	22 27	0 11	3 11	2 23	23 35	0 10	18 6	0 24	19 36	3 42	21 49	21 35	24 15	16 54	6 22
M18	20 43	9 11	5 2	11 34	1 49	13 12	1 23	17 21	1 8	22 27	0 11	3 9	2 23	23 35	0 10	18 5	0 24	19 36	3 42	21 48	21 34	24 16	16 54	6 22
T 19	20 31	3 40	4 42	11 7	2 0	12 45	1 21	17 9	1 8	22 27	0 10	3 6	2 23	23 36	0 10	18 4	0 24	19 36	3 41	21 47	21 34	24 17	16 54	6 22
W20	20 19	2s 9	4 6	10 41	2 12	12 17	1 19	16 57	1 8	22 27	0 10	3 4	2 22	23 36	0 10	18 4	0 24	19 37	3 41	21 47	21 33	24 19	16 55	6 22
T 21	20 7	7 58	3 16	10 16	2 23	11 50	1 18	16 45	1 8	22 26	0 10	3 2	2 22	23 36	0 10	18 3	0 24	19 37	3 41	21 46	21 33	24 20	16 55	6 22
F 22	19 54	13 33	2 13	9 53	2 35	11 22	1 16	16 33	1 8	22 26	0 10	3 0	2 22	23 36	0 10	18 3	0 24	19 37	3 41	21 47	21 32	24 22	16 55	6 22
S 23	19 41	18 32	1 1	9 31	2 46	10 53	1 14	16 21	1 7	22 26	0 10	2 58	2 22	23 36	0 10	18 2	0 24	19 37	3 41	21 47	21 31	24 23	16 56	6 22
S 24	19 28	22 30	0s16	9 11	2 58	10 25	1 12	16 9	1 7	22 26	0 10	2 56	2 22	23 36	0 10	18 1	0 24	19 37	3 41	21 47	21 31	24 24	16 56	6 21
M25	19 14	25 5	1 33	8 52	3 9	9 56	1 10	15 57	1 7	22 26	0 9	2 53	2 22	23 37	0 10	18 1	0 24	19 37	3 40	21 47	21 30	24 26	16 57	6 21
T 26	19 0	25 55	2 45	8 36	3 20	9 27	1 8	15 44	1 7	22 26	0 9	2 51	2 21	23 37	0 10	18 0	0 24	19 37	3 40	21 46	21 30	24 27	16 57	6 21
W27	18 46	24 54	3 45	8 21	3 30	8 58	1 6	15 32	1 6	22 25	0 9	2 49	2 21	23 37	0 10	18 0	0 24	19 37	3 40	21 45	21 29	24 28	16 57	6 21
T 28	18 31	22 10	4 30	8 9	3 40	8 28	1 3	15 19	1 6	22 25	0 9	2 47	2 21	23 37	0 11	17 59	0 24	19 38	3 40	21 44	21 29	24 30	16 58	6 21
F 29	18 16	18 4	4 57	7 59	3 50	7 58	1 1	15 6	1 6	22 25	0 9	2 44	2 21	23 37	0 11	17 58	0 24	19 38	3 40	21 42	21 28	24 31	16 58	6 20
S 30	18 1	13 1	5 4	7 51	3 59	7 29	0 59	14 53	1 6	22 25	0 9	2 42	2 21	23 37	0 11	17 58	0 24	19 38	3 39	21 41	21 28	24 32	16 59	6 20
S 31	17n45	7s28	4s53	7n46	4s 7	6n58	0n56	14n40	1n 5	22s25	0n 8	2n39	2n21	23n37	0n11	17n57	0n24	19s38	3n39	21n39	21n27	24n34	16s59	6n20

Julian Day Number = 2003942.5, Delta T = 49m56s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'04, Lahiri = 6°47'05 Julian Calendar 1 July 774 == Greg. Calendar 5 July 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

AUGUST 774 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 51 29	11♌21'21	5♈52	29°R34	15♍46	24♌31	13°R23	28♍49	23♊47	11♌ 7	20°R46	7°R 4	5♊57	20♊44	8°R48	M 1
T 2	20 55 25	12°19'12	18°45	29♌14	16°58	25°10	13♐22	28°55	23°49	11° 9	20♐46	6♊59	5°53	20°50	8♉46	T 2
W 3	20 59 22	13°17'05	1♉15	28°49	18°10	25°48	13°21	29° 1	23°52	11°11	20°45	6°56	5°50	20°57	8°43	W 3
T 4	21 3 18	14°14'59	13°26	28°18	19°21	26°26	13°21	29° 6	23°54	11°13	20°44	6°D56	5°47	21° 4	8°40	T 4
F 5	21 7 15	15°12'56	25°24	27°41	20°33	27° 5	13°20	29°12	23°57	11°15	20°43	6°56	5°44	21°10	8°38	F 5
S 6	21 11 11	16°10'54	7♊14	26°59	21°45	27°43	13°20	29°18	24° 0	11°18	20°43	6°R56	5°41	21°17	8°35	S 6
S 7	21 15 8	17° 8'54	19° 2	26°13	22°56	28°22	13°D20	29°24	24° 2	11°20	20°42	6°55	5°37	21°24	8°33	S 7
M 8	21 19 5	18° 6'57	0♋51	25°22	24° 7	29° 0	13°20	29°30	24° 4	11°22	20°41	6°53	5°34	21°30	8°30	M 8
T 9	21 23 1	19° 5'01	12°47	24°28	25°19	29°38	13°21	29°36	24° 7	11°24	20°41	6°48	5°31	21°37	8°28	T 9
W10	21 26 58	20° 3'07	24°52	23°32	26°30	0♍17	13°21	29°42	24° 9	11°27	20°40	6°40	5°28	21°44	8°26	W10
T 11	21 30 54	21° 1'15	7♌10	22°35	27°42	0°56	13°22	29°49	24°12	11°29	20°39	6°30	5°25	21°50	8°24	T 11
F 12	21 34 51	21°59'24	19°40	21°38	28°53	1°34	13°23	29°55	24°14	11°31	20°39	6°18	5°22	21°57	8°22	F 12
S 13	21 38 47	22°57'36	2♍25	20°42	0♎ 4	2°13	13°24	0♎ 1	24°16	11°33	20°38	6° 5	5°18	22° 4	8°19	S 13
S 14	21 42 44	23°55'49	15°23	19°48	1°15	2°51	13°25	0° 7	24°18	11°35	20°38	5°53	5°15	22°10	8°17	S 14
M15	21 46 40	24°54'03	28°33	18°58	2°26	3°30	13°26	0°14	24°21	11°38	20°37	5°42	5°12	22°17	8°15	M15
T 16	21 50 37	25°52'20	11♎55	18°13	3°38	4° 9	13°28	0°20	24°23	11°40	20°37	5°33	5° 9	22°24	8°14	T 16
W17	21 54 34	26°50'38	25°27	17°34	4°49	4°47	13°30	0°27	24°25	11°42	20°37	5°28	5° 6	22°30	8°12	W17
T 18	21 58 30	27°48'57	9♏ 9	17° 2	6° 0	5°26	13°32	0°33	24°27	11°44	20°36	5°25	5° 3	22°37	8°10	T 18
F 19	22 2 27	28°47'19	23° 0	16°38	7°10	6° 5	13°34	0°40	24°29	11°46	20°36	5°24	4°59	22°43	8° 8	F 19
S 20	22 6 23	29°45'42	7♐ 2	16°22	8°21	6°43	13°37	0°46	24°31	11°48	20°36	5°24	4°56	22°50	8° 7	S 20
S 21	22 10 20	0♑44'06	21°14	16°D15	9°32	7°22	13°39	0°53	24°33	11°50	20°35	5°23	4°53	22°57	8° 5	S 21
M22	22 14 16	1°42'33	5♉33	16°18	10°43	8° 1	13°42	0°59	24°35	11°53	20°35	5°21	4°50	23° 3	8° 4	M22
T 23	22 18 13	2°41'00	19°59	16°29	11°54	8°40	13°45	1° 6	24°37	11°55	20°35	5°17	4°47	23°10	8° 2	T 23
W24	22 22 9	3°39'30	4♒26	16°50	13° 4	9°19	13°48	1°13	24°38	11°57	20°35	5° 9	4°43	23°17	8° 1	W24
T 25	22 26 6	4°38'01	18°49	17°20	14°15	9°58	13°51	1°19	24°40	11°59	20°35	4°59	4°40	23°23	7°59	T 25
F 26	22 30 3	5°36'35	3♓ 2	17°59	15°25	10°37	13°55	1°26	24°42	12° 1	20°34	4°47	4°37	23°30	7°58	F 26
S 27	22 33 59	6°35'10	16°59	18°46	16°36	11°16	13°58	1°33	24°43	12° 3	20°34	4°35	4°34	23°37	7°57	S 27
S 28	22 37 56	7°33'47	0♈36	19°41	17°46	11°55	14° 2	1°40	24°45	12° 5	20°34	4°24	4°31	23°43	7°56	S 28
M29	22 41 52	8°32'26	13°50	20°44	18°56	12°34	14° 6	1°47	24°47	12° 7	20°34	4°14	4°28	23°50	7°55	M29
T 30	22 45 49	9°31'08	26°41	21°53	20° 6	13°13	14°10	1°54	24°48	12° 9	20°D34	4° 7	4°24	23°57	7°54	T 30
W31	22 49 45	10♑29'51	9♉11	23♌ 9	21♎17	13♍52	14♐15	2♎ 1	24♊50	12♌11	20♐34	4♊ 3	4♊21	24♊ 3	7♉53	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n29	1s44	4s27	7n44	4s14	6n28	0n54	14n27	1n 5	22s25	0n 8	2n37	2n20	23n38	0n11	17n57	0n24	19s38	3n39	21n38	21n27	24n35	16s59	6n20
T 2	17 13	3n53	3 48	7 45	4 20	5 58	0 51	14 14	1 5	22 25	0 8	2 35	2 20	23 38	0 11	17 56	0 24	19 38	3 39	21 37	21 26	24 36	17 0	6 19
W 3	16 57	9 12	2 58	7 49	4 25	5 27	0 48	14 1	1 5	22 25	0 8	2 32	2 20	23 38	0 11	17 55	0 24	19 38	3 39	21 37	21 25	24 38	17 0	6 19
T 4	16 40	14 2	2 2	7 56	4 29	4 56	0 46	13 48	1 4	22 25	0 8	2 30	2 20	23 38	0 11	17 55	0 24	19 38	3 38	21 37	21 25	24 39	17 1	6 19
F 5	16 23	18 15	1 1	8 7	4 31	4 26	0 43	13 34	1 4	22 26	0 8	2 27	2 20	23 38	0 11	17 54	0 24	19 39	3 38	21 37	21 24	24 40	17 1	6 19
S 6	16 6	21 41	0n 2	8 20	4 32	3 55	0 40	13 20	1 4	22 26	0 8	2 25	2 20	23 38	0 11	17 54	0 24	19 39	3 38	21 37	21 24	24 42	17 1	6 18
S 7	15 48	24 12	1 4	8 37	4 31	3 24	0 37	13 7	1 3	22 26	0 7	2 22	2 20	23 38	0 11	17 53	0 24	19 39	3 38	21 37	21 23	24 43	17 2	6 18
M 8	15 30	25 39	2 4	8 57	4 28	2 52	0 34	12 53	1 3	22 26	0 7	2 20	2 19	23 39	0 11	17 52	0 24	19 39	3 38	21 36	21 23	24 44	17 2	6 18
T 9	15 12	25 56	2 58	9 19	4 23	2 21	0 31	12 39	1 3	22 26	0 7	2 17	2 19	23 39	0 11	17 52	0 24	19 39	3 37	21 35	21 22	24 46	17 3	6 18
W10	14 54	24 59	3 45	9 44	4 16	1 50	0 28	12 25	1 3	22 26	0 7	2 15	2 19	23 39	0 11	17 51	0 24	19 39	3 37	21 34	21 21	24 47	17 3	6 17
T 11	14 35	22 50	4 23	10 11	4 7	1 18	0 25	12 11	1 2	22 27	0 7	2 12	2 19	23 39	0 11	17 51	0 24	19 40	3 37	21 32	21 21	24 48	17 4	6 17
F 12	14 16	19 34	4 48	10 39	3 57	0 47	0 22	11 57	1 2	22 27	0 7	2 9	2 19	23 39	0 11	17 50	0 24	19 40	3 37	21 30	21 20	24 49	17 4	6 17
S 13	13 57	15 20	5 0	11 9	3 44	0 15	0 19	11 43	1 2	22 27	0 6	2 7	2 19	23 39	0 11	17 49	0 24	19 40	3 37	21 28	21 20	24 51	17 4	6 16
S 14	13 38	10 21	4 57	11 39	3 30	0s16	0 15	11 29	1 1	22 27	0 6	2 4	2 19	23 39	0 11	17 49	0 24	19 40	3 36	21 26	21 19	24 52	17 5	6 16
M15	13 18	4 49	4 38	12 9	3 15	0 48	0 12	11 14	1 1	22 28	0 6	2 2	2 19	23 39	0 11	17 48	0 24	19 40	3 36	21 24	21 19	24 53	17 5	6 16
T 16	12 59	1s 1	4 3	12 39	2 58	1 19	0 9	11 0	1 1	22 28	0 6	1 59	2 19	23 40	0 11	17 48	0 24	19 40	3 36	21 22	21 18	24 54	17 6	6 15
W17	12 39	6 53	3 14	13 8	2 40	1 51	0 5	10 45	1 1	22 29	0 6	1 56	2 18	23 40	0 11	17 47	0 24	19 41	3 36	21 21	21 17	24 56	17 6	6 15
T 18	12 19	12 31	2 14	13 35	2 22	2 22	0 2	10 31	1 0	22 29	0 6	1 54	2 18	23 40	0 11	17 46	0 24	19 41	3 36	21 21	21 17	24 57	17 7	6 15
F 19	11 58	17 36	1 5	14 0	2 3	2 54	0s 2	10 16	1 0	22 29	0 6	1 51	2 18	23 40	0 11	17 46	0 24	19 41	3 35	21 21	21 16	24 58	17 7	6 14
S 20	11 38	21 46	0s 9	14 23	1 44	3 25	0 5	10 1	1 0	22 30	0 5	1 48	2 18	23 40	0 11	17 45	0 24	19 41	3 35	21 21	21 16	24 59	17 8	6 14
S 21	11 17	24 41	1 23	14 44	1 24	3 56	0 9	9 47	0 59	22 30	0 5	1 45	2 18	23 40	0 11	17 45	0 24	19 41	3 35	21 21	21 15	25 0	17 8	6 14
M22	10 56	26 1	2 32	15 1	1 6	4 28	0 12	9 32	0 59	22 31	0 5	1 43	2 18	23 40	0 11	17 44	0 24	19 42	3 35	21 20	21 15	25 2	17 8	6 13
T 23	10 35	25 36	3 32	15 15	0 47	4 59	0 16	9 17	0 59	22 31	0 5	1 40	2 18	23 40	0 11	17 43	0 24	19 42	3 35	21 19	21 14	25 3	17 9	6 13
W24	10 14	23 28	4 19	15 26	0 29	5 30	0 20	9 2	0 58	22 32	0 5	1 37	2 18	23 40	0 11	17 43	0 25	19 42	3 34	21 18	21 13	25 4	17 9	6 13
T 25	9 53	19 51	4 49	15 33	0 12	6 1	0 24	8 47	0 58	22 32	0 5	1 34	2 18	23 40	0 11	17 42	0 25	19 42	3 34	21 16	21 13	25 5	17 10	6 12
F 26	9 31	15 7	5 0	15 36	0n 4	6 32	0 27	8 32	0 58	22 33	0 5	1 32	2 18	23 41	0 11	17 42	0 25	19 42	3 34	21 14	21 12	25 6	17 10	6 12
S 27	9 9	9 40	4 53	15 36	0 19	7 3	0 31	8 16	0 57	22 33	0 4	1 29	2 17	23 41	0 11	17 41	0 25	19 43	3 34	21 12	21 12	25 7	17 11	6 11
S 28	8 47	3 53	4 30	15 32	0 33	7 33	0 35	8 1	0 57	22 34	0 4	1 26	2 17	23 41	0 11	17 41	0 25	19 43	3 33	21 10	21 11	25 9	17 11	6 11
M29	8 25	1n56	3 52	15 24	0 46	8 4	0 39	7 46	0 57	22 35	0 4	1 23	2 17	23 41	0 11	17 40	0 25	19 43	3 33	21 8	21 10	25 10	17 12	6 11
T 30	8 3	7 30	3 4	15 13	0 58	8 34	0 43	7 31	0 56	22 35	0 4	1 20	2 17	23 41	0 11	17 39	0 25	19 43	3 33	21 7	21 10	25 11	17 12	6 10
W31	7n41	12n38	2s 7	14n58	1n 8	9s 4	0s46	7n15	0n56	22s36	0n 4	1n17	2n17	23n41	0n11	17n39	0n25	19s43	3n33	21n 6	21n 9	25n12	17s12	6n10

Julian Day Number = 2003973.5, Delta T = 49m55s
Ecliptic obliquity = 23°35'55, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'08, Lahiri = 6°47'09 Julian Calendar 1 Aug. 774 == Greg. Calendar 5 Aug. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

SEPTEMBER 774 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 53 42	11♍28'37	21♉23	24♌31	22♎27	14♍31	14♐19	2♎ 8	24♊51	12♌13	20♐34	4°R 1	4♊18	24♊10	7°R52	T 1
F 2	22 57 38	12°27'26	3♊22	25°57	23°37	15°10	14°24	2°15	24°52	12°15	20°34	4°D 1	4°15	24°17	7♑52	F 2
S 3	23 1 35	13°26'17	15°13	27°27	24°46	15°49	14°29	2°22	24°54	12°17	20°35	4°R 1	4°12	24°23	7°51	S 3
S 4	23 5 32	14°25'10	27° 1	29° 2	25°56	16°28	14°34	2°29	24°55	12°19	20°35	4♊ 0	4° 9	24°30	7°50	S 4
M 5	23 9 28	15°24'05	8♋52	0♍39	27° 6	17° 8	14°39	2°36	24°56	12°21	20°35	3°58	4° 5	24°37	7°50	M 5
T 6	23 13 25	16°23'03	20°51	2°19	28°16	17°47	14°45	2°43	24°57	12°23	20°35	3°53	4° 2	24°43	7°49	T 6
W 7	23 17 21	17°22'03	3♌ 3	4° 1	29°25	18°26	14°50	2°50	24°58	12°25	20°35	3°46	3°59	24°50	7°49	W 7
T 8	23 21 18	18°21'05	15°30	5°45	0♏35	19° 5	14°56	2°57	24°59	12°27	20°36	3°36	3°56	24°57	7°49	T 8
F 9	23 25 14	19°20'10	28°14	7°30	1°44	19°45	15° 2	3° 4	25° 0	12°29	20°36	3°25	3°53	25° 3	7°49	F 9
S 10	23 29 11	20°19'16	11♍16	9°16	2°54	20°24	15° 8	3°11	25° 1	12°31	20°36	3°13	3°49	25°10	7°48	S 10
S 11	23 33 7	21°18'25	24°36	11° 3	4° 3	21° 4	15°14	3°18	25° 2	12°32	20°37	3° 0	3°46	25°17	7°D48	S 11
M12	23 37 4	22°17'36	8♎10	12°50	5°12	21°43	15°20	3°26	25° 3	12°34	20°37	2°50	3°43	25°23	7°48	M12
T 13	23 41 1	23°16'49	21°56	14°37	6°21	22°23	15°27	3°33	25° 4	12°36	20°37	2°42	3°40	25°30	7°48	T 13
W14	23 44 57	24°16'04	5♏50	16°25	7°30	23° 2	15°33	3°40	25° 5	12°38	20°38	2°36	3°37	25°36	7°49	W14
T 15	23 48 54	25°15'20	19°50	18°12	8°39	23°42	15°40	3°47	25° 5	12°40	20°38	2°34	3°34	25°43	7°49	T 15
F 16	23 52 50	26°14'39	3♐54	19°59	9°48	24°21	15°47	3°54	25° 6	12°41	20°39	2°D33	3°30	25°50	7°49	F 16
S 17	23 56 47	27°14'00	18° 0	21°45	10°57	25° 1	15°54	4° 2	25° 7	12°43	20°39	2°33	3°27	25°56	7°50	S 17
S 18	0 0 43	28°13'22	2♑ 7	23°31	12° 5	25°41	16° 1	4° 9	25° 7	12°45	20°40	2°R34	3°24	26° 3	7°50	S 18
M19	0 4 40	29°12'46	16°14	25°17	13°14	26°20	16° 9	4°16	25° 8	12°46	20°41	2°32	3°21	26°10	7°51	M19
T 20	0 8 36	0♎12'12	0♒20	27° 2	14°22	27° 0	16°16	4°23	25° 8	12°48	20°41	2°29	3°18	26°16	7°51	T 20
W21	0 12 33	1°11'40	14°22	28°46	15°30	27°40	16°24	4°31	25° 8	12°50	20°42	2°23	3°14	26°23	7°52	W21
T 22	0 16 30	2°11'10	28°18	0♎30	16°39	28°19	16°32	4°38	25° 9	12°51	20°43	2°15	3°11	26°30	7°53	T 22
F 23	0 20 26	3°10'41	12♓ 5	2°13	17°46	28°59	16°40	4°45	25° 9	12°53	20°43	2° 5	3° 8	26°36	7°54	F 23
S 24	0 24 23	4°10'14	25°38	3°55	18°54	29°39	16°48	4°52	25° 9	12°54	20°44	1°55	3° 5	26°43	7°54	S 24
S 25	0 28 19	5° 9'50	8♈56	5°37	20° 2	0♎19	16°56	5° 0	25° 9	12°56	20°45	1°45	3° 2	26°50	7°55	S 25
M26	0 32 16	6° 9'27	21°57	7°18	21°10	0°59	17° 4	5° 7	25°10	12°57	20°46	1°37	2°59	26°56	7°57	M26
T 27	0 36 12	7° 9'07	4♉39	8°58	22°17	1°39	17°13	5°14	25°10	12°59	20°47	1°32	2°55	27° 3	7°58	T 27
W28	0 40 9	8° 8'49	17° 4	10°38	23°24	2°19	17°22	5°22	25°R10	13° 0	20°47	1°28	2°52	27°10	7°59	W28
T 29	0 44 5	9° 8'33	29°13	12°17	24°31	2°59	17°30	5°29	25°10	13° 2	20°48	1°D27	2°49	27°16	8° 0	T 29
F 30	0 48 2	10♎ 8'19	11♊11	13♎56	25♏38	3♎39	17♐39	5♎36	25♊ 9	13♌ 3	20♐49	1♊27	2♊46	27♊23	8♑ 2	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n18	17n10	1s 6	14n39	1n17	9s34	0s50	7n 0	0n56	22s37	0n 4	1n15	2n17	23n41	0n11	17n38	0n25	19s44	3n33	21n 6	21n 9	25n13	17s13	6n10
F 2	6 56	20 55	0 3	14 18	1 26	10 4	0 54	6 44	0 55	22 37	0 4	1 12	2 17	23 41	0 11	17 38	0 25	19 44	3 32	21 5	21 8	25 14	17 13	6 9
S 3	6 33	23 45	0n59	13 53	1 33	10 33	0 58	6 28	0 55	22 38	0 3	1 9	2 17	23 41	0 11	17 37	0 25	19 44	3 32	21 5	21 8	25 15	17 14	6 9
S 4	6 10	25 33	1 59	13 26	1 38	11 3	1 2	6 13	0 55	22 39	0 3	1 6	2 17	23 41	0 11	17 37	0 25	19 44	3 32	21 5	21 7	25 17	17 14	6 8
M 5	5 47	26 11	2 54	12 55	1 43	11 32	1 6	5 57	0 54	22 39	0 3	1 3	2 17	23 41	0 11	17 36	0 25	19 44	3 32	21 5	21 6	25 18	17 15	6 8
T 6	5 24	25 37	3 41	12 23	1 47	12 1	1 10	5 41	0 54	22 40	0 3	1 0	2 17	23 41	0 11	17 36	0 25	19 45	3 32	21 4	21 6	25 19	17 15	6 7
W 7	5 1	23 49	4 20	11 48	1 50	12 29	1 14	5 26	0 54	22 41	0 3	0 57	2 17	23 41	0 11	17 35	0 25	19 45	3 31	21 3	21 5	25 20	17 16	6 7
T 8	4 38	20 51	4 47	11 12	1 52	12 58	1 18	5 10	0 53	22 42	0 3	0 55	2 17	23 41	0 11	17 35	0 25	19 45	3 31	21 1	21 5	25 21	17 16	6 7
F 9	4 15	16 51	5 0	10 33	1 53	13 26	1 22	4 54	0 53	22 42	0 3	0 52	2 17	23 42	0 11	17 34	0 25	19 45	3 31	20 59	21 4	25 22	17 16	6 6
S 10	3 52	11 59	4 58	9 54	1 53	13 54	1 26	4 38	0 53	22 43	0 3	0 49	2 17	23 42	0 11	17 34	0 25	19 46	3 31	20 56	21 3	25 23	17 17	6 6
S 11	3 28	6 27	4 41	9 12	1 53	14 21	1 29	4 22	0 52	22 44	0 2	0 46	2 17	23 42	0 11	17 33	0 25	19 46	3 31	20 54	21 3	25 24	17 17	6 5
M12	3 5	0 31	4 7	8 30	1 52	14 48	1 33	4 6	0 52	22 45	0 2	0 43	2 17	23 42	0 11	17 33	0 25	19 46	3 30	20 52	21 2	25 25	17 18	6 5
T 13	2 41	5s32	3 18	7 47	1 50	15 15	1 37	3 50	0 52	22 46	0 2	0 40	2 17	23 42	0 11	17 32	0 25	19 46	3 30	20 50	21 2	25 26	17 18	6 5
W14	2 17	11 24	2 17	7 3	1 48	15 42	1 41	3 34	0 51	22 47	0 2	0 37	2 17	23 42	0 11	17 32	0 25	19 47	3 30	20 49	21 1	25 27	17 18	6 4
T 15	1 54	16 44	1 7	6 18	1 45	16 8	1 45	3 18	0 51	22 47	0 2	0 34	2 17	23 42	0 11	17 31	0 25	19 47	3 30	20 49	21 0	25 28	17 19	6 4
F 16	1 30	21 11	0s 7	5 33	1 42	16 34	1 49	3 2	0 50	22 48	0 2	0 31	2 17	23 42	0 11	17 31	0 25	19 47	3 29	20 49	21 0	25 29	17 19	6 3
S 17	1 6	24 24	1 21	4 48	1 38	16 59	1 53	2 46	0 50	22 49	0 2	0 29	2 17	23 42	0 11	17 30	0 25	19 47	3 29	20 49	20 59	25 30	17 20	6 3
S 18	0 43	26 6	2 31	4 2	1 34	17 25	1 56	2 29	0 50	22 50	0 2	0 26	2 17	23 42	0 11	17 30	0 25	19 48	3 29	20 49	20 58	25 31	17 20	6 2
M19	0 19	26 6	3 31	3 15	1 30	17 49	2 0	2 13	0 49	22 51	0 1	0 23	2 17	23 42	0 11	17 29	0 25	19 48	3 29	20 48	20 58	25 33	17 20	6 2
T 20	0s 5	24 25	4 18	2 29	1 25	18 14	2 4	1 57	0 49	22 52	0 1	0 20	2 17	23 42	0 11	17 29	0 25	19 48	3 29	20 48	20 57	25 34	17 21	6 2
W21	0 29	21 14	4 50	1 43	1 20	18 37	2 7	1 41	0 49	22 53	0 1	0 17	2 17	23 42	0 12	17 28	0 25	19 48	3 28	20 47	20 57	25 35	17 21	6 1
T 22	0 53	16 53	5 4	0 56	1 15	19 1	2 11	1 24	0 48	22 54	0 1	0 14	2 17	23 42	0 12	17 28	0 25	19 49	3 28	20 45	20 56	25 36	17 22	6 1
F 23	1 16	11 41	5 0	0 10	1 9	19 24	2 15	1 8	0 48	22 55	0 1	0 11	2 17	23 42	0 12	17 28	0 25	19 49	3 28	20 43	20 55	25 37	17 22	6 0
S 24	1 40	6 0	4 39	0s36	1 3	19 46	2 18	0 52	0 47	22 56	0 1	0 8	2 17	23 42	0 12	17 27	0 25	19 49	3 28	20 41	20 55	25 37	17 22	6 0
S 25	2 4	0 9	4 3	1 22	0 57	20 9	2 22	0 35	0 47	22 56	0 1	0 5	2 17	23 42	0 12	17 27	0 25	19 49	3 28	20 39	20 54	25 38	17 23	6 0
M26	2 28	5n35	3 16	2 8	0 51	20 30	2 25	0 19	0 47	22 57	0 1	0 3	2 17	23 42	0 12	17 26	0 25	19 50	3 27	20 37	20 54	25 39	17 23	5 59
T 27	2 51	10 59	2 19	2 53	0 45	20 51	2 29	0 3	0 46	22 58	0 0	0s 0	2 17	23 42	0 12	17 26	0 25	19 50	3 27	20 36	20 53	25 40	17 23	5 59
W28	3 15	15 49	1 17	3 39	0 39	21 12	2 32	0s14	0 46	22 59	0 0	0 3	2 17	23 42	0 12	17 26	0 25	19 50	3 27	20 36	20 52	25 41	17 24	5 58
T 29	3 39	19 55	0 12	4 24	0 32	21 32	2 35	0 30	0 45	23 0	0 0	0 6	2 17	23 42	0 12	17 25	0 25	19 50	3 27	20 35	20 52	25 42	17 24	5 58
F 30	4s 2	23n 8	0n52	5s 8	0n26	21s52	2s39	0s46	0n45	23s 1	0n 0	0s 9	2n17	23n42	0n12	17n25	0n25	19s51	3n27	20n35	20n51	25n43	17s24	5n57

Julian Day Number = 2004004.5, Delta T = 49m54s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'13, Lahiri = 6°47'13 Julian Calendar 1 Sept. 774 == Greg. Calendar 5 Sept. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

OCTOBER 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 58	11♎ 8'08	23♊ 2	15♎34	26♏45	4♎19	17♐48	5♎43	25°R 9	13♑ 4	20♐50	1♊29	2♊43	27♊30	8♉ 3	S 1
S 2	0 55 55	12° 7'59	4♋51	17°11	27°52	4°59	17°57	5°51	25♊ 9	13° 6	20°51	1°30	2°40	27°36	8° 5	S 2
M 3	0 59 52	13° 7'52	16°42	18°48	28°58	5°39	18° 7	5°58	25° 9	13° 7	20°52	1°R30	2°36	27°43	8° 6	M 3
T 4	1 3 48	14° 7'48	28°41	20°24	0♐ 5	6°20	18°16	6° 5	25° 8	13° 8	20°53	1°29	2°33	27°50	8° 8	T 4
W 5	1 7 45	15° 7'46	10♑54	22° 0	1°11	7° 0	18°25	6°12	25° 8	13°10	20°54	1°25	2°30	27°56	8°10	W 5
T 6	1 11 41	16° 7'46	23°24	23°35	2°17	7°40	18°35	6°20	25° 8	13°11	20°56	1°20	2°27	28° 3	8°11	T 6
F 7	1 15 38	17° 7'48	6♍15	25°10	3°23	8°20	18°45	6°27	25° 7	13°12	20°57	1°13	2°24	28°10	8°13	F 7
S 8	1 19 34	18° 7'52	19°28	26°44	4°28	9° 1	18°55	6°34	25° 7	13°13	20°58	1° 6	2°20	28°16	8°15	S 8
S 9	1 23 31	19° 7'58	3♎ 3	28°18	5°34	9°41	19° 5	6°41	25° 6	13°14	20°59	0°59	2°17	28°23	8°17	S 9
M10	1 27 27	20° 8'06	16°58	29°51	6°39	10°22	19°15	6°48	25° 5	13°16	21° 0	0°52	2°14	28°30	8°19	M10
T 11	1 31 24	21° 8'16	1♏ 8	1♏24	7°44	11° 2	19°25	6°55	25° 5	13°17	21° 2	0°47	2°11	28°36	8°21	T 11
W12	1 35 21	22° 8'29	15°30	2°57	8°49	11°42	19°35	7° 3	25° 4	13°18	21° 3	0°44	2° 8	28°43	8°24	W12
T 13	1 39 17	23° 8'42	29°57	4°29	9°53	12°23	19°46	7°10	25° 3	13°19	21° 4	0°D43	2° 5	28°50	8°26	T 13
F 14	1 43 14	24° 8'58	14♐24	6° 0	10°57	13° 4	19°56	7°17	25° 2	13°20	21° 5	0°44	2° 1	28°56	8°28	F 14
S 15	1 47 10	25° 9'15	28°47	7°32	12° 1	13°44	20° 7	7°24	25° 1	13°21	21° 7	0°45	1°58	29° 3	8°31	S 15
S 16	1 51 7	26° 9'34	13♉ 4	9° 2	13° 5	14°25	20°17	7°31	25° 1	13°22	21° 8	0°47	1°55	29°10	8°33	S 16
M17	1 55 3	27° 9'54	27°10	10°33	14° 9	15° 5	20°28	7°38	25° 0	13°23	21°10	0°R47	1°52	29°16	8°36	M17
T 18	1 59 0	28°10'16	11♒ 7	12° 3	15°12	15°46	20°39	7°45	24°59	13°23	21°11	0°47	1°49	29°23	8°39	T 18
W19	2 2 56	29°10'39	24°52	13°32	16°15	16°27	20°50	7°52	24°57	13°24	21°12	0°44	1°46	29°30	8°41	W19
T 20	2 6 53	0♏11'03	8♓26	15° 1	17°18	17° 8	21° 1	7°59	24°56	13°25	21°14	0°41	1°42	29°36	8°44	T 20
F 21	2 10 50	1°11'29	21°47	16°30	18°20	17°49	21°12	8° 6	24°55	13°26	21°15	0°36	1°39	29°43	8°47	F 21
S 22	2 14 46	2°11'56	4♈55	17°58	19°22	18°29	21°24	8°13	24°54	13°27	21°17	0°31	1°36	29°50	8°50	S 22
S 23	2 18 43	3°12'25	17°49	19°26	20°24	19°10	21°35	8°19	24°53	13°27	21°18	0°27	1°33	29°56	8°53	S 23
M24	2 22 39	4°12'56	0♉30	20°53	21°25	19°51	21°46	8°26	24°51	13°28	21°20	0°23	1°30	0♋ 3	8°56	M24
T 25	2 26 36	5°13'28	12°57	22°20	22°26	20°32	21°58	8°33	24°50	13°29	21°22	0°20	1°26	0°10	8°59	T 25
W26	2 30 32	6°14'01	25°12	23°46	23°26	21°13	22°10	8°40	24°48	13°29	21°23	0°D19	1°23	0°16	9° 2	W26
T 27	2 34 29	7°14'37	7♊16	25°11	24°27	21°54	22°21	8°46	24°47	13°30	21°25	0°19	1°20	0°23	9° 5	T 27
F 28	2 38 25	8°15'14	19°11	26°36	25°26	22°35	22°33	8°53	24°45	13°30	21°26	0°20	1°17	0°30	9° 8	F 28
S 29	2 42 22	9°15'53	1♋ 1	28° 0	26°26	23°16	22°45	9° 0	24°44	13°31	21°28	0°22	1°14	0°36	9°12	S 29
S 30	2 46 19	10°16'33	12°49	29°23	27°25	23°57	22°57	9° 6	24°42	13°31	21°30	0°24	1°11	0°43	9°15	S 30
M31	2 50 15	11♏17'15	24♋40	0♐45	28♐23	24♎39	23♐ 9	9♎13	24♊41	13♑32	21♐32	0♊25	1♊ 7	0♋49	9♉18	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s26	25n19	1n54	5s52	0n19	22s11	2s42	1s 3	0n45	23s 2	0n 0	0s12	2n17	23n42	0n12	17n24	0n25	19s51	3n26	20n36	20n50	25n44	17s25	5n57
S 2	4 50	26 21	2 50	6 36	0 13	22 29	2 45	1 19	0 44	23 3	0s 0	0 15	2 17	23 42	0 12	17 24	0 25	19 51	3 26	20 36	20 50	25 45	17 25	5 57
M 3	5 13	26 11	3 40	7 19	0 6	22 47	2 48	1 36	0 44	23 4	0 0	0 18	2 17	23 42	0 12	17 24	0 25	19 51	3 26	20 36	20 49	25 46	17 25	5 56
T 4	5 37	24 48	4 20	8 2	0s 1	23 5	2 51	1 52	0 43	23 5	0 0	0 20	2 17	23 42	0 12	17 23	0 25	19 52	3 26	20 36	20 49	25 47	17 26	5 56
W 5	6 0	22 15	4 50	8 45	0 8	23 22	2 54	2 8	0 43	23 6	0 0	0 23	2 17	23 42	0 12	17 23	0 25	19 52	3 26	20 35	20 48	25 48	17 26	5 55
T 6	6 23	18 37	5 6	9 26	0 14	23 38	2 57	2 25	0 42	23 7	0 1	0 26	2 17	23 42	0 12	17 23	0 25	19 52	3 25	20 34	20 47	25 49	17 26	5 55
F 7	6 46	14 2	5 8	10 8	0 21	23 54	2 59	2 41	0 42	23 8	0 1	0 29	2 17	23 42	0 12	17 22	0 25	19 53	3 25	20 33	20 47	25 50	17 27	5 55
S 8	7 9	8 41	4 53	10 48	0 28	24 9	3 2	2 58	0 42	23 9	0 1	0 32	2 17	23 42	0 12	17 22	0 25	19 53	3 25	20 31	20 46	25 51	17 27	5 54
S 9	7 32	2 47	4 22	11 28	0 34	24 24	3 4	3 14	0 41	23 10	0 1	0 34	2 17	23 42	0 12	17 22	0 25	19 53	3 25	20 29	20 45	25 51	17 27	5 54
M10	7 55	3s24	3 35	12 8	0 41	24 38	3 7	3 30	0 41	23 11	0 1	0 37	2 17	23 42	0 12	17 21	0 25	19 53	3 25	20 28	20 45	25 52	17 27	5 53
T 11	8 18	9 33	2 34	12 47	0 47	24 51	3 9	3 47	0 40	23 11	0 1	0 40	2 17	23 42	0 12	17 21	0 26	19 54	3 24	20 27	20 44	25 53	17 28	5 53
W12	8 41	15 17	1 22	13 25	0 54	25 4	3 11	4 3	0 40	23 12	0 1	0 43	2 17	23 42	0 12	17 21	0 26	19 54	3 24	20 26	20 44	25 54	17 28	5 53
T 13	9 3	20 12	0 4	14 3	1 0	25 16	3 14	4 19	0 39	23 13	0 1	0 46	2 17	23 42	0 12	17 21	0 26	19 54	3 24	20 26	20 43	25 55	17 28	5 52
F 14	9 26	23 54	1s14	14 39	1 7	25 28	3 16	4 36	0 39	23 14	0 1	0 48	2 17	23 42	0 12	17 20	0 26	19 54	3 24	20 26	20 42	25 56	17 28	5 52
S 15	9 48	26 3	2 27	15 16	1 13	25 39	3 18	4 52	0 38	23 15	0 2	0 51	2 18	23 42	0 12	17 20	0 26	19 55	3 24	20 27	20 42	25 57	17 29	5 51
S 16	10 10	26 27	3 31	15 51	1 19	25 49	3 19	5 8	0 38	23 16	0 2	0 54	2 18	23 42	0 12	17 20	0 26	19 55	3 24	20 27	20 41	25 57	17 29	5 51
M17	10 32	25 7	4 21	16 25	1 25	25 59	3 21	5 24	0 37	23 17	0 2	0 56	2 18	23 42	0 12	17 20	0 26	19 55	3 23	20 27	20 40	25 58	17 29	5 51
T 18	10 54	22 16	4 55	16 59	1 30	26 8	3 23	5 41	0 37	23 18	0 2	0 59	2 18	23 42	0 12	17 19	0 26	19 56	3 23	20 27	20 40	25 59	17 29	5 50
W19	11 15	18 12	5 11	17 32	1 36	26 16	3 24	5 57	0 37	23 19	0 2	1 2	2 18	23 42	0 12	17 19	0 26	19 56	3 23	20 26	20 39	26 0	17 29	5 50
T 20	11 37	13 15	5 10	18 4	1 42	26 24	3 26	6 13	0 36	23 20	0 2	1 4	2 18	23 42	0 12	17 19	0 26	19 56	3 23	20 26	20 38	26 1	17 30	5 50
F 21	11 58	7 45	4 52	18 35	1 47	26 31	3 27	6 29	0 36	23 20	0 2	1 7	2 18	23 42	0 12	17 19	0 26	19 56	3 23	20 25	20 38	26 1	17 30	5 49
S 22	12 19	1 59	4 18	19 5	1 52	26 37	3 28	6 45	0 35	23 21	0 2	1 10	2 18	23 42	0 12	17 19	0 26	19 57	3 22	20 24	20 37	26 2	17 30	5 49
S 23	12 40	3n46	3 33	19 34	1 57	26 43	3 29	7 1	0 35	23 22	0 2	1 12	2 18	23 42	0 12	17 18	0 26	19 57	3 22	20 23	20 36	26 3	17 30	5 49
M24	13 1	9 17	2 37	20 3	2 1	26 48	3 29	7 17	0 34	23 23	0 2	1 15	2 18	23 42	0 12	17 18	0 26	19 57	3 22	20 22	20 36	26 4	17 30	5 48
T 25	13 21	14 20	1 34	20 30	2 6	26 53	3 30	7 33	0 34	23 24	0 3	1 18	2 19	23 42	0 12	17 18	0 26	19 57	3 22	20 21	20 35	26 5	17 30	5 48
W26	13 41	18 44	0 28	20 56	2 10	26 56	3 31	7 49	0 33	23 25	0 3	1 20	2 19	23 42	0 12	17 18	0 26	19 58	3 22	20 21	20 35	26 5	17 31	5 48
T 27	14 1	22 18	0n38	21 21	2 13	27 0	3 31	8 5	0 33	23 25	0 3	1 23	2 19	23 42	0 12	17 18	0 26	19 58	3 22	20 21	20 34	26 6	17 31	5 47
F 28	14 21	24 51	1 42	21 45	2 17	27 2	3 31	8 21	0 32	23 26	0 3	1 25	2 19	23 42	0 12	17 18	0 26	19 58	3 21	20 21	20 33	26 7	17 31	5 47
S 29	14 41	26 17	2 41	22 7	2 20	27 4	3 31	8 37	0 32	23 27	0 3	1 28	2 19	23 42	0 12	17 18	0 26	19 59	3 21	20 22	20 33	26 8	17 31	5 47
S 30	15 0	26 31	3 34	22 28	2 23	27 5	3 31	8 52	0 31	23 28	0 3	1 30	2 19	23 42	0 12	17 17	0 26	19 59	3 21	20 22	20 32	26 8	17 31	5 46
M31	15s19	25n33	4n17	22s48	2s25	27s 6	3s31	9s 8	0n31	23s28	0s 3	1s33	2n19	23n42	0n12	17n17	0n26	19s59	3n21	20n22	20n31	26n 9	17s31	5n46

Julian Day Number = 2004034.5, Delta T = 49m53s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'17, Lahiri = 6°47'17 Julian Calendar 1 Oct. 774 == Greg. Calendar 5 Oct. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

NOVEMBER 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 12	12♏17'59	6♌38	2♐ 6	29♐21	25♎20	23♐21	9♎19	24°R39	13♌32	21♐33	0♊26	1♊ 4	0♋56	9♑22	T 1
W 2	2 58 8	13°18'45	18°48	3°25	0♑19	26° 1	23°33	9°26	24♊37	13°32	21°35	0°R26	1° 1	1° 3	9°26	W 2
T 3	3 2 5	14°19'32	1♍15	4°43	1°16	26°42	23°46	9°32	24°35	13°33	21°37	0°25	0°58	1° 9	9°29	T 3
F 4	3 6 1	15°20'21	14° 4	5°59	2°12	27°24	23°58	9°39	24°34	13°33	21°39	0°24	0°55	1°16	9°33	F 4
S 5	3 9 58	16°21'11	27°16	7°13	3° 8	28° 5	24°10	9°45	24°32	13°33	21°40	0°22	0°51	1°23	9°36	S 5
S 6	3 13 54	17°22'02	10♎55	8°25	4° 4	28°47	24°23	9°51	24°30	13°34	21°42	0°20	0°48	1°29	9°40	S 6
M 7	3 17 51	18°22'56	24°58	9°35	4°59	29°28	24°35	9°58	24°28	13°34	21°44	0°18	0°45	1°36	9°44	M 7
T 8	3 21 48	19°23'50	9♏24	10°41	5°53	0♏10	24°48	10° 4	24°26	13°34	21°46	0°17	0°42	1°43	9°48	T 8
W 9	3 25 44	20°24'46	24° 7	11°44	6°47	0°51	25° 1	10°10	24°24	13°34	21°48	0°D17	0°39	1°49	9°52	W 9
T 10	3 29 41	21°25'43	8♐59	12°44	7°40	1°33	25°13	10°16	24°22	13°34	21°50	0°17	0°36	1°56	9°56	T 10
F 11	3 33 37	22°26'41	23°54	13°39	8°32	2°14	25°26	10°22	24°20	13°34	21°52	0°17	0°32	2° 3	10° 0	F 11
S 12	3 37 34	23°27'40	8♑43	14°28	9°24	2°56	25°39	10°28	24°18	13°R34	21°53	0°18	0°29	2° 9	10° 4	S 12
S 13	3 41 30	24°28'40	23°20	15°12	10°14	3°38	25°52	10°34	24°16	13°34	21°55	0°18	0°26	2°16	10° 8	S 13
M14	3 45 27	25°29'41	7♒40	15°50	11° 5	4°19	26° 5	10°40	24°14	13°34	21°57	0°19	0°23	2°23	10°12	M14
T 15	3 49 23	26°30'42	21°41	16°20	11°54	5° 1	26°18	10°46	24°11	13°34	21°59	0°R19	0°20	2°29	10°16	T 15
W16	3 53 20	27°31'43	5♓23	16°42	12°42	5°43	26°31	10°51	24° 9	13°34	22° 1	0°19	0°17	2°36	10°20	W16
T 17	3 57 17	28°32'46	18°44	16°55	13°30	6°25	26°44	10°57	24° 7	13°34	22° 3	0°19	0°13	2°43	10°25	T 17
F 18	4 1 13	29°33'49	1♈48	16°R59	14°16	7° 7	26°57	11° 3	24° 5	13°34	22° 5	0°19	0°10	2°49	10°29	F 18
S 19	4 5 10	0♐34'52	14°36	16°51	15° 2	7°49	27°10	11° 8	24° 2	13°33	22° 7	0°D19	0° 7	2°56	10°33	S 19
S 20	4 9 6	1°35'56	27° 9	16°33	15°47	8°31	27°24	11°14	24° 0	13°33	22° 9	0°19	0° 4	3° 3	10°38	S 20
M21	4 13 3	2°37'01	9♉31	16° 3	16°30	9°13	27°37	11°19	23°58	13°33	22°11	0°19	0° 1	3° 9	10°42	M21
T 22	4 16 59	3°38'06	21°42	15°21	17°13	9°55	27°50	11°25	23°55	13°33	22°13	0°19	29♉57	3°16	10°47	T 22
W23	4 20 56	4°39'12	3♊46	14°29	17°54	10°37	28° 4	11°30	23°53	13°32	22°15	0°R19	29°54	3°23	10°51	W23
T 24	4 24 52	5°40'19	15°42	13°26	18°35	11°19	28°17	11°35	23°51	13°32	22°17	0°19	29°51	3°30	10°56	T 24
F 25	4 28 49	6°41'26	27°34	12°15	19°14	12° 1	28°31	11°40	23°48	13°31	22°19	0°19	29°48	3°36	11° 0	F 25
S 26	4 32 46	7°42'35	9♋23	10°57	19°51	12°43	28°44	11°45	23°46	13°31	22°21	0°18	29°45	3°43	11° 5	S 26
S 27	4 36 42	8°43'43	21°12	9°36	20°28	13°25	28°58	11°50	23°43	13°31	22°24	0°16	29°42	3°50	11°10	S 27
M28	4 40 39	9°44'53	3♌ 4	8°13	21° 3	14° 7	29°11	11°55	23°41	13°30	22°26	0°15	29°38	3°56	11°14	M28
T 29	4 44 35	10°46'03	15° 2	6°52	21°37	14°50	29°25	12° 0	23°38	13°29	22°28	0°14	29°35	4° 3	11°19	T 29
W30	4 48 32	11♐47'14	27♌11	5♐35	22♑ 9	15♏32	29♐39	12♎ 5	23♊36	13♌29	22♐30	0♊13	29♉32	4♋10	11♑24	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s38	23n24	4n50	23s 7	2s27	27s 6	3s30	9s24	0n30	23s29	0s 3	1s35	2n19	23n42	0n12	17n17	0n26	19s59	3n21	20n23	20n31	26n10	17s31	5n46
W 2	15 56	20 11	5 10	23 24	2 28	27 5	3 29	9 39	0 30	23 30	0 3	1 38	2 19	23 42	0 12	17 17	0 26	20 0	3 21	20 23	20 30	26 10	17 31	5 45
T 3	16 15	16 1	5 16	23 40	2 29	27 4	3 29	9 55	0 29	23 30	0 3	1 40	2 20	23 42	0 12	17 17	0 26	20 0	3 20	20 22	20 29	26 11	17 31	5 45
F 4	16 33	11 2	5 8	23 54	2 30	27 2	3 27	10 10	0 29	23 31	0 4	1 42	2 20	23 42	0 12	17 17	0 26	20 0	3 20	20 22	20 29	26 12	17 31	5 45
S 5	16 50	5 24	4 42	24 7	2 30	27 0	3 26	10 26	0 28	23 32	0 4	1 45	2 20	23 41	0 12	17 17	0 26	20 0	3 20	20 22	20 28	26 13	17 31	5 44
S 6	17 8	0s39	4 1	24 18	2 29	26 57	3 25	10 41	0 28	23 32	0 4	1 47	2 20	23 41	0 12	17 17	0 26	20 1	3 20	20 21	20 27	26 13	17 31	5 44
M 7	17 25	6 53	3 4	24 27	2 27	26 53	3 23	10 56	0 27	23 33	0 4	1 49	2 20	23 41	0 12	17 17	0 26	20 1	3 20	20 21	20 27	26 14	17 31	5 44
T 8	17 42	12 56	1 53	24 35	2 25	26 49	3 21	11 11	0 26	23 34	0 4	1 52	2 20	23 41	0 12	17 17	0 26	20 1	3 20	20 21	20 26	26 15	17 32	5 43
W 9	17 58	18 22	0 34	24 41	2 22	26 44	3 19	11 27	0 26	23 34	0 4	1 54	2 21	23 41	0 12	17 17	0 26	20 1	3 19	20 21	20 25	26 15	17 32	5 43
T 10	18 14	22 44	0s48	24 45	2 18	26 39	3 17	11 42	0 25	23 35	0 4	1 56	2 21	23 41	0 12	17 17	0 26	20 2	3 19	20 21	20 25	26 16	17 31	5 43
F 11	18 30	25 35	2 7	24 47	2 12	26 33	3 14	11 57	0 25	23 35	0 4	1 58	2 21	23 41	0 12	17 17	0 26	20 2	3 19	20 21	20 24	26 17	17 31	5 43
S 12	18 46	26 36	3 18	24 47	2 6	26 27	3 12	12 11	0 24	23 36	0 4	2 1	2 21	23 41	0 12	17 17	0 26	20 2	3 19	20 21	20 23	26 17	17 31	5 42
S 13	19 1	25 44	4 14	24 45	1 59	26 20	3 9	12 26	0 24	23 36	0 4	2 3	2 21	23 41	0 12	17 17	0 26	20 3	3 19	20 21	20 23	26 18	17 31	5 42
M14	19 16	23 12	4 53	24 41	1 51	26 13	3 5	12 41	0 23	23 37	0 5	2 5	2 21	23 41	0 13	17 17	0 26	20 3	3 19	20 21	20 22	26 19	17 31	5 42
T 15	19 30	19 19	5 14	24 34	1 41	26 5	3 2	12 56	0 23	23 37	0 5	2 7	2 22	23 41	0 13	17 17	0 26	20 3	3 19	20 21	20 21	26 19	17 31	5 42
W16	19 44	14 30	5 16	24 25	1 30	25 57	2 58	13 10	0 22	23 38	0 5	2 9	2 22	23 41	0 13	17 17	0 26	20 3	3 18	20 21	20 21	26 20	17 31	5 41
T 17	19 58	9 6	5 2	24 14	1 18	25 48	2 54	13 25	0 21	23 38	0 5	2 11	2 22	23 41	0 13	17 17	0 26	20 4	3 18	20 21	20 20	26 20	17 31	5 41
F 18	20 12	3 25	4 31	24 1	1 4	25 39	2 50	13 39	0 21	23 39	0 5	2 13	2 22	23 40	0 13	17 17	0 26	20 4	3 18	20 21	20 19	26 21	17 31	5 41
S 19	20 25	2n17	3 48	23 45	0 48	25 29	2 45	13 53	0 20	23 39	0 5	2 15	2 22	23 40	0 13	17 17	0 27	20 4	3 18	20 21	20 19	26 22	17 31	5 41
S 20	20 37	7 49	2 54	23 26	0 32	25 19	2 41	14 7	0 20	23 40	0 5	2 17	2 22	23 40	0 13	17 17	0 27	20 4	3 18	20 21	20 18	26 22	17 31	5 40
M21	20 49	12 58	1 53	23 5	0 14	25 9	2 35	14 21	0 19	23 40	0 5	2 19	2 23	23 40	0 13	17 17	0 27	20 5	3 18	20 21	20 17	26 23	17 31	5 40
T 22	21 1	17 33	0 48	22 42	0n 5	24 58	2 30	14 35	0 19	23 40	0 5	2 21	2 23	23 40	0 13	17 18	0 27	20 5	3 18	20 21	20 17	26 23	17 31	5 40
W23	21 13	21 21	0n19	22 16	0 25	24 47	2 24	14 49	0 18	23 40	0 5	2 23	2 23	23 40	0 13	17 18	0 27	20 5	3 18	20 21	20 16	26 24	17 30	5 40
T 24	21 24	24 13	1 24	21 49	0 45	24 35	2 18	15 3	0 17	23 41	0 6	2 25	2 23	23 40	0 13	17 18	0 27	20 5	3 17	20 21	20 15	26 24	17 30	5 40
F 25	21 34	26 0	2 26	21 20	1 6	24 23	2 12	15 17	0 17	23 41	0 6	2 27	2 23	23 40	0 13	17 18	0 27	20 6	3 17	20 21	20 15	26 25	17 30	5 39
S 26	21 44	26 36	3 20	20 50	1 25	24 11	2 5	15 30	0 16	23 41	0 6	2 29	2 24	23 40	0 13	17 18	0 27	20 6	3 17	20 21	20 14	26 26	17 30	5 39
S 27	21 54	25 58	4 6	20 19	1 44	23 59	1 58	15 43	0 16	23 41	0 6	2 30	2 24	23 40	0 13	17 18	0 27	20 6	3 17	20 21	20 13	26 26	17 30	5 39
M28	22 4	24 10	4 42	19 49	2 2	23 46	1 51	15 57	0 15	23 42	0 6	2 32	2 24	23 40	0 13	17 18	0 27	20 6	3 17	20 20	20 12	26 27	17 29	5 39
T 29	22 13	21 18	5 6	19 21	2 17	23 33	1 44	16 10	0 14	23 42	0 6	2 34	2 24	23 39	0 13	17 19	0 27	20 6	3 17	20 20	20 12	26 27	17 29	5 39
W30	22s21	17n29	5n16	18s54	2n31	23s20	1s36	16s23	0n14	23s42	0s 6	2s36	2n24	23n39	0n13	17n19	0n27	20s 7	3n17	20n20	20n11	26n28	17s29	5n39

Julian Day Number = 2004065.5, Delta T = 49m53s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'21, Lahiri = 6°47'22 Julian Calendar 1 Nov. 774 == Greg. Calendar 5 Nov. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 774
geocentric

DECEMBER 774 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 28	12♐48'25	9♍34	4°R24	22♑39	16♏14	29♐52	12♎10	23°R33	13°R28	22♐32	0°D12	29♉29	4♋16	11♑29	T 1
F 2	4 56 25	13°49'37	22°15	3♐22	23° 8	16°57	0♑ 6	12°15	23♊31	13♌28	22°34	0♊12	29°26	4°23	11°33	F 2
S 3	5 0 21	14°50'49	5♎20	2°29	23°36	17°39	0°20	12°19	23°28	13°27	22°36	0°13	29°23	4°30	11°38	S 3
S 4	5 4 18	15°52'03	18°50	1°47	24° 1	18°22	0°34	12°24	23°26	13°26	22°38	0°14	29°19	4°36	11°43	S 4
M 5	5 8 15	16°53'16	2♏47	1°15	24°25	19° 4	0°48	12°28	23°23	13°26	22°40	0°16	29°16	4°43	11°48	M 5
T 6	5 12 11	17°54'30	17°11	0°54	24°47	19°47	1° 1	12°32	23°20	13°25	22°42	0°17	29°13	4°50	11°53	T 6
W 7	5 16 8	18°55'45	1♐59	0°43	25° 7	20°30	1°15	12°37	23°18	13°24	22°45	0°R17	29°10	4°56	11°58	W 7
T 8	5 20 4	19°57'00	17° 4	0°D42	25°25	21°12	1°29	12°41	23°15	13°23	22°47	0°16	29° 7	5° 3	12° 3	T 8
F 9	5 24 1	20°58'14	2♑17	0°50	25°41	21°55	1°43	12°45	23°13	13°22	22°49	0°15	29° 3	5°10	12° 8	F 9
S 10	5 27 57	21°59'29	17°28	1° 7	25°55	22°38	1°57	12°49	23°10	13°21	22°51	0°12	29° 0	5°16	12°13	S 10
S 11	5 31 54	23° 0'44	2♒28	1°30	26° 7	23°20	2°11	12°53	23° 8	13°20	22°53	0° 9	28°57	5°23	12°18	S 11
M12	5 35 51	24° 1'58	17° 9	2° 1	26°17	24° 3	2°25	12°57	23° 5	13°20	22°55	0° 6	28°54	5°30	12°23	M12
T 13	5 39 47	25° 3'12	1♓25	2°38	26°24	24°46	2°39	13° 1	23° 2	13°19	22°57	0° 3	28°51	5°36	12°28	T 13
W14	5 43 44	26° 4'26	15°14	3°20	26°29	25°29	2°53	13° 4	23° 0	13°18	22°59	0° 1	28°48	5°43	12°33	W14
T 15	5 47 40	27° 5'39	28°37	4° 8	26°R31	26°12	3° 7	13° 8	22°57	13°17	23° 2	0°D 1	28°44	5°50	12°38	T 15
F 16	5 51 37	28° 6'51	11♈35	4°59	26°31	26°55	3°21	13°11	22°55	13°15	23° 4	0° 2	28°41	5°56	12°43	F 16
S 17	5 55 33	29° 8'03	24°13	5°55	26°28	27°38	3°35	13°15	22°52	13°14	23° 6	0° 3	28°38	6° 3	12°48	S 17
S 18	5 59 30	0♑ 9'15	6♉34	6°54	26°23	28°21	3°49	13°18	22°49	13°13	23° 8	0° 5	28°35	6°10	12°53	S 18
M19	6 3 26	1°10'26	18°43	7°56	26°16	29° 4	4° 3	13°21	22°47	13°12	23°10	0° 6	28°32	6°16	12°59	M19
T 20	6 7 23	2°11'36	0♊42	9° 2	26° 5	29°47	4°17	13°24	22°44	13°11	23°12	0°R 7	28°29	6°23	13° 4	T 20
W21	6 11 20	3°12'46	12°36	10° 9	25°53	0♐30	4°31	13°27	22°42	13°10	23°14	0° 6	28°25	6°30	13° 9	W21
T 22	6 15 16	4°13'56	24°27	11°19	25°37	1°13	4°45	13°30	22°39	13° 9	23°16	0° 4	28°22	6°36	13°14	T 22
F 23	6 19 13	5°15'05	6♋16	12°31	25°20	1°56	4°59	13°33	22°37	13° 7	23°18	29♉59	28°19	6°43	13°19	F 23
S 24	6 23 9	6°16'13	18° 6	13°44	25° 0	2°39	5°14	13°36	22°34	13° 6	23°21	29°53	28°16	6°50	13°24	S 24
S 25	6 27 6	7°17'21	29°59	15° 0	24°37	3°23	5°28	13°38	22°32	13° 5	23°23	29°46	28°13	6°56	13°30	S 25
M26	6 31 2	8°18'29	11♌56	16°17	24°13	4° 6	5°42	13°41	22°29	13° 4	23°25	29°38	28° 9	7° 3	13°35	M26
T 27	6 34 59	9°19'36	23°59	17°35	23°46	4°49	5°56	13°43	22°27	13° 2	23°27	29°31	28° 6	7°10	13°40	T 27
W28	6 38 55	10°20'42	6♍12	18°55	23°17	5°33	6°10	13°46	22°24	13° 1	23°29	29°25	28° 3	7°16	13°45	W28
T 29	6 42 52	11°21'48	18°35	20°15	22°47	6°16	6°24	13°48	22°22	13° 0	23°31	29°20	28° 0	7°23	13°50	T 29
F 30	6 46 49	12°22'53	1♎14	21°37	22°15	6°59	6°38	13°50	22°20	12°58	23°33	29°18	27°57	7°30	13°56	F 30
S 31	6 50 45	13♑23'58	14♎12	23♐ 0	21♑41	7♐43	6♑52	13♎52	22♊17	12♌57	23♐35	29°D17	27♉54	7♋36	14♑ 1	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s29	12n51	5n13	18s31	2n42	23s 7	1s27	16s36	0n13	23s42	0s 6	2s37	2n25	23n39	0n13	17n19	0n27	20s 7	3n17	20n20	20n10	26n28	17s29	5n38
F 2	22 37	7 35	4 54	18 11	2 50	22 53	1 19	16 49	0 13	23 42	0 6	2 39	2 25	23 39	0 13	17 19	0 27	20 7	3 16	20 20	20 10	26 29	17 29	5 38
S 3	22 44	1 50	4 19	17 54	2 57	22 40	1 10	17 1	0 12	23 42	0 6	2 40	2 25	23 39	0 13	17 19	0 27	20 7	3 16	20 20	20 9	26 29	17 28	5 38
S 4	22 51	4s11	3 30	17 42	3 1	22 26	1 0	17 14	0 11	23 42	0 6	2 42	2 25	23 39	0 13	17 20	0 27	20 8	3 16	20 20	20 8	26 30	17 28	5 38
M 5	22 57	10 14	2 26	17 34	3 3	22 12	0 50	17 26	0 11	23 42	0 7	2 44	2 26	23 39	0 13	17 20	0 27	20 8	3 16	20 20	20 8	26 30	17 28	5 38
T 6	23 3	15 56	1 12	17 29	3 3	21 58	0 40	17 38	0 10	23 42	0 7	2 45	2 26	23 39	0 13	17 20	0 27	20 8	3 16	20 21	20 7	26 31	17 27	5 38
W 7	23 8	20 51	0s 9	17 28	3 2	21 44	0 30	17 50	0 9	23 42	0 7	2 47	2 26	23 38	0 13	17 20	0 27	20 8	3 16	20 21	20 6	26 31	17 27	5 38
T 8	23 13	24 29	1 31	17 31	2 59	21 30	0 19	18 2	0 9	23 42	0 7	2 48	2 26	23 38	0 13	17 21	0 27	20 9	3 16	20 21	20 6	26 31	17 27	5 37
F 9	23 17	26 22	2 48	17 36	2 55	21 16	0 8	18 14	0 8	23 42	0 7	2 49	2 26	23 38	0 13	17 21	0 27	20 9	3 16	20 20	20 5	26 32	17 27	5 37
S 10	23 21	26 17	3 52	17 45	2 50	21 2	0n 4	18 26	0 7	23 42	0 7	2 51	2 27	23 38	0 13	17 21	0 27	20 9	3 16	20 20	20 4	26 32	17 26	5 37
S 11	23 25	24 16	4 39	17 55	2 44	20 48	0 16	18 37	0 7	23 42	0 7	2 52	2 27	23 38	0 13	17 22	0 27	20 9	3 15	20 19	20 4	26 33	17 26	5 37
M12	23 28	20 40	5 7	18 8	2 38	20 34	0 29	18 49	0 6	23 42	0 7	2 53	2 27	23 38	0 13	17 22	0 27	20 9	3 15	20 18	20 3	26 33	17 25	5 37
T 13	23 30	15 56	5 15	18 22	2 31	20 20	0 41	19 0	0 5	23 42	0 7	2 55	2 27	23 38	0 13	17 22	0 27	20 10	3 15	20 18	20 2	26 34	17 25	5 37
W14	23 32	10 31	5 4	18 37	2 23	20 6	0 55	19 11	0 5	23 42	0 7	2 56	2 28	23 38	0 13	17 22	0 27	20 10	3 15	20 17	20 1	26 34	17 25	5 37
T 15	23 34	4 47	4 36	18 54	2 15	19 53	1 8	19 22	0 4	23 41	0 8	2 57	2 28	23 37	0 13	17 23	0 27	20 10	3 15	20 17	20 1	26 34	17 24	5 37
F 16	23 35	1n 0	3 56	19 12	2 7	19 39	1 22	19 32	0 3	23 41	0 8	2 58	2 28	23 37	0 13	17 23	0 27	20 10	3 15	20 17	20 0	26 35	17 24	5 37
S 17	23 36	6 36	3 4	19 30	1 58	19 26	1 36	19 43	0 3	23 41	0 8	2 59	2 28	23 37	0 13	17 23	0 27	20 10	3 15	20 18	19 59	26 35	17 24	5 37
S 18	23 36	11 49	2 6	19 48	1 50	19 13	1 50	19 53	0 2	23 40	0 8	3 0	2 29	23 37	0 13	17 24	0 27	20 11	3 15	20 18	19 59	26 36	17 23	5 37
M19	23 36	16 31	1 2	20 7	1 41	19 0	2 5	20 4	0 1	23 40	0 8	3 1	2 29	23 37	0 13	17 24	0 27	20 11	3 15	20 18	19 58	26 36	17 23	5 37
T 20	23 35	20 29	0n 3	20 26	1 32	18 47	2 20	20 14	0 1	23 40	0 8	3 2	2 29	23 37	0 13	17 24	0 27	20 11	3 15	20 19	19 57	26 36	17 22	5 36
W21	23 34	23 35	1 8	20 45	1 23	18 34	2 35	20 23	0 0	23 39	0 8	3 3	2 29	23 37	0 13	17 25	0 27	20 11	3 15	20 18	19 56	26 37	17 22	5 36
T 22	23 32	25 38	2 9	21 3	1 15	18 22	2 50	20 33	0s 1	23 39	0 8	3 4	2 30	23 37	0 13	17 25	0 27	20 11	3 15	20 18	19 56	26 37	17 21	5 36
F 23	23 30	26 31	3 4	21 22	1 6	18 10	3 6	20 42	0 1	23 39	0 8	3 5	2 30	23 36	0 13	17 26	0 27	20 11	3 14	20 17	19 55	26 37	17 21	5 36
S 24	23 27	26 12	3 52	21 39	0 57	17 59	3 21	20 52	0 2	23 38	0 8	3 6	2 30	23 36	0 13	17 26	0 27	20 12	3 14	20 16	19 54	26 38	17 20	5 36
S 25	23 24	24 40	4 29	21 57	0 48	17 47	3 36	21 1	0 3	23 38	0 9	3 6	2 31	23 36	0 13	17 26	0 27	20 12	3 14	20 14	19 54	26 38	17 20	5 36
M26	23 20	22 3	4 55	22 14	0 40	17 37	3 52	21 10	0 3	23 37	0 9	3 7	2 31	23 36	0 13	17 27	0 27	20 12	3 14	20 12	19 53	26 38	17 19	5 36
T 27	23 16	18 27	5 8	22 30	0 31	17 26	4 7	21 18	0 4	23 37	0 9	3 8	2 31	23 36	0 13	17 27	0 27	20 12	3 14	20 11	19 52	26 39	17 19	5 36
W28	23 12	14 3	5 7	22 45	0 23	17 16	4 22	21 27	0 5	23 36	0 9	3 9	2 31	23 36	0 13	17 28	0 27	20 12	3 14	20 10	19 51	26 39	17 18	5 36
T 29	23 7	9 1	4 52	23 0	0 15	17 6	4 37	21 35	0 6	23 36	0 9	3 9	2 32	23 36	0 13	17 28	0 27	20 13	3 14	20 9	19 51	26 39	17 18	5 36
F 30	23 1	3 31	4 23	23 13	0 7	16 57	4 52	21 43	0 6	23 35	0 9	3 10	2 32	23 35	0 13	17 28	0 28	20 13	3 14	20 8	19 50	26 40	17 17	5 36
S 31	22s55	2s16	3n40	23s26	0s 1	16s48	5n 6	21s51	0s 7	23s34	0s 9	3s10	2n32	23n35	0n13	17n29	0n28	20s13	3n14	20n 8	19n49	26n40	17s17	5n36

Julian Day Number = 2004095.5, Delta T = 49m52s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'25, Lahiri = 6°47'26 Julian Calendar 1 Dec. 774 == Greg. Calendar 5 Dec. 774

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

JANUARY 775 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 42	14♑25'03	27♎31	24♐24	21°R 7	8♐26	7♑ 6	13♎54	22°R15	12°R55	23♐37	29♉18	27♉50	7♋43	14♑ 6	S 1
M 2	6 58 38	15°26'07	11♏15	25°49	20♑31	9°10	7°20	13°56	22♊12	12♌54	23°39	29°19	27°47	7°50	14°11	M 2
T 3	7 2 35	16°27'10	25°25	27°14	19°55	9°54	7°34	13°58	22°10	12°52	23°41	29°R20	27°44	7°56	14°17	T 3
W 4	7 6 31	17°28'13	10♐ 1	28°41	19°18	10°37	7°48	13°59	22° 8	12°51	23°43	29°20	27°41	8° 3	14°22	W 4
T 5	7 10 28	18°29'15	24°58	0♑ 8	18°41	11°21	8° 2	14° 1	22° 6	12°50	23°45	29°17	27°38	8°10	14°27	T 5
F 6	7 14 25	19°30'16	10♑11	1°36	18° 4	12° 4	8°16	14° 2	22° 3	12°48	23°47	29°12	27°35	8°17	14°32	F 6
S 7	7 18 21	20°31'17	25°28	3° 5	17°27	12°48	8°30	14° 4	22° 1	12°46	23°49	29° 5	27°31	8°23	14°37	S 7
S 8	7 22 18	21°32'16	10♒39	4°35	16°51	13°32	8°44	14° 5	21°59	12°45	23°51	28°57	27°28	8°30	14°43	S 8
M 9	7 26 14	22°33'14	25°34	6° 5	16°16	14°16	8°58	14° 6	21°57	12°43	23°53	28°48	27°25	8°37	14°48	M 9
T 10	7 30 11	23°34'10	10♓ 5	7°37	15°41	15° 0	9°12	14° 7	21°55	12°42	23°55	28°40	27°22	8°43	14°53	T 10
W11	7 34 7	24°35'05	24° 6	9° 8	15° 8	15°43	9°25	14° 8	21°53	12°40	23°57	28°34	27°19	8°50	14°58	W11
T 12	7 38 4	25°35'59	7♈37	10°41	14°36	16°27	9°39	14° 9	21°51	12°39	23°58	28°30	27°15	8°57	15° 3	T 12
F 13	7 42 0	26°36'51	20°40	12°14	14° 6	17°11	9°53	14°10	21°49	12°37	24° 0	28°29	27°12	9° 3	15° 8	F 13
S 14	7 45 57	27°37'42	3♉19	13°48	13°38	17°55	10° 7	14°10	21°47	12°35	24° 2	28°D29	27° 9	9°10	15°14	S 14
S 15	7 49 54	28°38'31	15°37	15°23	13°11	18°39	10°21	14°11	21°45	12°34	24° 4	28°29	27° 6	9°17	15°19	S 15
M16	7 53 50	29°39'18	27°41	16°59	12°47	19°23	10°34	14°11	21°43	12°32	24° 6	28°R30	27° 3	9°23	15°24	M16
T 17	7 57 47	0♒40'04	9♊35	18°35	12°25	20° 7	10°48	14°11	21°41	12°31	24° 8	28°29	27° 0	9°30	15°29	T 17
W18	8 1 43	1°40'49	21°24	20°12	12° 5	20°51	11° 2	14°11	21°39	12°29	24° 9	28°26	26°56	9°37	15°34	W18
T 19	8 5 40	2°41'32	3♋12	21°50	11°48	21°35	11°15	14°R12	21°37	12°27	24°11	28°21	26°53	9°43	15°39	T 19
F 20	8 9 36	3°42'13	15° 1	23°29	11°33	22°19	11°29	14°12	21°36	12°26	24°13	28°13	26°50	9°50	15°44	F 20
S 21	8 13 33	4°42'53	26°55	25° 9	11°20	23° 3	11°42	14°11	21°34	12°24	24°15	28° 2	26°47	9°57	15°49	S 21
S 22	8 17 29	5°43'31	8♌55	26°49	11°10	23°48	11°56	14°11	21°32	12°22	24°16	27°49	26°44	10° 3	15°54	S 22
M23	8 21 26	6°44'08	21° 1	28°30	11° 2	24°32	12° 9	14°11	21°31	12°21	24°18	27°36	26°41	10°10	15°59	M23
T 24	8 25 23	7°44'43	3♍16	0♒13	10°57	25°16	12°23	14°10	21°29	12°19	24°20	27°23	26°37	10°17	16° 4	T 24
W25	8 29 19	8°45'17	15°39	1°56	10°55	26° 0	12°36	14°10	21°28	12°17	24°21	27°12	26°34	10°23	16° 9	W25
T 26	8 33 16	9°45'49	28°12	3°39	10°D55	26°45	12°50	14° 9	21°26	12°16	24°23	27° 2	26°31	10°30	16°14	T 26
F 27	8 37 12	10°46'20	10♎57	5°24	10°57	27°29	13° 3	14° 8	21°25	12°14	24°25	26°56	26°28	10°37	16°18	F 27
S 28	8 41 9	11°46'49	23°57	7°10	11° 2	28°13	13°16	14° 7	21°23	12°12	24°26	26°53	26°25	10°44	16°23	S 28
S 29	8 45 5	12°47'18	7♏13	8°57	11° 9	28°58	13°29	14° 7	21°22	12°11	24°28	26°51	26°21	10°50	16°28	S 29
M30	8 49 2	13°47'44	20°48	10°44	11°18	29°42	13°43	14° 5	21°21	12° 9	24°29	26°51	26°18	10°57	16°33	M30
T 31	8 52 58	14♒48'10	4♐44	12♒33	11♑29	0♑27	13♑56	14♎ 4	21♊19	12♌ 7	24♐31	26♉51	26♉15	11♋ 4	16♑38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	8s 7	2n43	23s38	0s 9	16s40	5n19	21s59	0s 8	23s34	0s 9	3s11	2n32	23n35	0n13	17n29	0n28	20s13	3n14	20n 8	19n49	26n40	17s16	5n36
M 2	22 42	13 47	1 36	23 48	0 17	16 32	5 33	22 7	0 8	23 33	0 9	3 11	2 33	23 35	0 13	17 30	0 28	20 13	3 14	20 8	19 48	26 41	17 16	5 36
T 3	22 35	18 54	0 21	23 58	0 24	16 25	5 45	22 14	0 9	23 32	0 10	3 12	2 33	23 35	0 13	17 30	0 28	20 13	3 14	20 8	19 47	26 41	17 15	5 37
W 4	22 27	23 3	0s57	24 7	0 31	16 18	5 57	22 21	0 10	23 32	0 10	3 12	2 33	23 35	0 13	17 31	0 28	20 13	3 14	20 8	19 46	26 41	17 14	5 37
T 5	22 19	25 44	2 14	24 14	0 38	16 12	6 9	22 28	0 11	23 31	0 10	3 12	2 33	23 35	0 13	17 31	0 28	20 14	3 14	20 8	19 46	26 41	17 14	5 37
F 6	22 10	26 33	3 22	24 20	0 45	16 6	6 19	22 35	0 11	23 30	0 10	3 13	2 34	23 35	0 13	17 31	0 28	20 14	3 14	20 7	19 45	26 42	17 13	5 37
S 7	22 1	25 22	4 16	24 25	0 52	16 1	6 29	22 41	0 12	23 29	0 10	3 13	2 34	23 34	0 13	17 32	0 28	20 14	3 13	20 5	19 44	26 42	17 13	5 37
S 8	21 52	22 20	4 51	24 29	0 58	15 56	6 38	22 47	0 13	23 29	0 10	3 13	2 34	23 34	0 13	17 32	0 28	20 14	3 13	20 3	19 44	26 42	17 12	5 37
M 9	21 42	17 52	5 6	24 31	1 4	15 52	6 47	22 53	0 14	23 28	0 10	3 13	2 35	23 34	0 13	17 33	0 28	20 14	3 13	20 2	19 43	26 42	17 11	5 37
T 10	21 32	12 28	5 0	24 32	1 10	15 49	6 54	22 59	0 14	23 27	0 10	3 14	2 35	23 34	0 13	17 33	0 28	20 14	3 13	20 0	19 42	26 42	17 11	5 37
W11	21 21	6 35	4 37	24 32	1 15	15 46	7 1	23 5	0 15	23 26	0 10	3 14	2 35	23 34	0 13	17 34	0 28	20 14	3 13	19 58	19 41	26 43	17 10	5 37
T 12	21 10	0 36	3 58	24 31	1 21	15 44	7 6	23 10	0 16	23 25	0 10	3 14	2 35	23 34	0 13	17 34	0 28	20 15	3 13	19 58	19 41	26 43	17 9	5 37
F 13	20 58	5n13	3 8	24 27	1 26	15 42	7 11	23 15	0 17	23 24	0 11	3 14	2 36	23 34	0 13	17 35	0 28	20 15	3 13	19 57	19 40	26 43	17 9	5 37
S 14	20 46	10 39	2 11	24 23	1 31	15 41	7 15	23 20	0 17	23 23	0 11	3 14	2 36	23 34	0 13	17 35	0 28	20 15	3 13	19 57	19 39	26 43	17 8	5 37
S 15	20 34	15 32	1 8	24 17	1 35	15 40	7 19	23 25	0 18	23 22	0 11	3 14	2 36	23 33	0 13	17 36	0 28	20 15	3 13	19 57	19 38	26 43	17 7	5 38
M16	20 22	19 42	0 4	24 9	1 40	15 40	7 21	23 29	0 19	23 21	0 11	3 14	2 37	23 33	0 13	17 36	0 28	20 15	3 13	19 58	19 38	26 44	17 7	5 38
T 17	20 8	23 0	0n59	24 0	1 43	15 40	7 23	23 33	0 20	23 20	0 11	3 13	2 37	23 33	0 13	17 37	0 28	20 15	3 13	19 57	19 37	26 44	17 6	5 38
W18	19 55	25 18	1 59	23 50	1 47	15 41	7 24	23 37	0 21	23 19	0 11	3 13	2 37	23 33	0 13	17 37	0 28	20 15	3 13	19 57	19 36	26 44	17 5	5 38
T 19	19 41	26 27	2 54	23 38	1 50	15 42	7 24	23 41	0 21	23 18	0 11	3 13	2 37	23 33	0 13	17 37	0 28	20 15	3 13	19 55	19 36	26 44	17 5	5 38
F 20	19 27	26 24	3 41	23 24	1 53	15 44	7 23	23 45	0 22	23 17	0 11	3 13	2 38	23 33	0 13	17 38	0 28	20 16	3 13	19 54	19 35	26 44	17 4	5 38
S 21	19 13	25 9	4 19	23 9	1 56	15 46	7 22	23 48	0 23	23 16	0 11	3 12	2 38	23 33	0 13	17 38	0 28	20 16	3 13	19 51	19 34	26 44	17 3	5 38
S 22	18 58	22 44	4 45	22 52	1 58	15 48	7 21	23 51	0 24	23 15	0 12	3 12	2 38	23 33	0 13	17 39	0 28	20 16	3 13	19 48	19 33	26 44	17 2	5 39
M23	18 43	19 18	4 59	22 34	2 0	15 51	7 18	23 54	0 24	23 14	0 12	3 12	2 38	23 33	0 13	17 39	0 28	20 16	3 13	19 45	19 33	26 45	17 2	5 39
T 24	18 27	15 2	5 0	22 13	2 2	15 54	7 16	23 56	0 25	23 13	0 12	3 11	2 39	23 32	0 13	17 40	0 28	20 16	3 13	19 42	19 32	26 45	17 1	5 39
W25	18 11	10 5	4 46	21 52	2 3	15 58	7 12	23 58	0 26	23 12	0 12	3 11	2 39	23 32	0 13	17 40	0 28	20 16	3 13	19 40	19 31	26 45	17 0	5 39
T 26	17 55	4 40	4 19	21 28	2 4	16 2	7 9	24 0	0 27	23 11	0 12	3 10	2 39	23 32	0 13	17 41	0 28	20 16	3 13	19 38	19 30	26 45	16 59	5 39
F 27	17 39	1s 2	3 38	21 3	2 4	16 6	7 4	24 2	0 28	23 9	0 12	3 10	2 40	23 32	0 13	17 41	0 28	20 16	3 13	19 36	19 30	26 45	16 59	5 39
S 28	17 22	6 48	2 45	20 36	2 4	16 10	7 0	24 4	0 28	23 8	0 12	3 9	2 40	23 32	0 13	17 42	0 28	20 16	3 13	19 35	19 29	26 45	16 58	5 40
S 29	17 5	12 24	1 42	20 7	2 3	16 14	6 55	24 5	0 29	23 7	0 12	3 9	2 40	23 32	0 13	17 42	0 28	20 16	3 13	19 35	19 28	26 45	16 57	5 40
M30	16 48	17 33	0 32	19 37	2 2	16 19	6 50	24 6	0 30	23 6	0 13	3 8	2 40	23 32	0 13	17 43	0 28	20 17	3 13	19 35	19 27	26 45	16 56	5 40
T 31	16s30	21s54	0s42	19s 5	2s 1	16s23	6n44	24s 7	0s31	23s 4	0s13	3s 7	2n41	23n32	0n13	17n43	0n28	20s17	3n13	19n35	19n27	26n45	16s56	5n40

Julian Day Number = 2004126.5, Delta T = 49m51s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'29, Lahiri = 6°47'30 Julian Calendar 1 Jan. 775 == Greg. Calendar 5 Jan. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

FEBRUARY 775 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 56 55	15♒48'34	19♐ 2	14♒22	11♑43	1♑11	14♑ 9	14°R 3	21°R18	12°R 6	24♐32	26°R50	26♉12	11♋10	16♑42	W 1
T 2	9 0 52	16°48'57	3♑40	16°13	11°59	1°56	14°22	14♎ 2	21♊17	12♌ 4	24°34	26♉46	26° 9	11°17	16°47	T 2
F 3	9 4 48	17°49'18	18°34	18° 4	12°16	2°40	14°35	14° 0	21°16	12° 2	24°35	26°39	26° 6	11°24	16°52	F 3
S 4	9 8 45	18°49'37	3♒37	19°56	12°36	3°25	14°48	13°59	21°15	12° 1	24°37	26°30	26° 2	11°30	16°56	S 4
S 5	9 12 41	19°49'55	18°40	21°49	12°58	4° 9	15° 0	13°57	21°14	11°59	24°38	26°19	25°59	11°37	17° 1	S 5
M 6	9 16 38	20°50'11	3♓32	23°43	13°21	4°54	15°13	13°55	21°13	11°57	24°39	26° 7	25°56	11°44	17° 5	M 6
T 7	9 20 34	21°50'24	18° 4	25°37	13°46	5°39	15°26	13°53	21°12	11°56	24°41	25°55	25°53	11°50	17°10	T 7
W 8	9 24 31	22°50'36	2♈11	27°32	14°13	6°23	15°39	13°51	21°11	11°54	24°42	25°46	25°50	11°57	17°14	W 8
T 9	9 28 27	23°50'46	15°49	29°27	14°41	7° 8	15°51	13°49	21°10	11°52	24°43	25°39	25°47	12° 4	17°19	T 9
F 10	9 32 24	24°50'53	28°58	1♓23	15°11	7°53	16° 4	13°47	21° 9	11°51	24°45	25°35	25°43	12°10	17°23	F 10
S 11	9 36 21	25°50'59	11♉41	3°19	15°43	8°37	16°16	13°45	21° 9	11°49	24°46	25°34	25°40	12°17	17°28	S 11
S 12	9 40 17	26°51'02	24° 3	5°15	16°15	9°22	16°28	13°43	21° 8	11°47	24°47	25°33	25°37	12°24	17°32	S 12
M13	9 44 14	27°51'03	6♊ 9	7°10	16°50	10° 7	16°41	13°40	21° 7	11°46	24°48	25°33	25°34	12°30	17°36	M13
T 14	9 48 10	28°51'02	18° 3	9° 5	17°25	10°52	16°53	13°38	21° 7	11°44	24°49	25°32	25°31	12°37	17°41	T 14
W15	9 52 7	29°50'59	29°52	11° 0	18° 2	11°36	17° 5	13°35	21° 6	11°43	24°50	25°29	25°27	12°44	17°45	W15
T 16	9 56 3	0♓50'53	11♋41	12°53	18°40	12°21	17°17	13°32	21° 6	11°41	24°52	25°24	25°24	12°51	17°49	T 16
F 17	10 0 0	1°50'45	23°32	14°44	19°20	13° 6	17°29	13°30	21° 5	11°39	24°53	25°15	25°21	12°57	17°53	F 17
S 18	10 3 56	2°50'35	5♌31	16°34	20° 0	13°51	17°41	13°27	21° 5	11°38	24°54	25° 4	25°18	13° 4	17°57	S 18
S 19	10 7 53	3°50'23	17°38	18°21	20°41	14°36	17°53	13°24	21° 5	11°36	24°55	24°51	25°15	13°11	18° 1	S 19
M20	10 11 50	4°50'09	29°56	20° 5	21°24	15°21	18° 5	13°21	21° 5	11°35	24°56	24°37	25°12	13°17	18° 5	M20
T 21	10 15 46	5°49'52	12♍25	21°46	22° 8	16° 6	18°17	13°18	21° 4	11°33	24°57	24°23	25° 8	13°24	18° 9	T 21
W22	10 19 43	6°49'34	25° 5	23°22	22°52	16°51	18°28	13°15	21° 4	11°32	24°58	24°11	25° 5	13°31	18°13	W22
T 23	10 23 39	7°49'14	7♎56	24°55	23°38	17°36	18°40	13°11	21° 4	11°30	24°59	24° 2	25° 2	13°37	18°17	T 23
F 24	10 27 36	8°48'51	20°58	26°23	24°24	18°21	18°51	13° 8	21°D 4	11°29	24°59	23°55	24°59	13°44	18°21	F 24
S 25	10 31 32	9°48'27	4♏11	27°45	25°11	19° 6	19° 3	13° 5	21° 4	11°27	25° 0	23°51	24°56	13°51	18°24	S 25
S 26	10 35 29	10°48'01	17°36	29° 2	25°59	19°51	19°14	13° 1	21° 4	11°26	25° 1	23°50	24°53	13°57	18°28	S 26
M27	10 39 25	11°47'33	1♐14	0♈12	26°48	20°36	19°25	12°58	21° 4	11°25	25° 2	23°D50	24°49	14° 4	18°32	M27
T 28	10 43 22	12♓47'04	15♐ 6	1♈16	27♑38	21♑21	19♑36	12♎54	21♊ 5	11♌23	25♐ 3	23°R50	24♉46	14♋11	18♑35	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s12	25s 3	1s54	18s31	1s59	16s28	6n38	24s 7	0s32	23s 3	0s13	3s 6	2n41	23n32	0n13	17n44	0n28	20s17	3n13	19n35	19n26	26n45	16s55	5n41
T 2	15 54	26 34	3 1	17 56	1 56	16 33	6 32	24 8	0 33	23 2	0 13	3 6	2 41	23 32	0 13	17 44	0 28	20 17	3 13	19 34	19 25	26 45	16 54	5 41
F 3	15 36	26 13	3 57	17 19	1 53	16 37	6 26	24 8	0 33	23 1	0 13	3 5	2 41	23 32	0 13	17 45	0 28	20 17	3 13	19 32	19 24	26 45	16 53	5 41
S 4	15 17	23 57	4 37	16 40	1 50	16 42	6 19	24 7	0 34	22 59	0 13	3 4	2 42	23 32	0 13	17 45	0 28	20 17	3 13	19 30	19 24	26 45	16 52	5 41
S 5	14 58	20 2	4 58	15 59	1 45	16 47	6 13	24 7	0 35	22 58	0 13	3 3	2 42	23 31	0 13	17 46	0 28	20 17	3 13	19 27	19 23	26 45	16 52	5 41
M 6	14 39	14 54	4 58	15 17	1 41	16 51	6 6	24 6	0 36	22 57	0 13	3 2	2 42	23 31	0 13	17 46	0 28	20 17	3 13	19 25	19 22	26 45	16 51	5 42
T 7	14 19	9 1	4 38	14 34	1 35	16 56	5 59	24 5	0 37	22 55	0 14	3 1	2 42	23 31	0 13	17 47	0 28	20 17	3 13	19 22	19 21	26 45	16 50	5 42
W 8	14 0	2 50	4 2	13 48	1 29	17 0	5 52	24 4	0 38	22 54	0 14	3 0	2 43	23 31	0 13	17 47	0 28	20 17	3 12	19 20	19 21	26 45	16 49	5 42
T 9	13 40	3n17	3 13	13 2	1 23	17 4	5 45	24 3	0 38	22 53	0 14	2 59	2 43	23 31	0 13	17 48	0 28	20 17	3 12	19 18	19 20	26 45	16 48	5 43
F 10	13 20	9 4	2 16	12 14	1 16	17 8	5 37	24 1	0 39	22 51	0 14	2 58	2 43	23 31	0 13	17 48	0 28	20 17	3 12	19 17	19 19	26 45	16 48	5 43
S 11	12 59	14 17	1 13	11 24	1 8	17 12	5 30	23 59	0 40	22 50	0 14	2 57	2 43	23 31	0 13	17 49	0 28	20 17	3 12	19 17	19 18	26 45	16 47	5 43
S 12	12 39	18 47	0 8	10 34	0 59	17 16	5 23	23 57	0 41	22 49	0 14	2 56	2 44	23 31	0 13	17 49	0 28	20 17	3 12	19 17	19 18	26 45	16 46	5 43
M13	12 18	22 23	0n56	9 43	0 50	17 19	5 15	23 54	0 42	22 47	0 14	2 55	2 44	23 31	0 13	17 49	0 28	20 17	3 12	19 17	19 17	26 45	16 45	5 44
T 14	11 57	24 59	1 56	8 50	0 41	17 22	5 8	23 51	0 43	22 46	0 14	2 54	2 44	23 31	0 13	17 50	0 28	20 18	3 12	19 16	19 16	26 45	16 44	5 44
W15	11 36	26 27	2 51	7 57	0 30	17 25	5 0	23 48	0 43	22 44	0 15	2 53	2 44	23 31	0 13	17 50	0 28	20 18	3 12	19 16	19 15	26 45	16 43	5 44
T 16	11 15	26 42	3 38	7 4	0 19	17 28	4 52	23 45	0 44	22 43	0 15	2 51	2 44	23 31	0 13	17 51	0 28	20 18	3 12	19 14	19 14	26 45	16 43	5 45
F 17	10 53	25 44	4 16	6 11	0 8	17 30	4 45	23 42	0 45	22 42	0 15	2 50	2 45	23 31	0 13	17 51	0 28	20 18	3 12	19 12	19 14	26 45	16 42	5 45
S 18	10 32	23 35	4 43	5 17	0n 4	17 32	4 37	23 38	0 46	22 40	0 15	2 49	2 45	23 31	0 13	17 52	0 28	20 18	3 12	19 10	19 13	26 45	16 41	5 45
S 19	10 10	20 22	4 58	4 24	0 16	17 33	4 29	23 34	0 47	22 39	0 15	2 47	2 45	23 31	0 13	17 52	0 28	20 18	3 12	19 6	19 12	26 45	16 40	5 46
M20	9 48	16 13	4 59	3 31	0 29	17 35	4 22	23 30	0 48	22 37	0 15	2 46	2 45	23 31	0 13	17 53	0 28	20 18	3 12	19 3	19 11	26 45	16 39	5 46
T 21	9 26	11 20	4 45	2 39	0 41	17 35	4 14	23 25	0 48	22 36	0 15	2 45	2 45	23 31	0 13	17 53	0 28	20 18	3 12	19 0	19 11	26 45	16 38	5 46
W22	9 4	5 54	4 18	1 49	0 55	17 36	4 6	23 21	0 49	22 34	0 15	2 43	2 46	23 31	0 13	17 53	0 28	20 18	3 12	18 57	19 10	26 44	16 38	5 47
T 23	8 42	0 9	3 37	1 0	1 8	17 36	3 59	23 16	0 50	22 33	0 16	2 42	2 46	23 31	0 13	17 54	0 28	20 18	3 12	18 54	19 9	26 44	16 37	5 47
F 24	8 19	5s42	2 45	0 13	1 21	17 35	3 51	23 11	0 51	22 31	0 16	2 40	2 46	23 31	0 13	17 54	0 28	20 18	3 12	18 53	19 8	26 44	16 36	5 47
S 25	7 57	11 24	1 42	0n32	1 34	17 35	3 43	23 5	0 52	22 30	0 16	2 39	2 46	23 31	0 13	17 55	0 28	20 18	3 12	18 52	19 8	26 44	16 35	5 48
S 26	7 34	16 40	0 33	1 15	1 47	17 33	3 36	22 59	0 53	22 28	0 16	2 37	2 46	23 31	0 13	17 55	0 28	20 18	3 12	18 51	19 7	26 44	16 34	5 48
M27	7 11	21 11	0s39	1 55	2 0	17 32	3 28	22 53	0 54	22 27	0 16	2 36	2 47	23 31	0 13	17 55	0 28	20 18	3 12	18 51	19 6	26 44	16 33	5 48
T 28	6s48	24s35	1s50	2n31	2n12	17s30	3n21	22s47	0s54	22s26	0s16	2s34	2n47	23n31	0n13	17n56	0n28	20s18	3n12	18n51	19n 5	26n44	16s33	5n49

Julian Day Number = 2004157.5, Delta T = 49m51s
Ecliptic obliquity = 23°35'56, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'34, Lahiri = 6°47'34 Julian Calendar 1 Feb. 775 == Greg. Calendar 5 Feb. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

MARCH 775 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 47 18	13♓46'33	29♐12	2♈13	28♑28	22♑ 6	19♑47	12°R51	21♊ 5	11°R22	25♐ 3	23°R49	24♉43	14♋18	18♑39	W 1
T 2	10 51 15	14°46'00	13♑32	3° 4	29°19	22°51	19°58	12♎47	21° 5	11♌21	25° 4	23♉46	24°40	14°24	18°42	T 2
F 3	10 55 12	15°45'25	28° 4	3°46	0♒11	23°36	20° 9	12°43	21° 5	11°19	25° 5	23°41	24°37	14°31	18°46	F 3
S 4	10 59 8	16°44'48	12♒42	4°22	1° 4	24°21	20°19	12°39	21° 6	11°18	25° 5	23°33	24°33	14°38	18°49	S 4
S 5	11 3 5	17°44'09	27°21	4°50	1°57	25° 6	20°30	12°35	21° 6	11°17	25° 6	23°23	24°30	14°44	18°52	S 5
M 6	11 7 1	18°43'29	11♓52	5°10	2°50	25°51	20°41	12°31	21° 7	11°15	25° 7	23°12	24°27	14°51	18°56	M 6
T 7	11 10 58	19°42'46	26° 9	5°23	3°44	26°36	20°51	12°27	21° 7	11°14	25° 7	23° 2	24°24	14°58	18°59	T 7
W 8	11 14 54	20°42'01	10♈ 7	5°R28	4°39	27°22	21° 1	12°23	21° 8	11°13	25° 8	22°54	24°21	15° 4	19° 2	W 8
T 9	11 18 51	21°41'13	23°40	5°26	5°34	28° 7	21°11	12°19	21° 9	11°12	25° 8	22°48	24°18	15°11	19° 5	T 9
F 10	11 22 47	22°40'24	6♉49	5°16	6°30	28°52	21°22	12°15	21° 9	11°10	25° 9	22°45	24°14	15°18	19° 8	F 10
S 11	11 26 44	23°39'32	19°35	5° 0	7°26	29°37	21°32	12°11	21°10	11° 9	25° 9	22°D43	24°11	15°24	19°11	S 11
S 12	11 30 41	24°38'38	1♊59	4°38	8°23	0♒22	21°41	12° 7	21°11	11° 8	25° 9	22°44	24° 8	15°31	19°14	S 12
M13	11 34 37	25°37'42	14° 8	4°10	9°20	1° 8	21°51	12° 2	21°12	11° 7	25°10	22°45	24° 5	15°38	19°17	M13
T 14	11 38 34	26°36'43	26° 5	3°37	10°18	1°53	22° 1	11°58	21°13	11° 6	25°10	22°R45	24° 2	15°45	19°20	T 14
W15	11 42 30	27°35'42	7♋57	3° 0	11°16	2°38	22°10	11°54	21°14	11° 5	25°10	22°44	23°58	15°51	19°22	W15
T 16	11 46 27	28°34'39	19°47	2°19	12°14	3°23	22°20	11°50	21°15	11° 4	25°11	22°42	23°55	15°58	19°25	T 16
F 17	11 50 23	29°33'33	1♌42	1°36	13°13	4° 8	22°29	11°45	21°16	11° 3	25°11	22°37	23°52	16° 5	19°28	F 17
S 18	11 54 20	0♈32'25	13°44	0°50	14°13	4°54	22°38	11°41	21°17	11° 2	25°11	22°30	23°49	16°11	19°30	S 18
S 19	11 58 16	1°31'15	25°58	0° 4	15°12	5°39	22°47	11°36	21°18	11° 1	25°11	22°22	23°46	16°18	19°33	S 19
M20	12 2 13	2°30'02	8♍26	29♓17	16°12	6°24	22°56	11°32	21°20	11° 0	25°11	22°13	23°43	16°25	19°35	M20
T 21	12 6 10	3°28'47	21° 9	28°32	17°12	7° 9	23° 5	11°27	21°21	10°59	25°12	22° 4	23°39	16°31	19°37	T 21
W22	12 10 6	4°27'30	4♎ 6	27°48	18°13	7°54	23°13	11°23	21°22	10°58	25°12	21°56	23°36	16°38	19°40	W22
T 23	12 14 3	5°26'11	17°18	27° 7	19°14	8°40	23°22	11°18	21°24	10°57	25°12	21°50	23°33	16°45	19°42	T 23
F 24	12 17 59	6°24'51	0♏43	26°28	20°15	9°25	23°30	11°14	21°25	10°57	25°R12	21°46	23°30	16°51	19°44	F 24
S 25	12 21 56	7°23'28	14°19	25°53	21°17	10°10	23°39	11° 9	21°26	10°56	25°12	21°44	23°27	16°58	19°46	S 25
S 26	12 25 52	8°22'03	28° 4	25°23	22°19	10°55	23°47	11° 5	21°28	10°55	25°12	21°D44	23°24	17° 5	19°48	S 26
M27	12 29 49	9°20'37	11♐58	24°57	23°21	11°40	23°55	11° 0	21°30	10°54	25°12	21°45	23°20	17°12	19°50	M27
T 28	12 33 45	10°19'09	25°59	24°35	24°23	12°26	24° 3	10°55	21°31	10°54	25°12	21°46	23°17	17°18	19°52	T 28
W29	12 37 42	11°17'40	10♑ 7	24°18	25°26	13°11	24°10	10°51	21°33	10°53	25°11	21°R47	23°14	17°25	19°54	W29
T 30	12 41 39	12°16'09	24°19	24° 7	26°29	13°56	24°18	10°46	21°35	10°52	25°11	21°46	23°11	17°32	19°55	T 30
F 31	12 45 35	13♈14'36	8♒33	24♓ 0	27♒32	14♒41	24♑25	10♎42	21♊36	10♌52	25♐11	21♉44	23♉ 8	17♋38	19♑57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚸	⚷	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s25	26s32	2s56	3n 5	2n24	17s27	3n13	22s41	0s55	22s24	0s16	2s33	2n47	23n31	0n13	17n56	0n28	20s18	3n12	18n51	19n 4	26n43	16s32	5n49
T 2	6 2	26 45	3 52	3 35	2 35	17 24	3 6	22 34	0 56	22 23	0 17	2 31	2 47	23 31	0 13	17 57	0 28	20 18	3 12	18 50	19 4	26 43	16 31	5 49
F 3	5 39	25 9	4 33	4 2	2 45	17 20	2 58	22 27	0 57	22 21	0 17	2 30	2 47	23 31	0 13	17 57	0 28	20 18	3 12	18 49	19 3	26 43	16 30	5 50
S 4	5 16	21 51	4 57	4 25	2 55	17 16	2 51	22 20	0 58	22 20	0 17	2 28	2 47	23 31	0 13	17 57	0 28	20 18	3 12	18 47	19 2	26 43	16 29	5 50
S 5	4 53	17 11	5 2	4 44	3 3	17 12	2 44	22 13	0 59	22 18	0 17	2 26	2 47	23 31	0 13	17 58	0 28	20 18	3 12	18 45	19 1	26 43	16 28	5 51
M 6	4 29	11 34	4 47	4 59	3 11	17 7	2 37	22 5	0 59	22 17	0 17	2 25	2 48	23 31	0 13	17 58	0 28	20 18	3 12	18 42	19 1	26 43	16 28	5 51
T 7	4 6	5 25	4 14	5 9	3 17	17 1	2 30	21 58	1 0	22 15	0 17	2 23	2 48	23 31	0 13	17 58	0 28	20 18	3 12	18 39	19 0	26 42	16 27	5 51
W 8	3 43	0n52	3 27	5 16	3 22	16 55	2 22	21 50	1 1	22 14	0 18	2 21	2 48	23 31	0 13	17 59	0 28	20 18	3 12	18 37	18 59	26 42	16 26	5 52
T 9	3 19	6 57	2 29	5 18	3 25	16 49	2 15	21 41	1 2	22 12	0 18	2 19	2 48	23 31	0 13	17 59	0 28	20 18	3 12	18 36	18 58	26 42	16 25	5 52
F 10	2 56	12 34	1 24	5 16	3 27	16 42	2 8	21 33	1 3	22 11	0 18	2 18	2 48	23 31	0 13	17 59	0 28	20 18	3 12	18 35	18 57	26 42	16 24	5 53
S 11	2 32	17 28	0 17	5 10	3 27	16 34	2 2	21 24	1 4	22 10	0 18	2 16	2 48	23 31	0 13	18 0	0 28	20 18	3 12	18 35	18 57	26 41	16 24	5 53
S 12	2 8	21 30	0n49	5 0	3 26	16 27	1 55	21 15	1 5	22 8	0 18	2 14	2 48	23 31	0 13	18 0	0 28	20 18	3 12	18 35	18 56	26 41	16 23	5 53
M13	1 45	24 30	1 52	4 46	3 23	16 18	1 48	21 6	1 5	22 7	0 18	2 12	2 48	23 31	0 13	18 0	0 28	20 18	3 12	18 35	18 55	26 41	16 22	5 54
T 14	1 21	26 21	2 49	4 29	3 19	16 9	1 41	20 57	1 6	22 5	0 18	2 11	2 49	23 31	0 13	18 1	0 28	20 18	3 12	18 35	18 54	26 41	16 21	5 54
W15	0 58	26 59	3 38	4 8	3 12	16 0	1 35	20 47	1 7	22 4	0 19	2 9	2 49	23 31	0 13	18 1	0 28	20 18	3 12	18 35	18 53	26 40	16 20	5 55
T 16	0 34	26 22	4 18	3 45	3 5	15 50	1 28	20 38	1 8	22 3	0 19	2 7	2 49	23 31	0 13	18 1	0 28	20 18	3 12	18 34	18 53	26 40	16 20	5 55
F 17	0 11	24 34	4 46	3 19	2 55	15 39	1 22	20 28	1 9	22 1	0 19	2 5	2 49	23 32	0 13	18 2	0 28	20 18	3 12	18 33	18 52	26 40	16 19	5 55
S 18	0n13	21 38	5 3	2 51	2 44	15 28	1 15	20 18	1 10	22 0	0 19	2 4	2 49	23 32	0 13	18 2	0 28	20 18	3 12	18 31	18 51	26 40	16 18	5 56
S 19	0 37	17 44	5 6	2 21	2 32	15 17	1 9	20 7	1 10	21 59	0 19	2 2	2 49	23 32	0 13	18 2	0 28	20 18	3 12	18 29	18 50	26 39	16 17	5 56
M20	1 0	13 0	4 54	1 50	2 19	15 5	1 3	19 57	1 11	21 57	0 19	2 0	2 49	23 32	0 13	18 2	0 28	20 18	3 12	18 27	18 50	26 39	16 16	5 57
T 21	1 24	7 38	4 28	1 19	2 5	14 53	0 57	19 46	1 12	21 56	0 20	1 58	2 49	23 32	0 13	18 3	0 28	20 18	3 12	18 24	18 49	26 39	16 16	5 57
W22	1 47	1 50	3 48	0 48	1 50	14 40	0 51	19 35	1 13	21 55	0 20	1 56	2 49	23 32	0 13	18 3	0 28	20 18	3 12	18 22	18 48	26 38	16 15	5 58
T 23	2 10	4s 9	2 55	0 17	1 34	14 26	0 45	19 24	1 14	21 53	0 20	1 55	2 49	23 32	0 13	18 3	0 28	20 18	3 12	18 21	18 47	26 38	16 14	5 58
F 24	2 34	10 4	1 51	0s13	1 18	14 13	0 39	19 13	1 15	21 52	0 20	1 53	2 49	23 32	0 13	18 3	0 28	20 18	3 12	18 20	18 46	26 38	16 13	5 59
S 25	2 57	15 36	0 40	0 42	1 2	13 58	0 33	19 1	1 15	21 51	0 20	1 51	2 49	23 32	0 13	18 3	0 28	20 18	3 12	18 19	18 46	26 37	16 13	5 59
S 26	3 20	20 25	0s34	1 9	0 45	13 44	0 28	18 50	1 16	21 50	0 20	1 49	2 49	23 32	0 13	18 4	0 28	20 18	3 12	18 19	18 45	26 37	16 12	5 59
M27	3 44	24 9	1 47	1 35	0 29	13 29	0 22	18 38	1 17	21 48	0 21	1 47	2 49	23 32	0 13	18 4	0 28	20 18	3 12	18 19	18 44	26 37	16 11	6 0
T 28	4 7	26 27	2 55	1 58	0 13	13 13	0 17	18 26	1 18	21 47	0 21	1 45	2 49	23 33	0 13	18 4	0 28	20 18	3 12	18 20	18 43	26 36	16 10	6 0
W29	4 30	27 4	3 52	2 19	0s 3	12 57	0 11	18 14	1 19	21 46	0 21	1 44	2 49	23 33	0 13	18 4	0 28	20 18	3 12	18 20	18 42	26 36	16 10	6 1
T 30	4 53	25 55	4 36	2 38	0 18	12 40	0 6	18 1	1 19	21 45	0 21	1 42	2 49	23 33	0 13	18 4	0 28	20 18	3 12	18 20	18 42	26 35	16 9	6 1
F 31	5n16	23s 6	5s 2	2s54	0s33	12s23	0n 1	17s49	1s20	21s44	0s21	1s40	2n49	23n33	0n13	18n 5	0n28	20s18	3n12	18n19	18n41	26n35	16s 8	6n 2

Julian Day Number = 2004185.5, Delta T = 49m50s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'38, Lahiri = 6°47'38 Julian Calendar 1 March 775 == Greg. Calendar 5 March 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

APRIL 775 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 49 32	14♈13'01	22♒48	23°D59	28♒36	15♒27	24♑33	10°R37	21♊38	10°R51	25°R11	21°R40	23♉ 4	17♋45	19♑59	S 1
S 2	12 53 28	15°11'25	6♓59	24♓ 3	29°39	16°12	24°40	10♎33	21°40	10♌51	25♐11	21♉35	23° 1	17°52	20° 0	S 2
M 3	12 57 25	16° 9'47	21° 2	24°11	0♓43	16°57	24°47	10°28	21°42	10°50	25°10	21°29	22°58	17°58	20° 2	M 3
T 4	13 1 21	17° 8'08	4♈54	24°25	1°47	17°42	24°54	10°24	21°44	10°50	25°10	21°24	22°55	18° 5	20° 3	T 4
W 5	13 5 18	18° 6'26	18°30	24°43	2°52	18°27	25° 0	10°19	21°46	10°49	25°10	21°20	22°52	18°12	20° 4	W 5
T 6	13 9 14	19° 4'43	1♉47	25° 5	3°56	19°12	25° 7	10°15	21°48	10°49	25° 9	21°17	22°49	18°19	20° 6	T 6
F 7	13 13 11	20° 2'58	14°46	25°32	5° 1	19°58	25°13	10°10	21°50	10°48	25° 9	21°15	22°45	18°25	20° 7	F 7
S 8	13 17 7	21° 1'10	27°26	26° 3	6° 6	20°43	25°20	10° 6	21°52	10°48	25° 9	21°D15	22°42	18°32	20° 8	S 8
S 9	13 21 4	21°59'21	9♊49	26°38	7°11	21°28	25°26	10° 1	21°54	10°48	25° 8	21°16	22°39	18°39	20° 9	S 9
M10	13 25 1	22°57'31	21°58	27°18	8°16	22°13	25°32	9°57	21°56	10°47	25° 8	21°18	22°36	18°45	20°10	M10
T 11	13 28 57	23°55'38	3♋56	28° 0	9°22	22°58	25°37	9°52	21°59	10°47	25° 7	21°19	22°33	18°52	20°11	T 11
W12	13 32 54	24°53'43	15°49	28°47	10°27	23°43	25°43	9°48	22° 1	10°47	25° 7	21°21	22°30	18°59	20°12	W12
T 13	13 36 50	25°51'46	27°41	29°37	11°33	24°28	25°49	9°44	22° 3	10°47	25° 6	21°R21	22°26	19° 5	20°12	T 13
F 14	13 40 47	26°49'47	9♌37	0♈30	12°39	25°13	25°54	9°39	22° 6	10°47	25° 5	21°20	22°23	19°12	20°13	F 14
S 15	13 44 43	27°47'46	21°41	1°26	13°45	25°58	25°59	9°35	22° 8	10°46	25° 5	21°18	22°20	19°19	20°14	S 15
S 16	13 48 40	28°45'43	3♍58	2°26	14°51	26°43	26° 4	9°31	22°11	10°46	25° 4	21°16	22°17	19°26	20°14	S 16
M17	13 52 36	29°43'39	16°31	3°28	15°58	27°28	26° 9	9°27	22°13	10°46	25° 3	21°13	22°14	19°32	20°15	M17
T 18	13 56 33	0♉41'32	29°23	4°33	17° 4	28°13	26°13	9°23	22°16	10°D46	25° 3	21°10	22°10	19°39	20°15	T 18
W19	14 0 30	1°39'24	12♎34	5°41	18°11	28°58	26°18	9°19	22°18	10°46	25° 2	21° 7	22° 7	19°46	20°15	W19
T 20	14 4 26	2°37'14	26° 4	6°52	19°18	29°42	26°22	9°15	22°21	10°46	25° 1	21° 5	22° 4	19°52	20°15	T 20
F 21	14 8 23	3°35'03	9♏51	8° 5	20°25	0♓27	26°26	9°11	22°23	10°46	25° 0	21° 4	22° 1	19°59	20°16	F 21
S 22	14 12 19	4°32'50	23°53	9°21	21°32	1°12	26°30	9° 7	22°26	10°47	25° 0	21°D 3	21°58	20° 6	20°16	S 22
S 23	14 16 16	5°30'36	8♐ 5	10°39	22°39	1°57	26°34	9° 3	22°29	10°47	24°59	21° 4	21°55	20°12	20°R16	S 23
M24	14 20 12	6°28'20	22°24	12° 0	23°46	2°42	26°37	8°59	22°31	10°47	24°58	21° 5	21°51	20°19	20°16	M24
T 25	14 24 9	7°26'04	6♑46	13°23	24°54	3°26	26°41	8°55	22°34	10°47	24°57	21° 6	21°48	20°26	20°16	T 25
W26	14 28 5	8°23'46	21° 6	14°48	26° 1	4°11	26°44	8°52	22°37	10°47	24°56	21° 7	21°45	20°33	20°15	W26
T 27	14 32 2	9°21'27	5♒22	16°16	27° 9	4°56	26°47	8°48	22°40	10°48	24°55	21°R 7	21°42	20°39	20°15	T 27
F 28	14 35 59	10°19'07	19°31	17°46	28°17	5°40	26°50	8°45	22°43	10°48	24°54	21° 7	21°39	20°46	20°15	F 28
S 29	14 39 55	11°16'46	3♓31	19°19	29°25	6°25	26°53	8°41	22°45	10°48	24°53	21° 6	21°36	20°53	20°14	S 29
S 30	14 43 52	12♉14'24	17♓20	20♈54	0♈33	7♓ 9	26♑55	8♎38	22♊48	10♌49	24♐52	21♉ 6	21♉32	20♋59	20♑14	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n39	18s53	5s10	3s 8	0s48	12s 6	0s 4	17s36	1s21	21s42	0s21	1s38	2n49	23n33	0n13	18n 5	0n28	20s18	3n12	18n18	18n40	26n35	16s 8	6n 2
S 2	6 1	13 38	4 59	3 19	1 1	11 48	0 9	17 23	1 22	21 41	0 22	1 36	2 49	23 33	0 13	18 5	0 28	20 18	3 12	18 17	18 39	26 34	16 7	6 3
M 3	6 24	7 43	4 30	3 28	1 14	11 30	0 14	17 10	1 23	21 40	0 22	1 35	2 49	23 33	0 13	18 5	0 28	20 18	3 12	18 15	18 38	26 34	16 6	6 3
T 4	6 46	1 30	3 46	3 33	1 27	11 12	0 19	16 57	1 23	21 39	0 22	1 33	2 49	23 33	0 13	18 5	0 28	20 18	3 12	18 14	18 37	26 33	16 6	6 4
W 5	7 9	4n41	2 49	3 37	1 38	10 53	0 23	16 44	1 24	21 38	0 22	1 31	2 49	23 33	0 13	18 5	0 28	20 18	3 12	18 13	18 37	26 33	16 5	6 4
T 6	7 31	10 33	1 44	3 38	1 49	10 34	0 28	16 30	1 25	21 37	0 22	1 29	2 49	23 34	0 13	18 5	0 28	20 18	3 12	18 12	18 36	26 32	16 4	6 5
F 7	7 53	15 49	0 35	3 36	1 59	10 14	0 32	16 17	1 26	21 36	0 23	1 28	2 49	23 34	0 13	18 5	0 28	20 18	3 12	18 12	18 35	26 32	16 4	6 5
S 8	8 15	20 16	0n34	3 32	2 8	9 54	0 36	16 3	1 27	21 35	0 23	1 26	2 49	23 34	0 13	18 6	0 28	20 18	3 12	18 12	18 34	26 32	16 3	6 6
S 9	8 37	23 43	1 40	3 26	2 16	9 34	0 41	15 49	1 27	21 34	0 23	1 24	2 49	23 34	0 13	18 6	0 28	20 18	3 12	18 12	18 33	26 31	16 2	6 6
M10	8 59	26 1	2 40	3 17	2 24	9 13	0 45	15 35	1 28	21 33	0 23	1 23	2 49	23 34	0 13	18 6	0 28	20 18	3 12	18 12	18 33	26 31	16 2	6 7
T 11	9 21	27 5	3 33	3 6	2 31	8 52	0 49	15 21	1 29	21 33	0 23	1 21	2 49	23 34	0 13	18 6	0 28	20 18	3 12	18 13	18 32	26 30	16 1	6 7
W12	9 42	26 53	4 16	2 53	2 37	8 31	0 53	15 7	1 30	21 32	0 24	1 19	2 49	23 34	0 13	18 6	0 28	20 18	3 12	18 13	18 31	26 30	16 1	6 8
T 13	10 3	25 28	4 48	2 38	2 43	8 9	0 57	14 52	1 30	21 31	0 24	1 18	2 49	23 35	0 13	18 6	0 28	20 18	3 12	18 13	18 30	26 29	16 0	6 8
F 14	10 25	22 54	5 8	2 21	2 47	7 47	1 0	14 38	1 31	21 30	0 24	1 16	2 49	23 35	0 13	18 6	0 28	20 18	3 12	18 13	18 29	26 29	15 59	6 9
S 15	10 46	19 19	5 14	2 3	2 51	7 25	1 4	14 23	1 32	21 29	0 24	1 15	2 49	23 35	0 13	18 6	0 28	20 18	3 12	18 12	18 29	26 28	15 59	6 9
S 16	11 6	14 52	5 7	1 42	2 55	7 2	1 7	14 8	1 33	21 29	0 24	1 13	2 48	23 35	0 13	18 6	0 28	20 18	3 12	18 12	18 28	26 28	15 58	6 9
M17	11 27	9 43	4 44	1 19	2 57	6 39	1 11	13 54	1 33	21 28	0 25	1 11	2 48	23 35	0 13	18 6	0 28	20 18	3 12	18 11	18 27	26 27	15 58	6 10
T 18	11 47	4 2	4 7	0 55	2 59	6 16	1 14	13 39	1 34	21 27	0 25	1 10	2 48	23 35	0 13	18 6	0 28	20 18	3 12	18 10	18 26	26 27	15 57	6 10
W19	12 8	1s59	3 16	0 29	3 0	5 53	1 17	13 23	1 35	21 26	0 25	1 8	2 48	23 35	0 13	18 6	0 28	20 18	3 12	18 9	18 25	26 26	15 57	6 11
T 20	12 28	8 3	2 14	0 1	3 1	5 30	1 20	13 8	1 35	21 26	0 25	1 7	2 48	23 36	0 13	18 6	0 28	20 18	3 12	18 9	18 24	26 26	15 56	6 11
F 21	12 48	13 54	1 1	0n28	3 1	5 6	1 23	12 53	1 36	21 25	0 25	1 5	2 48	23 36	0 13	18 6	0 28	20 18	3 12	18 9	18 24	26 25	15 56	6 12
S 22	13 7	19 7	0s16	0 58	3 0	4 42	1 26	12 38	1 37	21 25	0 26	1 4	2 48	23 36	0 13	18 6	0 28	20 18	3 12	18 8	18 23	26 24	15 55	6 12
S 23	13 27	23 20	1 33	1 30	2 59	4 18	1 29	12 22	1 38	21 24	0 26	1 3	2 48	23 36	0 13	18 6	0 28	20 18	3 12	18 9	18 22	26 24	15 55	6 13
M24	13 46	26 7	2 45	2 4	2 57	3 53	1 31	12 7	1 38	21 24	0 26	1 1	2 48	23 36	0 13	18 6	0 28	20 18	3 12	18 9	18 21	26 23	15 54	6 13
T 25	14 5	27 12	3 46	2 39	2 54	3 29	1 34	11 51	1 39	21 23	0 26	1 0	2 47	23 36	0 13	18 6	0 28	20 18	3 12	18 9	18 20	26 23	15 54	6 14
W26	14 24	26 26	4 34	3 15	2 51	3 4	1 36	11 35	1 40	21 23	0 26	0 59	2 47	23 36	0 13	18 6	0 28	20 18	3 12	18 9	18 19	26 22	15 53	6 14
T 27	14 42	23 58	5 4	3 52	2 47	2 39	1 39	11 19	1 40	21 22	0 27	0 57	2 47	23 37	0 13	18 6	0 28	20 18	3 12	18 9	18 19	26 21	15 53	6 15
F 28	15 1	20 4	5 16	4 31	2 42	2 14	1 41	11 3	1 41	21 22	0 27	0 56	2 47	23 37	0 13	18 6	0 28	20 18	3 12	18 9	18 18	26 21	15 53	6 15
S 29	15 19	15 4	5 9	5 11	2 38	1 49	1 43	10 47	1 42	21 22	0 27	0 55	2 47	23 37	0 13	18 5	0 28	20 18	3 12	18 9	18 17	26 20	15 52	6 16
S 30	15n37	9s23	4s44	5n52	2s32	1s23	1s45	10s31	1s42	21s22	0s27	0s54	2n47	23n37	0n13	18n 5	0n28	20s18	3n12	18n 9	18n16	26n20	15s52	6n16

Julian Day Number = 2004216.5, Delta T = 49m49s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'42, Lahiri = 6°47'42 Julian Calendar 1 Apr. 775 == Greg. Calendar 5 Apr. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

MAY 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 47 48	13♉12'00	0♈58	22♈31	1♈41	7♓54	26♑57	8°R34	22♊51	10♌49	24°R51	21°R 5	21♉29	21♋ 6	20°R13	M 1
T 2	14 51 45	14° 9'36	14°22	24°10	2°49	8°38	26°59	8♎31	22°54	10°49	24♐50	21♉ 4	21°26	21°13	20♑13	T 2
W 3	14 55 41	15° 7'11	27°32	25°51	3°57	9°23	27° 1	8°28	22°57	10°50	24°49	21° 3	21°23	21°19	20°12	W 3
T 4	14 59 38	16° 4'44	10♉28	27°35	5° 6	10° 7	27° 3	8°25	23° 0	10°50	24°48	21° 3	21°20	21°26	20°11	T 4
F 5	15 3 34	17° 2'17	23°10	29°21	6°14	10°52	27° 5	8°22	23° 3	10°51	24°47	21°D 3	21°16	21°33	20°10	F 5
S 6	15 7 31	17°59'48	5♊38	1♉ 9	7°23	11°36	27° 6	8°19	23° 7	10°51	24°46	21° 3	21°13	21°40	20° 9	S 6
S 7	15 11 28	18°57'18	17°54	3° 0	8°31	12°20	27° 7	8°16	23°10	10°52	24°45	21° 3	21°10	21°46	20° 9	S 7
M 8	15 15 24	19°54'47	29°58	4°53	9°40	13° 4	27° 8	8°13	23°13	10°53	24°44	21° 3	21° 7	21°53	20° 7	M 8
T 9	15 19 21	20°52'15	11♋56	6°47	10°49	13°48	27° 9	8°10	23°16	10°53	24°43	21°R 3	21° 4	22° 0	20° 6	T 9
W10	15 23 17	21°49'41	23°48	8°44	11°58	14°33	27°10	8° 7	23°19	10°54	24°41	21° 3	21° 1	22° 6	20° 5	W10
T 11	15 27 14	22°47'06	5♌40	10°43	13° 7	15°17	27°10	8° 5	23°22	10°55	24°40	21° 3	20°57	22°13	20° 4	T 11
F 12	15 31 10	23°44'30	17°36	12°44	14°16	16° 1	27°10	8° 2	23°26	10°55	24°39	21° 3	20°54	22°20	20° 3	F 12
S 13	15 35 7	24°41'53	29°39	14°47	15°25	16°44	27°R10	8° 0	23°29	10°56	24°38	21°D 3	20°51	22°27	20° 1	S 13
S 14	15 39 3	25°39'14	11♍55	16°52	16°34	17°28	27°10	7°57	23°32	10°57	24°36	21° 3	20°48	22°33	20° 0	S 14
M15	15 43 0	26°36'34	24°28	18°59	17°43	18°12	27°10	7°55	23°35	10°58	24°35	21° 3	20°45	22°40	19°58	M15
T 16	15 46 57	27°33'53	7♎22	21° 6	18°53	18°56	27° 9	7°53	23°39	10°59	24°34	21° 4	20°41	22°47	19°57	T 16
W17	15 50 53	28°31'11	20°38	23°15	20° 2	19°40	27° 8	7°51	23°42	11° 0	24°33	21° 5	20°38	22°53	19°55	W17
T 18	15 54 50	29°28'29	4♏18	25°26	21°12	20°23	27° 8	7°49	23°45	11° 1	24°31	21° 5	20°35	23° 0	19°53	T 18
F 19	15 58 46	0♊25'45	18°21	27°37	22°21	21° 7	27° 6	7°47	23°49	11° 1	24°30	21°R 6	20°32	23° 7	19°52	F 19
S 20	16 2 43	1°23'00	2♐44	29°48	23°31	21°50	27° 5	7°45	23°52	11° 2	24°29	21° 5	20°29	23°13	19°50	S 20
S 21	16 6 39	2°20'15	17°21	2♊ 0	24°40	22°34	27° 4	7°44	23°56	11° 3	24°27	21° 5	20°26	23°20	19°48	S 21
M22	16 10 36	3°17'30	2♑ 7	4°12	25°50	23°17	27° 2	7°42	23°59	11° 5	24°26	21° 4	20°22	23°27	19°46	M22
T 23	16 14 33	4°14'44	16°54	6°23	27° 0	24° 0	27° 0	7°40	24° 3	11° 6	24°24	21° 2	20°19	23°34	19°44	T 23
W24	16 18 29	5°11'57	1♒36	8°34	28°10	24°44	26°58	7°39	24° 6	11° 7	24°23	21° 1	20°16	23°40	19°42	W24
T 25	16 22 26	6° 9'10	16° 5	10°45	29°20	25°27	26°56	7°38	24° 9	11° 8	24°22	20°59	20°13	23°47	19°40	T 25
F 26	16 26 22	7° 6'23	0♓19	12°54	0♉30	26°10	26°53	7°36	24°13	11° 9	24°20	20°59	20°10	23°54	19°38	F 26
S 27	16 30 19	8° 3'35	14°15	15° 2	1°40	26°53	26°51	7°35	24°16	11°10	24°19	20°D58	20° 7	24° 0	19°36	S 27
S 28	16 34 15	9° 0'48	27°53	17° 9	2°50	27°36	26°48	7°34	24°20	11°11	24°17	20°59	20° 3	24° 7	19°33	S 28
M29	16 38 12	9°58'00	11♈12	19°14	4° 0	28°19	26°45	7°33	24°23	11°13	24°16	21° 0	20° 0	24°14	19°31	M29
T 30	16 42 8	10°55'12	24°16	21°17	5°11	29° 2	26°42	7°32	24°27	11°14	24°15	21° 2	19°57	24°21	19°29	T 30
W31	16 46 5	11♊52'24	7♉ 4	23♊19	6♉21	29♓44	26♑39	7♎31	24♊31	11♌15	24♐13	21♉ 3	19♉54	24♋27	19♑26	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15n54	3s20	4s 3	6n34	2s26	0s58	1s47	10s15	1s43	21s21	0s27	0s52	2n46	23n37	0n13	18n 5	0n28	20s18	3n12	18n 9	18n15	26n19	15s51	6n17
T 2	16 12	2n47	3 9	7 16	2 19	0 32	1 49	9 59	1 43	21 21	0 28	0 51	2 46	23 37	0 13	18 5	0 28	20 18	3 12	18 9	18 14	26 18	15 51	6 17
W 3	16 29	8 42	2 7	8 0	2 12	0 6	1 50	9 43	1 44	21 21	0 28	0 50	2 46	23 38	0 13	18 5	0 28	20 18	3 12	18 8	18 14	26 18	15 51	6 18
T 4	16 46	14 8	0 58	8 45	2 5	0n20	1 52	9 26	1 45	21 21	0 28	0 49	2 46	23 38	0 13	18 5	0 28	20 18	3 12	18 8	18 13	26 17	15 50	6 18
F 5	17 2	18 53	0n12	9 30	1 57	0 46	1 53	9 10	1 45	21 21	0 28	0 48	2 46	23 38	0 13	18 5	0 28	20 18	3 12	18 8	18 12	26 16	15 50	6 18
S 6	17 18	22 42	1 20	10 16	1 48	1 12	1 55	8 53	1 46	21 21	0 28	0 47	2 46	23 38	0 13	18 5	0 28	20 18	3 12	18 8	18 11	26 16	15 50	6 19
S 7	17 34	25 25	2 23	11 2	1 39	1 38	1 56	8 37	1 47	21 21	0 29	0 46	2 45	23 38	0 13	18 4	0 28	20 18	3 12	18 8	18 10	26 15	15 49	6 19
M 8	17 50	26 55	3 19	11 49	1 30	2 4	1 57	8 20	1 47	21 21	0 29	0 45	2 45	23 38	0 13	18 4	0 28	20 18	3 12	18 8	18 9	26 14	15 49	6 20
T 9	18 6	27 9	4 6	12 36	1 21	2 30	1 58	8 4	1 48	21 21	0 29	0 44	2 45	23 39	0 13	18 4	0 28	20 18	3 12	18 8	18 9	26 14	15 49	6 20
W10	18 21	26 7	4 42	13 24	1 11	2 56	1 59	7 47	1 48	21 21	0 29	0 43	2 45	23 39	0 13	18 4	0 28	20 18	3 12	18 8	18 8	26 13	15 48	6 21
T 11	18 35	23 55	5 6	14 11	1 1	3 22	2 0	7 31	1 49	21 21	0 30	0 42	2 45	23 39	0 13	18 4	0 28	20 18	3 12	18 8	18 7	26 12	15 48	6 21
F 12	18 50	20 40	5 16	14 58	0 50	3 49	2 1	7 14	1 49	21 21	0 30	0 42	2 44	23 39	0 13	18 3	0 28	20 18	3 11	18 8	18 6	26 12	15 48	6 22
S 13	19 4	16 33	5 13	15 45	0 39	4 15	2 1	6 57	1 50	21 21	0 30	0 41	2 44	23 39	0 13	18 3	0 28	20 18	3 11	18 8	18 5	26 11	15 48	6 22
S 14	19 18	11 41	4 56	16 32	0 29	4 41	2 2	6 40	1 50	21 22	0 30	0 40	2 44	23 39	0 13	18 3	0 28	20 18	3 11	18 8	18 4	26 10	15 47	6 22
M15	19 32	6 15	4 25	17 18	0 18	5 7	2 2	6 24	1 51	21 22	0 30	0 39	2 44	23 40	0 13	18 3	0 28	20 18	3 11	18 9	18 4	26 9	15 47	6 23
T 16	19 45	0 25	3 39	18 2	0 7	5 33	2 3	6 7	1 52	21 22	0 31	0 39	2 44	23 40	0 13	18 2	0 28	20 18	3 11	18 9	18 3	26 9	15 47	6 23
W17	19 58	5s38	2 41	18 46	0n 4	5 59	2 3	5 50	1 52	21 23	0 31	0 38	2 43	23 40	0 13	18 2	0 28	20 18	3 11	18 9	18 2	26 8	15 47	6 24
T 18	20 10	11 36	1 32	19 29	0 14	6 25	2 3	5 33	1 53	21 23	0 31	0 38	2 43	23 40	0 13	18 2	0 28	20 18	3 11	18 9	18 1	26 7	15 47	6 24
F 19	20 23	17 10	0 15	20 9	0 25	6 51	2 3	5 16	1 53	21 23	0 31	0 37	2 43	23 40	0 13	18 2	0 28	20 18	3 11	18 9	18 0	26 6	15 47	6 25
S 20	20 34	21 53	1s 4	20 48	0 35	7 17	2 3	5 0	1 54	21 24	0 32	0 37	2 43	23 40	0 13	18 1	0 28	20 18	3 11	18 9	17 59	26 6	15 46	6 25
S 21	20 46	25 19	2 20	21 26	0 44	7 43	2 3	4 43	1 54	21 24	0 32	0 36	2 42	23 41	0 13	18 1	0 28	20 18	3 11	18 9	17 58	26 5	15 46	6 25
M22	20 57	27 3	3 28	22 0	0 54	8 8	2 3	4 26	1 54	21 25	0 32	0 36	2 42	23 41	0 13	18 1	0 28	20 18	3 11	18 9	17 58	26 4	15 46	6 26
T 23	21 8	26 51	4 22	22 33	1 3	8 34	2 3	4 9	1 55	21 25	0 32	0 35	2 42	23 41	0 13	18 1	0 28	20 18	3 11	18 8	17 57	26 3	15 46	6 26
W24	21 19	24 46	4 58	23 3	1 11	8 59	2 2	3 52	1 55	21 26	0 33	0 35	2 42	23 41	0 13	18 0	0 28	20 18	3 11	18 8	17 56	26 2	15 46	6 26
T 25	21 29	21 7	5 15	23 30	1 19	9 25	2 2	3 35	1 56	21 27	0 33	0 35	2 41	23 41	0 13	18 0	0 28	20 18	3 11	18 7	17 55	26 2	15 46	6 27
F 26	21 38	16 17	5 12	23 55	1 26	9 50	2 1	3 19	1 56	21 27	0 33	0 34	2 41	23 41	0 13	18 0	0 28	20 18	3 11	18 7	17 54	26 1	15 46	6 27
S 27	21 48	10 42	4 50	24 17	1 32	10 15	2 1	3 2	1 57	21 28	0 33	0 34	2 41	23 42	0 13	17 59	0 28	20 18	3 11	18 7	17 53	26 0	15 46	6 28
S 28	21 57	4 43	4 13	24 36	1 38	10 40	2 0	2 45	1 57	21 29	0 33	0 34	2 41	23 42	0 13	17 59	0 28	20 18	3 10	18 7	17 52	25 59	15 46	6 28
M29	22 6	1n22	3 22	24 53	1 43	11 4	1 59	2 28	1 57	21 30	0 34	0 34	2 40	23 42	0 13	17 59	0 28	20 18	3 10	18 8	17 52	25 58	15 46	6 28
T 30	22 14	7 16	2 22	25 6	1 48	11 29	1 58	2 11	1 58	21 31	0 34	0 34	2 40	23 42	0 13	17 58	0 28	20 18	3 10	18 8	17 51	25 57	15 46	6 29
W31	22n22	12n46	1s16	25n17	1n51	11n53	1s57	1s55	1s58	21s31	0s34	0s34	2n40	23n42	0n13	17n58	0n28	20s18	3n10	18n 8	17n50	25n57	15s46	6n29

Julian Day Number = 2004246.5, Delta T = 49m49s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'46, Lahiri = 6°47'46 Julian Calendar 1 May 775 == Greg. Calendar 5 May 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

JUNE 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 50 2	12♊49'35	19♉40	25♊18	7♉32	0♈27	26°R35	7°R31	24♊34	11♘17	24°R12	21°R 4	19♉51	24♋34	19°R24	T 1
F 2	16 53 58	13°46'47	2♊ 4	27°16	8°42	1°10	26♏31	7♎30	24°38	11°18	24♐10	21♉ 3	19°47	24°41	19♏21	F 2
S 3	16 57 55	14°43'58	14°18	29°12	9°53	1°52	26°28	7°30	24°41	11°19	24° 9	21° 2	19°44	24°47	19°19	S 3
S 4	17 1 51	15°41'09	26°24	1♋ 5	11° 3	2°35	26°24	7°29	24°45	11°21	24° 7	20°59	19°41	24°54	19°16	S 4
M 5	17 5 48	16°38'20	8♋23	2°57	12°14	3°17	26°19	7°29	24°48	11°22	24° 6	20°55	19°38	25° 1	19°13	M 5
T 6	17 9 44	17°35'31	20°17	4°46	13°24	3°59	26°15	7°29	24°52	11°24	24° 4	20°51	19°35	25° 8	19°11	T 6
W 7	17 13 41	18°32'41	2♌ 8	6°33	14°35	4°41	26°10	7°D29	24°56	11°25	24° 3	20°46	19°32	25°14	19° 8	W 7
T 8	17 17 37	19°29'51	14° 0	8°18	15°46	5°23	26° 6	7°29	24°59	11°27	24° 1	20°42	19°28	25°21	19° 5	T 8
F 9	17 21 34	20°27'01	25°55	10° 1	16°57	6° 5	26° 1	7°29	25° 3	11°28	24° 0	20°38	19°25	25°28	19° 2	F 9
S 10	17 25 31	21°24'10	7♍57	11°42	18° 8	6°47	25°56	7°29	25° 6	11°30	23°58	20°36	19°22	25°34	18°59	S 10
S 11	17 29 27	22°21'19	20°10	13°20	19°19	7°28	25°51	7°29	25°10	11°31	23°57	20°D35	19°19	25°41	18°56	S 11
M12	17 33 24	23°18'27	2♎40	14°56	20°30	8°10	25°45	7°30	25°14	11°33	23°55	20°36	19°16	25°48	18°54	M12
T 13	17 37 20	24°15'36	15°30	16°31	21°41	8°52	25°40	7°30	25°17	11°34	23°54	20°37	19°13	25°55	18°51	T 13
W14	17 41 17	25°12'44	28°43	18° 2	22°52	9°33	25°34	7°31	25°21	11°36	23°52	20°38	19° 9	26° 1	18°48	W14
T 15	17 45 13	26° 9'52	12♏24	19°32	24° 3	10°14	25°29	7°32	25°24	11°38	23°51	20°39	19° 6	26° 8	18°44	T 15
F 16	17 49 10	27° 7'00	26°31	21° 0	25°14	10°55	25°23	7°32	25°28	11°39	23°49	20°R40	19° 3	26°15	18°41	F 16
S 17	17 53 6	28° 4'09	11♐ 4	22°25	26°25	11°36	25°17	7°33	25°32	11°41	23°48	20°38	19° 0	26°21	18°38	S 17
S 18	17 57 3	29° 1'17	25°57	23°48	27°37	12°17	25°11	7°34	25°35	11°43	23°46	20°35	18°57	26°28	18°35	S 18
M19	18 1 0	29°58'26	11♑ 3	25° 9	28°48	12°58	25° 4	7°35	25°39	11°45	23°45	20°30	18°53	26°35	18°32	M19
T 20	18 4 56	0♋55'35	26°12	26°27	29°59	13°39	24°58	7°37	25°43	11°46	23°43	20°25	18°50	26°42	18°29	T 20
W21	18 8 53	1°52'44	11♒15	27°43	1♊11	14°19	24°52	7°38	25°46	11°48	23°42	20°19	18°47	26°48	18°26	W21
T 22	18 12 49	2°49'54	26° 3	28°56	2°22	15° 0	24°45	7°39	25°50	11°50	23°40	20°14	18°44	26°55	18°22	T 22
F 23	18 16 46	3°47'05	10♓28	0♌ 7	3°34	15°40	24°38	7°41	25°53	11°52	23°39	20°10	18°41	27° 2	18°19	F 23
S 24	18 20 42	4°44'16	24°30	1°15	4°45	16°21	24°31	7°42	25°57	11°54	23°37	20° 8	18°38	27° 8	18°16	S 24
S 25	18 24 39	5°41'27	8♈ 6	2°21	5°57	17° 1	24°24	7°44	26° 1	11°55	23°36	20°D 7	18°34	27°15	18°12	S 25
M26	18 28 36	6°38'40	21°18	3°24	7° 9	17°41	24°17	7°46	26° 4	11°57	23°34	20° 8	18°31	27°22	18° 9	M26
T 27	18 32 32	7°35'53	4♉10	4°24	8°21	18°20	24°10	7°48	26° 8	11°59	23°33	20° 9	18°28	27°29	18° 6	T 27
W28	18 36 29	8°33'08	16°44	5°21	9°32	19° 0	24° 3	7°50	26°11	12° 1	23°31	20°R10	18°25	27°35	18° 2	W28
T 29	18 40 25	9°30'23	29° 5	6°14	10°44	19°40	23°56	7°52	26°15	12° 3	23°30	20°10	18°22	27°42	17°59	T 29
F 30	18 44 22	10♋27'39	11♊16	7♌ 5	11♊56	20♈19	23♏49	7♎54	26♊18	12♘ 5	23♐28	20♉ 8	18♉19	27♋49	17♏56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n29	17n39	0s 8	25n25	1n54	12n17	1s56	1s38	1s59	21s32	0s34	0s33	2n40	23n42	0n13	17n57	0n28	20s18	3n10	18n 9	17n49	25n56	15s46	6n29	T 1
F 2	22 36	21 42	1n 0	25 31	1 57	12 41	1 55	1 21	1 59	21 33	0 35	0 33	2 39	23 42	0 13	17 57	0 28	20 18	3 10	18 8	17 48	25 55	15 46	6 30	F 2
S 3	22 43	24 44	2 4	25 34	1 58	13 4	1 54	1 4	1 59	21 34	0 35	0 34	2 39	23 43	0 13	17 57	0 28	20 18	3 10	18 8	17 47	25 54	15 46	6 30	S 3
S 4	22 49	26 35	3 2	25 34	1 59	13 27	1 53	0 48	2 0	21 35	0 35	0 34	2 39	23 43	0 13	17 56	0 28	20 18	3 10	18 7	17 46	25 53	15 46	6 30	S 4
M 5	22 55	27 10	3 51	25 33	1 59	13 50	1 51	0 31	2 0	21 36	0 35	0 34	2 39	23 43	0 13	17 56	0 28	20 18	3 10	18 6	17 46	25 52	15 46	6 31	M 5
T 6	23 1	26 30	4 29	25 29	1 58	14 13	1 50	0 15	2 0	21 37	0 35	0 34	2 38	23 43	0 13	17 56	0 28	20 18	3 10	18 5	17 45	25 51	15 46	6 31	T 6
W 7	23 6	24 37	4 56	25 23	1 57	14 36	1 49	0n 2	2 1	21 38	0 36	0 34	2 38	23 43	0 13	17 55	0 28	20 18	3 10	18 4	17 44	25 50	15 46	6 31	W 7
T 8	23 11	21 41	5 10	25 15	1 55	14 58	1 47	0 18	2 1	21 39	0 36	0 34	2 38	23 43	0 13	17 55	0 28	20 18	3 10	18 3	17 43	25 50	15 46	6 31	T 8
F 9	23 15	17 50	5 11	25 5	1 53	15 19	1 46	0 35	2 1	21 41	0 36	0 35	2 38	23 44	0 13	17 54	0 28	20 18	3 9	18 2	17 42	25 49	15 46	6 32	F 9
S 10	23 19	13 15	4 58	24 54	1 49	15 41	1 44	0 51	2 1	21 42	0 36	0 35	2 37	23 44	0 13	17 54	0 28	20 18	3 9	18 1	17 41	25 48	15 46	6 32	S 10
S 11	23 23	8 5	4 32	24 41	1 46	16 2	1 42	1 7	2 2	21 43	0 36	0 35	2 37	23 44	0 13	17 53	0 28	20 19	3 9	18 1	17 40	25 47	15 47	6 32	S 11
M12	23 26	2 29	3 52	24 26	1 41	16 23	1 40	1 24	2 2	21 44	0 37	0 36	2 37	23 44	0 13	17 53	0 28	20 19	3 9	18 1	17 39	25 46	15 47	6 32	M12
T 13	23 28	3s22	3 0	24 10	1 36	16 43	1 39	1 40	2 2	21 45	0 37	0 36	2 37	23 44	0 13	17 52	0 28	20 19	3 9	18 1	17 39	25 45	15 47	6 33	T 13
W14	23 31	9 16	1 57	23 52	1 31	17 3	1 37	1 56	2 2	21 47	0 37	0 37	2 36	23 44	0 13	17 52	0 28	20 19	3 9	18 2	17 38	25 44	15 47	6 33	W14
T 15	23 33	14 57	0 45	23 34	1 25	17 23	1 35	2 12	2 3	21 48	0 37	0 37	2 36	23 44	0 13	17 52	0 28	20 19	3 9	18 2	17 37	25 43	15 47	6 33	T 15
F 16	23 34	20 1	0s32	23 14	1 18	17 42	1 33	2 28	2 3	21 49	0 38	0 38	2 36	23 44	0 13	17 51	0 28	20 19	3 9	18 2	17 36	25 42	15 47	6 33	F 16
S 17	23 35	24 3	1 49	22 53	1 11	18 1	1 31	2 44	2 3	21 50	0 38	0 38	2 36	23 45	0 13	17 51	0 28	20 19	3 9	18 2	17 35	25 41	15 48	6 34	S 17
S 18	23 36	26 32	3 0	22 32	1 3	18 19	1 29	3 0	2 3	21 52	0 38	0 39	2 35	23 45	0 13	17 50	0 28	20 19	3 9	18 1	17 34	25 40	15 48	6 34	S 18
M19	23 36	27 7	3 59	22 9	0 55	18 37	1 27	3 16	2 3	21 53	0 38	0 40	2 35	23 45	0 13	17 50	0 28	20 19	3 8	18 0	17 33	25 39	15 48	6 34	M19
T 20	23 36	25 40	4 42	21 46	0 47	18 55	1 24	3 32	2 3	21 54	0 38	0 40	2 35	23 45	0 13	17 49	0 28	20 19	3 8	17 58	17 32	25 38	15 48	6 34	T 20
W21	23 35	22 24	5 5	21 22	0 38	19 12	1 22	3 47	2 4	21 56	0 39	0 41	2 34	23 45	0 13	17 49	0 28	20 19	3 8	17 57	17 32	25 37	15 49	6 34	W21
T 22	23 34	17 44	5 8	20 58	0 28	19 28	1 20	4 3	2 4	21 57	0 39	0 42	2 34	23 45	0 13	17 48	0 28	20 19	3 8	17 55	17 31	25 36	15 49	6 35	T 22
F 23	23 33	12 9	4 50	20 34	0 18	19 44	1 18	4 18	2 4	21 59	0 39	0 43	2 34	23 45	0 13	17 48	0 28	20 19	3 8	17 54	17 30	25 35	15 49	6 35	F 23
S 24	23 31	6 6	4 16	20 9	0 8	20 0	1 15	4 34	2 4	22 0	0 39	0 44	2 34	23 46	0 13	17 47	0 28	20 19	3 8	17 54	17 29	25 34	15 49	6 35	S 24
S 25	23 29	0n 3	3 27	19 44	0s 2	20 15	1 13	4 49	2 4	22 1	0 39	0 44	2 33	23 46	0 13	17 47	0 28	20 19	3 8	17 54	17 28	25 33	15 50	6 35	S 25
M26	23 26	6 3	2 29	19 19	0 13	20 30	1 10	5 4	2 4	22 3	0 40	0 45	2 33	23 46	0 13	17 46	0 28	20 19	3 8	17 54	17 27	25 32	15 50	6 35	M26
T 27	23 23	11 39	1 25	18 53	0 25	20 44	1 8	5 19	2 4	22 4	0 40	0 46	2 33	23 46	0 13	17 46	0 28	20 19	3 7	17 54	17 26	25 31	15 50	6 35	T 27
W28	23 19	16 39	0 19	18 28	0 36	20 57	1 5	5 35	2 4	22 6	0 40	0 47	2 33	23 46	0 13	17 45	0 28	20 19	3 7	17 54	17 25	25 30	15 51	6 35	W28
T 29	23 15	20 52	0n48	18 3	0 48	21 10	1 3	5 50	2 4	22 7	0 40	0 48	2 32	23 46	0 13	17 44	0 28	20 19	3 7	17 54	17 25	25 29	15 51	6 35	T 29
F 30	23n11	24n 7	1n51	17n39	1s 1	21n22	1s 0	6n 4	2s 4	22s 9	0s40	0s50	2n32	23n46	0n13	17n44	0n28	20s19	3n 7	17n54	17n24	25n28	15s51	6n36	F 30

Julian Day Number = 2004277.5, Delta T = 49m48s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'50, Lahiri = 6°47'51 Julian Calendar 1 June 775 == Greg. Calendar 5 June 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

JULY 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 18	11♋24'55	23♊18	7♌53	13♊ 8	20♈58	23°R41	7♎56	26♊22	12♌ 7	23°R27	20°R 3	18♉15	27♋55	17°R52	S 1
S 2	18 52 15	12°22'13	5♋16	8°36	14°20	21°37	23♏34	7°58	26°25	12° 9	23♐26	19♉56	18°12	28° 2	17♏49	S 2
M 3	18 56 11	13°19'31	17° 9	9°17	15°32	22°16	23°26	8° 1	26°29	12°11	23°24	19°48	18° 9	28° 9	17°45	M 3
T 4	19 0 8	14°16'50	29° 1	9°53	16°44	22°55	23°19	8° 3	26°32	12°13	23°23	19°37	18° 6	28°16	17°42	T 4
W 5	19 4 5	15°14'09	10♌52	10°25	17°57	23°34	23°11	8° 6	26°36	12°15	23°22	19°27	18° 3	28°22	17°39	W 5
T 6	19 8 1	16°11'29	22°45	10°54	19° 9	24°12	23° 3	8° 9	26°39	12°17	23°20	19°17	17°59	28°29	17°35	T 6
F 7	19 11 58	17° 8'50	4♍41	11°18	20°21	24°51	22°56	8°11	26°43	12°19	23°19	19° 8	17°56	28°36	17°32	F 7
S 8	19 15 54	18° 6'11	16°45	11°37	21°33	25°29	22°48	8°14	26°46	12°21	23°17	19° 2	17°53	28°42	17°28	S 8
S 9	19 19 51	19° 3'33	28°58	11°52	22°46	26° 7	22°40	8°17	26°50	12°23	23°16	18°57	17°50	28°49	17°25	S 9
M10	19 23 47	20° 0'56	11♎25	12° 1	23°58	26°44	22°32	8°20	26°53	12°25	23°15	18°55	17°47	28°56	17°21	M10
T 11	19 27 44	20°58'19	24°10	12°R 6	25°10	27°22	22°25	8°23	26°56	12°27	23°14	18°D55	17°44	29° 3	17°18	T 11
W12	19 31 40	21°55'43	7♏17	12° 6	26°23	28° 0	22°17	8°27	27° 0	12°29	23°12	18°56	17°40	29° 9	17°15	W12
T 13	19 35 37	22°53'08	20°51	12° 1	27°35	28°37	22° 9	8°30	27° 3	12°32	23°11	18°R56	17°37	29°16	17°11	T 13
F 14	19 39 34	23°50'34	4♐53	11°50	28°48	29°14	22° 1	8°33	27° 7	12°34	23°10	18°55	17°34	29°23	17° 8	F 14
S 15	19 43 30	24°48'00	19°22	11°34	0♋ 1	29°51	21°53	8°37	27°10	12°36	23° 9	18°52	17°31	29°29	17° 4	S 15
S 16	19 47 27	25°45'28	4♑17	11°13	1°13	0♉27	21°46	8°40	27°13	12°38	23° 7	18°46	17°28	29°36	17° 1	S 16
M17	19 51 23	26°42'56	19°29	10°46	2°26	1° 4	21°38	8°44	27°16	12°40	23° 6	18°39	17°25	29°43	16°58	M17
T 18	19 55 20	27°40'26	4♒48	10°15	3°39	1°40	21°30	8°48	27°20	12°42	23° 5	18°29	17°21	29°50	16°54	T 18
W19	19 59 16	28°37'57	20° 5	9°39	4°52	2°16	21°22	8°51	27°23	12°44	23° 4	18°19	17°18	29°56	16°51	W19
T 20	20 3 13	29°35'29	5♓ 6	8°59	6° 4	2°52	21°15	8°55	27°26	12°47	23° 3	18°10	17°15	0♌ 3	16°48	T 20
F 21	20 7 9	0♌33'02	19°45	8°16	7°17	3°28	21° 7	8°59	27°29	12°49	23° 1	18° 3	17°12	0°10	16°45	F 21
S 22	20 11 6	1°30'37	3♈55	7°29	8°30	4° 4	21° 0	9° 3	27°32	12°51	23° 0	17°58	17° 9	0°16	16°41	S 22
S 23	20 15 3	2°28'13	17°37	6°41	9°43	4°39	20°52	9° 7	27°36	12°53	22°59	17°55	17° 5	0°23	16°38	S 23
M24	20 18 59	3°25'51	0♉50	5°50	10°56	5°14	20°45	9°12	27°39	12°55	22°58	17°D55	17° 2	0°30	16°35	M24
T 25	20 22 56	4°23'30	13°39	5° 0	12° 9	5°49	20°37	9°16	27°42	12°58	22°57	17°R55	16°59	0°37	16°32	T 25
W26	20 26 52	5°21'12	26° 9	4°10	13°23	6°23	20°30	9°20	27°45	13° 0	22°56	17°55	16°56	0°43	16°28	W26
T 27	20 30 49	6°18'55	8♊22	3°21	14°36	6°58	20°23	9°25	27°48	13° 2	22°55	17°53	16°53	0°50	16°25	T 27
F 28	20 34 45	7°16'39	20°25	2°35	15°49	7°32	20°15	9°29	27°51	13° 4	22°54	17°49	16°50	0°57	16°22	F 28
S 29	20 38 42	8°14'25	2♋21	1°53	17° 2	8° 6	20° 8	9°34	27°54	13° 6	22°53	17°43	16°46	1° 3	16°19	S 29
S 30	20 42 38	9°12'13	14°13	1°15	18°16	8°39	20° 1	9°38	27°57	13° 9	22°52	17°33	16°43	1°10	16°16	S 30
M31	20 46 35	10♌10'03	26♋ 4	0♌42	19♋29	9♉13	19♏54	9♎43	28♊ 0	13♌11	22♐51	17♉21	16♉40	1♌17	16♏13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n 6	26n14	2n48	17n15	1s13	21n34	0s58	6n19	2s 4	22s10	0s40	0s51	2n32	23n46	0n13	17n43	0n28	20s19	3n 7	17n52	17n23	25n26	15s52	6n36	S 1
S 2	23 1	27 7	3 38	16 51	1 26	21 46	0 55	6 34	2 4	22 12	0 41	0 52	2 32	23 46	0 13	17 43	0 28	20 20	3 7	17 51	17 22	25 25	15 52	6 36	S 2
M 3	22 56	26 44	4 17	16 28	1 39	21 56	0 53	6 48	2 4	22 13	0 41	0 53	2 31	23 47	0 13	17 42	0 28	20 20	3 7	17 48	17 21	25 24	15 52	6 36	M 3
T 4	22 50	25 8	4 45	16 6	1 52	22 6	0 50	7 3	2 4	22 15	0 41	0 54	2 31	23 47	0 13	17 42	0 28	20 20	3 7	17 45	17 20	25 23	15 53	6 36	T 4
W 5	22 43	22 26	5 1	15 45	2 5	22 16	0 47	7 17	2 4	22 16	0 41	0 55	2 31	23 47	0 13	17 41	0 28	20 20	3 6	17 43	17 19	25 22	15 53	6 36	W 5
T 6	22 37	18 48	5 4	15 24	2 18	22 25	0 45	7 31	2 4	22 18	0 41	0 57	2 31	23 47	0 13	17 41	0 28	20 20	3 6	17 40	17 18	25 21	15 53	6 36	T 6
F 7	22 29	14 24	4 53	15 5	2 31	22 33	0 42	7 46	2 4	22 19	0 41	0 58	2 30	23 47	0 13	17 40	0 28	20 20	3 6	17 37	17 17	25 20	15 54	6 36	F 7
S 8	22 22	9 24	4 30	14 47	2 44	22 41	0 39	8 0	2 4	22 20	0 42	0 59	2 30	23 47	0 13	17 39	0 28	20 20	3 6	17 36	17 17	25 19	15 54	6 36	S 8
S 9	22 14	3 59	3 54	14 31	2 57	22 48	0 36	8 13	2 4	22 22	0 42	1 1	2 30	23 47	0 13	17 39	0 28	20 20	3 6	17 34	17 16	25 17	15 55	6 36	S 9
M10	22 6	1s41	3 6	14 16	3 10	22 54	0 34	8 27	2 4	22 23	0 42	1 2	2 30	23 47	0 14	17 38	0 28	20 20	3 6	17 34	17 15	25 16	15 55	6 36	M10
T 11	21 57	7 27	2 8	14 2	3 22	23 0	0 31	8 41	2 4	22 25	0 42	1 4	2 29	23 47	0 14	17 38	0 28	20 20	3 6	17 34	17 14	25 15	15 55	6 36	T 11
W12	21 48	13 4	1 2	13 51	3 35	23 5	0 28	8 54	2 4	22 26	0 42	1 5	2 29	23 47	0 14	17 37	0 28	20 20	3 5	17 34	17 13	25 14	15 56	6 36	W12
T 13	21 39	18 15	0s10	13 41	3 46	23 9	0 26	9 8	2 4	22 28	0 42	1 7	2 29	23 48	0 14	17 36	0 28	20 20	3 5	17 34	17 12	25 13	15 56	6 36	T 13
F 14	21 29	22 38	1 24	13 34	3 57	23 13	0 23	9 21	2 3	22 29	0 42	1 8	2 29	23 48	0 14	17 36	0 28	20 20	3 5	17 34	17 11	25 12	15 57	6 36	F 14
S 15	21 19	25 44	2 34	13 28	4 7	23 16	0 20	9 34	2 3	22 30	0 43	1 10	2 28	23 48	0 14	17 35	0 28	20 21	3 5	17 33	17 10	25 10	15 57	6 36	S 15
S 16	21 8	27 8	3 36	13 25	4 17	23 18	0 17	9 47	2 3	22 32	0 43	1 12	2 28	23 48	0 14	17 35	0 28	20 21	3 5	17 31	17 9	25 9	15 58	6 36	S 16
M17	20 57	26 32	4 24	13 24	4 25	23 20	0 15	10 0	2 3	22 33	0 43	1 13	2 28	23 48	0 14	17 34	0 28	20 21	3 5	17 29	17 8	25 8	15 58	6 36	M17
T 18	20 46	23 56	4 54	13 26	4 32	23 21	0 12	10 13	2 3	22 35	0 43	1 15	2 28	23 48	0 14	17 33	0 28	20 21	3 4	17 27	17 8	25 7	15 59	6 36	T 18
W19	20 34	19 39	5 2	13 29	4 38	23 21	0 9	10 26	2 2	22 36	0 43	1 17	2 28	23 48	0 14	17 33	0 28	20 21	3 4	17 24	17 7	25 6	15 59	6 36	W19
T 20	20 22	14 11	4 49	13 36	4 42	23 21	0 6	10 38	2 2	22 37	0 43	1 18	2 27	23 48	0 14	17 32	0 28	20 21	3 4	17 21	17 6	25 4	16 0	6 35	T 20
F 21	20 10	8 2	4 17	13 44	4 45	23 20	0 4	10 51	2 2	22 38	0 43	1 20	2 27	23 48	0 14	17 32	0 28	20 21	3 4	17 19	17 5	25 3	16 0	6 35	F 21
S 22	19 57	1 39	3 31	13 55	4 46	23 19	0 1	11 3	2 2	22 40	0 43	1 22	2 27	23 48	0 14	17 31	0 28	20 21	3 4	17 18	17 4	25 2	16 1	6 35	S 22
S 23	19 44	4n36	2 33	14 8	4 45	23 16	0n 2	11 15	2 1	22 41	0 44	1 24	2 27	23 48	0 14	17 30	0 28	20 21	3 4	17 17	17 3	25 1	16 1	6 35	S 23
M24	19 31	10 27	1 29	14 23	4 42	23 13	0 4	11 27	2 1	22 42	0 44	1 26	2 26	23 48	0 14	17 30	0 28	20 21	3 3	17 17	17 2	24 59	16 2	6 35	M24
T 25	19 17	15 41	0 23	14 39	4 38	23 9	0 7	11 39	2 1	22 44	0 44	1 27	2 26	23 48	0 14	17 29	0 28	20 22	3 3	17 17	17 1	24 58	16 2	6 35	T 25
W26	19 3	20 7	0n43	14 57	4 31	23 5	0 10	11 51	2 0	22 45	0 44	1 29	2 26	23 49	0 14	17 29	0 28	20 22	3 3	17 17	17 0	24 57	16 3	6 35	W26
T 27	18 49	23 36	1 46	15 16	4 23	23 0	0 12	12 2	2 0	22 46	0 44	1 31	2 26	23 49	0 14	17 28	0 28	20 22	3 3	17 17	16 59	24 56	16 3	6 35	T 27
F 28	18 35	25 57	2 43	15 37	4 13	22 54	0 15	12 14	2 0	22 47	0 44	1 33	2 26	23 49	0 14	17 27	0 28	20 22	3 3	17 15	16 59	24 54	16 4	6 34	F 28
S 29	18 20	27 6	3 32	15 57	4 1	22 48	0 17	12 25	1 59	22 48	0 44	1 35	2 25	23 49	0 14	17 27	0 28	20 22	3 3	17 14	16 58	24 53	16 4	6 34	S 29
S 30	18 4	27 0	4 11	16 18	3 48	22 40	0 20	12 36	1 59	22 49	0 44	1 37	2 25	23 49	0 14	17 26	0 28	20 22	3 2	17 11	16 57	24 52	16 5	6 34	S 30
M31	17n49	25n39	4n39	16n39	3s34	22n33	0n22	12n47	1s58	22s50	0s44	1s39	2n25	23n49	0n14	17n25	0n28	20s22	3n 2	17n 8	16n56	24n51	16s 5	6n34	M31

Julian Day Number = 2004307.5, Delta T = 49m47s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'54, Lahiri = 6°47'55 Julian Calendar 1 July 775 == Greg. Calendar 5 July 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

AUGUST 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 50 32	11♌ 7'54	7♌56	0°R15	20♋42	9♉46	19°R48	9♎48	28♊ 3	13♌13	22°R51	17°R 8	16♉37	1♌24	16°R10	T 1
W 2	20 54 28	12° 5'46	19°50	29♋55	21°56	10°19	19♏41	9°53	28° 5	13°15	22♐50	16♉54	16°34	1°30	16♏ 7	W 2
T 3	20 58 25	13° 3'40	1♍48	29°42	23° 9	10°51	19°34	9°58	28° 8	13°18	22°49	16°40	16°31	1°37	16° 4	T 3
F 4	21 2 21	14° 1'36	13°50	29°D36	24°23	11°24	19°28	10° 3	28°11	13°20	22°48	16°28	16°27	1°44	16° 1	F 4
S 5	21 6 18	14°59'32	25°59	29°38	25°37	11°56	19°22	10° 8	28°14	13°22	22°47	16°19	16°24	1°51	15°59	S 5
S 6	21 10 14	15°57'31	8♎17	29°49	26°50	12°27	19°15	10°13	28°16	13°24	22°46	16°12	16°21	1°57	15°56	S 6
M 7	21 14 11	16°55'30	20°47	0♌ 7	28° 4	12°59	19° 9	10°18	28°19	13°26	22°46	16° 8	16°18	2° 4	15°53	M 7
T 8	21 18 7	17°53'32	3♏32	0°34	29°18	13°30	19° 3	10°23	28°22	13°29	22°45	16° 7	16°15	2°11	15°50	T 8
W 9	21 22 4	18°51'34	16°36	1° 9	0♌31	14° 1	18°57	10°28	28°24	13°31	22°44	16° 7	16°11	2°17	15°48	W 9
T 10	21 26 1	19°49'38	0♐ 3	1°51	1°45	14°31	18°52	10°34	28°27	13°33	22°44	16° 6	16° 8	2°24	15°45	T 10
F 11	21 29 57	20°47'44	13°55	2°42	2°59	15° 1	18°46	10°39	28°30	13°35	22°43	16° 5	16° 5	2°31	15°43	F 11
S 12	21 33 54	21°45'51	28°13	3°39	4°13	15°31	18°41	10°45	28°32	13°38	22°42	16° 2	16° 2	2°38	15°40	S 12
S 13	21 37 50	22°44'00	12♑55	4°44	5°27	16° 1	18°36	10°50	28°34	13°40	22°42	15°56	15°59	2°44	15°38	S 13
M14	21 41 47	23°42'10	27°57	5°56	6°41	16°30	18°31	10°56	28°37	13°42	22°41	15°47	15°56	2°51	15°35	M14
T 15	21 45 43	24°40'22	13♒11	7°13	7°55	16°59	18°26	11° 2	28°39	13°44	22°41	15°37	15°52	2°58	15°33	T 15
W16	21 49 40	25°38'35	28°25	8°36	9° 9	17°27	18°21	11° 7	28°42	13°46	22°40	15°26	15°49	3° 4	15°31	W16
T 17	21 53 36	26°36'50	13♓29	10° 4	10°23	17°55	18°16	11°13	28°44	13°49	22°40	15°16	15°46	3°11	15°28	T 17
F 18	21 57 33	27°35'07	28°13	11°37	11°37	18°23	18°12	11°19	28°46	13°51	22°39	15° 7	15°43	3°18	15°26	F 18
S 19	22 1 30	28°33'27	12♈30	13°14	12°51	18°51	18° 7	11°25	28°48	13°53	22°39	15° 2	15°40	3°25	15°24	S 19
S 20	22 5 26	29°31'48	26°18	14°54	14° 5	19°18	18° 3	11°31	28°51	13°55	22°39	14°58	15°37	3°31	15°22	S 20
M21	22 9 23	0♍30'11	9♉37	16°38	15°19	19°44	17°59	11°37	28°53	13°57	22°38	14°D57	15°33	3°38	15°20	M21
T 22	22 13 19	1°28'37	22°30	18°23	16°34	20°11	17°56	11°43	28°55	13°59	22°38	14°57	15°30	3°45	15°18	T 22
W23	22 17 16	2°27'05	5♊ 0	20°11	17°48	20°36	17°52	11°49	28°57	14° 2	22°38	14°R57	15°27	3°51	15°16	W23
T 24	22 21 12	3°25'35	17°13	22° 1	19° 2	21° 2	17°49	11°55	28°59	14° 4	22°37	14°56	15°24	3°58	15°14	T 24
F 25	22 25 9	4°24'08	29°15	23°51	20°17	21°27	17°45	12° 1	29° 1	14° 6	22°37	14°54	15°21	4° 5	15°13	F 25
S 26	22 29 5	5°22'42	11♋ 9	25°43	21°31	21°51	17°42	12° 7	29° 3	14° 8	22°37	14°48	15°17	4°12	15°11	S 26
S 27	22 33 2	6°21'19	22°59	27°35	22°46	22°16	17°40	12°14	29° 5	14°10	22°37	14°40	15°14	4°18	15° 9	S 27
M28	22 36 59	7°19'58	4♌51	29°27	24° 0	22°39	17°37	12°20	29° 7	14°12	22°37	14°30	15°11	4°25	15° 8	M28
T 29	22 40 55	8°18'39	16°45	1♍19	25°15	23° 2	17°34	12°26	29° 8	14°14	22°37	14°18	15° 8	4°32	15° 6	T 29
W30	22 44 52	9°17'22	28°44	3°11	26°29	23°25	17°32	12°33	29°10	14°16	22°37	14° 6	15° 5	4°39	15° 5	W30
T 31	22 48 48	10♍16'07	10♍50	5♍ 3	27♌44	23♉47	17♑30	12♎39	29♊12	14♌18	22♐36	13♉54	15♉ 2	4♌45	15♑ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n33	23n 9	4n56	17n 0	3s18	22n24	0n25	12n58	1s58	22s52	0s44	1s41	2n25	23n49	0n14	17n25	0n28	20s22	3n 2	17n 4	16n55	24n49	16s 6	6n34
W 2	17 17	19 41	4 59	17 21	3 2	22 15	0 27	13 9	1 58	22 53	0 44	1 43	2 25	23 49	0 14	17 24	0 28	20 23	3 2	17 0	16 54	24 48	16 6	6 34
T 3	17 0	15 24	4 49	17 40	2 45	22 5	0 30	13 20	1 57	22 54	0 44	1 46	2 24	23 49	0 14	17 24	0 28	20 23	3 2	16 56	16 53	24 47	16 7	6 33
F 4	16 44	10 30	4 27	17 58	2 27	21 55	0 32	13 30	1 57	22 55	0 45	1 48	2 24	23 49	0 14	17 23	0 28	20 23	3 2	16 52	16 52	24 45	16 7	6 33
S 5	16 27	5 9	3 52	18 15	2 9	21 44	0 35	13 40	1 56	22 56	0 45	1 50	2 24	23 49	0 14	17 22	0 28	20 23	3 1	16 50	16 51	24 44	16 8	6 33
S 6	16 10	0s28	3 5	18 31	1 51	21 32	0 37	13 51	1 56	22 57	0 45	1 52	2 24	23 49	0 14	17 22	0 28	20 23	3 1	16 48	16 50	24 43	16 8	6 33
M 7	15 52	6 10	2 9	18 45	1 33	21 20	0 39	14 1	1 55	22 58	0 45	1 54	2 24	23 49	0 14	17 21	0 28	20 23	3 1	16 47	16 49	24 41	16 9	6 32
T 8	15 34	11 45	1 6	18 56	1 16	21 7	0 41	14 10	1 55	22 58	0 45	1 56	2 23	23 49	0 14	17 20	0 28	20 23	3 1	16 46	16 48	24 40	16 10	6 32
W 9	15 16	16 57	0s 3	19 6	0 58	20 53	0 44	14 20	1 54	22 59	0 45	1 59	2 23	23 49	0 14	17 20	0 28	20 24	3 1	16 46	16 48	24 38	16 10	6 32
T 10	14 58	21 29	1 13	19 13	0 41	20 39	0 46	14 30	1 53	23 0	0 45	2 1	2 23	23 49	0 14	17 19	0 28	20 24	3 0	16 46	16 47	24 37	16 11	6 32
F 11	14 39	24 57	2 21	19 17	0 25	20 24	0 48	14 39	1 53	23 1	0 45	2 3	2 23	23 49	0 14	17 18	0 28	20 24	3 0	16 46	16 46	24 36	16 11	6 31
S 12	14 21	26 58	3 23	19 19	0 9	20 8	0 50	14 48	1 52	23 2	0 45	2 6	2 23	23 50	0 14	17 18	0 28	20 24	3 0	16 45	16 45	24 34	16 12	6 31
S 13	14 2	27 9	4 13	19 18	0n 5	19 52	0 52	14 58	1 52	23 3	0 45	2 8	2 23	23 50	0 14	17 17	0 28	20 24	3 0	16 43	16 44	24 33	16 12	6 31
M14	13 43	25 23	4 46	19 14	0 19	19 36	0 54	15 7	1 51	23 3	0 45	2 10	2 22	23 50	0 14	17 17	0 28	20 24	3 0	16 40	16 43	24 32	16 13	6 31
T 15	13 23	21 46	5 0	19 7	0 32	19 19	0 56	15 15	1 50	23 4	0 45	2 13	2 22	23 50	0 14	17 16	0 28	20 24	3 0	16 38	16 42	24 30	16 13	6 30
W16	13 3	16 40	4 53	18 56	0 44	19 1	0 58	15 24	1 49	23 5	0 45	2 15	2 22	23 50	0 14	17 15	0 28	20 25	2 59	16 34	16 41	24 29	16 14	6 30
T 17	12 44	10 37	4 25	18 43	0 55	18 43	0 59	15 33	1 49	23 5	0 45	2 17	2 22	23 50	0 14	17 15	0 28	20 25	2 59	16 31	16 40	24 27	16 15	6 30
F 18	12 24	4 5	3 40	18 27	1 5	18 24	1 1	15 41	1 48	23 6	0 45	2 20	2 22	23 50	0 14	17 14	0 28	20 25	2 59	16 29	16 39	24 26	16 15	6 29
S 19	12 3	2n29	2 43	18 8	1 14	18 4	1 3	15 49	1 47	23 7	0 45	2 22	2 22	23 50	0 14	17 14	0 28	20 25	2 59	16 27	16 38	24 24	16 16	6 29
S 20	11 43	8 43	1 37	17 46	1 22	17 44	1 5	15 58	1 46	23 7	0 45	2 25	2 21	23 50	0 14	17 13	0 28	20 25	2 59	16 26	16 37	24 23	16 16	6 29
M21	11 22	14 21	0 28	17 22	1 28	17 24	1 6	16 6	1 46	23 8	0 45	2 27	2 21	23 50	0 14	17 12	0 28	20 25	2 58	16 26	16 36	24 22	16 17	6 28
T 22	11 1	19 10	0n40	16 55	1 34	17 3	1 8	16 13	1 45	23 8	0 45	2 30	2 21	23 50	0 14	17 12	0 28	20 26	2 58	16 26	16 36	24 20	16 17	6 28
W23	10 40	22 59	1 44	16 25	1 39	16 42	1 9	16 21	1 44	23 9	0 45	2 32	2 21	23 50	0 14	17 11	0 29	20 26	2 58	16 26	16 35	24 19	16 18	6 28
T 24	10 19	25 40	2 42	15 53	1 43	16 20	1 11	16 29	1 43	23 9	0 45	2 35	2 21	23 50	0 14	17 10	0 29	20 26	2 58	16 26	16 34	24 17	16 18	6 27
F 25	9 58	27 8	3 32	15 19	1 46	15 58	1 12	16 36	1 42	23 10	0 45	2 37	2 21	23 50	0 14	17 10	0 29	20 26	2 58	16 25	16 33	24 16	16 19	6 27
S 26	9 36	27 19	4 12	14 43	1 48	15 35	1 13	16 43	1 41	23 10	0 45	2 40	2 21	23 50	0 14	17 9	0 29	20 26	2 58	16 23	16 32	24 14	16 19	6 27
S 27	9 14	26 14	4 41	14 6	1 49	15 12	1 15	16 50	1 40	23 10	0 45	2 43	2 21	23 50	0 14	17 9	0 29	20 26	2 57	16 21	16 31	24 13	16 20	6 26
M28	8 53	23 59	4 58	13 27	1 50	14 48	1 16	16 57	1 39	23 11	0 45	2 45	2 20	23 50	0 14	17 8	0 29	20 27	2 57	16 18	16 30	24 11	16 20	6 26
T 29	8 31	20 42	5 2	12 47	1 50	14 24	1 17	17 4	1 38	23 11	0 45	2 48	2 20	23 50	0 14	17 7	0 29	20 27	2 57	16 14	16 29	24 10	16 21	6 26
W30	8 8	16 33	4 52	12 5	1 49	13 59	1 18	17 11	1 37	23 11	0 45	2 50	2 20	23 50	0 14	17 7	0 29	20 27	2 57	16 11	16 28	24 8	16 22	6 25
T 31	7n46	11n43	4n30	11n23	1n47	13n35	1n19	17n17	1s36	23s12	0s45	2s53	2n20	23n50	0n14	17n 6	0n29	20s27	2n57	16n 7	16n27	24n 7	16s22	6n25

Julian Day Number = 2004338.5, Delta T = 49m47s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°40'58, Lahiri = 6°47'59 Julian Calendar 1 Aug. 775 == Greg. Calendar 5 Aug. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

SEPTEMBER 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 52 45	11♍14'55	23♍ 2	6♍55	28♌58	24♉ 9	17°R28	12♎45	29♊13	14♌20	22°D36	13°R43	14♉58	4♌52	15°R 2	F 1
S 2	22 56 41	12°13'44	5♎24	8°46	0♍13	24°30	17♏26	12°52	29°15	14°22	22♐36	13♉35	14°55	4°59	15♏ 1	S 2
S 3	23 0 38	13°12'35	17°54	10°36	1°28	24°51	17°25	12°59	29°17	14°24	22°36	13°29	14°52	5° 5	14°59	S 3
M 4	23 4 34	14°11'28	0♏36	12°25	2°42	25°11	17°24	13° 5	29°18	14°26	22°37	13°26	14°49	5°12	14°58	M 4
T 5	23 8 31	15°10'23	13°30	14°14	3°57	25°31	17°22	13°12	29°20	14°28	22°37	13°D25	14°46	5°19	14°57	T 5
W 6	23 12 28	16° 9'19	26°39	16° 2	5°12	25°50	17°22	13°18	29°21	14°30	22°37	13°26	14°42	5°26	14°56	W 6
T 7	23 16 24	17° 8'18	10♐ 6	17°49	6°27	26° 8	17°21	13°25	29°22	14°32	22°37	13°27	14°39	5°32	14°55	T 7
F 8	23 20 21	18° 7'19	23°51	19°35	7°41	26°26	17°20	13°32	29°24	14°34	22°37	13°R27	14°36	5°39	14°55	F 8
S 9	23 24 17	19° 6'21	7♏57	21°21	8°56	26°44	17°20	13°39	29°25	14°36	22°37	13°25	14°33	5°46	14°54	S 9
S 10	23 28 14	20° 5'25	22°23	23° 5	10°11	27° 0	17°D20	13°45	29°26	14°38	22°38	13°21	14°30	5°52	14°53	S 10
M11	23 32 10	21° 4'31	7♒ 5	24°49	11°26	27°17	17°20	13°52	29°27	14°40	22°38	13°16	14°27	5°59	14°52	M11
T 12	23 36 7	22° 3'38	21°58	26°32	12°41	27°32	17°20	13°59	29°28	14°42	22°38	13° 8	14°23	6° 6	14°52	T 12
W13	23 40 3	23° 2'48	6♓53	28°13	13°56	27°47	17°21	14° 6	29°29	14°44	22°39	13° 1	14°20	6°13	14°51	W13
T 14	23 44 0	24° 1'59	21°43	29°55	15°11	28° 1	17°21	14°13	29°30	14°45	22°39	12°53	14°17	6°19	14°51	T 14
F 15	23 47 57	25° 1'13	6♈18	1♎35	16°26	28°15	17°22	14°20	29°31	14°47	22°39	12°47	14°14	6°26	14°51	F 15
S 16	23 51 53	26° 0'28	20°32	3°14	17°41	28°28	17°23	14°27	29°32	14°49	22°40	12°43	14°11	6°33	14°50	S 16
S 17	23 55 50	26°59'46	4♉20	4°53	18°56	28°40	17°24	14°34	29°33	14°51	22°40	12°41	14° 8	6°40	14°50	S 17
M18	23 59 46	27°59'07	17°42	6°31	20°11	28°52	17°26	14°41	29°34	14°53	22°41	12°D40	14° 4	6°46	14°50	M18
T 19	0 3 43	28°58'29	0♊39	8° 8	21°26	29° 3	17°28	14°48	29°35	14°54	22°41	12°41	14° 1	6°53	14°D50	T 19
W20	0 7 39	29°57'54	13°14	9°45	22°41	29°13	17°29	14°55	29°35	14°56	22°42	12°43	13°58	7° 0	14°50	W20
T 21	0 11 36	0♎57'22	25°31	11°21	23°56	29°22	17°31	15° 2	29°36	14°58	22°43	12°R44	13°55	7° 6	14°50	T 21
F 22	0 15 32	1°56'52	7♋34	12°56	25°11	29°31	17°34	15° 9	29°37	14°59	22°43	12°44	13°52	7°13	14°50	F 22
S 23	0 19 29	2°56'24	19°29	14°30	26°26	29°39	17°36	15°16	29°37	15° 1	22°44	12°42	13°48	7°20	14°50	S 23
S 24	0 23 25	3°55'58	1♌21	16° 4	27°41	29°46	17°39	15°23	29°38	15° 3	22°45	12°39	13°45	7°27	14°51	S 24
M25	0 27 22	4°55'35	13°13	17°37	28°56	29°52	17°41	15°30	29°38	15° 4	22°45	12°34	13°42	7°33	14°51	M25
T 26	0 31 19	5°55'14	25°11	19°10	0♎12	29°58	17°44	15°37	29°38	15° 6	22°46	12°28	13°39	7°40	14°51	T 26
W27	0 35 15	6°54'55	7♍15	20°41	1°27	0♊ 2	17°48	15°44	29°39	15° 7	22°47	12°21	13°36	7°47	14°52	W27
T 28	0 39 12	7°54'38	19°30	22°13	2°42	0° 6	17°51	15°52	29°39	15° 9	22°48	12°15	13°33	7°53	14°53	T 28
F 29	0 43 8	8°54'24	1♎55	23°43	3°57	0° 9	17°55	15°59	29°39	15°10	22°48	12° 9	13°29	8° 0	14°53	F 29
S 30	0 47 5	9♎54'11	14♎33	25♎13	5♎12	0♊11	17♏58	16♎ 6	29♊39	15♌12	22♐49	12♉ 5	13♉26	8♌ 7	14♏54	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n24	6n22	3n55	10n40	1n45	13n 9	1n20	17n24	1s35	23s12	0s45	2s56	2n20	23n50	0n14	17n 6	0n29	20s27	2n56	16n 4	16n26	24n 5	16s23	6n24
S 2	7 1	0 43	3 8	9 56	1 43	12 44	1 21	17 30	1 34	23 12	0 45	2 58	2 20	23 50	0 14	17 5	0 29	20 28	2 56	16 1	16 25	24 4	16 23	6 24
S 3	6 38	5s 2	2 12	9 11	1 40	12 18	1 22	17 36	1 33	23 12	0 45	3 1	2 20	23 50	0 14	17 5	0 29	20 28	2 56	16 0	16 24	24 2	16 24	6 24
M 4	6 16	10 42	1 8	8 26	1 36	11 51	1 22	17 42	1 32	23 13	0 45	3 4	2 20	23 50	0 15	17 4	0 29	20 28	2 56	15 59	16 23	24 1	16 24	6 23
T 5	5 53	16 0	0s 0	7 40	1 32	11 25	1 23	17 48	1 31	23 13	0 45	3 6	2 19	23 50	0 15	17 3	0 29	20 28	2 56	15 58	16 22	23 59	16 25	6 23
W 6	5 30	20 41	1 10	6 54	1 28	10 58	1 24	17 54	1 30	23 13	0 45	3 9	2 19	23 50	0 15	17 3	0 29	20 28	2 55	15 59	16 21	23 57	16 25	6 23
T 7	5 7	24 23	2 18	6 8	1 24	10 31	1 24	17 59	1 28	23 13	0 45	3 12	2 19	23 50	0 15	17 2	0 29	20 29	2 55	15 59	16 21	23 56	16 26	6 22
F 8	4 44	26 46	3 19	5 21	1 19	10 3	1 25	18 5	1 27	23 13	0 45	3 14	2 19	23 50	0 15	17 2	0 29	20 29	2 55	15 59	16 20	23 54	16 26	6 22
S 9	4 20	27 31	4 10	4 35	1 14	9 35	1 25	18 10	1 26	23 13	0 45	3 17	2 19	23 51	0 15	17 1	0 29	20 29	2 55	15 58	16 19	23 53	16 27	6 21
S 10	3 57	26 26	4 46	3 48	1 8	9 7	1 25	18 15	1 24	23 13	0 45	3 20	2 19	23 51	0 15	17 1	0 29	20 29	2 55	15 57	16 18	23 51	16 27	6 21
M11	3 34	23 32	5 4	3 2	1 3	8 39	1 26	18 20	1 23	23 13	0 45	3 23	2 19	23 51	0 15	17 0	0 29	20 29	2 54	15 55	16 17	23 50	16 28	6 20
T 12	3 10	19 3	5 3	2 16	0 57	8 10	1 26	18 25	1 22	23 13	0 45	3 25	2 19	23 51	0 15	17 0	0 29	20 30	2 54	15 53	16 16	23 48	16 28	6 20
W13	2 47	13 22	4 40	1 29	0 51	7 41	1 26	18 30	1 20	23 13	0 45	3 28	2 19	23 51	0 15	16 59	0 29	20 30	2 54	15 51	16 15	23 46	16 29	6 20
T 14	2 23	6 58	3 59	0 43	0 45	7 12	1 26	18 34	1 19	23 13	0 45	3 31	2 19	23 51	0 15	16 59	0 29	20 30	2 54	15 49	16 14	23 45	16 29	6 19
F 15	1 59	0 17	3 3	0s 3	0 38	6 43	1 26	18 39	1 17	23 13	0 45	3 33	2 19	23 51	0 15	16 58	0 29	20 30	2 54	15 47	16 13	23 43	16 29	6 19
S 16	1 36	6n16	1 57	0 49	0 32	6 13	1 26	18 43	1 16	23 12	0 45	3 36	2 19	23 51	0 15	16 58	0 29	20 30	2 54	15 45	16 12	23 41	16 30	6 18
S 17	1 12	12 21	0 45	1 34	0 25	5 44	1 26	18 47	1 14	23 12	0 45	3 39	2 18	23 51	0 15	16 57	0 29	20 31	2 53	15 45	16 11	23 40	16 30	6 18
M18	0 48	17 40	0n27	2 19	0 19	5 14	1 26	18 51	1 13	23 12	0 45	3 42	2 18	23 51	0 15	16 57	0 29	20 31	2 53	15 45	16 10	23 38	16 31	6 18
T 19	0 25	21 59	1 36	3 4	0 12	4 44	1 26	18 55	1 11	23 12	0 45	3 45	2 18	23 51	0 15	16 56	0 29	20 31	2 53	15 45	16 9	23 37	16 31	6 17
W20	0 1	25 9	2 38	3 49	0 5	4 14	1 25	18 59	1 9	23 11	0 45	3 47	2 18	23 51	0 15	16 56	0 29	20 31	2 53	15 45	16 8	23 35	16 32	6 17
T 21	0s23	27 2	3 31	4 33	0s 2	3 44	1 25	19 3	1 8	23 11	0 45	3 50	2 18	23 51	0 15	16 55	0 29	20 32	2 53	15 46	16 7	23 33	16 32	6 16
F 22	0 47	27 36	4 14	5 16	0 9	3 13	1 25	19 6	1 6	23 11	0 45	3 53	2 18	23 51	0 15	16 55	0 29	20 32	2 52	15 46	16 6	23 32	16 32	6 16
S 23	1 11	26 52	4 45	6 0	0 15	2 43	1 24	19 10	1 4	23 10	0 45	3 56	2 18	23 51	0 15	16 54	0 29	20 32	2 52	15 45	16 5	23 30	16 33	6 15
S 24	1 34	24 56	5 4	6 42	0 22	2 12	1 24	19 13	1 2	23 10	0 45	3 58	2 18	23 51	0 15	16 54	0 29	20 32	2 52	15 44	16 4	23 28	16 33	6 15
M25	1 58	21 54	5 10	7 25	0 29	1 41	1 23	19 16	1 0	23 10	0 45	4 1	2 18	23 51	0 15	16 53	0 29	20 32	2 52	15 43	16 3	23 27	16 34	6 15
T 26	2 22	17 57	5 3	8 6	0 36	1 11	1 22	19 19	0 59	23 9	0 45	4 4	2 18	23 51	0 15	16 53	0 29	20 33	2 52	15 41	16 2	23 25	16 34	6 14
W27	2 46	13 15	4 42	8 48	0 43	0 40	1 21	19 22	0 57	23 9	0 45	4 7	2 18	23 51	0 15	16 52	0 29	20 33	2 51	15 39	16 2	23 23	16 34	6 14
T 28	3 10	7 58	4 8	9 28	0 50	0 9	1 21	19 25	0 55	23 8	0 45	4 10	2 18	23 51	0 15	16 52	0 29	20 33	2 51	15 37	16 1	23 21	16 35	6 13
F 29	3 33	2 18	3 21	10 9	0 57	0s22	1 20	19 28	0 53	23 8	0 45	4 12	2 18	23 51	0 15	16 52	0 29	20 33	2 51	15 35	16 0	23 20	16 35	6 13
S 30	3s57	3s33	2n24	10s48	1s 3	0s53	1n19	19n30	0s51	23s 7	0s45	4s15	2n18	23n51	0n15	16n51	0n29	20s34	2n51	15n34	15n59	23n18	16s36	6n12

Julian Day Number = 2004369.5, Delta T = 49m46s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'03, Lahiri = 6°48'03 Julian Calendar 1 Sept. 775 == Greg. Calendar 5 Sept. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

OCTOBER 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 1	10♎54'01	27♎22	26♎42	6♎28	0♊13	18♑ 2	16♎13	29♊39	15♌13	22♐50	12°R 2	13♉23	8♌14	14♑55	S 1
M 2	0 54 58	11°53'52	10♏24	28°11	7°43	0°R13	18° 6	16°20	29°R39	15°15	22°51	12°D 1	13°20	8°20	14°56	M 2
T 3	0 58 54	12°53'46	23°38	29°39	8°58	0°13	18°11	16°27	29°39	15°16	22°52	12♉ 2	13°17	8°27	14°57	T 3
W 4	1 2 51	13°53'41	7♐ 4	1♏ 7	10°14	0°11	18°15	16°35	29°39	15°17	22°53	12° 3	13°14	8°34	14°58	W 4
T 5	1 6 48	14°53'38	20°42	2°33	11°29	0° 9	18°20	16°42	29°39	15°19	22°54	12° 5	13°10	8°41	14°59	T 5
F 6	1 10 44	15°53'37	4♑32	4° 0	12°44	0° 6	18°25	16°49	29°39	15°20	22°55	12° 6	13° 7	8°47	15° 0	F 6
S 7	1 14 41	16°53'37	18°34	5°25	14° 0	0° 2	18°30	16°56	29°39	15°21	22°56	12°R 6	13° 4	8°54	15° 1	S 7
S 8	1 18 37	17°53'40	2♒48	6°50	15°15	29♉57	18°35	17° 4	29°39	15°22	22°57	12° 6	13° 1	9° 1	15° 2	S 8
M 9	1 22 34	18°53'43	17° 9	8°13	16°30	29°52	18°40	17°11	29°38	15°24	22°58	12° 4	12°58	9° 7	15° 4	M 9
T 10	1 26 30	19°53'48	1♓36	9°36	17°46	29°45	18°46	17°18	29°38	15°25	23° 0	12° 1	12°54	9°14	15° 5	T 10
W11	1 30 27	20°53'55	16° 4	10°58	19° 1	29°38	18°52	17°25	29°37	15°26	23° 1	11°58	12°51	9°21	15° 7	W11
T 12	1 34 23	21°54'04	0♈26	12°20	20°16	29°30	18°57	17°32	29°37	15°27	23° 2	11°55	12°48	9°28	15° 8	T 12
F 13	1 38 20	22°54'14	14°38	13°40	21°32	29°20	19° 4	17°40	29°36	15°28	23° 3	11°53	12°45	9°34	15°10	F 13
S 14	1 42 17	23°54'26	28°35	14°59	22°47	29°10	19°10	17°47	29°36	15°29	23° 4	11°52	12°42	9°41	15°12	S 14
S 15	1 46 13	24°54'40	12♉13	16°16	24° 2	28°59	19°16	17°54	29°35	15°30	23° 6	11°D51	12°39	9°48	15°14	S 15
M16	1 50 10	25°54'56	25°30	17°33	25°18	28°48	19°23	18° 1	29°34	15°31	23° 7	11°52	12°35	9°55	15°15	M16
T 17	1 54 6	26°55'14	8♊26	18°48	26°33	28°35	19°29	18° 8	29°34	15°32	23° 8	11°53	12°32	10° 1	15°17	T 17
W18	1 58 3	27°55'34	21° 2	20° 1	27°48	28°22	19°36	18°15	29°33	15°33	23°10	11°54	12°29	10° 8	15°19	W18
T 19	2 1 59	28°55'56	3♋22	21°12	29° 4	28° 8	19°43	18°22	29°32	15°34	23°11	11°55	12°26	10°15	15°21	T 19
F 20	2 5 56	29°56'20	15°28	22°21	0♏19	27°53	19°50	18°30	29°31	15°35	23°12	11°56	12°23	10°21	15°24	F 20
S 21	2 9 52	0♏56'46	27°25	23°28	1°35	27°37	19°58	18°37	29°30	15°36	23°14	11°R57	12°20	10°28	15°26	S 21
S 22	2 13 49	1°57'13	9♌18	24°32	2°50	27°20	20° 5	18°44	29°29	15°37	23°15	11°56	12°16	10°35	15°28	S 22
M23	2 17 46	2°57'43	21°11	25°33	4° 6	27° 3	20°13	18°51	29°28	15°38	23°17	11°56	12°13	10°42	15°30	M23
T 24	2 21 42	3°58'14	3♍ 9	26°31	5°21	26°45	20°21	18°58	29°27	15°38	23°18	11°55	12°10	10°48	15°33	T 24
W25	2 25 39	4°58'48	15°17	27°25	6°36	26°27	20°29	19° 5	29°26	15°39	23°20	11°54	12° 7	10°55	15°35	W25
T 26	2 29 35	5°59'23	27°37	28°14	7°52	26° 7	20°37	19°12	29°25	15°40	23°21	11°53	12° 4	11° 2	15°38	T 26
F 27	2 33 32	7° 0'00	10♎12	28°59	9° 7	25°48	20°45	19°19	29°23	15°40	23°23	11°52	12° 0	11° 8	15°40	F 27
S 28	2 37 28	8° 0'38	23° 4	29°38	10°23	25°27	20°53	19°26	29°22	15°41	23°24	11°52	11°57	11°15	15°43	S 28
S 29	2 41 25	9° 1'18	6♏14	0♐11	11°38	25° 7	21° 2	19°33	29°21	15°42	23°26	11°D52	11°54	11°22	15°46	S 29
M30	2 45 21	10° 2'00	19°39	0°38	12°54	24°45	21°10	19°40	29°19	15°42	23°28	11°52	11°51	11°29	15°48	M30
T 31	2 49 18	11♏ 2'43	3♐20	0♐56	14♏ 9	24♉24	21♑19	19♎47	29♊18	15♌43	23♐29	11♉52	11♉48	11♌35	15♑51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s21	9s22	1n19	11s27	1s10	1s23	1n18	19n32	0s49	23s 7	0s45	4s18	2n18	23n51	0n15	16n51	0n29	20s34	2n51	15n33	15n58	23n16	16s36	6n12
M 2	4 44	14 54	0 9	12 5	1 16	1 54	1 17	19 35	0 46	23 6	0 45	4 21	2 18	23 51	0 15	16 50	0 29	20 34	2 51	15 33	15 57	23 15	16 36	6 12
T 3	5 8	19 49	1s 3	12 43	1 23	2 25	1 16	19 37	0 44	23 6	0 45	4 24	2 18	23 51	0 15	16 50	0 29	20 34	2 50	15 33	15 56	23 13	16 37	6 11
W 4	5 31	23 49	2 13	13 20	1 29	2 56	1 15	19 39	0 42	23 5	0 45	4 26	2 18	23 51	0 15	16 50	0 29	20 34	2 50	15 33	15 55	23 11	16 37	6 11
T 5	5 54	26 32	3 16	13 56	1 35	3 27	1 13	19 40	0 40	23 4	0 45	4 29	2 18	23 51	0 15	16 49	0 29	20 35	2 50	15 34	15 54	23 9	16 37	6 10
F 6	6 18	27 40	4 9	14 31	1 41	3 58	1 12	19 42	0 37	23 4	0 45	4 32	2 18	23 51	0 15	16 49	0 29	20 35	2 50	15 34	15 53	23 8	16 37	6 10
S 7	6 41	27 3	4 48	15 6	1 47	4 28	1 11	19 43	0 35	23 3	0 44	4 35	2 18	23 51	0 15	16 49	0 29	20 35	2 50	15 34	15 52	23 6	16 38	6 9
S 8	7 4	24 41	5 10	15 40	1 53	4 59	1 9	19 45	0 33	23 2	0 44	4 37	2 18	23 51	0 15	16 48	0 30	20 35	2 49	15 34	15 51	23 4	16 38	6 9
M 9	7 27	20 45	5 13	16 13	1 58	5 29	1 8	19 46	0 30	23 1	0 44	4 40	2 18	23 51	0 15	16 48	0 30	20 36	2 49	15 33	15 50	23 2	16 38	6 9
T 10	7 50	15 35	4 56	16 44	2 4	5 59	1 6	19 47	0 28	23 0	0 44	4 43	2 18	23 51	0 15	16 48	0 30	20 36	2 49	15 33	15 49	23 0	16 39	6 8
W11	8 13	9 32	4 21	17 15	2 9	6 30	1 5	19 48	0 25	23 0	0 44	4 46	2 18	23 51	0 15	16 47	0 30	20 36	2 49	15 32	15 48	22 59	16 39	6 8
T 12	8 35	3 1	3 29	17 45	2 14	7 0	1 3	19 48	0 23	22 59	0 44	4 48	2 18	23 51	0 15	16 47	0 30	20 36	2 49	15 31	15 47	22 57	16 39	6 7
F 13	8 58	3n35	2 24	18 14	2 18	7 30	1 2	19 49	0 20	22 58	0 44	4 51	2 18	23 51	0 15	16 47	0 30	20 37	2 49	15 30	15 46	22 55	16 39	6 7
S 14	9 20	9 55	1 13	18 42	2 22	7 59	1 0	19 49	0 17	22 57	0 44	4 54	2 18	23 51	0 15	16 46	0 30	20 37	2 48	15 30	15 45	22 53	16 39	6 6
S 15	9 42	15 38	0n 2	19 9	2 26	8 29	0 58	19 50	0 15	22 56	0 44	4 57	2 18	23 51	0 15	16 46	0 30	20 37	2 48	15 30	15 44	22 51	16 40	6 6
M16	10 5	20 28	1 15	19 35	2 30	8 58	0 57	19 50	0 12	22 55	0 44	4 59	2 18	23 51	0 15	16 46	0 30	20 37	2 48	15 30	15 43	22 50	16 40	6 6
T 17	10 27	24 11	2 22	19 59	2 33	9 28	0 55	19 50	0 9	22 54	0 44	5 2	2 18	23 51	0 15	16 45	0 30	20 38	2 48	15 30	15 42	22 48	16 40	6 5
W18	10 48	26 37	3 20	20 22	2 36	9 57	0 53	19 49	0 7	22 53	0 44	5 5	2 18	23 51	0 16	16 45	0 30	20 38	2 48	15 30	15 41	22 46	16 40	6 5
T 19	11 10	27 41	4 8	20 43	2 38	10 25	0 51	19 49	0 4	22 52	0 44	5 7	2 18	23 51	0 16	16 45	0 30	20 38	2 48	15 31	15 40	22 44	16 40	6 4
F 20	11 32	27 23	4 43	21 3	2 40	10 54	0 49	19 48	0 1	22 51	0 44	5 10	2 18	23 51	0 16	16 45	0 30	20 38	2 47	15 31	15 39	22 42	16 41	6 4
S 21	11 53	25 49	5 6	21 22	2 41	11 22	0 47	19 47	0n 2	22 50	0 44	5 13	2 18	23 51	0 16	16 44	0 30	20 39	2 47	15 31	15 38	22 40	16 41	6 4
S 22	12 14	23 7	5 16	21 39	2 42	11 50	0 45	19 46	0 5	22 49	0 44	5 15	2 18	23 51	0 16	16 44	0 30	20 39	2 47	15 31	15 37	22 39	16 41	6 3
M23	12 35	19 27	5 12	21 54	2 42	12 18	0 43	19 45	0 8	22 47	0 44	5 18	2 18	23 52	0 16	16 44	0 30	20 39	2 47	15 31	15 36	22 37	16 41	6 3
T 24	12 56	15 0	4 55	22 7	2 41	12 45	0 41	19 44	0 10	22 46	0 44	5 21	2 18	23 52	0 16	16 44	0 30	20 39	2 47	15 31	15 35	22 35	16 41	6 2
W25	13 16	9 54	4 25	22 18	2 40	13 12	0 39	19 42	0 13	22 45	0 44	5 23	2 18	23 52	0 16	16 44	0 30	20 39	2 47	15 30	15 34	22 33	16 41	6 2
T 26	13 36	4 20	3 41	22 27	2 37	13 39	0 37	19 41	0 16	22 44	0 44	5 26	2 18	23 52	0 16	16 43	0 30	20 40	2 46	15 30	15 33	22 31	16 41	6 2
F 27	13 56	1s31	2 47	22 34	2 34	14 5	0 35	19 39	0 19	22 43	0 44	5 29	2 18	23 52	0 16	16 43	0 30	20 40	2 46	15 30	15 32	22 29	16 41	6 1
S 28	14 16	7 27	1 42	22 38	2 30	14 31	0 32	19 37	0 22	22 41	0 44	5 31	2 18	23 52	0 16	16 43	0 30	20 40	2 46	15 30	15 31	22 27	16 42	6 1
S 29	14 36	13 12	0 31	22 40	2 24	14 57	0 30	19 35	0 25	22 40	0 44	5 34	2 19	23 52	0 16	16 43	0 30	20 40	2 46	15 30	15 30	22 25	16 42	6 1
M30	14 55	18 27	0s43	22 39	2 17	15 22	0 28	19 32	0 28	22 38	0 44	5 36	2 19	23 52	0 16	16 43	0 30	20 41	2 46	15 30	15 29	22 23	16 42	6 0
T 31	15s14	22s52	1s56	22s36	2s 9	15s47	0n26	19n30	0n31	22s37	0s44	5s39	2n19	23n52	0n16	16n43	0n30	20s41	2n46	15n30	15n28	22n22	16s42	6n 0

Julian Day Number = 2004399.5, Delta T = 49m45s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'07, Lahiri = 6°48'07 Julian Calendar 1 Oct. 775 == Greg. Calendar 5 Oct. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

NOVEMBER 775 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 53 15	12♏ 3'28	17♐13	1♐ 6	15♏25	24°R 2	21♑28	19♎54	29°R16	15♌43	23♐31	11°R52	11♉45	11♌42	15♑54	W 1
T 2	2 57 11	13° 4'14	1♑15	1°R 7	16°40	23♉39	21°37	20° 0	29♊15	15°44	23°33	11♉52	11°41	11°49	15°57	T 2
F 3	3 1 8	14° 5'01	15°24	0°59	17°56	23°17	21°46	20° 7	29°13	15°44	23°34	11°52	11°38	11°56	16° 0	F 3
S 4	3 5 4	15° 5'49	29°36	0°39	19°11	22°54	21°56	20°14	29°12	15°44	23°36	11°52	11°35	12° 2	16° 3	S 4
S 5	3 9 1	16° 6'38	13♒49	0° 9	20°26	22°31	22° 5	20°21	29°10	15°45	23°38	11°D51	11°32	12° 9	16° 6	S 5
M 6	3 12 57	17° 7'28	27°59	29♏28	21°42	22° 8	22°15	20°28	29° 8	15°45	23°40	11°51	11°29	12°16	16° 9	M 6
T 7	3 16 54	18° 8'19	12♓ 6	28°37	22°57	21°45	22°24	20°34	29° 7	15°45	23°41	11°52	11°25	12°22	16°13	T 7
W 8	3 20 50	19° 9'10	26° 7	27°35	24°13	21°22	22°34	20°41	29° 5	15°46	23°43	11°52	11°22	12°29	16°16	W 8
T 9	3 24 47	20°10'03	10♈ 0	26°25	25°28	20°59	22°44	20°47	29° 3	15°46	23°45	11°53	11°19	12°36	16°19	T 9
F 10	3 28 44	21°10'57	23°43	25° 8	26°44	20°36	22°54	20°54	29° 1	15°46	23°47	11°54	11°16	12°43	16°23	F 10
S 11	3 32 40	22°11'51	7♉13	23°47	27°59	20°13	23° 4	21° 1	28°59	15°46	23°49	11°R54	11°13	12°49	16°26	S 11
S 12	3 36 37	23°12'47	20°30	22°24	29°14	19°50	23°15	21° 7	28°57	15°46	23°51	11°54	11°10	12°56	16°30	S 12
M13	3 40 33	24°13'44	3♊33	21° 3	0♐30	19°28	23°25	21°13	28°55	15°46	23°52	11°54	11° 6	13° 3	16°33	M13
T 14	3 44 30	25°14'42	16°19	19°45	1°45	19° 6	23°36	21°20	28°53	15°46	23°54	11°52	11° 3	13°10	16°37	T 14
W15	3 48 26	26°15'41	28°51	18°33	3° 1	18°44	23°46	21°26	28°51	15°R46	23°56	11°50	11° 0	13°16	16°40	W15
T 16	3 52 23	27°16'41	11♋ 9	17°30	4°16	18°23	23°57	21°33	28°49	15°46	23°58	11°48	10°57	13°23	16°44	T 16
F 17	3 56 19	28°17'42	23°15	16°37	5°32	18° 2	24° 8	21°39	28°47	15°46	24° 0	11°45	10°54	13°30	16°48	F 17
S 18	4 0 16	29°18'44	5♌13	15°54	6°47	17°41	24°19	21°45	28°45	15°46	24° 2	11°43	10°51	13°36	16°51	S 18
S 19	4 4 13	0♐19'48	17° 6	15°23	8° 2	17°21	24°30	21°51	28°43	15°46	24° 4	11°42	10°47	13°43	16°55	S 19
M20	4 8 9	1°20'52	28°58	15° 3	9°18	17° 2	24°41	21°57	28°41	15°46	24° 6	11°D41	10°44	13°50	16°59	M20
T 21	4 12 6	2°21'58	10♍55	14°D54	10°33	16°43	24°52	22° 3	28°38	15°46	24° 8	11°41	10°41	13°57	17° 3	T 21
W22	4 16 2	3°23'04	23° 1	14°55	11°49	16°25	25° 4	22°10	28°36	15°45	24°10	11°42	10°38	14° 3	17° 7	W22
T 23	4 19 59	4°24'11	5♎21	15° 6	13° 4	16° 7	25°15	22°15	28°34	15°45	24°12	11°44	10°35	14°10	17°11	T 23
F 24	4 23 55	5°25'20	17°58	15°26	14°19	15°50	25°27	22°21	28°32	15°45	24°14	11°45	10°31	14°17	17°15	F 24
S 25	4 27 52	6°26'29	0♏57	15°54	15°35	15°34	25°38	22°27	28°29	15°45	24°16	11°47	10°28	14°23	17°19	S 25
S 26	4 31 48	7°27'39	14°19	16°29	16°50	15°18	25°50	22°33	28°27	15°44	24°18	11°R47	10°25	14°30	17°23	S 26
M27	4 35 45	8°28'50	28° 4	17°10	18° 6	15° 3	26° 2	22°39	28°25	15°44	24°20	11°46	10°22	14°37	17°27	M27
T 28	4 39 42	9°30'01	12♐10	17°58	19°21	14°49	26°14	22°45	28°22	15°43	24°22	11°44	10°19	14°44	17°32	T 28
W29	4 43 38	10°31'13	26°32	18°50	20°36	14°36	26°26	22°50	28°20	15°43	24°24	11°40	10°16	14°50	17°36	W29
T 30	4 47 35	11♐32'25	11♑ 5	19♏47	21♐52	14♉23	26♑38	22♎56	28♊17	15♌42	24♐26	11♉36	10♉12	14♌57	17♑40	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	15s33	26s 2	3s 4	22s28	2s 0	16s12	0n23	19n27	0n34	22s36	0s44	5s41	2n19	23n52	0n16	16n43	0n30	20s41	2n45	15n30	15n28	22n20	16s42	5n59	W 1
T 2	15 52	27 36	4 1	22 18	1 49	16 36	0 21	19 24	0 37	22 34	0 44	5 44	2 19	23 52	0 16	16 43	0 30	20 41	2 45	15 30	15 27	22 18	16 42	5 59	T 2
F 3	16 10	27 24	4 44	22 4	1 37	16 59	0 19	19 21	0 40	22 33	0 44	5 46	2 19	23 52	0 16	16 42	0 30	20 42	2 45	15 30	15 26	22 16	16 42	5 59	F 3
S 4	16 28	25 25	5 10	21 46	1 23	17 22	0 16	19 18	0 43	22 31	0 44	5 49	2 19	23 52	0 16	16 42	0 30	20 42	2 45	15 30	15 25	22 14	16 42	5 58	S 4
S 5	16 46	21 50	5 17	21 25	1 7	17 45	0 14	19 15	0 45	22 30	0 44	5 51	2 19	23 52	0 16	16 42	0 30	20 42	2 45	15 30	15 24	22 12	16 42	5 58	S 5
M 6	17 4	17 0	5 4	20 59	0 50	18 7	0 12	19 12	0 48	22 28	0 44	5 54	2 19	23 52	0 16	16 42	0 30	20 42	2 45	15 30	15 23	22 10	16 42	5 58	M 6
T 7	17 21	11 17	4 34	20 30	0 32	18 29	0 9	19 9	0 51	22 26	0 44	5 56	2 19	23 52	0 16	16 42	0 30	20 42	2 45	15 30	15 22	22 8	16 42	5 57	T 7
W 8	17 38	5 2	3 47	19 57	0 12	18 50	0 7	19 5	0 54	22 25	0 44	5 59	2 19	23 52	0 16	16 42	0 30	20 43	2 44	15 30	15 21	22 6	16 42	5 57	W 8
T 9	17 54	1n25	2 48	19 21	0n 8	19 11	0 5	19 2	0 56	22 23	0 44	6 1	2 19	23 52	0 16	16 42	0 30	20 43	2 44	15 30	15 20	22 4	16 42	5 57	T 9
F 10	18 11	7 44	1 39	18 43	0 29	19 31	0 2	18 58	0 59	22 21	0 44	6 3	2 20	23 52	0 16	16 42	0 30	20 43	2 44	15 30	15 19	22 2	16 41	5 56	F 10
S 11	18 26	13 36	0 26	18 3	0 49	19 51	0s 0	18 55	1 2	22 20	0 44	6 6	2 20	23 52	0 16	16 42	0 30	20 43	2 44	15 31	15 18	22 0	16 41	5 56	S 11
S 12	18 42	18 45	0n47	17 23	1 9	20 10	0 3	18 51	1 4	22 18	0 44	6 8	2 20	23 52	0 16	16 42	0 30	20 44	2 44	15 31	15 17	21 58	16 41	5 56	S 12
M13	18 57	22 55	1 57	16 44	1 28	20 28	0 5	18 47	1 7	22 16	0 44	6 10	2 20	23 52	0 16	16 42	0 31	20 44	2 44	15 30	15 16	21 56	16 41	5 55	M13
T 14	19 12	25 51	2 59	16 7	1 45	20 46	0 7	18 44	1 9	22 14	0 44	6 13	2 20	23 52	0 16	16 42	0 31	20 44	2 44	15 30	15 15	21 54	16 41	5 55	T 14
W15	19 27	27 27	3 51	15 32	2 0	21 4	0 10	18 40	1 12	22 12	0 44	6 15	2 20	23 52	0 16	16 42	0 31	20 44	2 43	15 29	15 14	21 52	16 41	5 55	W15
T 16	19 41	27 38	4 31	15 2	2 13	21 20	0 12	18 36	1 14	22 10	0 44	6 17	2 20	23 52	0 16	16 42	0 31	20 45	2 43	15 28	15 13	21 50	16 41	5 55	T 16
F 17	19 55	26 29	4 59	14 37	2 24	21 36	0 15	18 33	1 17	22 9	0 43	6 19	2 20	23 52	0 16	16 42	0 31	20 45	2 43	15 28	15 12	21 48	16 41	5 54	F 17
S 18	20 8	24 9	5 13	14 16	2 33	21 52	0 17	18 29	1 19	22 7	0 43	6 22	2 21	23 52	0 16	16 42	0 31	20 45	2 43	15 27	15 11	21 46	16 40	5 54	S 18
S 19	20 21	20 47	5 14	14 1	2 39	22 7	0 19	18 25	1 21	22 5	0 43	6 24	2 21	23 52	0 16	16 42	0 31	20 45	2 43	15 27	15 10	21 44	16 40	5 54	S 19
M20	20 34	16 36	5 1	13 51	2 44	22 21	0 22	18 22	1 23	22 3	0 43	6 26	2 21	23 52	0 16	16 42	0 31	20 45	2 43	15 26	15 9	21 42	16 40	5 53	M20
T 21	20 46	11 45	4 35	13 46	2 46	22 35	0 24	18 18	1 25	22 1	0 43	6 28	2 21	23 52	0 16	16 42	0 31	20 46	2 43	15 26	15 8	21 40	16 40	5 53	T 21
W22	20 58	6 25	3 57	13 45	2 47	22 47	0 26	18 15	1 28	21 59	0 43	6 30	2 21	23 52	0 16	16 43	0 31	20 46	2 43	15 27	15 7	21 38	16 40	5 53	W22
T 23	21 10	0 43	3 7	13 49	2 47	23 0	0 29	18 12	1 30	21 56	0 43	6 32	2 21	23 52	0 16	16 43	0 31	20 46	2 42	15 27	15 6	21 36	16 39	5 53	T 23
F 24	21 21	5s 8	2 7	13 56	2 45	23 11	0 31	18 9	1 31	21 54	0 43	6 34	2 21	23 52	0 16	16 43	0 31	20 46	2 42	15 28	15 5	21 34	16 39	5 52	F 24
S 25	21 32	10 58	0 59	14 7	2 42	23 22	0 33	18 6	1 33	21 52	0 43	6 36	2 22	23 52	0 16	16 43	0 31	20 46	2 42	15 28	15 4	21 32	16 39	5 52	S 25
S 26	21 42	16 28	0s14	14 21	2 39	23 32	0 36	18 3	1 35	21 50	0 43	6 38	2 22	23 52	0 16	16 43	0 31	20 47	2 42	15 28	15 3	21 29	16 39	5 52	S 26
M27	21 52	21 18	1 28	14 37	2 34	23 41	0 38	18 0	1 37	21 48	0 43	6 40	2 22	23 52	0 16	16 43	0 31	20 47	2 42	15 28	15 2	21 27	16 38	5 52	M27
T 28	22 1	25 1	2 39	14 55	2 29	23 50	0 40	17 57	1 38	21 45	0 43	6 42	2 22	23 52	0 16	16 43	0 31	20 47	2 42	15 27	15 1	21 25	16 38	5 51	T 28
W29	22 10	27 14	3 41	15 15	2 23	23 58	0 42	17 55	1 40	21 43	0 43	6 44	2 22	23 52	0 16	16 43	0 31	20 47	2 42	15 26	15 0	21 23	16 38	5 51	W29
T 30	22s19	27s36	4s29	15s37	2n16	24s 5	0s44	17n53	1n42	21s41	0s43	6s46	2n22	23n52	0n16	16n44	0n31	20s47	2n42	15n25	14n59	21n21	16s37	5n51	T 30

Julian Day Number = 2004430.5, Delta T = 49m44s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'11, Lahiri = 6°48'12 Julian Calendar 1 Nov. 775 == Greg. Calendar 5 Nov. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 775
geocentric

DECEMBER 775 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 51 31	12♐33'38	25♑42	20♏47	23♐ 7	14°R11	26♑50	23♎ 1	28°R15	15°R42	24♐28	11°R31	10♉ 9	15♌ 4	17♑44	F 1
S 2	4 55 28	13°34'50	10♒17	21°52	24°23	14♉ 0	27° 2	23° 7	28♊12	15♌41	24°30	11♉27	10° 6	15°11	17°49	S 2
S 3	4 59 24	14°36'03	24°43	22°59	25°38	13°50	27°15	23°12	28°10	15°41	24°33	11°24	10° 3	15°17	17°53	S 3
M 4	5 3 21	15°37'15	8♓57	24° 9	26°53	13°41	27°27	23°17	28° 7	15°40	24°35	11°22	10° 0	15°24	17°58	M 4
T 5	5 7 18	16°38'28	22°58	25°21	28° 9	13°32	27°40	23°23	28° 5	15°39	24°37	11°D22	9°57	15°31	18° 2	T 5
W 6	5 11 14	17°39'40	6♈43	26°35	29°24	13°25	27°52	23°28	28° 2	15°39	24°39	11°23	9°53	15°37	18° 7	W 6
T 7	5 15 11	18°40'52	20°14	27°51	0♑39	13°18	28° 5	23°33	28° 0	15°38	24°41	11°25	9°50	15°44	18°11	T 7
F 8	5 19 7	19°42'04	3♉31	29° 9	1°55	13°12	28°17	23°38	27°57	15°37	24°43	11°26	9°47	15°51	18°16	F 8
S 9	5 23 4	20°43'16	16°36	0♐28	3°10	13° 7	28°30	23°43	27°55	15°36	24°45	11°R26	9°44	15°58	18°20	S 9
S 10	5 27 0	21°44'28	29°30	1°48	4°25	13° 2	28°43	23°48	27°52	15°36	24°47	11°25	9°41	16° 4	18°25	S 10
M11	5 30 57	22°45'40	12♊12	3°10	5°40	12°59	28°56	23°53	27°49	15°35	24°49	11°21	9°37	16°11	18°29	M11
T 12	5 34 53	23°46'52	24°43	4°33	6°56	12°56	29° 9	23°57	27°47	15°34	24°51	11°15	9°34	16°18	18°34	T 12
W13	5 38 50	24°48'04	7♋ 5	5°56	8°11	12°54	29°22	24° 2	27°44	15°33	24°54	11° 7	9°31	16°25	18°39	W13
T 14	5 42 47	25°49'16	19°16	7°21	9°26	12°53	29°35	24° 7	27°42	15°32	24°56	10°59	9°28	16°31	18°43	T 14
F 15	5 46 43	26°50'27	1♌19	8°46	10°41	12°D53	29°48	24°11	27°39	15°31	24°58	10°49	9°25	16°38	18°48	F 15
S 16	5 50 40	27°51'39	13°15	10°12	11°57	12°53	0♒ 1	24°16	27°36	15°30	25° 0	10°41	9°22	16°45	18°53	S 16
S 17	5 54 36	28°52'50	25° 7	11°39	13°12	12°54	0°15	24°20	27°34	15°29	25° 2	10°34	9°18	16°51	18°57	S 17
M18	5 58 33	29°54'02	6♍58	13° 6	14°27	12°56	0°28	24°24	27°31	15°28	25° 4	10°29	9°15	16°58	19° 2	M18
T 19	6 2 29	0♑55'13	18°52	14°34	15°42	12°59	0°41	24°29	27°29	15°27	25° 6	10°26	9°12	17° 5	19° 7	T 19
W20	6 6 26	1°56'25	0♎55	16° 3	16°57	13° 2	0°55	24°33	27°26	15°26	25° 8	10°D25	9° 9	17°12	19°12	W20
T 21	6 10 22	2°57'36	13°10	17°32	18°13	13° 6	1° 8	24°37	27°23	15°25	25°10	10°25	9° 6	17°18	19°17	T 21
F 22	6 14 19	3°58'47	25°44	19° 2	19°28	13°11	1°22	24°41	27°21	15°24	25°12	10°26	9° 3	17°25	19°21	F 22
S 23	6 18 16	4°59'58	8♏40	20°32	20°43	13°17	1°36	24°45	27°18	15°22	25°15	10°R27	8°59	17°32	19°26	S 23
S 24	6 22 12	6° 1'08	22° 3	22° 3	21°58	13°23	1°49	24°48	27°16	15°21	25°17	10°26	8°56	17°38	19°31	S 24
M25	6 26 9	7° 2'19	5♐54	23°35	23°13	13°30	2° 3	24°52	27°13	15°20	25°19	10°23	8°53	17°45	19°36	M25
T 26	6 30 5	8° 3'29	20°12	25° 6	24°28	13°37	2°17	24°56	27°11	15°19	25°21	10°18	8°50	17°52	19°41	T 26
W27	6 34 2	9° 4'39	4♑54	26°39	25°43	13°46	2°30	24°59	27° 8	15°17	25°23	10°10	8°47	17°59	19°46	W27
T 28	6 37 58	10° 5'48	19°52	28°12	26°59	13°54	2°44	25° 3	27° 6	15°16	25°25	10° 1	8°43	18° 5	19°51	T 28
F 29	6 41 55	11° 6'56	4♒56	29°45	28°14	14° 4	2°58	25° 6	27° 3	15°15	25°27	9°51	8°40	18°12	19°56	F 29
S 30	6 45 52	12° 8'03	19°58	1♑20	29°29	14°14	3°12	25° 9	27° 1	15°14	25°29	9°42	8°37	18°19	20° 1	S 30
S 31	6 49 48	13♑ 9'10	4♓47	2♑54	0♒44	14♉25	3♒26	25♎12	26♊58	15♌12	25♐31	9♉35	8♉34	18♌26	20♑ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s27	26s 3	5s 0	15s59	2n10	24s12	0s47	17n50	1n43	21s38	0s43	6s48	2n22	23n52	0n16	16n44	0n31	20s48	2n41	15n23	14n58	21n19	16s37	5n51
S 2	22 35	22 47	5 12	16 23	2 3	24 17	0 49	17 49	1 44	21 36	0 43	6 50	2 23	23 52	0 16	16 44	0 31	20 48	2 41	15 22	14 57	21 17	16 37	5 51
S 3	22 42	18 8	5 3	16 47	1 55	24 22	0 51	17 47	1 46	21 34	0 43	6 52	2 23	23 52	0 16	16 44	0 31	20 48	2 41	15 21	14 56	21 15	16 36	5 50
M 4	22 49	12 32	4 37	17 12	1 48	24 27	0 53	17 45	1 47	21 31	0 43	6 54	2 23	23 52	0 16	16 44	0 31	20 48	2 41	15 21	14 55	21 13	16 36	5 50
T 5	22 55	6 23	3 54	17 37	1 40	24 30	0 55	17 44	1 48	21 29	0 43	6 55	2 23	23 51	0 16	16 45	0 31	20 48	2 41	15 21	14 54	21 10	16 36	5 50
W 6	23 1	0 2	2 58	18 2	1 32	24 33	0 57	17 43	1 50	21 26	0 43	6 57	2 23	23 51	0 16	16 45	0 31	20 49	2 41	15 21	14 53	21 8	16 35	5 50
T 7	23 7	6n13	1 53	18 27	1 24	24 35	0 59	17 42	1 51	21 24	0 44	6 59	2 24	23 51	0 16	16 45	0 31	20 49	2 41	15 21	14 52	21 6	16 35	5 50
F 8	23 12	12 6	0 43	18 52	1 16	24 36	1 1	17 41	1 52	21 21	0 44	7 1	2 24	23 51	0 16	16 45	0 31	20 49	2 41	15 22	14 51	21 4	16 34	5 49
S 9	23 16	17 22	0n28	19 16	1 8	24 36	1 2	17 40	1 53	21 19	0 44	7 2	2 24	23 51	0 16	16 46	0 31	20 49	2 41	15 22	14 50	21 2	16 34	5 49
S 10	23 20	21 45	1 36	19 41	1 0	24 36	1 4	17 40	1 54	21 16	0 44	7 4	2 24	23 51	0 16	16 46	0 31	20 49	2 40	15 21	14 49	21 0	16 33	5 49
M11	23 24	25 2	2 39	20 5	0 52	24 35	1 6	17 40	1 55	21 13	0 44	7 5	2 24	23 51	0 16	16 46	0 31	20 50	2 40	15 20	14 48	20 58	16 33	5 49
T 12	23 27	27 2	3 32	20 28	0 44	24 33	1 8	17 40	1 56	21 11	0 44	7 7	2 24	23 51	0 16	16 47	0 31	20 50	2 40	15 18	14 47	20 55	16 33	5 49
W13	23 30	27 39	4 15	20 51	0 36	24 30	1 9	17 40	1 56	21 8	0 44	7 9	2 25	23 51	0 16	16 47	0 31	20 50	2 40	15 16	14 46	20 53	16 32	5 49
T 14	23 32	26 55	4 46	21 13	0 28	24 27	1 11	17 40	1 57	21 5	0 44	7 10	2 25	23 51	0 16	16 47	0 31	20 50	2 40	15 13	14 45	20 51	16 32	5 49
F 15	23 34	24 55	5 3	21 34	0 21	24 22	1 13	17 41	1 58	21 2	0 44	7 12	2 25	23 51	0 16	16 47	0 31	20 50	2 40	15 10	14 43	20 49	16 31	5 48
S 16	23 35	21 51	5 7	21 55	0 13	24 17	1 14	17 42	1 59	20 59	0 44	7 13	2 25	23 51	0 17	16 48	0 31	20 50	2 40	15 8	14 42	20 47	16 31	5 48
S 17	23 36	17 54	4 57	22 15	0 5	24 12	1 16	17 43	1 59	20 57	0 44	7 14	2 26	23 51	0 17	16 48	0 31	20 51	2 40	15 5	14 41	20 44	16 30	5 48
M18	23 36	13 16	4 35	22 33	0s 2	24 5	1 17	17 44	2 0	20 54	0 44	7 16	2 26	23 51	0 17	16 48	0 31	20 51	2 40	15 4	14 40	20 42	16 30	5 48
T 19	23 36	8 7	4 1	22 51	0 9	23 58	1 18	17 45	2 1	20 51	0 44	7 17	2 26	23 51	0 17	16 49	0 31	20 51	2 40	15 3	14 39	20 40	16 29	5 48
W20	23 35	2 38	3 16	23 8	0 17	23 50	1 20	17 47	2 1	20 48	0 44	7 19	2 26	23 51	0 17	16 49	0 32	20 51	2 40	15 2	14 38	20 38	16 28	5 48
T 21	23 34	3s 4	2 21	23 24	0 24	23 41	1 21	17 48	2 2	20 45	0 44	7 20	2 26	23 51	0 17	16 49	0 32	20 51	2 39	15 3	14 37	20 36	16 28	5 48
F 22	23 32	8 48	1 18	23 39	0 30	23 32	1 22	17 50	2 2	20 42	0 44	7 21	2 27	23 51	0 17	16 50	0 32	20 51	2 39	15 3	14 36	20 33	16 27	5 48
S 23	23 30	14 20	0 10	23 53	0 37	23 22	1 23	17 52	2 3	20 39	0 44	7 22	2 27	23 51	0 17	16 50	0 32	20 52	2 39	15 3	14 35	20 31	16 27	5 48
S 24	23 28	19 24	1s 2	24 5	0 44	23 11	1 25	17 55	2 3	20 36	0 44	7 23	2 27	23 51	0 17	16 51	0 32	20 52	2 39	15 3	14 34	20 29	16 26	5 48
M25	23 25	23 36	2 12	24 16	0 50	23 0	1 26	17 57	2 3	20 33	0 44	7 25	2 27	23 51	0 17	16 51	0 32	20 52	2 39	15 2	14 33	20 27	16 25	5 47
T 26	23 21	26 29	3 16	24 27	0 56	22 47	1 27	18 0	2 4	20 30	0 44	7 26	2 27	23 51	0 17	16 51	0 32	20 52	2 39	15 0	14 32	20 24	16 25	5 47
W27	23 17	27 39	4 8	24 35	1 2	22 34	1 28	18 3	2 4	20 27	0 44	7 27	2 28	23 51	0 17	16 52	0 32	20 52	2 39	14 58	14 31	20 22	16 24	5 47
T 28	23 13	26 49	4 45	24 43	1 8	22 21	1 28	18 6	2 4	20 24	0 44	7 28	2 28	23 51	0 17	16 52	0 32	20 52	2 39	14 55	14 30	20 20	16 24	5 47
F 29	23 8	24 2	5 2	24 49	1 13	22 7	1 29	18 9	2 5	20 20	0 44	7 29	2 28	23 51	0 17	16 53	0 32	20 52	2 39	14 52	14 29	20 18	16 23	5 47
S 30	23 2	19 38	4 59	24 54	1 19	21 52	1 30	18 12	2 5	20 17	0 44	7 30	2 28	23 51	0 17	16 53	0 32	20 53	2 39	14 49	14 28	20 15	16 22	5 47
S 31	22s57	14s 5	4s35	24s58	1s24	21s36	1s31	18n15	2n 5	20s14	0s44	7s31	2n29	23n50	0n17	16n53	0n32	20s53	2n39	14n47	14n27	20n13	16s22	5n47

Julian Day Number = 2004460.5, Delta T = 49m44s
Ecliptic obliquity = 23°35'57, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'15, Lahiri = 6°48'16 Julian Calendar 1 Dec. 775 == Greg. Calendar 5 Dec. 775

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

JANUARY 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 53 45	14♉10'15	19♓17	4♉29	1♒59	14♉36	3♒40	25♎16	26°R56	15°R11	25♐33	9°R29	8♉31	18♌32	20♉10	M 1
T 2	6 57 41	15°11'19	3♈25	6° 5	3°14	14°48	3°54	25°19	26♊53	15♌ 9	25°35	9♉27	8°28	18°39	20°15	T 2
W 3	7 1 38	16°12'22	17°10	7°42	4°29	15° 0	4° 8	25°21	26°51	15° 8	25°37	9°D26	8°24	18°46	20°20	W 3
T 4	7 5 34	17°13'23	0♉33	9°19	5°44	15°13	4°22	25°24	26°48	15° 7	25°39	9°27	8°21	18°52	20°25	T 4
F 5	7 9 31	18°14'24	13°37	10°56	6°59	15°27	4°36	25°27	26°46	15° 5	25°41	9°R27	8°18	18°59	20°30	F 5
S 6	7 13 27	19°15'23	26°25	12°35	8°13	15°41	4°50	25°29	26°44	15° 4	25°43	9°26	8°15	19° 6	20°35	S 6
S 7	7 17 24	20°16'21	9♊ 0	14°14	9°28	15°56	5° 4	25°32	26°41	15° 2	25°45	9°22	8°12	19°13	20°40	S 7
M 8	7 21 21	21°17'18	21°25	15°53	10°43	16°11	5°19	25°34	26°39	15° 1	25°47	9°15	8° 9	19°19	20°45	M 8
T 9	7 25 17	22°18'14	3♋41	17°33	11°58	16°26	5°33	25°37	26°37	14°59	25°49	9° 6	8° 5	19°26	20°50	T 9
W10	7 29 14	23°19'09	15°49	19°14	13°13	16°42	5°47	25°39	26°35	14°58	25°51	8°53	8° 2	19°33	20°55	W10
T 11	7 33 10	24°20'02	27°52	20°56	14°28	16°59	6° 1	25°41	26°32	14°56	25°53	8°39	7°59	19°40	21° 0	T 11
F 12	7 37 7	25°20'54	9♌50	22°39	15°42	17°16	6°15	25°43	26°30	14°55	25°55	8°25	7°56	19°46	21° 5	F 12
S 13	7 41 3	26°21'45	21°43	24°22	16°57	17°33	6°30	25°45	26°28	14°53	25°56	8°11	7°53	19°53	21°10	S 13
S 14	7 45 0	27°22'35	3♍35	26° 6	18°12	17°51	6°44	25°47	26°26	14°51	25°58	7°59	7°49	20° 0	21°15	S 14
M15	7 48 56	28°23'24	15°26	27°50	19°27	18° 9	6°58	25°48	26°24	14°50	26° 0	7°49	7°46	20° 6	21°20	M15
T 16	7 52 53	29°24'11	27°20	29°36	20°41	18°28	7°13	25°50	26°22	14°48	26° 2	7°43	7°43	20°13	21°25	T 16
W17	7 56 50	0♒24'58	9♎21	1♒22	21°56	18°47	7°27	25°52	26°20	14°47	26° 4	7°39	7°40	20°20	21°29	W17
T 18	8 0 46	1°25'43	21°33	3° 9	23°10	19° 7	7°41	25°53	26°18	14°45	26° 6	7°37	7°37	20°27	21°34	T 18
F 19	8 4 43	2°26'27	4♏ 1	4°56	24°25	19°26	7°56	25°54	26°16	14°43	26° 7	7°37	7°34	20°33	21°39	F 19
S 20	8 8 39	3°27'11	16°51	6°45	25°40	19°47	8°10	25°56	26°14	14°42	26° 9	7°37	7°30	20°40	21°44	S 20
S 21	8 12 36	4°27'53	0♐ 7	8°33	26°54	20° 7	8°25	25°57	26°12	14°40	26°11	7°36	7°27	20°47	21°49	S 21
M22	8 16 32	5°28'34	13°52	10°23	28° 9	20°28	8°39	25°58	26°10	14°39	26°13	7°32	7°24	20°53	21°54	M22
T 23	8 20 29	6°29'13	28° 7	12°13	29°23	20°49	8°53	25°59	26° 8	14°37	26°14	7°26	7°21	21° 0	21°59	T 23
W24	8 24 25	7°29'52	12♑51	14° 3	0♓38	21°11	9° 8	25°59	26° 6	14°35	26°16	7°17	7°18	21° 7	22° 3	W24
T 25	8 28 22	8°30'29	27°56	15°54	1°52	21°33	9°22	26° 0	26° 5	14°34	26°18	7° 6	7°15	21°14	22° 8	T 25
F 26	8 32 19	9°31'04	13♒14	17°45	3° 6	21°55	9°37	26° 1	26° 3	14°32	26°19	6°54	7°11	21°20	22°13	F 26
S 27	8 36 15	10°31'38	28°33	19°36	4°21	22°18	9°51	26° 1	26° 1	14°30	26°21	6°43	7° 8	21°27	22°18	S 27
S 28	8 40 12	11°32'10	13♓42	21°27	5°35	22°41	10° 5	26° 1	26° 0	14°29	26°23	6°34	7° 5	21°34	22°23	S 28
M29	8 44 8	12°32'40	28°31	23°17	6°49	23° 4	10°20	26° 2	25°58	14°27	26°24	6°27	7° 2	21°40	22°27	M29
T 30	8 48 5	13°33'08	12♈54	25° 7	8° 3	23°28	10°34	26° 2	25°57	14°25	26°26	6°23	6°59	21°47	22°32	T 30
W31	8 52 1	14♒33'34	26♈49	26♒56	9♓18	23♉51	10♒49	26°R 2	25♊55	14♌23	26♐27	6♉22	6♉55	21♌54	22♉37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s50	7s51	3s54	25s 0	1s28	21s20	1s31	18n19	2n 5	20s11	0s44	7s32	2n29	23n50	0n17	16n54	0n32	20s53	2n39	14n45	14n26	20n11	16s21	5n47
T 2	22 44	1 22	2 59	25 0	1 33	21 3	1 32	18 23	2 5	20 7	0 44	7 33	2 29	23 50	0 17	16 54	0 32	20 53	2 39	14 44	14 25	20 9	16 20	5 47
W 3	22 37	5n 0	1 56	24 59	1 37	20 46	1 32	18 27	2 6	20 4	0 44	7 33	2 29	23 50	0 17	16 55	0 32	20 53	2 38	14 44	14 24	20 6	16 20	5 47
T 4	22 29	11 0	0 47	24 57	1 41	20 28	1 33	18 31	2 6	20 1	0 44	7 34	2 30	23 50	0 17	16 55	0 32	20 53	2 38	14 44	14 23	20 4	16 19	5 47
F 5	22 21	16 23	0n22	24 53	1 45	20 9	1 33	18 35	2 6	19 57	0 44	7 35	2 30	23 50	0 17	16 56	0 32	20 53	2 38	14 44	14 22	20 2	16 18	5 47
S 6	22 12	20 55	1 29	24 48	1 48	19 50	1 33	18 39	2 6	19 54	0 44	7 36	2 30	23 50	0 17	16 56	0 32	20 54	2 38	14 44	14 21	19 59	16 17	5 47
S 7	22 3	24 25	2 30	24 41	1 51	19 30	1 33	18 43	2 6	19 51	0 44	7 36	2 30	23 50	0 17	16 56	0 32	20 54	2 38	14 43	14 20	19 57	16 17	5 47
M 8	21 54	26 41	3 23	24 32	1 54	19 10	1 33	18 48	2 6	19 47	0 45	7 37	2 31	23 50	0 17	16 57	0 32	20 54	2 38	14 40	14 19	19 55	16 16	5 47
T 9	21 44	27 38	4 5	24 22	1 57	18 49	1 34	18 52	2 6	19 44	0 45	7 38	2 31	23 50	0 17	16 57	0 32	20 54	2 38	14 37	14 18	19 52	16 15	5 47
W10	21 34	27 14	4 36	24 10	1 59	18 27	1 34	18 57	2 6	19 40	0 45	7 38	2 31	23 50	0 17	16 58	0 32	20 54	2 38	14 33	14 17	19 50	16 14	5 47
T 11	21 24	25 32	4 55	23 56	2 0	18 5	1 33	19 2	2 6	19 37	0 45	7 39	2 31	23 50	0 17	16 58	0 32	20 54	2 38	14 29	14 16	19 48	16 14	5 47
F 12	21 13	22 43	5 0	23 41	2 2	17 43	1 33	19 7	2 6	19 33	0 45	7 39	2 32	23 50	0 17	16 59	0 32	20 54	2 38	14 24	14 15	19 45	16 13	5 47
S 13	21 1	18 57	4 52	23 24	2 3	17 20	1 33	19 12	2 6	19 30	0 45	7 40	2 32	23 50	0 17	16 59	0 32	20 54	2 38	14 20	14 14	19 43	16 12	5 47
S 14	20 49	14 28	4 31	23 5	2 3	16 57	1 33	19 17	2 6	19 26	0 45	7 40	2 32	23 50	0 17	17 0	0 32	20 55	2 38	14 16	14 13	19 41	16 11	5 47
M15	20 37	9 26	3 59	22 45	2 3	16 33	1 32	19 22	2 6	19 23	0 45	7 40	2 32	23 50	0 17	17 0	0 32	20 55	2 38	14 13	14 12	19 38	16 10	5 47
T 16	20 25	4 3	3 16	22 22	2 3	16 9	1 32	19 27	2 6	19 19	0 45	7 41	2 33	23 50	0 17	17 1	0 32	20 55	2 38	14 10	14 11	19 36	16 10	5 47
W17	20 12	1s32	2 23	21 58	2 2	15 44	1 31	19 32	2 6	19 15	0 45	7 41	2 33	23 50	0 17	17 1	0 32	20 55	2 38	14 9	14 10	19 34	16 9	5 48
T 18	19 58	7 10	1 24	21 32	2 1	15 19	1 31	19 38	2 6	19 12	0 45	7 41	2 33	23 49	0 17	17 2	0 32	20 55	2 38	14 9	14 9	19 31	16 8	5 48
F 19	19 45	12 39	0 19	21 5	1 59	14 53	1 30	19 43	2 6	19 8	0 45	7 42	2 33	23 49	0 17	17 2	0 32	20 55	2 38	14 9	14 8	19 29	16 7	5 48
S 20	19 31	17 45	0s49	20 35	1 57	14 27	1 30	19 49	2 5	19 4	0 45	7 42	2 34	23 49	0 17	17 3	0 32	20 55	2 37	14 9	14 6	19 26	16 6	5 48
S 21	19 16	22 12	1 56	20 4	1 54	14 1	1 29	19 54	2 5	19 1	0 45	7 42	2 34	23 49	0 17	17 3	0 32	20 55	2 37	14 8	14 5	19 24	16 6	5 48
M22	19 2	25 34	2 59	19 31	1 50	13 34	1 28	20 0	2 5	18 57	0 45	7 42	2 34	23 49	0 17	17 4	0 32	20 55	2 37	14 7	14 4	19 22	16 5	5 48
T 23	18 47	27 28	3 53	18 57	1 46	13 7	1 27	20 5	2 5	18 53	0 45	7 42	2 34	23 49	0 17	17 4	0 32	20 55	2 37	14 5	14 3	19 19	16 4	5 48
W24	18 31	27 31	4 33	18 20	1 42	12 40	1 26	20 11	2 5	18 49	0 46	7 42	2 35	23 49	0 17	17 5	0 32	20 56	2 37	14 2	14 2	19 17	16 3	5 48
T 25	18 15	25 33	4 56	17 43	1 36	12 12	1 25	20 17	2 5	18 46	0 46	7 42	2 35	23 49	0 17	17 5	0 32	20 56	2 37	13 59	14 1	19 14	16 2	5 48
F 26	17 59	21 43	4 58	17 3	1 31	11 44	1 24	20 22	2 5	18 42	0 46	7 42	2 35	23 49	0 17	17 6	0 32	20 56	2 37	13 55	14 0	19 12	16 1	5 49
S 27	17 43	16 24	4 39	16 22	1 24	11 16	1 23	20 28	2 4	18 38	0 46	7 42	2 35	23 49	0 17	17 6	0 32	20 56	2 37	13 51	13 59	19 10	16 0	5 49
S 28	17 26	10 8	4 0	15 40	1 17	10 47	1 21	20 34	2 4	18 34	0 46	7 42	2 36	23 49	0 17	17 7	0 32	20 56	2 37	13 48	13 58	19 7	15 59	5 49
M29	17 9	3 26	3 5	14 56	1 9	10 18	1 20	20 40	2 4	18 30	0 46	7 42	2 36	23 49	0 17	17 7	0 32	20 56	2 37	13 46	13 57	19 5	15 59	5 49
T 30	16 52	3n17	2 0	14 11	1 0	9 49	1 19	20 46	2 4	18 26	0 46	7 42	2 36	23 49	0 17	17 8	0 32	20 56	2 37	13 44	13 56	19 2	15 58	5 49
W31	16s34	9n38	0s50	13s25	0s51	9s20	1s17	20n51	2n 4	18s23	0s46	7s42	2n36	23n49	0n17	17n 8	0n32	20s56	2n37	13n44	13n55	19n 0	15s57	5n49

Julian Day Number = 2004491.5, Delta T = 49m43s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'19, Lahiri = 6°48'20 Julian Calendar 1 Jan. 776 == Greg. Calendar 5 Jan. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

FEBRUARY 776 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 55 58	15♒33'59	10♉17	28♒43	10♓32	24♉15	11♒ 3	26°R 2	25°R54	14°R22	26♐29	6°R21	6♉52	22♌ 1	22♑41	T 1
F 2	8 59 54	16°34'21	23°21	0♓29	11°46	24°40	11°17	26♎ 2	25♊52	14♌20	26°30	6♉21	6°49	22° 7	22°46	F 2
S 3	9 3 51	17°34'41	6♊ 4	2°13	13° 0	25° 4	11°32	26° 2	25°51	14°18	26°32	6°20	6°46	22°14	22°51	S 3
S 4	9 7 48	18°34'59	18°31	3°54	14°14	25°29	11°46	26° 1	25°50	14°17	26°33	6°17	6°43	22°21	22°55	S 4
M 5	9 11 44	19°35'15	0♋45	5°32	15°28	25°54	12° 1	26° 1	25°48	14°15	26°35	6°10	6°40	22°28	23° 0	M 5
T 6	9 15 41	20°35'29	12°51	7° 7	16°42	26°20	12°15	26° 0	25°47	14°13	26°36	6° 1	6°36	22°34	23° 4	T 6
W 7	9 19 37	21°35'42	24°50	8°37	17°56	26°45	12°29	26° 0	25°46	14°12	26°38	5°50	6°33	22°41	23° 9	W 7
T 8	9 23 34	22°35'52	6♌46	10° 2	19°10	27°11	12°44	25°59	25°45	14°10	26°39	5°36	6°30	22°48	23°13	T 8
F 9	9 27 30	23°36'00	18°39	11°22	20°24	27°37	12°58	25°58	25°44	14° 8	26°40	5°22	6°27	22°54	23°18	F 9
S 10	9 31 27	24°36'06	0♍31	12°36	21°37	28° 4	13°12	25°57	25°43	14° 7	26°42	5° 9	6°24	23° 1	23°22	S 10
S 11	9 35 23	25°36'10	12°24	13°44	22°51	28°30	13°26	25°56	25°42	14° 5	26°43	4°57	6°21	23° 8	23°26	S 11
M12	9 39 20	26°36'12	24°18	14°44	24° 5	28°57	13°41	25°55	25°41	14° 3	26°44	4°48	6°17	23°15	23°31	M12
T 13	9 43 17	27°36'13	6♎17	15°37	25°18	29°24	13°55	25°54	25°40	14° 2	26°45	4°41	6°14	23°21	23°35	T 13
W14	9 47 13	28°36'12	18°22	16°22	26°32	29°51	14° 9	25°52	25°39	14° 0	26°47	4°38	6°11	23°28	23°39	W14
T 15	9 51 10	29°36'09	0♏37	16°58	27°45	0♊18	14°23	25°51	25°39	13°59	26°48	4°D36	6° 8	23°35	23°44	T 15
F 16	9 55 6	0♓36'04	13° 6	17°26	28°59	0°46	14°37	25°49	25°38	13°57	26°49	4°37	6° 5	23°41	23°48	F 16
S 17	9 59 3	1°35'58	25°53	17°45	0♈12	1°14	14°51	25°48	25°37	13°55	26°50	4°R37	6° 1	23°48	23°52	S 17
S 18	10 2 59	2°35'50	9♐ 3	17°55	1°26	1°41	15° 6	25°46	25°37	13°54	26°51	4°37	5°58	23°55	23°56	S 18
M19	10 6 56	3°35'40	22°39	17°R57	2°39	2°10	15°20	25°44	25°36	13°52	26°52	4°35	5°55	24° 2	24° 0	M19
T 20	10 10 52	4°35'29	6♑43	17°50	3°52	2°38	15°34	25°42	25°36	13°51	26°53	4°31	5°52	24° 8	24° 4	T 20
W21	10 14 49	5°35'15	21°14	17°34	5° 5	3° 6	15°48	25°40	25°35	13°49	26°54	4°25	5°49	24°15	24° 8	W21
T 22	10 18 46	6°35'00	6♒10	17°11	6°18	3°35	16° 2	25°38	25°35	13°48	26°55	4°17	5°46	24°22	24°12	T 22
F 23	10 22 42	7°34'43	21°21	16°41	7°32	4° 4	16°16	25°36	25°35	13°46	26°56	4° 8	5°42	24°28	24°16	F 23
S 24	10 26 39	8°34'24	6♓39	16° 4	8°45	4°33	16°30	25°33	25°34	13°45	26°57	4° 0	5°39	24°35	24°20	S 24
S 25	10 30 35	9°34'03	21°51	15°21	9°58	5° 2	16°43	25°31	25°34	13°43	26°58	3°53	5°36	24°42	24°24	S 25
M26	10 34 32	10°33'40	6♈49	14°34	11°11	5°31	16°57	25°29	25°34	13°42	26°59	3°48	5°33	24°49	24°28	M26
T 27	10 38 28	11°33'14	21°23	13°44	12°23	6° 0	17°11	25°26	25°34	13°40	27° 0	3°45	5°30	24°55	24°31	T 27
W28	10 42 25	12°32'47	5♉30	12°51	13°36	6°30	17°25	25°23	25°34	13°39	27° 1	3°D44	5°27	25° 2	24°35	W28
T 29	10 46 21	13♓32'16	19♉ 8	11♓57	14♈49	7♊ 0	17♒38	25♎21	25°D34	13♌37	27♐ 2	3♉45	5♉23	25♌ 9	24♑39	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s17	15n20	0n21	12s38	0s41	8s50	1s16	20n57	2n 3	18s19	0s46	7s41	2n37	23n49	0n17	17n 9	0n32	20s56	2n37	13n44	13n54	18n57	15s56	5n49
F 2	15 58	20 10	1 29	11 51	0 30	8 20	1 14	21 3	2 3	18 15	0 46	7 41	2 37	23 49	0 17	17 9	0 32	20 56	2 37	13 44	13 53	18 55	15 55	5 50
S 3	15 40	23 56	2 30	11 3	0 19	7 50	1 12	21 9	2 3	18 11	0 46	7 41	2 37	23 49	0 17	17 10	0 32	20 56	2 37	13 43	13 52	18 52	15 54	5 50
S 4	15 21	26 28	3 23	10 15	0 7	7 20	1 11	21 15	2 3	18 7	0 46	7 40	2 37	23 49	0 17	17 10	0 32	20 56	2 37	13 42	13 51	18 50	15 53	5 50
M 5	15 3	27 41	4 6	9 28	0n 5	6 49	1 9	21 21	2 2	18 3	0 47	7 40	2 38	23 49	0 17	17 11	0 32	20 56	2 37	13 40	13 50	18 48	15 52	5 50
T 6	14 43	27 34	4 37	8 40	0 18	6 19	1 7	21 27	2 2	17 59	0 47	7 40	2 38	23 49	0 17	17 11	0 32	20 57	2 37	13 37	13 49	18 45	15 51	5 50
W 7	14 24	26 8	4 55	7 54	0 32	5 48	1 5	21 32	2 2	17 55	0 47	7 39	2 38	23 49	0 17	17 12	0 32	20 57	2 37	13 33	13 48	18 43	15 50	5 51
T 8	14 4	23 33	5 0	7 9	0 46	5 17	1 3	21 38	2 2	17 51	0 47	7 39	2 38	23 48	0 17	17 12	0 32	20 57	2 37	13 29	13 47	18 40	15 49	5 51
F 9	13 45	19 58	4 53	6 25	1 0	4 46	1 1	21 44	2 1	17 47	0 47	7 38	2 39	23 48	0 17	17 13	0 32	20 57	2 37	13 24	13 46	18 38	15 48	5 51
S 10	13 25	15 36	4 32	5 44	1 15	4 15	0 59	21 50	2 1	17 43	0 47	7 37	2 39	23 48	0 17	17 13	0 32	20 57	2 37	13 20	13 44	18 35	15 48	5 51
S 11	13 4	10 38	4 0	5 4	1 29	3 43	0 57	21 56	2 1	17 39	0 47	7 37	2 39	23 48	0 17	17 14	0 32	20 57	2 37	13 16	13 43	18 33	15 47	5 51
M12	12 44	5 17	3 17	4 27	1 44	3 12	0 54	22 1	2 1	17 35	0 47	7 36	2 39	23 48	0 17	17 14	0 32	20 57	2 37	13 12	13 42	18 30	15 46	5 52
T 13	12 23	0s18	2 25	3 54	1 58	2 41	0 52	22 7	2 0	17 31	0 47	7 36	2 40	23 48	0 17	17 15	0 32	20 57	2 37	13 10	13 41	18 28	15 45	5 52
W14	12 2	5 56	1 25	3 23	2 12	2 9	0 50	22 13	2 0	17 27	0 47	7 35	2 40	23 48	0 17	17 15	0 32	20 57	2 37	13 9	13 40	18 25	15 44	5 52
T 15	11 41	11 26	0 21	2 57	2 26	1 37	0 47	22 18	2 0	17 23	0 48	7 34	2 40	23 48	0 17	17 16	0 32	20 57	2 37	13 9	13 39	18 23	15 43	5 52
F 16	11 20	16 36	0s45	2 34	2 39	1 6	0 45	22 24	2 0	17 19	0 48	7 33	2 40	23 48	0 17	17 16	0 32	20 57	2 37	13 9	13 38	18 20	15 42	5 53
S 17	10 59	21 9	1 51	2 15	2 51	0 34	0 43	22 29	1 59	17 15	0 48	7 32	2 40	23 48	0 17	17 17	0 32	20 57	2 37	13 9	13 37	18 18	15 41	5 53
S 18	10 37	24 48	2 53	2 1	3 2	0 2	0 40	22 35	1 59	17 11	0 48	7 32	2 41	23 48	0 17	17 17	0 32	20 57	2 36	13 9	13 36	18 15	15 40	5 53
M19	10 15	27 10	3 47	1 51	3 12	0n29	0 37	22 40	1 59	17 7	0 48	7 31	2 41	23 48	0 17	17 18	0 32	20 57	2 36	13 8	13 35	18 12	15 39	5 53
T 20	9 53	27 55	4 30	1 46	3 21	1 1	0 35	22 46	1 58	17 3	0 48	7 30	2 41	23 48	0 17	17 18	0 32	20 57	2 36	13 7	13 34	18 10	15 38	5 54
W21	9 31	26 47	4 57	1 45	3 28	1 33	0 32	22 51	1 58	16 58	0 48	7 29	2 41	23 48	0 17	17 18	0 32	20 57	2 36	13 5	13 33	18 7	15 37	5 54
T 22	9 9	23 46	5 4	1 49	3 34	2 4	0 29	22 56	1 58	16 54	0 48	7 28	2 42	23 48	0 17	17 19	0 32	20 57	2 36	13 2	13 32	18 5	15 36	5 54
F 23	8 47	19 4	4 51	1 57	3 38	2 36	0 27	23 1	1 58	16 50	0 48	7 27	2 42	23 48	0 17	17 19	0 32	20 57	2 36	12 59	13 31	18 2	15 35	5 55
S 24	8 25	13 6	4 17	2 9	3 40	3 7	0 24	23 7	1 57	16 46	0 49	7 26	2 42	23 48	0 17	17 20	0 32	20 58	2 36	12 56	13 30	18 0	15 34	5 55
S 25	8 2	6 23	3 25	2 25	3 40	3 39	0 21	23 12	1 57	16 42	0 49	7 25	2 42	23 48	0 17	17 20	0 32	20 58	2 36	12 54	13 29	17 57	15 33	5 55
M26	7 39	0n36	2 19	2 45	3 39	4 10	0 18	23 17	1 57	16 38	0 49	7 24	2 42	23 48	0 17	17 21	0 32	20 58	2 36	12 52	13 28	17 55	15 32	5 55
T 27	7 17	7 23	1 6	3 8	3 35	4 42	0 15	23 22	1 56	16 34	0 49	7 23	2 43	23 48	0 17	17 21	0 33	20 58	2 36	12 51	13 26	17 52	15 31	5 56
W28	6 54	13 35	0n 9	3 33	3 30	5 13	0 12	23 27	1 56	16 30	0 49	7 22	2 43	23 48	0 17	17 21	0 33	20 58	2 36	12 51	13 25	17 49	15 30	5 56
T 29	6s31	18n56	1n22	4s 0	3n23	5n44	0s 9	23n31	1n56	16s26	0s49	7s20	2n43	23n48	0n17	17n22	0n33	20s58	2n36	12n51	13n24	17n47	15s29	5n56

Julian Day Number = 2004522.5, Delta T = 49m42s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'24, Lahiri = 6°48'24 Julian Calendar 1 Feb. 776 == Greg. Calendar 5 Feb. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

MARCH 776 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 50 18	14♓31'44	2♊19	11°R 3	16♈ 2	7♊29	17♒52	25°R18	25♊34	13°R36	27♐ 2	3♉46	5♉20	25♌15	24♑42	F 1
S 2	10 54 15	15°31'09	15° 6	10♓10	17°14	7°59	18° 6	25♎15	25°34	13♌35	27° 3	3°R47	5°17	25°22	24°46	S 2
S 3	10 58 11	16°30'32	27°34	9°19	18°27	8°29	18°19	25°12	25°34	13°33	27° 4	3°46	5°14	25°29	24°50	S 3
M 4	11 2 8	17°29'53	9♋47	8°32	19°39	9° 0	18°33	25° 9	25°34	13°32	27° 4	3°43	5°11	25°36	24°53	M 4
T 5	11 6 4	18°29'11	21°49	7°47	20°52	9°30	18°46	25° 6	25°34	13°31	27° 5	3°39	5° 7	25°42	24°56	T 5
W 6	11 10 1	19°28'27	3♌44	7° 8	22° 4	10° 1	19° 0	25° 3	25°35	13°29	27° 6	3°32	5° 4	25°49	25° 0	W 6
T 7	11 13 57	20°27'40	15°36	6°33	23°16	10°31	19°13	24°59	25°35	13°28	27° 6	3°25	5° 1	25°56	25° 3	T 7
F 8	11 17 54	21°26'51	27°27	6° 3	24°28	11° 2	19°26	24°56	25°36	13°27	27° 7	3°16	4°58	26° 2	25° 6	F 8
S 9	11 21 50	22°26'00	9♍20	5°39	25°41	11°33	19°40	24°53	25°36	13°26	27° 7	3° 9	4°55	26° 9	25°10	S 9
S 10	11 25 47	23°25'07	21°17	5°20	26°53	12° 4	19°53	24°49	25°36	13°24	27° 8	3° 2	4°52	26°16	25°13	S 10
M11	11 29 43	24°24'11	3♎18	5° 7	28° 5	12°35	20° 6	24°46	25°37	13°23	27° 8	2°56	4°48	26°23	25°16	M11
T 12	11 33 40	25°23'14	15°26	5° 0	29°16	13° 6	20°19	24°42	25°38	13°22	27° 9	2°53	4°45	26°29	25°19	T 12
W13	11 37 37	26°22'14	27°42	4°D59	0♏28	13°37	20°32	24°38	25°38	13°21	27° 9	2°D51	4°42	26°36	25°22	W13
T 14	11 41 33	27°21'13	10♏ 8	5° 3	1°40	14° 9	20°45	24°35	25°39	13°20	27° 9	2°52	4°39	26°43	25°25	T 14
F 15	11 45 30	28°20'10	22°47	5°12	2°52	14°40	20°58	24°31	25°40	13°19	27°10	2°53	4°36	26°49	25°28	F 15
S 16	11 49 26	29°19'05	5♐42	5°26	4° 3	15°12	21°11	24°27	25°41	13°18	27°10	2°54	4°32	26°56	25°31	S 16
S 17	11 53 23	0♈17'58	18°54	5°45	5°15	15°43	21°24	24°23	25°42	13°16	27°10	2°56	4°29	27° 3	25°33	S 17
M18	11 57 19	1°16'50	2♑27	6° 9	6°26	16°15	21°36	24°19	25°43	13°15	27°11	2°R56	4°26	27°10	25°36	M18
T 19	12 1 16	2°15'39	16°22	6°38	7°37	16°47	21°49	24°15	25°44	13°14	27°11	2°55	4°23	27°16	25°39	T 19
W20	12 5 12	3°14'27	0♒39	7°10	8°49	17°19	22° 2	24°11	25°45	13°14	27°11	2°53	4°20	27°23	25°41	W20
T 21	12 9 9	4°13'13	15°15	7°47	10° 0	17°51	22°14	24° 7	25°46	13°13	27°11	2°50	4°17	27°30	25°44	T 21
F 22	12 13 6	5°11'58	0♓ 6	8°28	11°11	18°23	22°27	24° 3	25°47	13°12	27°11	2°46	4°13	27°36	25°46	F 22
S 23	12 17 2	6°10'40	15° 6	9°12	12°22	18°55	22°39	23°59	25°48	13°11	27°11	2°42	4°10	27°43	25°49	S 23
S 24	12 20 59	7° 9'21	0♈ 4	10° 0	13°33	19°28	22°51	23°55	25°49	13°10	27°11	2°39	4° 7	27°50	25°51	S 24
M25	12 24 55	8° 7'59	14°52	10°51	14°44	20° 0	23° 3	23°51	25°51	13° 9	27°R12	2°37	4° 4	27°57	25°54	M25
T 26	12 28 52	9° 6'36	29°24	11°45	15°54	20°33	23°16	23°46	25°52	13° 8	27°12	2°D36	4° 1	28° 3	25°56	T 26
W27	12 32 48	10° 5'10	13♉33	12°43	17° 5	21° 5	23°28	23°42	25°53	13° 8	27°11	2°37	3°58	28°10	25°58	W27
T 28	12 36 45	11° 3'43	27°16	13°43	18°15	21°38	23°40	23°38	25°55	13° 7	27°11	2°38	3°54	28°17	26° 0	T 28
F 29	12 40 41	12° 2'13	10♊34	14°46	19°26	22°11	23°52	23°33	25°56	13° 6	27°11	2°39	3°51	28°23	26° 2	F 29
S 30	12 44 38	13° 0'41	23°28	15°51	20°36	22°44	24° 3	23°29	25°58	13° 5	27°11	2°41	3°48	28°30	26° 4	S 30
S 31	12 48 35	13♈59'07	6♋ 0	17♓ 0	21♉46	23♊17	24♒15	23♎24	26♊ 0	13♌ 5	27♐11	2♉41	3♉45	28♌37	26♑ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s 8	23n10	2n28	4s29	3n14	6n15	0s 6	23n36	1n55	16s22	0s49	7s19	2n43	23n48	0n17	17n22	0n33	20s58	2n36	12n51	13n23	17n44	15s29	5n57
S 2	5 45	26 8	3 24	4 58	3 4	6 46	0 3	23 41	1 55	16 18	0 49	7 18	2 43	23 48	0 17	17 23	0 33	20 58	2 36	12 52	13 22	17 42	15 28	5 57
S 3	5 22	27 44	4 9	5 28	2 52	7 17	0 0	23 45	1 55	16 13	0 50	7 17	2 44	23 48	0 17	17 23	0 33	20 58	2 36	12 51	13 21	17 39	15 27	5 57
M 4	4 58	27 55	4 42	5 58	2 39	7 47	0n 3	23 50	1 54	16 9	0 50	7 15	2 44	23 48	0 17	17 23	0 33	20 58	2 36	12 50	13 20	17 36	15 26	5 58
T 5	4 35	26 47	5 1	6 27	2 26	8 17	0 6	23 54	1 54	16 5	0 50	7 14	2 44	23 48	0 17	17 24	0 33	20 58	2 36	12 49	13 19	17 34	15 25	5 58
W 6	4 12	24 26	5 8	6 55	2 11	8 48	0 9	23 58	1 54	16 1	0 50	7 13	2 44	23 48	0 17	17 24	0 33	20 58	2 36	12 47	13 18	17 31	15 24	5 58
T 7	3 48	21 3	5 1	7 22	1 56	9 18	0 12	24 3	1 53	15 57	0 50	7 11	2 44	23 48	0 17	17 25	0 33	20 58	2 36	12 44	13 17	17 29	15 23	5 59
F 8	3 25	16 50	4 41	7 48	1 41	9 47	0 16	24 7	1 53	15 53	0 50	7 10	2 44	23 48	0 17	17 25	0 33	20 58	2 36	12 41	13 16	17 26	15 22	5 59
S 9	3 1	11 58	4 9	8 11	1 25	10 17	0 19	24 11	1 53	15 49	0 50	7 9	2 45	23 48	0 16	17 25	0 33	20 58	2 36	12 39	13 15	17 23	15 21	5 59
S 10	2 38	6 38	3 26	8 32	1 10	10 46	0 22	24 15	1 52	15 45	0 51	7 7	2 45	23 48	0 16	17 26	0 33	20 58	2 36	12 36	13 14	17 21	15 20	6 0
M11	2 14	1 1	2 34	8 51	0 54	11 15	0 25	24 18	1 52	15 41	0 51	7 6	2 45	23 48	0 16	17 26	0 33	20 58	2 36	12 34	13 13	17 18	15 19	6 0
T 12	1 51	4s41	1 33	9 8	0 39	11 44	0 28	24 22	1 52	15 37	0 51	7 4	2 45	23 48	0 16	17 26	0 33	20 58	2 36	12 33	13 12	17 15	15 18	6 1
W13	1 27	10 17	0 28	9 22	0 24	12 12	0 32	24 26	1 51	15 33	0 51	7 3	2 45	23 48	0 16	17 27	0 33	20 58	2 36	12 33	13 10	17 13	15 17	6 1
T 14	1 4	15 35	0s40	9 35	0 10	12 41	0 35	24 29	1 51	15 29	0 51	7 2	2 45	23 48	0 16	17 27	0 33	20 58	2 36	12 33	13 9	17 10	15 17	6 1
F 15	0 40	20 19	1 47	9 44	0s 4	13 9	0 38	24 33	1 51	15 25	0 51	7 0	2 45	23 48	0 16	17 27	0 33	20 58	2 36	12 33	13 8	17 7	15 16	6 2
S 16	0 16	24 11	2 50	9 52	0 18	13 36	0 41	24 36	1 50	15 21	0 52	6 58	2 45	23 48	0 16	17 28	0 33	20 58	2 36	12 34	13 7	17 5	15 15	6 2
S 17	0n 7	26 52	3 45	9 57	0 31	14 4	0 45	24 39	1 50	15 17	0 52	6 57	2 46	23 48	0 16	17 28	0 33	20 58	2 36	12 34	13 6	17 2	15 14	6 2
M18	0 31	28 4	4 30	9 59	0 44	14 31	0 48	24 42	1 50	15 13	0 52	6 55	2 46	23 48	0 16	17 28	0 33	20 58	2 36	12 34	13 5	16 59	15 13	6 3
T 19	0 54	27 33	5 0	10 0	0 55	14 57	0 51	24 45	1 49	15 9	0 52	6 54	2 46	23 48	0 16	17 29	0 33	20 58	2 36	12 34	13 4	16 57	15 12	6 3
W20	1 18	25 14	5 12	9 58	1 7	15 23	0 54	24 48	1 49	15 5	0 52	6 52	2 46	23 48	0 16	17 29	0 33	20 58	2 36	12 33	13 3	16 54	15 11	6 4
T 21	1 41	21 14	5 5	9 54	1 17	15 49	0 58	24 51	1 49	15 1	0 52	6 51	2 46	23 48	0 16	17 29	0 32	20 58	2 36	12 32	13 2	16 51	15 10	6 4
F 22	2 5	15 50	4 38	9 48	1 27	16 15	1 1	24 53	1 48	14 57	0 53	6 49	2 46	23 48	0 16	17 29	0 32	20 58	2 36	12 31	13 1	16 49	15 10	6 4
S 23	2 28	9 28	3 52	9 40	1 37	16 40	1 4	24 56	1 48	14 53	0 53	6 47	2 46	23 48	0 16	17 30	0 32	20 58	2 36	12 30	13 0	16 46	15 9	6 5
S 24	2 52	2 34	2 49	9 30	1 46	17 5	1 7	24 58	1 48	14 49	0 53	6 46	2 46	23 48	0 16	17 30	0 32	20 58	2 36	12 29	12 59	16 43	15 8	6 5
M25	3 15	4n26	1 36	9 18	1 54	17 29	1 11	25 0	1 47	14 45	0 53	6 44	2 46	23 48	0 16	17 30	0 32	20 58	2 36	12 28	12 58	16 41	15 7	6 6
T 26	3 38	11 4	0 18	9 4	2 1	17 53	1 14	25 2	1 47	14 42	0 53	6 43	2 46	23 48	0 16	17 30	0 32	20 58	2 36	12 28	12 56	16 38	15 6	6 6
W27	4 1	16 58	1n 0	8 48	2 8	18 17	1 17	25 4	1 46	14 38	0 53	6 41	2 46	23 49	0 16	17 30	0 32	20 58	2 36	12 28	12 55	16 35	15 6	6 7
T 28	4 24	21 49	2 12	8 31	2 14	18 40	1 20	25 6	1 46	14 34	0 54	6 39	2 47	23 49	0 16	17 31	0 32	20 58	2 36	12 28	12 54	16 32	15 5	6 7
F 29	4 47	25 23	3 14	8 11	2 20	19 2	1 23	25 8	1 46	14 30	0 54	6 38	2 47	23 49	0 16	17 31	0 32	20 58	2 36	12 28	12 53	16 30	15 4	6 7
S 30	5 10	27 30	4 5	7 50	2 25	19 24	1 26	25 9	1 45	14 26	0 54	6 36	2 47	23 49	0 16	17 31	0 32	20 58	2 36	12 29	12 52	16 27	15 3	6 8
S 31	5n33	28n 9	4n42	7s28	2s30	19n46	1n29	25n11	1n45	14s23	0s54	6s34	2n47	23n49	0n16	17n31	0n32	20s59	2n36	12n29	12n51	16n24	15s 2	6n 8

Julian Day Number = 2004551.5, Delta T = 49m42s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'28, Lahiri = 6°48'28 Julian Calendar 1 March 776 == Greg. Calendar 5 March 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

APRIL 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 52 31	14♈57'30	18♋16	18♓10	22♉57	23♊50	24♒27	23°R20	26♊ 1	13°R 4	27°R11	2°R42	3♉42	28♌44	26♑ 8	M 1
T 2	12 56 28	15°55'52	0♌19	19°23	24° 7	24°23	24°38	23♎16	26° 3	13♌ 4	27♐11	2♉41	3°38	28°50	26°10	T 2
W 3	13 0 24	16°54'11	12°14	20°39	25°16	24°56	24°50	23°11	26° 5	13° 3	27°10	2°40	3°35	28°57	26°11	W 3
T 4	13 4 21	17°52'28	24° 6	21°56	26°26	25°29	25° 1	23° 7	26° 6	13° 2	27°10	2°38	3°32	29° 4	26°13	T 4
F 5	13 8 17	18°50'43	5♍58	23°16	27°36	26° 2	25°12	23° 2	26° 8	13° 2	27°10	2°36	3°29	29°10	26°15	F 5
S 6	13 12 14	19°48'57	17°53	24°38	28°45	26°36	25°24	22°58	26°10	13° 2	27°10	2°34	3°26	29°17	26°16	S 6
S 7	13 16 10	20°47'08	29°55	26° 2	29°55	27° 9	25°35	22°53	26°12	13° 1	27° 9	2°32	3°23	29°24	26°18	S 7
M 8	13 20 7	21°45'17	12♎ 5	27°28	1♊ 4	27°42	25°46	22°49	26°14	13° 1	27° 9	2°31	3°19	29°30	26°19	M 8
T 9	13 24 4	22°43'24	24°26	28°56	2°13	28°16	25°57	22°44	26°16	13° 0	27° 8	2°30	3°16	29°37	26°20	T 9
W10	13 28 0	23°41'30	6♏58	0♈26	3°22	28°50	26° 7	22°39	26°18	13° 0	27° 8	2°D30	3°13	29°44	26°22	W10
T 11	13 31 57	24°39'34	19°43	1°58	4°31	29°23	26°18	22°35	26°20	13° 0	27° 7	2°30	3°10	29°51	26°23	T 11
F 12	13 35 53	25°37'36	2♐41	3°32	5°40	29°57	26°29	22°30	26°22	12°59	27° 7	2°31	3° 7	29°57	26°24	F 12
S 13	13 39 50	26°35'37	15°52	5° 8	6°49	0♋31	26°39	22°26	26°24	12°59	27° 6	2°32	3° 4	0♍ 4	26°25	S 13
S 14	13 43 46	27°33'37	29°19	6°46	7°57	1° 5	26°50	22°21	26°27	12°59	27° 6	2°32	3° 0	0°11	26°26	S 14
M15	13 47 43	28°31'35	12♑59	8°26	9° 6	1°38	27° 0	22°17	26°29	12°59	27° 5	2°33	2°57	0°17	26°27	M15
T 16	13 51 39	29°29'32	26°54	10° 8	10°14	2°12	27°10	22°12	26°31	12°59	27° 5	2°R33	2°54	0°24	26°28	T 16
W17	13 55 36	0♉27'27	11♒ 3	11°51	11°22	2°46	27°20	22° 8	26°34	12°59	27° 4	2°33	2°51	0°31	26°29	W17
T 18	13 59 33	1°25'21	25°23	13°37	12°30	3°20	27°30	22° 4	26°36	12°58	27° 3	2°33	2°48	0°38	26°29	T 18
F 19	14 3 29	2°23'14	9♓52	15°25	13°38	3°55	27°40	21°59	26°38	12°58	27° 3	2°D32	2°44	0°44	26°30	F 19
S 20	14 7 26	3°21'05	24°25	17°14	14°46	4°29	27°50	21°55	26°41	12°D58	27° 2	2°33	2°41	0°51	26°31	S 20
S 21	14 11 22	4°18'55	8♈58	19° 6	15°53	5° 3	27°59	21°50	26°43	12°58	27° 1	2°33	2°38	0°58	26°31	S 21
M22	14 15 19	5°16'44	23°24	20°59	17° 1	5°37	28° 9	21°46	26°46	12°58	27° 0	2°33	2°35	1° 4	26°31	M22
T 23	14 19 15	6°14'31	7♉38	22°55	18° 8	6°12	28°18	21°42	26°48	12°59	27° 0	2°R33	2°32	1°11	26°32	T 23
W24	14 23 12	7°12'17	21°36	24°52	19°15	6°46	28°27	21°37	26°51	12°59	26°59	2°33	2°29	1°18	26°32	W24
T 25	14 27 8	8°10'02	5♊14	26°51	20°22	7°21	28°36	21°33	26°54	12°59	26°58	2°32	2°25	1°25	26°32	T 25
F 26	14 31 5	9° 7'45	18°31	28°52	21°29	7°55	28°45	21°29	26°56	12°59	26°57	2°31	2°22	1°31	26°33	F 26
S 27	14 35 2	10° 5'26	1♋26	0♉55	22°36	8°30	28°54	21°25	26°59	12°59	26°56	2°31	2°19	1°38	26°33	S 27
S 28	14 38 58	11° 3'06	14° 1	2°59	23°42	9° 4	29° 3	21°21	27° 2	12°59	26°55	2°30	2°16	1°45	26°R33	S 28
M29	14 42 55	12° 0'44	26°19	5° 5	24°48	9°39	29°12	21°17	27° 5	13° 0	26°54	2°29	2°13	1°51	26°33	M29
T 30	14 46 51	12♉58'21	8♌25	7♉12	25♊54	10♋14	29♒20	21♎13	27♊ 7	13♌ 0	26♐53	2°D28	2♉10	1♍58	26♑33	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n56	27n23	5n 6	7s 3	2s33	20n 7	1n32	25n12	1n45	14s19	0s54	6s33	2n47	23n49	0n16	17n31	0n32	20s59	2n36	12n29	12n50	16n22	15s 2	6n 9
T 2	6 19	25 21	5 15	6 38	2 37	20 28	1 35	25 13	1 44	14 15	0 55	6 31	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 29	12 49	16 19	15 1	6 9
W 3	6 41	22 12	5 11	6 10	2 39	20 48	1 38	25 14	1 44	14 12	0 55	6 29	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 29	12 48	16 16	15 0	6 10
T 4	7 4	18 11	4 54	5 41	2 41	21 7	1 41	25 15	1 44	14 8	0 55	6 28	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 28	12 47	16 13	14 59	6 10
F 5	7 26	13 28	4 24	5 11	2 43	21 26	1 44	25 16	1 43	14 4	0 55	6 26	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 27	12 46	16 11	14 59	6 10
S 6	7 48	8 13	3 42	4 39	2 44	21 45	1 47	25 16	1 43	14 1	0 55	6 24	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 27	12 44	16 8	14 58	6 11
S 7	8 10	2 38	2 51	4 6	2 44	22 3	1 49	25 17	1 43	13 57	0 56	6 23	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 26	12 43	16 5	14 57	6 11
M 8	8 32	3s 7	1 51	3 31	2 44	22 20	1 52	25 17	1 42	13 54	0 56	6 21	2 47	23 49	0 16	17 32	0 32	20 59	2 36	12 26	12 42	16 2	14 57	6 12
T 9	8 54	8 51	0 45	2 55	2 43	22 37	1 55	25 17	1 42	13 50	0 56	6 19	2 47	23 49	0 16	17 32	0 32	20 59	2 35	12 25	12 41	16 0	14 56	6 12
W10	9 15	14 19	0s25	2 17	2 41	22 53	1 57	25 17	1 41	13 46	0 56	6 18	2 47	23 49	0 16	17 33	0 32	20 59	2 35	12 25	12 40	15 57	14 55	6 13
T 11	9 37	19 17	1 34	1 39	2 39	23 9	2 0	25 17	1 41	13 43	0 56	6 16	2 47	23 49	0 16	17 33	0 32	20 59	2 35	12 25	12 39	15 54	14 54	6 13
F 12	9 58	23 26	2 40	0 59	2 37	23 24	2 2	25 17	1 41	13 40	0 57	6 14	2 47	23 49	0 16	17 33	0 32	20 59	2 35	12 26	12 38	15 51	14 54	6 14
S 13	10 19	26 27	3 38	0 18	2 34	23 39	2 5	25 16	1 40	13 36	0 57	6 13	2 47	23 49	0 16	17 33	0 32	20 59	2 35	12 26	12 37	15 48	14 53	6 14
S 14	10 40	28 1	4 25	0n24	2 30	23 52	2 7	25 16	1 40	13 33	0 57	6 11	2 47	23 49	0 16	17 33	0 32	20 59	2 35	12 26	12 36	15 46	14 53	6 15
M15	11 1	27 55	4 59	1 8	2 26	24 6	2 9	25 15	1 40	13 29	0 57	6 9	2 47	23 49	0 16	17 33	0 32	20 59	2 35	12 26	12 35	15 43	14 52	6 15
T 16	11 22	26 4	5 15	1 52	2 21	24 18	2 12	25 14	1 39	13 26	0 57	6 8	2 47	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 34	15 40	14 51	6 15
W17	11 43	22 35	5 13	2 38	2 16	24 30	2 14	25 13	1 39	13 23	0 58	6 6	2 47	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 32	15 37	14 51	6 16
T 18	12 3	17 43	4 52	3 25	2 10	24 42	2 16	25 12	1 38	13 20	0 58	6 4	2 47	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 31	15 34	14 50	6 16
F 19	12 23	11 48	4 12	4 12	2 4	24 52	2 18	25 10	1 38	13 16	0 58	6 3	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 30	15 32	14 50	6 17
S 20	12 43	5 14	3 16	5 1	1 57	25 2	2 20	25 9	1 38	13 13	0 58	6 1	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 29	15 29	14 49	6 17
S 21	13 3	1n38	2 7	5 50	1 50	25 12	2 22	25 7	1 37	13 10	0 59	6 0	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 28	15 26	14 48	6 18
M22	13 22	8 22	0 51	6 40	1 42	25 21	2 24	25 6	1 37	13 7	0 59	5 58	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 27	15 23	14 48	6 18
T 23	13 41	14 36	0n28	7 31	1 34	25 29	2 25	25 4	1 37	13 4	0 59	5 57	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 26	15 20	14 47	6 19
W24	14 1	19 57	1 44	8 22	1 25	25 36	2 27	25 2	1 36	13 1	0 59	5 55	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 25	15 18	14 47	6 19
T 25	14 19	24 8	2 51	9 14	1 16	25 43	2 28	24 59	1 36	12 58	1 0	5 54	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 24	15 15	14 46	6 20
F 26	14 38	26 53	3 48	10 6	1 7	25 49	2 30	24 57	1 35	12 55	1 0	5 52	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 26	12 23	15 12	14 46	6 20
S 27	14 56	28 7	4 31	10 58	0 57	25 54	2 31	24 54	1 35	12 52	1 0	5 51	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 25	12 22	15 9	14 45	6 20
S 28	15 15	27 50	5 0	11 51	0 47	25 59	2 32	24 52	1 35	12 49	1 0	5 49	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 25	12 20	15 6	14 45	6 21
M29	15 33	26 10	5 15	12 43	0 37	26 3	2 34	24 49	1 34	12 47	1 1	5 48	2 46	23 50	0 16	17 33	0 32	20 59	2 35	12 25	12 19	15 3	14 45	6 21
T 30	15n50	23n20	5n15	13n35	0s27	26n 7	2n35	24n46	1n34	12s44	1s 1	5s46	2n45	23n50	0n16	17n32	0n32	20s59	2n35	12n25	12n18	15n 0	14s44	6n22

Julian Day Number = 2004582.5, Delta T = 49m41s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'32, Lahiri = 6°48'32 Julian Calendar 1 Apr. 776 == Greg. Calendar 5 Apr. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

MAY 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 50 48	13♉55'56	20♌21	9♉21	27♊ 0	10♋48	29♒28	21°R 9	27♊10	13♌ 0	26°R53	2♉28	2♉ 6	2♍ 5	26°R32	W 1
T 2	14 54 44	14°53'29	2♍14	11°31	28° 6	11°23	29°37	21♎ 5	27°13	13° 1	26♐52	2°29	2° 3	2°11	26♑32	T 2
F 3	14 58 41	15°51'02	14° 6	13°41	29°11	11°58	29°45	21° 1	27°16	13° 1	26°50	2°30	2° 0	2°18	26°32	F 3
S 4	15 2 37	16°48'32	26° 4	15°53	0♋16	12°33	29°53	20°57	27°19	13° 2	26°49	2°31	1°57	2°25	26°31	S 4
S 5	15 6 34	17°46'01	8♎10	18° 4	1°21	13° 8	0♓ 0	20°53	27°22	13° 2	26°48	2°32	1°54	2°32	26°31	S 5
M 6	15 10 31	18°43'29	20°29	20°16	2°26	13°43	0° 8	20°49	27°25	13° 3	26°47	2°33	1°50	2°38	26°30	M 6
T 7	15 14 27	19°40'56	3♏ 2	22°28	3°31	14°18	0°16	20°46	27°28	13° 3	26°46	2°R34	1°47	2°45	26°30	T 7
W 8	15 18 24	20°38'22	15°51	24°39	4°35	14°53	0°23	20°42	27°31	13° 4	26°45	2°33	1°44	2°52	26°29	W 8
T 9	15 22 20	21°35'46	28°57	26°49	5°39	15°28	0°30	20°38	27°34	13° 4	26°44	2°32	1°41	2°58	26°28	T 9
F 10	15 26 17	22°33'10	12♐19	28°59	6°43	16° 3	0°37	20°35	27°37	13° 5	26°43	2°30	1°38	3° 5	26°28	F 10
S 11	15 30 13	23°30'33	25°56	1♊ 8	7°47	16°38	0°44	20°32	27°40	13° 6	26°42	2°27	1°35	3°12	26°27	S 11
S 12	15 34 10	24°27'55	9♑45	3°15	8°50	17°14	0°51	20°28	27°43	13° 6	26°40	2°24	1°31	3°18	26°26	S 12
M13	15 38 6	25°25'16	23°44	5°20	9°53	17°49	0°58	20°25	27°47	13° 7	26°39	2°21	1°28	3°25	26°25	M13
T 14	15 42 3	26°22'36	7♒51	7°24	10°56	18°24	1° 4	20°22	27°50	13° 8	26°38	2°19	1°25	3°32	26°24	T 14
W15	15 46 0	27°19'56	22° 2	9°25	11°59	19° 0	1°10	20°18	27°53	13° 9	26°37	2°D18	1°22	3°39	26°23	W15
T 16	15 49 56	28°17'16	6♓14	11°25	13° 1	19°35	1°16	20°15	27°56	13° 9	26°35	2°18	1°19	3°45	26°22	T 16
F 17	15 53 53	29°14'35	20°27	13°22	14° 3	20°11	1°22	20°12	27°59	13°10	26°34	2°19	1°15	3°52	26°20	F 17
S 18	15 57 49	0♈11'53	4♈38	15°18	15° 4	20°46	1°28	20° 9	28° 3	13°11	26°33	2°21	1°12	3°59	26°19	S 18
S 19	16 1 46	1° 9'11	18°44	17°11	16° 6	21°22	1°34	20° 7	28° 6	13°12	26°32	2°22	1° 9	4° 5	26°18	S 19
M20	16 5 42	2° 6'28	2♉43	19° 1	17° 7	21°57	1°39	20° 4	28° 9	13°13	26°30	2°R23	1° 6	4°12	26°16	M20
T 21	16 9 39	3° 3'45	16°32	20°49	18° 8	22°33	1°45	20° 1	28°13	13°14	26°29	2°22	1° 3	4°19	26°15	T 21
W22	16 13 35	4° 1'01	0♊ 9	22°35	19° 8	23° 9	1°50	19°58	28°16	13°15	26°28	2°20	1° 0	4°26	26°13	W22
T 23	16 17 32	4°58'17	13°32	24°18	20° 8	23°44	1°55	19°56	28°20	13°16	26°26	2°16	0°56	4°32	26°12	T 23
F 24	16 21 29	5°55'33	26°38	25°59	21° 8	24°20	2° 0	19°53	28°23	13°17	26°25	2°11	0°53	4°39	26°10	F 24
S 25	16 25 25	6°52'47	9♋26	27°37	22° 7	24°56	2° 4	19°51	28°26	13°18	26°23	2° 5	0°50	4°46	26° 8	S 25
S 26	16 29 22	7°50'01	21°59	29°13	23° 6	25°32	2° 9	19°49	28°30	13°19	26°22	1°59	0°47	4°52	26° 6	S 26
M27	16 33 18	8°47'14	4♌16	0♋46	24° 5	26° 8	2°13	19°47	28°33	13°21	26°21	1°54	0°44	4°59	26° 4	M27
T 28	16 37 15	9°44'27	16°21	2°17	25° 3	26°43	2°17	19°44	28°37	13°22	26°19	1°50	0°41	5° 6	26° 3	T 28
W29	16 41 11	10°41'38	28°17	3°45	26° 1	27°19	2°21	19°42	28°40	13°23	26°18	1°48	0°37	5°12	26° 1	W29
T 30	16 45 8	11°38'49	10♍ 9	5°11	26°58	27°55	2°25	19°40	28°44	13°24	26°16	1°D47	0°34	5°19	25°59	T 30
F 31	16 49 4	12♊36'00	22♍ 1	6♋33	27♋55	28♋31	2♓29	19♎39	28♊47	13♌25	26♐15	1♉47	0♉31	5♍26	25♑57	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16n 8	19n33	5n 1	14n27	0s16	26n 9	2n36	24n43	1n33	12s41	1s 1	5s45	2n45	23n50	0n16	17n32	0n32	20s59	2n35	12n25	12n17	14n58	14s44	6n22	
T 2	16 25	15 1	4 35	15 18	0 6	26 12	2 36	24 39	1 33	12 38	1 1	5 44	2 45	23 50	0 16	17 32	0 32	20 59	2 35	12 25	12 16	14 55	14 43	6 23	
F 3	16 42	9 56	3 57	16 8	0n 5	26 13	2 37	24 36	1 33	12 36	1 2	5 42	2 45	23 51	0 16	17 32	0 32	20 59	2 35	12 25	12 15	14 52	14 43	6 23	
S 4	16 58	4 27	3 8	16 57	0 15	26 14	2 38	24 32	1 32	12 33	1 2	5 41	2 45	23 51	0 16	17 32	0 32	20 59	2 35	12 26	12 14	14 49	14 43	6 24	
S 5	17 15	1s16	2 11	17 44	0 26	26 14	2 38	24 28	1 32	12 31	1 2	5 40	2 45	23 51	0 16	17 32	0 32	20 59	2 35	12 26	12 13	14 46	14 42	6 24	
M 6	17 31	7 2	1 6	18 31	0 36	26 13	2 39	24 24	1 32	12 28	1 2	5 38	2 45	23 51	0 16	17 32	0 32	20 59	2 35	12 26	12 12	14 43	14 42	6 25	
T 7	17 46	12 39	0s 3	19 15	0 46	26 12	2 39	24 20	1 31	12 26	1 3	5 37	2 44	23 51	0 16	17 31	0 32	20 59	2 34	12 27	12 10	14 40	14 42	6 25	
W 8	18 2	17 51	1 13	19 57	0 55	26 10	2 39	24 16	1 31	12 23	1 3	5 36	2 44	23 51	0 16	17 31	0 32	20 59	2 34	12 26	12 9	14 38	14 41	6 25	
T 9	18 17	22 20	2 20	20 37	1 5	26 8	2 39	24 12	1 30	12 21	1 3	5 35	2 44	23 51	0 16	17 31	0 32	20 59	2 34	12 26	12 8	14 35	14 41	6 26	
F 10	18 32	25 45	3 22	21 15	1 13	26 4	2 39	24 7	1 30	12 19	1 3	5 34	2 44	23 51	0 16	17 31	0 32	20 59	2 34	12 25	12 7	14 32	14 41	6 26	
S 11	18 47	27 45	4 13	21 51	1 21	26 1	2 39	24 2	1 30	12 17	1 4	5 33	2 44	23 51	0 16	17 31	0 32	20 59	2 34	12 24	12 6	14 29	14 40	6 27	
S 12	19 1	28 3	4 50	22 24	1 29	25 56	2 38	23 57	1 29	12 14	1 4	5 31	2 44	23 51	0 16	17 31	0 32	20 59	2 34	12 23	12 5	14 26	14 40	6 27	
M13	19 15	26 35	5 10	22 54	1 36	25 51	2 38	23 52	1 29	12 12	1 4	5 30	2 43	23 51	0 16	17 30	0 32	20 59	2 34	12 22	12 4	14 23	14 40	6 28	
T 14	19 28	23 27	5 13	23 22	1 42	25 46	2 37	23 47	1 28	12 10	1 5	5 29	2 43	23 51	0 16	17 30	0 32	20 59	2 34	12 22	12 3	14 20	14 40	6 28	
W15	19 42	18 55	4 56	23 47	1 48	25 39	2 37	23 42	1 28	12 8	1 5	5 28	2 43	23 51	0 16	17 30	0 32	20 59	2 34	12 21	12 2	14 17	14 39	6 28	
T 16	19 55	13 19	4 21	24 9	1 52	25 33	2 36	23 36	1 28	12 6	1 5	5 27	2 43	23 51	0 16	17 30	0 32	20 59	2 34	12 21	12 0	14 14	14 39	6 29	
F 17	20 7	7 1	3 30	24 29	1 57	25 25	2 35	23 31	1 27	12 4	1 5	5 26	2 43	23 51	0 16	17 29	0 32	20 59	2 34	12 22	11 59	14 11	14 39	6 29	
S 18	20 20	0 23	2 26	24 46	2 0	25 17	2 34	23 25	1 27	12 3	1 6	5 25	2 42	23 51	0 16	17 29	0 32	20 59	2 34	12 22	11 58	14 8	14 39	6 30	
S 19	20 32	6n15	1 14	25 1	2 3	25 9	2 32	23 19	1 26	12 1	1 6	5 25	2 42	23 51	0 16	17 29	0 32	21 0	2 34	12 23	11 57	14 6	14 39	6 30	
M20	20 43	12 32	0n 2	25 13	2 5	24 59	2 31	23 13	1 26	11 59	1 6	5 24	2 42	23 51	0 16	17 29	0 32	21 0	2 34	12 23	11 56	14 3	14 39	6 30	
T 21	20 55	18 7	1 17	25 22	2 6	24 50	2 29	23 6	1 26	11 58	1 7	5 23	2 42	23 52	0 16	17 28	0 32	21 0	2 34	12 22	11 55	14 0	14 39	6 31	
W22	21 6	22 42	2 26	25 29	2 6	24 39	2 28	23 0	1 25	11 56	1 7	5 22	2 42	23 52	0 16	17 28	0 32	21 0	2 34	12 22	11 54	13 57	14 38	6 31	
T 23	21 16	25 59	3 26	25 34	2 6	24 29	2 26	22 53	1 25	11 54	1 7	5 21	2 41	23 52	0 16	17 28	0 32	21 0	2 33	12 20	11 53	13 54	14 38	6 32	
F 24	21 26	27 47	4 13	25 37	2 5	24 17	2 24	22 47	1 24	11 53	1 7	5 21	2 41	23 52	0 16	17 27	0 32	21 0	2 33	12 19	11 52	13 51	14 38	6 32	
S 25	21 36	28 2	4 47	25 38	2 3	24 6	2 21	22 40	1 24	11 52	1 8	5 20	2 41	23 52	0 16	17 27	0 32	21 0	2 33	12 17	11 50	13 48	14 38	6 32	
S 26	21 46	26 49	5 6	25 36	2 1	23 53	2 19	22 33	1 24	11 50	1 8	5 19	2 41	23 52	0 16	17 27	0 32	21 0	2 33	12 15	11 49	13 45	14 38	6 33	
M27	21 55	24 20	5 10	25 33	1 58	23 41	2 17	22 26	1 23	11 49	1 8	5 19	2 40	23 52	0 16	17 26	0 32	21 0	2 33	12 13	11 48	13 42	14 38	6 33	
T 28	22 4	20 49	5 1	25 29	1 54	23 27	2 14	22 18	1 23	11 48	1 9	5 18	2 40	23 52	0 16	17 26	0 32	21 0	2 33	12 11	11 47	13 39	14 38	6 34	
W29	22 12	16 29	4 38	25 22	1 49	23 14	2 11	22 11	1 22	11 47	1 9	5 18	2 40	23 52	0 16	17 26	0 32	21 0	2 33	12 11	11 46	13 36	14 38	6 34	
T 30	22 20	11 34	4 4	25 14	1 44	23 0	2 8	22 3	1 22	11 45	1 9	5 17	2 40	23 52	0 16	17 25	0 32	21 0	2 33	12 10	11 45	13 33	14 38	6 34	
F 31	22n28	6n14	3n19	25n 4	1n38	22n45	2n 5	21n55	1n22	11s44	1s 9	5s17	2n39	23n52	0n16	17n25	0n32	21s 0	2n33	12n10	11n44	13n30	14s38	6n35	

Julian Day Number = 2004612.5, Delta T = 49m40s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'36, Lahiri = 6°48'36 Julian Calendar 1 May 776 == Greg. Calendar 5 May 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

JUNE 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 53 1	13♊33'10	3♎59	7♋54	28♋51	29♋ 8	2♓32	19°R37	28♊51	13♑27	26°R13	1♉49	0♉28	5♍33	25°R54	S 1
S 2	16 56 58	14°30'19	16° 8	9°11	29°47	29°44	2°35	19♎35	28°54	13°28	26♐12	1°50	0°25	5°39	25♏52	S 2
M 3	17 0 54	15°27'28	28°31	10°26	0♌43	0♌20	2°38	19°34	28°58	13°29	26°11	1°R51	0°21	5°46	25°50	M 3
T 4	17 4 51	16°24'36	11♏13	11°38	1°37	0°56	2°41	19°32	29° 1	13°31	26° 9	1°51	0°18	5°53	25°48	T 4
W 5	17 8 47	17°21'44	24°16	12°47	2°32	1°32	2°44	19°31	29° 5	13°32	26° 8	1°48	0°15	5°59	25°45	W 5
T 6	17 12 44	18°18'52	7♐40	13°53	3°26	2° 8	2°46	19°29	29° 9	13°33	26° 6	1°44	0°12	6° 6	25°43	T 6
F 7	17 16 40	19°16'00	21°26	14°56	4°19	2°45	2°49	19°28	29°12	13°35	26° 5	1°38	0° 9	6°13	25°41	F 7
S 8	17 20 37	20°13'08	5♑29	15°56	5°11	3°21	2°51	19°27	29°16	13°36	26° 3	1°31	0° 6	6°19	25°38	S 8
S 9	17 24 34	21°10'15	19°46	16°53	6° 3	3°57	2°53	19°26	29°19	13°38	26° 2	1°23	0° 2	6°26	25°36	S 9
M10	17 28 30	22° 7'23	4♒11	17°47	6°55	4°34	2°55	19°25	29°23	13°39	26° 0	1°16	29♈59	6°33	25°33	M10
T 11	17 32 27	23° 4'31	18°37	18°37	7°46	5°10	2°56	19°24	29°27	13°41	25°59	1°10	29°56	6°39	25°31	T 11
W12	17 36 23	24° 1'39	3♓ 0	19°24	8°36	5°47	2°57	19°24	29°30	13°42	25°57	1° 7	29°53	6°46	25°28	W12
T 13	17 40 20	24°58'48	17°17	20° 7	9°25	6°23	2°59	19°23	29°34	13°44	25°56	1° 5	29°50	6°53	25°25	T 13
F 14	17 44 16	25°55'56	1♈24	20°46	10°14	7° 0	3° 0	19°22	29°37	13°46	25°54	1°D 5	29°47	7° 0	25°22	F 14
S 15	17 48 13	26°53'06	15°21	21°21	11° 1	7°37	3° 0	19°22	29°41	13°47	25°53	1° 5	29°43	7° 6	25°20	S 15
S 16	17 52 9	27°50'16	29° 8	21°52	11°49	8°13	3° 1	19°22	29°45	13°49	25°51	1°R 6	29°40	7°13	25°17	S 16
M17	17 56 6	28°47'26	12♉43	22°19	12°35	8°50	3° 1	19°21	29°48	13°51	25°50	1° 5	29°37	7°20	25°14	M17
T 18	18 0 3	29°44'37	26° 8	22°42	13°20	9°27	3° 2	19°21	29°52	13°52	25°48	1° 3	29°34	7°26	25°11	T 18
W19	18 3 59	0♋41'48	9♊22	23° 0	14° 5	10° 3	3°R 2	19°D21	29°56	13°54	25°47	0°58	29°31	7°33	25° 8	W19
T 20	18 7 56	1°39'00	22°23	23°14	14°49	10°40	3° 1	19°21	29°59	13°56	25°45	0°50	29°27	7°40	25° 5	T 20
F 21	18 11 52	2°36'12	5♋13	23°23	15°31	11°17	3° 1	19°21	0♋ 3	13°58	25°44	0°41	29°24	7°46	25° 2	F 21
S 22	18 15 49	3°33'24	17°49	23°R28	16°13	11°54	3° 0	19°21	0° 6	13°59	25°42	0°30	29°21	7°53	24°59	S 22
S 23	18 19 45	4°30'37	0♌13	23°27	16°54	12°31	3° 0	19°22	0°10	14° 1	25°41	0°18	29°18	8° 0	24°56	S 23
M24	18 23 42	5°27'50	12°24	23°22	17°34	13° 8	2°59	19°22	0°14	14° 3	25°39	0° 8	29°15	8° 7	24°53	M24
T 25	18 27 38	6°25'03	24°25	23°12	18°12	13°45	2°57	19°23	0°17	14° 5	25°38	29♈59	29°12	8°13	24°50	T 25
W26	18 31 35	7°22'17	6♍19	22°57	18°50	14°22	2°56	19°23	0°21	14° 7	25°36	29°52	29° 8	8°20	24°47	W26
T 27	18 35 32	8°19'31	18° 9	22°37	19°26	14°59	2°55	19°24	0°25	14° 8	25°35	29°48	29° 5	8°27	24°44	T 27
F 28	18 39 28	9°16'45	29°59	22°13	20° 1	15°36	2°53	19°25	0°28	14°10	25°33	29°46	29° 2	8°33	24°41	F 28
S 29	18 43 25	10°13'59	11♎56	21°45	20°35	16°13	2°51	19°26	0°32	14°12	25°32	29°D46	28°59	8°40	24°38	S 29
S 30	18 47 21	11♋11'14	24♎ 3	21♋13	21♌ 7	16♌50	2♓49	19♎27	0♋35	14♌14	25♐31	29°R46	28♈56	8♍47	24♑34	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n35	0n37	2n25	24n54	1n32	22n30	2n 1	21n48	1n21	11s43	1s10	5s16	2n39	23n52	0n16	17n25	0n32	21s 0	2n33	12n11	11n43	13n27	14s38	6n35
S 2	22 42	5s 5	1 24	24 41	1 25	22 15	1 58	21 40	1 21	11 43	1 10	5 16	2 39	23 52	0 16	17 24	0 32	21 0	2 33	12 11	11 42	13 24	14 38	6 35
M 3	22 48	10 44	0 18	24 28	1 17	21 59	1 54	21 31	1 20	11 42	1 10	5 15	2 39	23 52	0 16	17 24	0 32	21 0	2 33	12 12	11 40	13 21	14 38	6 36
T 4	22 54	16 6	0s50	24 14	1 9	21 43	1 50	21 23	1 20	11 41	1 11	5 15	2 38	23 52	0 16	17 23	0 32	21 0	2 33	12 12	11 39	13 18	14 38	6 36
W 5	23 0	20 52	1 58	23 59	1 0	21 27	1 46	21 15	1 20	11 40	1 11	5 15	2 38	23 52	0 16	17 23	0 32	21 0	2 32	12 11	11 38	13 15	14 39	6 36
T 6	23 5	24 43	3 1	23 43	0 51	21 10	1 42	21 6	1 19	11 40	1 11	5 14	2 38	23 52	0 16	17 23	0 32	21 0	2 32	12 9	11 37	13 12	14 39	6 37
F 7	23 10	27 14	3 55	23 26	0 41	20 53	1 37	20 57	1 19	11 39	1 12	5 14	2 38	23 52	0 16	17 22	0 32	21 0	2 32	12 7	11 36	13 9	14 39	6 37
S 8	23 14	28 5	4 36	23 9	0 30	20 35	1 32	20 48	1 18	11 39	1 12	5 14	2 37	23 52	0 16	17 22	0 32	21 0	2 32	12 5	11 35	13 6	14 39	6 37
S 9	23 18	27 5	5 0	22 51	0 19	20 18	1 28	20 39	1 18	11 38	1 12	5 14	2 37	23 52	0 16	17 21	0 32	21 0	2 32	12 2	11 34	13 3	14 39	6 37
M10	23 22	24 18	5 6	22 32	0 8	20 0	1 22	20 30	1 17	11 38	1 13	5 14	2 37	23 52	0 16	17 21	0 32	21 0	2 32	12 0	11 33	13 0	14 39	6 38
T 11	23 25	19 58	4 53	22 14	0s 4	19 42	1 17	20 21	1 17	11 38	1 13	5 14	2 37	23 52	0 16	17 20	0 32	21 0	2 32	11 58	11 31	12 57	14 39	6 38
W12	23 28	14 31	4 21	21 55	0 17	19 23	1 12	20 11	1 17	11 37	1 13	5 14	2 36	23 52	0 16	17 20	0 32	21 1	2 32	11 56	11 30	12 54	14 40	6 38
T 13	23 30	8 19	3 33	21 36	0 30	19 5	1 6	20 2	1 16	11 37	1 14	5 14	2 36	23 52	0 16	17 20	0 32	21 1	2 32	11 56	11 29	12 51	14 40	6 39
F 14	23 32	1 46	2 32	21 17	0 43	18 46	1 0	19 52	1 16	11 37	1 14	5 14	2 36	23 52	0 16	17 19	0 32	21 1	2 32	11 56	11 28	12 48	14 40	6 39
S 15	23 34	4n48	1 23	20 58	0 56	18 27	0 54	19 42	1 15	11 37	1 14	5 14	2 36	23 52	0 16	17 19	0 32	21 1	2 31	11 56	11 27	12 45	14 40	6 39
S 16	23 35	11 4	0 11	20 39	1 10	18 7	0 48	19 32	1 15	11 37	1 14	5 14	2 35	23 52	0 16	17 18	0 32	21 1	2 31	11 56	11 26	12 42	14 41	6 39
M17	23 36	16 44	1n 2	20 21	1 25	17 48	0 41	19 22	1 14	11 37	1 15	5 14	2 35	23 52	0 16	17 18	0 32	21 1	2 31	11 56	11 25	12 39	14 41	6 40
T 18	23 36	21 31	2 10	20 3	1 39	17 29	0 34	19 12	1 14	11 38	1 15	5 14	2 35	23 52	0 16	17 17	0 32	21 1	2 31	11 55	11 24	12 36	14 41	6 40
W19	23 36	25 7	3 9	19 45	1 54	17 9	0 27	19 1	1 14	11 38	1 15	5 14	2 35	23 52	0 16	17 17	0 32	21 1	2 31	11 53	11 22	12 33	14 41	6 40
T 20	23 35	27 20	3 58	19 28	2 8	16 49	0 20	18 51	1 13	11 38	1 16	5 15	2 34	23 52	0 16	17 16	0 32	21 1	2 31	11 51	11 21	12 30	14 42	6 40
F 21	23 34	28 3	4 34	19 12	2 23	16 29	0 13	18 40	1 13	11 39	1 16	5 15	2 34	23 52	0 16	17 16	0 32	21 1	2 31	11 47	11 20	12 27	14 42	6 40
S 22	23 33	27 17	4 56	18 57	2 38	16 9	0 5	18 30	1 12	11 39	1 16	5 15	2 34	23 52	0 16	17 15	0 32	21 1	2 31	11 43	11 19	12 24	14 42	6 41
S 23	23 31	25 10	5 3	18 43	2 53	15 50	0s 3	18 19	1 12	11 40	1 17	5 16	2 33	23 52	0 17	17 15	0 32	21 1	2 31	11 39	11 18	12 21	14 43	6 41
M24	23 29	21 55	4 56	18 30	3 7	15 30	0 11	18 8	1 11	11 41	1 17	5 16	2 33	23 52	0 17	17 14	0 32	21 1	2 30	11 36	11 17	12 18	14 43	6 41
T 25	23 27	17 48	4 36	18 18	3 21	15 10	0 20	17 57	1 11	11 41	1 17	5 17	2 33	23 52	0 17	17 14	0 32	21 1	2 30	11 32	11 16	12 15	14 43	6 41
W26	23 24	13 2	4 4	18 7	3 34	14 50	0 28	17 45	1 11	11 42	1 18	5 17	2 33	23 52	0 17	17 13	0 32	21 1	2 30	11 30	11 14	12 12	14 44	6 41
T 27	23 20	7 49	3 22	17 57	3 47	14 30	0 37	17 34	1 10	11 43	1 18	5 18	2 32	23 52	0 17	17 12	0 32	21 1	2 30	11 29	11 13	12 9	14 44	6 41
F 28	23 16	2 19	2 31	17 49	3 59	14 10	0 46	17 23	1 10	11 44	1 18	5 18	2 32	23 52	0 17	17 12	0 32	21 2	2 30	11 28	11 12	12 6	14 45	6 42
S 29	23 12	3s19	1 33	17 43	4 10	13 51	0 56	17 11	1 9	11 45	1 19	5 19	2 32	23 52	0 17	17 11	0 32	21 2	2 30	11 28	11 11	12 3	14 45	6 42
S 30	23n 7	8s55	0n30	17n38	4s20	13n31	1s 6	16n59	1n 9	11s46	1s19	5s19	2n32	23n52	0n17	17n11	0n32	21s 2	2n30	11n28	11n10	12n 0	14s45	6n42

Julian Day Number = 2004643.5, Delta T = 49m40s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'40, Lahiri = 6°48'41 Julian Calendar 1 June 776 == Greg. Calendar 5 June 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

JULY 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 51 18	12♋ 8'29	6♏27	20°R37	21♎38	17♎27	2°R46	19♎28	0♋39	14♎16	25°R29	29°R46	28♈53	8♍53	24°R31	M 1
T 2	18 55 14	13° 5'45	19°11	19♋59	22° 8	18° 5	2♓44	19°29	0°43	14°18	25♐28	29♈45	28°49	9° 0	24♉28	T 2
W 3	18 59 11	14° 3'01	2♐20	19°18	22°36	18°42	2°41	19°31	0°46	14°20	25°26	29°41	28°46	9° 7	24°25	W 3
T 4	19 3 7	15° 0'18	15°56	18°35	23° 2	19°19	2°38	19°32	0°50	14°22	25°25	29°35	28°43	9°13	24°22	T 4
F 5	19 7 4	15°57'36	29°57	17°52	23°27	19°57	2°35	19°33	0°53	14°24	25°24	29°27	28°40	9°20	24°18	F 5
S 6	19 11 1	16°54'54	14♉22	17° 8	23°51	20°34	2°32	19°35	0°57	14°26	25°22	29°16	28°37	9°27	24°15	S 6
S 7	19 14 57	17°52'13	29° 3	16°25	24°12	21°12	2°28	19°37	1° 0	14°28	25°21	29° 5	28°33	9°34	24°12	S 7
M 8	19 18 54	18°49'33	13♒53	15°43	24°32	21°49	2°25	19°38	1° 4	14°30	25°20	28°55	28°30	9°40	24° 8	M 8
T 9	19 22 50	19°46'54	28°44	15° 3	24°50	22°27	2°21	19°40	1° 7	14°32	25°18	28°46	28°27	9°47	24° 5	T 9
W10	19 26 47	20°44'16	13♓27	14°26	25° 6	23° 4	2°17	19°42	1°11	14°34	25°17	28°40	28°24	9°54	24° 2	W10
T 11	19 30 43	21°41'39	27°56	13°53	25°20	23°42	2°13	19°44	1°14	14°36	25°16	28°37	28°21	10° 0	23°58	T 11
F 12	19 34 40	22°39'04	12♈ 9	13°24	25°32	24°19	2° 9	19°47	1°18	14°38	25°14	28°35	28°18	10° 7	23°55	F 12
S 13	19 38 36	23°36'30	26° 3	13° 0	25°42	24°57	2° 4	19°49	1°21	14°40	25°13	28°35	28°14	10°14	23°52	S 13
S 14	19 42 33	24°33'57	9♉40	12°41	25°50	25°35	1°59	19°51	1°24	14°43	25°12	28°35	28°11	10°20	23°49	S 14
M15	19 46 30	25°31'26	23° 1	12°28	25°56	26°13	1°55	19°54	1°28	14°45	25°10	28°33	28° 8	10°27	23°45	M15
T 16	19 50 26	26°28'56	6♊ 8	12°21	25°59	26°50	1°50	19°56	1°31	14°47	25° 9	28°30	28° 5	10°34	23°42	T 16
W17	19 54 23	27°26'27	19° 2	12°D21	26°R 0	27°28	1°44	19°59	1°35	14°49	25° 8	28°23	28° 2	10°40	23°39	W17
T 18	19 58 19	28°24'00	1♋45	12°28	25°59	28° 6	1°39	20° 1	1°38	14°51	25° 7	28°14	27°59	10°47	23°35	T 18
F 19	20 2 16	29°21'34	14°17	12°41	25°56	28°44	1°34	20° 4	1°41	14°53	25° 6	28° 2	27°55	10°54	23°32	F 19
S 20	20 6 12	0♎19'10	26°38	13° 2	25°50	29°22	1°28	20° 7	1°45	14°55	25° 4	27°49	27°52	11° 0	23°29	S 20
S 21	20 10 9	1°16'46	8♎50	13°29	25°42	0♍ 0	1°22	20°10	1°48	14°58	25° 3	27°35	27°49	11° 7	23°25	S 21
M22	20 14 6	2°14'24	20°54	14° 3	25°32	0°38	1°16	20°13	1°51	15° 0	25° 2	27°22	27°46	11°14	23°22	M22
T 23	20 18 2	3°12'03	2♍50	14°45	25°19	1°16	1°10	20°16	1°54	15° 2	25° 1	27°11	27°43	11°21	23°19	T 23
W24	20 21 59	4° 9'43	14°40	15°33	25° 4	1°54	1° 4	20°19	1°58	15° 4	25° 0	27° 2	27°39	11°27	23°16	W24
T 25	20 25 55	5° 7'25	26°28	16°28	24°46	2°32	0°58	20°23	2° 1	15° 6	24°59	26°57	27°36	11°34	23°12	T 25
F 26	20 29 52	6° 5'07	8♎17	17°29	24°26	3°11	0°51	20°26	2° 4	15° 9	24°58	26°53	27°33	11°41	23° 9	F 26
S 27	20 33 48	7° 2'51	20°12	18°37	24° 4	3°49	0°45	20°30	2° 7	15°11	24°57	26°52	27°30	11°47	23° 6	S 27
S 28	20 37 45	8° 0'36	2♏17	19°51	23°40	4°27	0°38	20°33	2°10	15°13	24°56	26°52	27°27	11°54	23° 3	S 28
M29	20 41 41	8°58'22	14°37	21°10	23°14	5° 6	0°31	20°37	2°13	15°15	24°55	26°52	27°24	12° 1	23° 0	M29
T 30	20 45 38	9°56'09	27°19	22°35	22°46	5°44	0°24	20°40	2°16	15°17	24°54	26°51	27°20	12° 7	22°57	T 30
W31	20 49 35	10♎53'58	10♐27	24♋ 5	22♎16	6♍22	0♓17	20♎44	2♋19	15♎20	24♐53	26♈48	27♈17	12♍14	22♉54	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 2	14s19	0s35	17n34	4s29	13n12	1s15	16n47	1n 8	11s47	1s19	5s20	2n31	23n52	0n17	17n10	0n32	21s 2	2n30	11n28	11n 9	11n56	14s46	6n42
T 2	22 57	19 15	1 41	17 33	4 36	12 53	1 26	16 35	1 8	11 48	1 19	5 21	2 31	23 52	0 17	17 10	0 32	21 2	2 30	11 27	11 8	11 53	14 46	6 42
W 3	22 51	23 26	2 43	17 32	4 42	12 34	1 36	16 23	1 7	11 49	1 20	5 22	2 31	23 52	0 17	17 9	0 32	21 2	2 29	11 26	11 7	11 50	14 47	6 42
T 4	22 45	26 28	3 39	17 34	4 47	12 15	1 47	16 11	1 7	11 51	1 20	5 22	2 31	23 52	0 17	17 8	0 32	21 2	2 29	11 24	11 5	11 47	14 47	6 42
F 5	22 38	27 58	4 22	17 37	4 49	11 56	1 58	15 59	1 7	11 52	1 20	5 23	2 30	23 52	0 17	17 8	0 32	21 2	2 29	11 21	11 4	11 44	14 48	6 42
S 6	22 31	27 38	4 51	17 41	4 50	11 38	2 9	15 47	1 6	11 54	1 21	5 24	2 30	23 52	0 17	17 7	0 32	21 2	2 29	11 17	11 3	11 41	14 48	6 42
S 7	22 24	25 23	5 1	17 47	4 50	11 20	2 20	15 34	1 6	11 55	1 21	5 25	2 30	23 52	0 17	17 7	0 32	21 2	2 29	11 13	11 2	11 38	14 49	6 43
M 8	22 16	21 24	4 51	17 55	4 47	11 3	2 32	15 21	1 5	11 57	1 21	5 26	2 29	23 52	0 17	17 6	0 32	21 2	2 29	11 10	11 1	11 35	14 49	6 43
T 9	22 8	16 4	4 21	18 4	4 43	10 46	2 44	15 9	1 5	11 58	1 22	5 27	2 29	23 52	0 17	17 6	0 32	21 2	2 29	11 7	11 0	11 32	14 50	6 43
W10	21 59	9 51	3 34	18 13	4 37	10 29	2 56	14 56	1 4	12 0	1 22	5 28	2 29	23 52	0 17	17 5	0 32	21 2	2 28	11 4	10 59	11 29	14 50	6 43
T 11	21 50	3 11	2 34	18 24	4 29	10 13	3 8	14 43	1 4	12 2	1 22	5 29	2 29	23 52	0 17	17 4	0 32	21 3	2 28	11 3	10 57	11 26	14 51	6 43
F 12	21 41	3n31	1 26	18 36	4 20	9 57	3 20	14 30	1 3	12 4	1 22	5 30	2 28	23 52	0 17	17 4	0 32	21 3	2 28	11 3	10 56	11 22	14 51	6 43
S 13	21 31	9 55	0 13	18 49	4 10	9 42	3 33	14 17	1 3	12 6	1 23	5 31	2 28	23 52	0 17	17 3	0 32	21 3	2 28	11 3	10 55	11 19	14 52	6 43
S 14	21 21	15 44	0n58	19 3	3 58	9 27	3 46	14 4	1 3	12 8	1 23	5 32	2 28	23 52	0 17	17 2	0 32	21 3	2 28	11 3	10 54	11 16	14 52	6 43
M15	21 11	20 40	2 5	19 17	3 45	9 13	3 59	13 50	1 2	12 10	1 23	5 33	2 28	23 52	0 17	17 2	0 32	21 3	2 28	11 2	10 53	11 13	14 53	6 43
T 16	21 0	24 30	3 4	19 31	3 31	9 0	4 12	13 37	1 2	12 12	1 23	5 34	2 27	23 52	0 17	17 1	0 32	21 3	2 28	11 1	10 52	11 10	14 53	6 43
W17	20 49	27 1	3 53	19 46	3 17	8 47	4 25	13 23	1 1	12 14	1 24	5 36	2 27	23 52	0 17	17 1	0 32	21 3	2 28	10 58	10 51	11 7	14 54	6 43
T 18	20 37	28 4	4 29	20 0	3 1	8 35	4 38	13 10	1 1	12 16	1 24	5 37	2 27	23 52	0 17	17 0	0 32	21 3	2 27	10 55	10 49	11 4	14 55	6 43
F 19	20 25	27 39	4 51	20 15	2 46	8 23	4 51	12 56	1 0	12 18	1 24	5 38	2 27	23 52	0 17	16 59	0 32	21 3	2 27	10 51	10 48	11 1	14 55	6 43
S 20	20 13	25 52	5 0	20 29	2 29	8 13	5 5	12 42	1 0	12 20	1 24	5 39	2 26	23 52	0 17	16 59	0 32	21 3	2 27	10 46	10 47	10 57	14 56	6 43
S 21	20 0	22 53	4 54	20 42	2 13	8 3	5 18	12 28	0 59	12 23	1 25	5 41	2 26	23 52	0 17	16 58	0 32	21 4	2 27	10 41	10 46	10 54	14 56	6 43
M22	19 48	18 58	4 35	20 55	1 56	7 54	5 31	12 14	0 59	12 25	1 25	5 42	2 26	23 52	0 17	16 57	0 32	21 4	2 27	10 36	10 45	10 51	14 57	6 42
T 23	19 34	14 20	4 5	21 7	1 40	7 46	5 44	12 0	0 58	12 27	1 25	5 44	2 26	23 52	0 17	16 57	0 32	21 4	2 27	10 32	10 44	10 48	14 58	6 42
W24	19 21	9 12	3 23	21 18	1 24	7 39	5 57	11 46	0 58	12 30	1 25	5 45	2 25	23 52	0 17	16 56	0 32	21 4	2 26	10 29	10 43	10 45	14 58	6 42
T 25	19 7	3 45	2 33	21 28	1 7	7 32	6 10	11 32	0 57	12 32	1 26	5 46	2 25	23 52	0 17	16 56	0 32	21 4	2 26	10 27	10 41	10 42	14 59	6 42
F 26	18 53	1s50	1 37	21 36	0 52	7 27	6 23	11 17	0 57	12 35	1 26	5 48	2 25	23 52	0 17	16 55	0 32	21 4	2 26	10 26	10 40	10 39	14 59	6 42
S 27	18 38	7 24	0 35	21 42	0 36	7 22	6 35	11 3	0 57	12 37	1 26	5 50	2 25	23 52	0 17	16 54	0 32	21 4	2 26	10 25	10 39	10 35	15 0	6 42
S 28	18 23	12 48	0s29	21 46	0 21	7 19	6 47	10 49	0 56	12 40	1 26	5 51	2 24	23 52	0 17	16 54	0 32	21 4	2 26	10 25	10 38	10 32	15 1	6 42
M29	18 8	17 48	1 33	21 48	0 7	7 17	6 58	10 34	0 56	12 43	1 26	5 53	2 24	23 52	0 17	16 53	0 32	21 4	2 26	10 25	10 37	10 29	15 1	6 42
T 30	17 53	22 11	2 34	21 48	0n 7	7 15	7 9	10 19	0 55	12 45	1 27	5 54	2 24	23 52	0 17	16 52	0 32	21 5	2 26	10 25	10 36	10 26	15 2	6 42
W31	17n37	25s37	3s29	21n46	0n19	7n15	7s20	10n 5	0n55	12s48	1s27	5s56	2n24	23n52	0n17	16n52	0n32	21s 5	2n25	10n24	10n35	10n23	15s 3	6n41

Julian Day Number = 2004673.5, Delta T = 49m39s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'44, Lahiri = 6°48'45 Julian Calendar 1 July 776 == Greg. Calendar 5 July 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

AUGUST 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 53 31	11♌51'48	24♐ 3	25♋39	21°R45	7♍ 1	0°R10	20♎48	2♋22	15♌22	24°R52	26°R42	27♈14	12♍21	22°R50	T 1
F 2	20 57 28	12°49'39	8♑ 9	27°18	21♌12	7°39	0♓ 3	20°52	2°25	15°24	24♐51	26♈35	27°11	12°27	22♑47	F 2
S 3	21 1 24	13°47'32	22°42	29° 0	20°38	8°18	29♒56	20°56	2°28	15°26	24°50	26°25	27° 8	12°34	22°44	S 3
S 4	21 5 21	14°45'26	7♒37	0♌46	20° 2	8°56	29°48	21° 0	2°31	15°29	24°50	26°15	27° 5	12°41	22°41	S 4
M 5	21 9 17	15°43'22	22°44	2°34	19°26	9°35	29°41	21° 4	2°34	15°31	24°49	26° 5	27° 1	12°47	22°39	M 5
T 6	21 13 14	16°41'19	7♓55	4°25	18°49	10°14	29°33	21° 9	2°37	15°33	24°48	25°56	26°58	12°54	22°36	T 6
W 7	21 17 10	17°39'18	22°58	6°18	18°12	10°52	29°26	21°13	2°40	15°35	24°47	25°50	26°55	13° 1	22°33	W 7
T 8	21 21 7	18°37'19	7♈45	8°12	17°35	11°31	29°18	21°17	2°43	15°37	24°46	25°47	26°52	13° 8	22°30	T 8
F 9	21 25 4	19°35'22	22°11	10° 8	16°58	12°10	29°10	21°22	2°45	15°40	24°46	25°D46	26°49	13°14	22°27	F 9
S 10	21 29 0	20°33'27	6♉13	12° 4	16°22	12°49	29° 3	21°26	2°48	15°42	24°45	25°46	26°45	13°21	22°24	S 10
S 11	21 32 57	21°31'34	19°52	14° 1	15°45	13°28	28°55	21°31	2°51	15°44	24°44	25°R47	26°42	13°28	22°22	S 11
M12	21 36 53	22°29'43	3♊ 9	15°58	15°10	14° 7	28°47	21°36	2°54	15°46	24°44	25°46	26°39	13°34	22°19	M12
T 13	21 40 50	23°27'54	16° 7	17°55	14°36	14°46	28°39	21°40	2°56	15°49	24°43	25°44	26°36	13°41	22°16	T 13
W14	21 44 46	24°26'08	28°49	19°52	14° 3	15°25	28°31	21°45	2°59	15°51	24°43	25°39	26°33	13°48	22°14	W14
T 15	21 48 43	25°24'23	11♋18	21°48	13°32	16° 4	28°23	21°50	3° 1	15°53	24°42	25°32	26°30	13°54	22°11	T 15
F 16	21 52 39	26°22'40	23°36	23°44	13° 2	16°43	28°15	21°55	3° 4	15°55	24°41	25°22	26°26	14° 1	22° 9	F 16
S 17	21 56 36	27°21'00	5♌45	25°39	12°34	17°22	28° 7	22° 0	3° 6	15°57	24°41	25°12	26°23	14° 8	22° 6	S 17
S 18	22 0 33	28°19'21	17°46	27°33	12° 8	18° 1	27°59	22° 5	3° 9	16° 0	24°40	25° 1	26°20	14°14	22° 4	S 18
M19	22 4 29	29°17'44	29°42	29°27	11°44	18°40	27°51	22°11	3°11	16° 2	24°40	24°50	26°17	14°21	22° 1	M19
T 20	22 8 26	0♍16'09	11♍33	1♍19	11°22	19°20	27°43	22°16	3°13	16° 4	24°40	24°41	26°14	14°28	21°59	T 20
W21	22 12 22	1°14'36	23°22	3°11	11° 2	19°59	27°35	22°21	3°16	16° 6	24°39	24°35	26°11	14°34	21°57	W21
T 22	22 16 19	2°13'05	5♎10	5° 1	10°45	20°38	27°27	22°26	3°18	16° 8	24°39	24°30	26° 7	14°41	21°54	T 22
F 23	22 20 15	3°11'35	17° 0	6°51	10°29	21°18	27°20	22°32	3°20	16°10	24°39	24°28	26° 4	14°48	21°52	F 23
S 24	22 24 12	4°10'07	28°56	8°39	10°17	21°57	27°12	22°37	3°22	16°13	24°38	24°D28	26° 1	14°54	21°50	S 24
S 25	22 28 8	5° 8'41	11♏ 1	10°26	10° 6	22°37	27° 4	22°43	3°25	16°15	24°38	24°29	25°58	15° 1	21°48	S 25
M26	22 32 5	6° 7'17	23°21	12°13	9°58	23°16	26°56	22°48	3°27	16°17	24°38	24°30	25°55	15° 8	21°46	M26
T 27	22 36 1	7° 5'55	6♐ 0	13°58	9°53	23°56	26°48	22°54	3°29	16°19	24°38	24°R31	25°51	15°14	21°44	T 27
W28	22 39 58	8° 4'34	19° 3	15°42	9°50	24°36	26°41	23° 0	3°31	16°21	24°37	24°30	25°48	15°21	21°42	W28
T 29	22 43 55	9° 3'15	2♑32	17°25	9°D49	25°15	26°33	23° 5	3°33	16°23	24°37	24°28	25°45	15°28	21°40	T 29
F 30	22 47 51	10° 1'58	16°31	19° 7	9°50	25°55	26°26	23°11	3°35	16°25	24°37	24°23	25°42	15°34	21°38	F 30
S 31	22 51 48	11♍ 0'43	0♒59	20♍48	9♌54	26♍35	26♒18	23♎17	3♋37	16♌27	24♐37	24♈18	25♈39	15♍41	21♑37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n21	27s42	4s15	21n40	0n32	7n15	7s29	9n50	0n54	12s51	1s27	5s58	2n23	23n52	0n17	16n51	0n32	21s 5	2n25	10n22	10n33	10n20	15s 3	6n41
F 2	17 4	28 7	4 47	21 32	0 43	7 17	7 39	9 35	0 54	12 53	1 27	5 59	2 23	23 52	0 17	16 50	0 32	21 5	2 25	10 19	10 32	10 17	15 4	6 41
S 3	16 48	26 37	5 1	21 22	0 53	7 20	7 47	9 20	0 53	12 56	1 27	6 1	2 23	23 52	0 17	16 50	0 32	21 5	2 25	10 16	10 31	10 13	15 4	6 41
S 4	16 31	23 15	4 56	21 8	1 3	7 23	7 55	9 5	0 53	12 59	1 28	6 3	2 23	23 52	0 17	16 49	0 32	21 5	2 25	10 12	10 30	10 10	15 5	6 41
M 5	16 14	18 17	4 30	20 52	1 11	7 27	8 2	8 50	0 52	13 2	1 28	6 5	2 22	23 52	0 17	16 48	0 32	21 5	2 25	10 8	10 29	10 7	15 6	6 41
T 6	15 56	12 8	3 45	20 33	1 19	7 33	8 8	8 35	0 52	13 4	1 28	6 6	2 22	23 52	0 17	16 48	0 32	21 5	2 24	10 5	10 28	10 4	15 6	6 40
W 7	15 39	5 20	2 45	20 12	1 25	7 39	8 13	8 20	0 51	13 7	1 28	6 8	2 22	23 52	0 17	16 47	0 32	21 6	2 24	10 3	10 26	10 1	15 7	6 40
T 8	15 21	1n39	1 34	19 48	1 31	7 46	8 18	8 4	0 51	13 10	1 28	6 10	2 22	23 51	0 17	16 46	0 32	21 6	2 24	10 2	10 25	9 57	15 8	6 40
F 9	15 3	8 24	0 19	19 22	1 36	7 53	8 21	7 49	0 50	13 13	1 28	6 12	2 22	23 51	0 17	16 46	0 32	21 6	2 24	10 1	10 24	9 54	15 8	6 40
S 10	14 44	14 33	0n55	18 53	1 40	8 1	8 24	7 34	0 50	13 16	1 28	6 14	2 21	23 51	0 17	16 45	0 32	21 6	2 24	10 1	10 23	9 51	15 9	6 40
S 11	14 25	19 49	2 5	18 22	1 43	8 10	8 25	7 18	0 49	13 19	1 29	6 16	2 21	23 51	0 17	16 44	0 32	21 6	2 24	10 2	10 22	9 48	15 10	6 39
M12	14 6	23 57	3 5	17 50	1 45	8 19	8 26	7 3	0 49	13 22	1 29	6 18	2 21	23 51	0 17	16 44	0 32	21 6	2 23	10 1	10 21	9 45	15 10	6 39
T 13	13 47	26 46	3 55	17 15	1 47	8 29	8 26	6 47	0 48	13 24	1 29	6 20	2 21	23 51	0 17	16 43	0 32	21 6	2 23	10 0	10 20	9 42	15 11	6 39
W14	13 28	28 7	4 32	16 39	1 47	8 39	8 25	6 31	0 48	13 27	1 29	6 22	2 21	23 51	0 17	16 42	0 32	21 7	2 23	9 59	10 18	9 38	15 12	6 39
T 15	13 8	28 1	4 55	16 2	1 48	8 50	8 23	6 16	0 47	13 30	1 29	6 24	2 20	23 51	0 17	16 42	0 32	21 7	2 23	9 56	10 17	9 35	15 12	6 38
F 16	12 48	26 31	5 4	15 23	1 47	9 1	8 21	6 0	0 47	13 33	1 29	6 26	2 20	23 51	0 17	16 41	0 32	21 7	2 23	9 53	10 16	9 32	15 13	6 38
S 17	12 28	23 47	4 59	14 43	1 46	9 11	8 17	5 44	0 46	13 36	1 29	6 28	2 20	23 51	0 17	16 41	0 32	21 7	2 23	9 49	10 15	9 29	15 14	6 38
S 18	12 8	20 3	4 41	14 2	1 44	9 23	8 13	5 28	0 46	13 39	1 29	6 30	2 20	23 51	0 17	16 40	0 32	21 7	2 22	9 45	10 14	9 26	15 14	6 38
M19	11 48	15 33	4 10	13 20	1 42	9 34	8 8	5 12	0 45	13 42	1 29	6 32	2 20	23 51	0 17	16 39	0 32	21 7	2 22	9 41	10 13	9 22	15 15	6 37
T 20	11 27	10 30	3 29	12 37	1 39	9 45	8 3	4 56	0 45	13 45	1 29	6 34	2 19	23 51	0 17	16 39	0 32	21 7	2 22	9 38	10 11	9 19	15 16	6 37
W21	11 6	5 5	2 39	11 54	1 36	9 56	7 56	4 40	0 44	13 47	1 29	6 36	2 19	23 51	0 17	16 38	0 32	21 8	2 22	9 35	10 10	9 16	15 16	6 37
T 22	10 45	0s30	1 42	11 10	1 32	10 7	7 50	4 24	0 44	13 50	1 30	6 38	2 19	23 51	0 17	16 37	0 32	21 8	2 22	9 33	10 9	9 13	15 17	6 36
F 23	10 24	6 6	0 40	10 25	1 28	10 18	7 43	4 8	0 43	13 53	1 30	6 41	2 19	23 51	0 17	16 37	0 33	21 8	2 22	9 33	10 8	9 9	15 18	6 36
S 24	10 3	11 32	0s24	9 40	1 24	10 29	7 35	3 52	0 43	13 56	1 30	6 43	2 19	23 51	0 18	16 36	0 33	21 8	2 21	9 33	10 7	9 6	15 18	6 36
S 25	9 41	16 38	1 28	8 55	1 19	10 39	7 27	3 36	0 42	13 58	1 30	6 45	2 18	23 51	0 18	16 35	0 33	21 8	2 21	9 33	10 6	9 3	15 19	6 35
M26	9 20	21 9	2 30	8 10	1 14	10 49	7 18	3 20	0 42	14 1	1 30	6 47	2 18	23 51	0 18	16 35	0 33	21 8	2 21	9 33	10 5	9 0	15 19	6 35
T 27	8 58	24 49	3 25	7 24	1 8	10 59	7 10	3 3	0 41	14 4	1 30	6 50	2 18	23 51	0 18	16 34	0 33	21 9	2 21	9 34	10 3	8 57	15 20	6 35
W28	8 36	27 20	4 12	6 38	1 3	11 9	7 0	2 47	0 41	14 7	1 30	6 52	2 18	23 51	0 18	16 34	0 33	21 9	2 21	9 33	10 2	8 53	15 21	6 34
T 29	8 14	28 22	4 47	5 53	0 57	11 18	6 51	2 31	0 40	14 9	1 30	6 54	2 18	23 51	0 18	16 33	0 33	21 9	2 21	9 33	10 1	8 50	15 21	6 34
F 30	7 51	27 38	5 6	5 7	0 51	11 27	6 42	2 14	0 40	14 12	1 30	6 56	2 18	23 51	0 18	16 32	0 33	21 9	2 20	9 31	10 0	8 47	15 22	6 34
S 31	7n29	25s 4	5s 7	4n21	0n45	11n35	6s32	1n58	0n39	14s14	1s30	6s59	2n17	23n51	0n18	16n32	0n33	21s 9	2n20	9n29	9n59	8n44	15s23	6n33

Julian Day Number = 2004704.5, Delta T = 49m38s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'49, Lahiri = 6°48'49 Julian Calendar 1 Aug. 776 == Greg. Calendar 5 Aug. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

SEPTEMBER 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 44	11♍59'29	15♒51	22♍29	10♌ 1	27♍15	26°R11	23♎23	3♋38	16♌29	24°R37	24°R11	25♈36	15♍48	21°R35	S 1
M 2	22 59 41	12°58'17	1♓ 0	24° 8	10° 9	27°54	26♒ 3	23°29	3°40	16°31	24♐37	24♈ 5	25°32	15°55	21♑33	M 2
T 3	23 3 37	13°57'08	16°17	25°46	10°19	28°34	25°56	23°35	3°42	16°33	24°D37	24° 0	25°29	16° 1	21°32	T 3
W 4	23 7 34	14°56'00	1♈31	27°23	10°32	29°14	25°49	23°41	3°44	16°35	24°37	23°56	25°26	16° 8	21°30	W 4
T 5	23 11 30	15°54'54	16°32	29° 0	10°47	29°54	25°42	23°47	3°45	16°37	24°37	23°55	25°23	16°15	21°29	T 5
F 6	23 15 27	16°53'51	1♉13	0♎35	11° 4	0♎34	25°35	23°53	3°47	16°39	24°37	23°D55	25°20	16°21	21°28	F 6
S 7	23 19 24	17°52'50	15°28	2°10	11°23	1°14	25°28	24° 0	3°48	16°41	24°37	23°56	25°16	16°28	21°26	S 7
S 8	23 23 20	18°51'51	29°16	3°44	11°43	1°55	25°22	24° 6	3°50	16°43	24°37	23°57	25°13	16°35	21°25	S 8
M 9	23 27 17	19°50'55	12♊39	5°17	12° 6	2°35	25°15	24°12	3°51	16°45	24°38	23°58	25°10	16°41	21°24	M 9
T 10	23 31 13	20°50'01	25°38	6°49	12°30	3°15	25° 9	24°18	3°53	16°47	24°38	23°R59	25° 7	16°48	21°23	T 10
W11	23 35 10	21°49'10	8♋17	8°20	12°56	3°55	25° 2	24°25	3°54	16°49	24°38	23°57	25° 4	16°55	21°22	W11
T 12	23 39 6	22°48'21	20°39	9°51	13°24	4°36	24°56	24°31	3°56	16°51	24°38	23°55	25° 1	17° 1	21°21	T 12
F 13	23 43 3	23°47'34	2♌49	11°20	13°53	5°16	24°50	24°38	3°57	16°53	24°39	23°51	24°57	17° 8	21°20	F 13
S 14	23 46 59	24°46'50	14°50	12°49	14°24	5°56	24°44	24°44	3°58	16°55	24°39	23°46	24°54	17°15	21°19	S 14
S 15	23 50 56	25°46'08	26°44	14°17	14°56	6°37	24°38	24°51	3°59	16°57	24°39	23°41	24°51	17°21	21°18	S 15
M16	23 54 53	26°45'28	8♍35	15°44	15°30	7°18	24°33	24°57	4° 0	16°58	24°40	23°36	24°48	17°28	21°17	M16
T 17	23 58 49	27°44'50	20°24	17°10	16° 5	7°58	24°27	25° 4	4° 1	17° 0	24°40	23°32	24°45	17°35	21°17	T 17
W18	0 2 46	28°44'14	2♎13	18°35	16°41	8°39	24°22	25°10	4° 2	17° 2	24°41	23°29	24°42	17°41	21°16	W18
T 19	0 6 42	29°43'40	14° 5	20° 0	17°19	9°19	24°17	25°17	4° 3	17° 4	24°41	23°27	24°38	17°48	21°16	T 19
F 20	0 10 39	0♎43'09	26° 1	21°23	17°58	10° 0	24°12	25°24	4° 4	17° 5	24°42	23°D27	24°35	17°55	21°15	F 20
S 21	0 14 35	1°42'39	8♏ 4	22°45	18°38	10°41	24° 7	25°31	4° 5	17° 7	24°42	23°27	24°32	18° 1	21°15	S 21
S 22	0 18 32	2°42'12	20°17	24° 7	19°19	11°22	24° 2	25°37	4° 6	17° 9	24°43	23°29	24°29	18° 8	21°15	S 22
M23	0 22 28	3°41'46	2♐43	25°27	20° 1	12° 3	23°58	25°44	4° 7	17°11	24°43	23°30	24°26	18°15	21°14	M23
T 24	0 26 25	4°41'22	15°24	26°46	20°45	12°44	23°54	25°51	4° 7	17°12	24°44	23°32	24°22	18°21	21°14	T 24
W25	0 30 22	5°41'00	28°25	28° 5	21°29	13°25	23°50	25°58	4° 8	17°14	24°45	23°33	24°19	18°28	21°14	W25
T 26	0 34 18	6°40'40	11♑49	29°21	22°15	14° 6	23°46	26° 5	4° 8	17°15	24°45	23°R33	24°16	18°35	21°D14	T 26
F 27	0 38 15	7°40'22	25°37	0♏37	23° 1	14°47	23°42	26°11	4° 9	17°17	24°46	23°32	24°13	18°41	21°14	F 27
S 28	0 42 11	8°40'05	9♒50	1°51	23°48	15°28	23°38	26°18	4° 9	17°19	24°47	23°31	24°10	18°48	21°14	S 28
S 29	0 46 8	9°39'50	24°25	3° 3	24°36	16° 9	23°35	26°25	4°10	17°20	24°48	23°29	24° 7	18°55	21°15	S 29
M30	0 50 4	10♎39'37	9♓20	4♏13	25♌25	16♎50	23♒32	26♎32	4♋10	17♌22	24♐48	23♈27	24♈ 3	19♍ 1	21♑15	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 7	20s46	4s48	3n35	0n38	11n43	6s22	1n42	0n39	14s17	1s30	7s 1	2n17	23n51	0n18	16n31	0n33	21s 9	2n20	9n27	9n58	8n40	15s23	6n33
M 2	6 44	15 3	4 8	2 50	0 32	11 51	6 12	1 25	0 38	14 19	1 30	7 3	2 17	23 51	0 18	16 31	0 33	21 10	2 20	9 24	9 56	8 37	15 24	6 33
T 3	6 21	8 22	3 10	2 5	0 25	11 58	6 1	1 9	0 38	14 22	1 30	7 6	2 17	23 51	0 18	16 30	0 33	21 10	2 20	9 22	9 55	8 34	15 24	6 32
W 4	5 58	1 12	1 59	1 19	0 18	12 5	5 51	0 52	0 37	14 24	1 30	7 8	2 17	23 51	0 18	16 29	0 33	21 10	2 20	9 21	9 54	8 31	15 25	6 32
T 5	5 35	5n56	0 40	0 35	0 11	12 11	5 41	0 36	0 36	14 26	1 30	7 11	2 17	23 51	0 18	16 29	0 33	21 10	2 19	9 20	9 53	8 27	15 26	6 32
F 6	5 12	12 36	0n40	0s10	0 4	12 16	5 30	0 19	0 36	14 29	1 29	7 13	2 17	23 51	0 18	16 28	0 33	21 10	2 19	9 20	9 52	8 24	15 26	6 31
S 7	4 49	18 25	1 55	0 54	0s 3	12 21	5 20	0 3	0 35	14 31	1 29	7 15	2 16	23 51	0 18	16 28	0 33	21 10	2 19	9 21	9 51	8 21	15 27	6 31
S 8	4 26	23 4	3 1	1 39	0 10	12 26	5 10	0s14	0 35	14 33	1 29	7 18	2 16	23 50	0 18	16 27	0 33	21 11	2 19	9 21	9 49	8 18	15 27	6 30
M 9	4 3	26 21	3 55	2 22	0 17	12 29	4 59	0 30	0 34	14 35	1 29	7 20	2 16	23 50	0 18	16 26	0 33	21 11	2 19	9 22	9 48	8 14	15 28	6 30
T 10	3 39	28 7	4 35	3 6	0 24	12 33	4 49	0 47	0 34	14 38	1 29	7 23	2 16	23 50	0 18	16 26	0 33	21 11	2 19	9 22	9 47	8 11	15 28	6 30
W11	3 16	28 21	5 1	3 48	0 31	12 35	4 39	1 4	0 33	14 40	1 29	7 25	2 16	23 50	0 18	16 25	0 33	21 11	2 18	9 21	9 46	8 8	15 29	6 29
T 12	2 52	27 8	5 12	4 31	0 39	12 38	4 28	1 20	0 33	14 42	1 29	7 28	2 16	23 50	0 18	16 25	0 33	21 11	2 18	9 20	9 45	8 5	15 29	6 29
F 13	2 29	24 40	5 9	5 13	0 46	12 39	4 18	1 37	0 32	14 44	1 29	7 30	2 16	23 50	0 18	16 24	0 33	21 11	2 18	9 19	9 44	8 1	15 30	6 28
S 14	2 5	21 8	4 52	5 54	0 53	12 40	4 8	1 53	0 32	14 45	1 29	7 33	2 15	23 50	0 18	16 24	0 33	21 12	2 18	9 17	9 42	7 58	15 31	6 28
S 15	1 42	16 47	4 22	6 35	1 0	12 40	3 58	2 10	0 31	14 47	1 29	7 35	2 15	23 50	0 18	16 23	0 33	21 12	2 18	9 15	9 41	7 55	15 31	6 28
M16	1 18	11 50	3 42	7 16	1 7	12 40	3 48	2 27	0 31	14 49	1 29	7 38	2 15	23 50	0 18	16 23	0 33	21 12	2 18	9 13	9 40	7 51	15 32	6 27
T 17	0 54	6 27	2 52	7 56	1 14	12 39	3 38	2 43	0 30	14 51	1 28	7 40	2 15	23 50	0 18	16 22	0 33	21 12	2 17	9 12	9 39	7 48	15 32	6 27
W18	0 30	0 51	1 54	8 35	1 21	12 38	3 28	3 0	0 29	14 53	1 28	7 43	2 15	23 50	0 18	16 22	0 33	21 12	2 17	9 11	9 38	7 45	15 33	6 26
T 19	0 7	4s48	0 51	9 14	1 28	12 36	3 19	3 17	0 29	14 54	1 28	7 45	2 15	23 50	0 18	16 21	0 33	21 13	2 17	9 10	9 36	7 42	15 33	6 26
F 20	0s17	10 20	0s14	9 52	1 35	12 33	3 9	3 33	0 28	14 56	1 28	7 48	2 15	23 50	0 18	16 21	0 33	21 13	2 17	9 10	9 35	7 38	15 34	6 25
S 21	0 41	15 33	1 20	10 29	1 42	12 30	3 0	3 50	0 28	14 57	1 28	7 50	2 15	23 50	0 18	16 20	0 33	21 13	2 17	9 10	9 34	7 35	15 34	6 25
S 22	1 5	20 14	2 23	11 6	1 48	12 26	2 50	4 6	0 27	14 59	1 28	7 53	2 15	23 50	0 18	16 20	0 33	21 13	2 17	9 11	9 33	7 32	15 35	6 25
M23	1 29	24 7	3 20	11 41	1 55	12 21	2 41	4 23	0 27	15 0	1 28	7 55	2 15	23 50	0 18	16 19	0 33	21 13	2 16	9 11	9 32	7 29	15 35	6 24
T 24	1 53	26 55	4 9	12 16	2 1	12 16	2 32	4 40	0 26	15 1	1 28	7 58	2 14	23 50	0 18	16 19	0 33	21 14	2 16	9 12	9 31	7 25	15 35	6 24
W25	2 16	28 22	4 47	12 50	2 7	12 11	2 23	4 56	0 26	15 3	1 27	8 1	2 14	23 50	0 18	16 18	0 33	21 14	2 16	9 12	9 29	7 22	15 36	6 23
T 26	2 40	28 13	5 10	13 23	2 13	12 4	2 14	5 13	0 25	15 4	1 27	8 3	2 14	23 50	0 18	16 18	0 33	21 14	2 16	9 12	9 28	7 19	15 36	6 23
F 27	3 4	26 20	5 16	13 56	2 19	11 58	2 5	5 29	0 24	15 5	1 27	8 6	2 14	23 50	0 18	16 17	0 33	21 14	2 16	9 12	9 27	7 15	15 37	6 22
S 28	3 28	22 47	5 4	14 27	2 24	11 50	1 57	5 46	0 24	15 6	1 27	8 8	2 14	23 50	0 18	16 17	0 33	21 14	2 16	9 11	9 26	7 12	15 37	6 22
S 29	3 51	17 44	4 32	14 57	2 29	11 42	1 48	6 2	0 23	15 7	1 27	8 11	2 14	23 50	0 18	16 16	0 33	21 15	2 15	9 11	9 25	7 9	15 38	6 22
M30	4s15	11s32	3s41	15s26	2s34	11n34	1s40	6s19	0n23	15s 8	1s27	8s13	2n14	23n50	0n18	16n16	0n33	21s15	2n15	9n10	9n24	7n 5	15s38	6n21

Julian Day Number = 2004735.5, Delta T = 49m37s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'53, Lahiri = 6°48'53 Julian Calendar 1 Sept. 776 == Greg. Calendar 5 Sept. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

OCTOBER 776 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 54 1	11♎39'25	24♓26	5♏22	26♌15	17♎31	23°R29	26♎39	4♋10	17♌23	24♐49	23°R26	24♈ 0	19♍ 8	21♉15	T 1
W 2	0 57 57	12°39'16	9♈34	6°29	27° 6	18°13	23♒26	26°46	4°11	17°24	24°50	23♈25	23°57	19°15	21°16	W 2
T 3	1 1 54	13°39'08	24°36	7°33	27°57	18°54	23°24	26°53	4°11	17°26	24°51	23°D25	23°54	19°21	21°16	T 3
F 4	1 5 50	14°39'03	9♉22	8°34	28°49	19°35	23°21	27° 0	4°11	17°27	24°52	23°25	23°51	19°28	21°17	F 4
S 5	1 9 47	15°38'59	23°47	9°33	29°42	20°17	23°19	27° 7	4°11	17°29	24°53	23°26	23°48	19°35	21°17	S 5
S 6	1 13 44	16°38'58	7♊46	10°29	0♍36	20°58	23°17	27°14	4°R11	17°30	24°54	23°26	23°44	19°41	21°18	S 6
M 7	1 17 40	17°38'59	21°18	11°21	1°30	21°40	23°15	27°21	4°11	17°31	24°55	23°27	23°41	19°48	21°19	M 7
T 8	1 21 37	18°39'03	4♋23	12°10	2°25	22°21	23°14	27°29	4°11	17°33	24°56	23°27	23°38	19°55	21°19	T 8
W 9	1 25 33	19°39'08	17° 6	12°54	3°20	23° 3	23°12	27°36	4°11	17°34	24°57	23°R28	23°35	20° 1	21°20	W 9
T 10	1 29 30	20°39'16	29°29	13°33	4°16	23°45	23°11	27°43	4°11	17°35	24°58	23°28	23°32	20° 8	21°21	T 10
F 11	1 33 26	21°39'26	11♌37	14° 7	5°13	24°27	23°10	27°50	4°11	17°36	24°59	23°27	23°28	20°15	21°22	F 11
S 12	1 37 23	22°39'38	23°35	14°35	6°10	25° 8	23° 9	27°57	4°10	17°37	25° 1	23°27	23°25	20°21	21°23	S 12
S 13	1 41 20	23°39'52	5♍26	14°56	7° 8	25°50	23° 9	28° 4	4°10	17°39	25° 2	23°D27	23°22	20°28	21°25	S 13
M14	1 45 16	24°40'08	17°14	15°11	8° 6	26°32	23° 8	28°11	4°10	17°40	25° 3	23°27	23°19	20°35	21°26	M14
T 15	1 49 13	25°40'26	29° 3	15°R17	9° 5	27°14	23°D 8	28°18	4° 9	17°41	25° 4	23°28	23°16	20°41	21°27	T 15
W16	1 53 9	26°40'46	10♎56	15°15	10° 4	27°56	23° 8	28°26	4° 9	17°42	25° 5	23°28	23°13	20°48	21°28	W16
T 17	1 57 6	27°41'07	22°55	15° 4	11° 4	28°38	23° 9	28°33	4° 8	17°43	25° 7	23°R28	23° 9	20°55	21°30	T 17
F 18	2 1 2	28°41'31	5♏ 3	14°43	12° 4	29°20	23° 9	28°40	4° 7	17°44	25° 8	23°28	23° 6	21° 1	21°31	F 18
S 19	2 4 59	29°41'56	17°20	14°12	13° 5	0♏ 2	23°10	28°47	4° 7	17°45	25° 9	23°27	23° 3	21° 8	21°33	S 19
S 20	2 8 55	0♏42'23	29°48	13°31	14° 6	0°45	23°11	28°54	4° 6	17°46	25°11	23°27	23° 0	21°15	21°35	S 20
M21	2 12 52	1°42'52	12♐28	12°40	15° 7	1°27	23°12	29° 1	4° 5	17°47	25°12	23°25	22°57	21°21	21°36	M21
T 22	2 16 48	2°43'22	25°22	11°40	16° 9	2° 9	23°13	29° 8	4° 4	17°48	25°14	23°24	22°54	21°28	21°38	T 22
W23	2 20 45	3°43'53	8♑31	10°32	17°11	2°52	23°14	29°16	4° 4	17°48	25°15	23°23	22°50	21°35	21°40	W23
T 24	2 24 42	4°44'26	21°57	9°18	18°14	3°34	23°16	29°23	4° 3	17°49	25°16	23°22	22°47	21°41	21°42	T 24
F 25	2 28 38	5°45'00	5♒39	7°59	19°17	4°16	23°18	29°30	4° 2	17°50	25°18	23°D22	22°44	21°48	21°44	F 25
S 26	2 32 35	6°45'36	19°39	6°38	20°20	4°59	23°20	29°37	4° 1	17°51	25°19	23°22	22°41	21°55	21°46	S 26
S 27	2 36 31	7°46'12	3♓55	5°17	21°24	5°41	23°22	29°44	4° 0	17°51	25°21	23°23	22°38	22° 1	21°48	S 27
M28	2 40 28	8°46'50	18°26	4° 0	22°28	6°24	23°25	29°51	3°58	17°52	25°22	23°24	22°34	22° 8	21°50	M28
T 29	2 44 24	9°47'29	3♈ 8	2°49	23°32	7° 7	23°28	29°58	3°57	17°53	25°24	23°25	22°31	22°15	21°52	T 29
W30	2 48 21	10°48'09	17°54	1°46	24°37	7°49	23°31	0♏ 5	3°56	17°53	25°26	23°R26	22°28	22°21	21°55	W30
T 31	2 52 17	11♏48'51	2♉39	0♏52	25♍42	8♏32	23♒34	0♏12	3♋55	17♌54	25♐27	23♈26	22♈25	22♍28	21♉57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s38	4s35	2s34	15s53	2s39	11n25	1s32	6s35	0n22	15s 8	1s26	8s16	2n14	23n50	0n18	16n15	0n33	21s15	2n15	9n10	9n22	7n 2	15s38	6n21
W 2	5 2	2n39	1 16	16 20	2 43	11 15	1 24	6 51	0 22	15 9	1 26	8 19	2 14	23 50	0 18	16 15	0 33	21 15	2 15	9 9	9 21	6 59	15 39	6 20
T 3	5 25	9 42	0n 7	16 44	2 46	11 5	1 16	7 8	0 21	15 10	1 26	8 21	2 14	23 50	0 19	16 15	0 33	21 15	2 15	9 9	9 20	6 56	15 39	6 20
F 4	5 49	16 6	1 27	17 8	2 50	10 54	1 8	7 24	0 20	15 11	1 26	8 24	2 14	23 51	0 19	16 14	0 33	21 16	2 15	9 9	9 19	6 52	15 39	6 19
S 5	6 12	21 26	2 41	17 29	2 52	10 42	1 1	7 40	0 20	15 11	1 26	8 26	2 14	23 51	0 19	16 14	0 33	21 16	2 14	9 10	9 18	6 49	15 40	6 19
S 6	6 35	25 24	3 42	17 49	2 55	10 31	0 53	7 56	0 19	15 12	1 26	8 29	2 14	23 51	0 19	16 13	0 33	21 16	2 14	9 10	9 16	6 46	15 40	6 19
M 7	6 58	27 47	4 29	18 8	2 56	10 18	0 46	8 13	0 19	15 12	1 25	8 32	2 14	23 51	0 19	16 13	0 34	21 16	2 14	9 10	9 15	6 42	15 40	6 18
T 8	7 21	28 32	5 0	18 24	2 57	10 5	0 39	8 29	0 18	15 12	1 25	8 34	2 13	23 51	0 19	16 13	0 34	21 16	2 14	9 10	9 14	6 39	15 41	6 18
W 9	7 44	27 43	5 16	18 37	2 57	9 52	0 32	8 45	0 18	15 13	1 25	8 37	2 13	23 51	0 19	16 12	0 34	21 17	2 14	9 10	9 13	6 36	15 41	6 17
T 10	8 7	25 32	5 16	18 49	2 57	9 38	0 25	9 1	0 17	15 13	1 25	8 39	2 13	23 51	0 19	16 12	0 34	21 17	2 14	9 10	9 12	6 32	15 41	6 17
F 11	8 30	22 14	5 2	18 58	2 55	9 23	0 18	9 17	0 16	15 13	1 25	8 42	2 13	23 51	0 19	16 12	0 34	21 17	2 13	9 10	9 11	6 29	15 42	6 16
S 12	8 52	18 4	4 35	19 4	2 52	9 8	0 11	9 33	0 16	15 13	1 24	8 44	2 13	23 51	0 19	16 11	0 34	21 17	2 13	9 10	9 9	6 26	15 42	6 16
S 13	9 15	13 15	3 56	19 7	2 49	8 53	0 5	9 49	0 15	15 13	1 24	8 47	2 13	23 51	0 19	16 11	0 34	21 17	2 13	9 10	9 8	6 22	15 42	6 16
M14	9 37	7 57	3 8	19 6	2 44	8 37	0n 2	10 5	0 15	15 13	1 24	8 50	2 13	23 51	0 19	16 11	0 34	21 18	2 13	9 10	9 7	6 19	15 42	6 15
T 15	9 59	2 23	2 12	19 2	2 37	8 20	0 8	10 20	0 14	15 13	1 24	8 52	2 13	23 51	0 19	16 10	0 34	21 18	2 13	9 10	9 6	6 16	15 42	6 15
W16	10 21	3s18	1 9	18 54	2 30	8 3	0 14	10 36	0 13	15 13	1 24	8 55	2 13	23 51	0 19	16 10	0 34	21 18	2 13	9 10	9 5	6 12	15 43	6 14
T 17	10 43	8 56	0 3	18 42	2 20	7 46	0 20	10 52	0 13	15 12	1 23	8 57	2 13	23 51	0 19	16 10	0 34	21 18	2 12	9 10	9 3	6 9	15 43	6 14
F 18	11 5	14 18	1s 4	18 25	2 9	7 28	0 25	11 7	0 12	15 12	1 23	9 0	2 13	23 51	0 19	16 9	0 34	21 18	2 12	9 10	9 2	6 6	15 43	6 13
S 19	11 26	19 10	2 9	18 4	1 57	7 10	0 31	11 23	0 12	15 12	1 23	9 2	2 13	23 51	0 19	16 9	0 34	21 19	2 12	9 10	9 1	6 2	15 43	6 13
S 20	11 48	23 18	3 8	17 38	1 43	6 52	0 37	11 38	0 11	15 11	1 23	9 5	2 13	23 51	0 19	16 9	0 34	21 19	2 12	9 10	9 0	5 59	15 43	6 13
M21	12 9	26 24	4 0	17 7	1 27	6 33	0 42	11 54	0 10	15 10	1 22	9 8	2 13	23 51	0 19	16 9	0 34	21 19	2 12	9 9	8 59	5 56	15 44	6 12
T 22	12 30	28 11	4 40	16 32	1 9	6 13	0 47	12 9	0 10	15 10	1 22	9 10	2 13	23 51	0 19	16 8	0 34	21 19	2 12	9 9	8 58	5 52	15 44	6 12
W23	12 51	28 25	5 6	15 53	0 50	5 53	0 52	12 24	0 9	15 9	1 22	9 13	2 13	23 51	0 19	16 8	0 34	21 19	2 12	9 9	8 56	5 49	15 44	6 11
T 24	13 11	27 0	5 17	15 10	0 30	5 33	0 57	12 39	0 9	15 8	1 22	9 15	2 13	23 51	0 19	16 8	0 34	21 20	2 11	9 8	8 55	5 46	15 44	6 11
F 25	13 32	23 59	5 10	14 25	0 10	5 13	1 2	12 54	0 8	15 8	1 22	9 18	2 13	23 51	0 19	16 8	0 34	21 20	2 11	9 8	8 54	5 42	15 44	6 11
S 26	13 52	19 31	4 44	13 39	0n11	4 52	1 6	13 9	0 7	15 7	1 21	9 20	2 13	23 51	0 19	16 8	0 34	21 20	2 11	9 8	8 53	5 39	15 44	6 10
S 27	14 12	13 52	4 1	12 53	0 31	4 31	1 11	13 24	0 7	15 6	1 21	9 23	2 13	23 51	0 19	16 7	0 34	21 20	2 11	9 9	8 52	5 36	15 44	6 10
M28	14 31	7 23	3 2	12 8	0 51	4 9	1 15	13 39	0 6	15 5	1 21	9 25	2 13	23 52	0 19	16 7	0 34	21 20	2 11	9 9	8 50	5 32	15 44	6 9
T 29	14 51	0 26	1 50	11 27	1 9	3 48	1 19	13 53	0 6	15 4	1 21	9 28	2 13	23 52	0 19	16 7	0 34	21 21	2 11	9 9	8 49	5 29	15 44	6 9
W30	15 10	6n36	0 31	10 49	1 26	3 26	1 23	14 8	0 5	15 2	1 21	9 30	2 13	23 52	0 19	16 7	0 34	21 21	2 11	9 10	8 48	5 26	15 44	6 9
T 31	15s29	13n16	0n51	10s16	1n41	3n 3	1n27	14s22	0n 4	15s 1	1s20	9s33	2n13	23n52	0n19	16n 7	0n34	21s21	2n10	9n10	8n47	5n22	15s44	6n 8

Julian Day Number = 2004765.5, Delta T = 49m37s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°41'57, Lahiri = 6°48'57 Julian Calendar 1 Oct. 776 == Greg. Calendar 5 Oct. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

NOVEMBER 776 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 56 14	12♏49'34	17♉16	0°R 9	26♍47	9♏15	23♒37	0♏19	3°R54	17♌54	25♐29	23°R25	22♈22	22♍35	21♑59	F 1
S 2	3 0 11	13°50'18	1♊37	29♎38	27°53	9°58	23°40	0°26	3♋52	17°55	25°31	23♈23	22°19	22°41	22° 2	S 2
S 3	3 4 7	14°51'04	15°38	29°18	28°59	10°41	23°44	0°33	3°51	17°55	25°32	23°20	22°15	22°48	22° 4	S 3
M 4	3 8 4	15°51'52	29°15	29°D10	0♎ 5	11°24	23°48	0°40	3°49	17°56	25°34	23°16	22°12	22°55	22° 7	M 4
T 5	3 12 0	16°52'41	12♋26	29°13	1°11	12° 7	23°52	0°47	3°48	17°56	25°36	23°13	22° 9	23° 1	22° 9	T 5
W 6	3 15 57	17°53'31	25°15	29°26	2°18	12°50	23°56	0°54	3°46	17°57	25°37	23°10	22° 6	23° 8	22°12	W 6
T 7	3 19 53	18°54'23	7♌42	29°48	3°25	13°33	24° 1	1° 1	3°45	17°57	25°39	23° 8	22° 3	23°15	22°15	T 7
F 8	3 23 50	19°55'16	19°52	0♏19	4°32	14°16	24° 5	1° 8	3°43	17°57	25°41	23°D 8	21°59	23°21	22°18	F 8
S 9	3 27 47	20°56'11	1♍49	0°58	5°39	14°59	24°10	1°15	3°41	17°57	25°43	23° 8	21°56	23°28	22°21	S 9
S 10	3 31 43	21°57'07	13°40	1°44	6°47	15°42	24°15	1°22	3°40	17°58	25°44	23°10	21°53	23°35	22°23	S 10
M11	3 35 40	22°58'04	25°28	2°35	7°54	16°26	24°20	1°29	3°38	17°58	25°46	23°12	21°50	23°41	22°26	M11
T 12	3 39 36	23°59'03	7♎18	3°32	9° 2	17° 9	24°26	1°36	3°36	17°58	25°48	23°13	21°47	23°48	22°29	T 12
W13	3 43 33	25° 0'03	19°15	4°34	10°11	17°52	24°31	1°42	3°34	17°58	25°50	23°R14	21°44	23°55	22°33	W13
T 14	3 47 29	26° 1'04	1♏22	5°39	11°19	18°36	24°37	1°49	3°32	17°58	25°52	23°14	21°40	24° 1	22°36	T 14
F 15	3 51 26	27° 2'06	13°42	6°48	12°27	19°19	24°43	1°56	3°31	17°58	25°54	23°12	21°37	24° 8	22°39	F 15
S 16	3 55 22	28° 3'10	26°16	8° 0	13°36	20° 3	24°49	2° 3	3°29	17°R58	25°56	23° 9	21°34	24°15	22°42	S 16
S 17	3 59 19	29° 4'14	9♐ 4	9°15	14°45	20°46	24°55	2° 9	3°27	17°58	25°57	23° 3	21°31	24°21	22°45	S 17
M18	4 3 16	0♐ 5'19	22° 7	10°32	15°54	21°30	25° 2	2°16	3°25	17°58	25°59	22°57	21°28	24°28	22°49	M18
T 19	4 7 12	1° 6'25	5♑24	11°51	17° 4	22°14	25° 8	2°22	3°23	17°58	26° 1	22°50	21°25	24°35	22°52	T 19
W20	4 11 9	2° 7'31	18°53	13°11	18°13	22°57	25°15	2°29	3°20	17°58	26° 3	22°44	21°21	24°41	22°56	W20
T 21	4 15 5	3° 8'38	2♒33	14°33	19°23	23°41	25°22	2°35	3°18	17°58	26° 5	22°39	21°18	24°48	22°59	T 21
F 22	4 19 2	4° 9'45	16°23	15°56	20°32	24°25	25°29	2°42	3°16	17°58	26° 7	22°35	21°15	24°55	23° 3	F 22
S 23	4 22 58	5°10'53	0♓21	17°21	21°42	25° 9	25°36	2°48	3°14	17°58	26° 9	22°D34	21°12	25° 1	23° 6	S 23
S 24	4 26 55	6°12'01	14°26	18°46	22°52	25°53	25°44	2°55	3°12	17°57	26°11	22°34	21° 9	25° 8	23°10	S 24
M25	4 30 51	7°13'09	28°37	20°12	24° 2	26°37	25°51	3° 1	3°10	17°57	26°13	22°35	21° 5	25°15	23°13	M25
T 26	4 34 48	8°14'18	12♈53	21°39	25°13	27°21	25°59	3° 7	3° 7	17°57	26°15	22°36	21° 2	25°21	23°17	T 26
W27	4 38 45	9°15'26	27°11	23° 7	26°23	28° 5	26° 7	3°14	3° 5	17°56	26°17	22°R36	20°59	25°28	23°21	W27
T 28	4 42 41	10°16'35	11♉29	24°35	27°34	28°49	26°15	3°20	3° 3	17°56	26°19	22°35	20°56	25°35	23°25	T 28
F 29	4 46 38	11°17'45	25°41	26° 4	28°44	29°33	26°23	3°26	3° 0	17°55	26°21	22°31	20°53	25°41	23°28	F 29
S 30	4 50 34	12♐18'55	9♊44	27♏33	29♎55	0♐17	26♒31	3♏32	2♋58	17♌55	26♐23	22♈25	20♈50	25♍48	23♑32	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	15s48	19n 9	2n 8	9s49	1n54	2n41	1n31	14s37	0n 4	15s 0	1s20	9s35	2n13	23n52	0n19	16n 7	0n34	21s21	2n10	9n 9	8n46	5n19	15s44	6n 8	F 1
S 2	16 6	23 49	3 15	9 28	2 5	2 18	1 35	14 51	0 3	14 58	1 20	9 37	2 13	23 52	0 19	16 6	0 34	21 21	2 10	9 8	8 44	5 15	15 44	6 7	S 2
S 3	16 24	26 57	4 9	9 12	2 14	1 54	1 38	15 5	0 3	14 57	1 20	9 40	2 13	23 52	0 19	16 6	0 34	21 22	2 10	9 7	8 43	5 12	15 44	6 7	S 3
M 4	16 42	28 23	4 48	9 3	2 22	1 31	1 41	15 19	0 2	14 56	1 19	9 42	2 13	23 52	0 19	16 6	0 34	21 22	2 10	9 6	8 42	5 9	15 44	6 7	M 4
T 5	16 59	28 8	5 9	8 59	2 27	1 7	1 45	15 33	0 1	14 54	1 19	9 45	2 13	23 52	0 19	16 6	0 34	21 22	2 10	9 5	8 41	5 5	15 44	6 6	T 5
W 6	17 17	26 23	5 14	9 0	2 30	0 44	1 48	15 47	0 1	14 52	1 19	9 47	2 13	23 52	0 19	16 6	0 34	21 22	2 10	9 4	8 40	5 2	15 44	6 6	W 6
T 7	17 34	23 22	5 5	9 6	2 32	0 19	1 51	16 1	0 0	14 51	1 19	9 49	2 13	23 52	0 19	16 6	0 34	21 22	2 9	9 3	8 39	4 59	15 44	6 6	T 7
F 8	17 50	19 24	4 41	9 16	2 33	0s 5	1 53	16 14	0s 1	14 49	1 19	9 52	2 13	23 52	0 19	16 6	0 34	21 22	2 9	9 3	8 37	4 55	15 44	6 5	F 8
S 9	18 7	14 43	4 6	9 30	2 32	0 29	1 56	16 28	0 1	14 47	1 18	9 54	2 14	23 52	0 19	16 6	0 34	21 23	2 9	9 3	8 36	4 52	15 44	6 5	S 9
S 10	18 23	9 33	3 20	9 48	2 31	0 54	1 58	16 41	0 2	14 45	1 18	9 56	2 14	23 52	0 19	16 6	0 35	21 23	2 9	9 4	8 35	4 49	15 44	6 4	S 10
M11	18 38	4 3	2 27	10 8	2 28	1 18	2 1	16 54	0 2	14 43	1 18	9 59	2 14	23 52	0 19	16 6	0 35	21 23	2 9	9 4	8 34	4 45	15 44	6 4	M11
T 12	18 54	1s36	1 26	10 31	2 25	1 43	2 3	17 7	0 3	14 41	1 18	10 1	2 14	23 52	0 19	16 6	0 35	21 23	2 9	9 5	8 33	4 42	15 44	6 4	T 12
W13	19 9	7 15	0 22	10 55	2 21	2 8	2 5	17 20	0 4	14 39	1 18	10 3	2 14	23 53	0 20	16 6	0 35	21 23	2 9	9 5	8 31	4 38	15 43	6 3	W13
T 14	19 23	12 43	0s44	11 21	2 16	2 33	2 7	17 33	0 4	14 37	1 17	10 6	2 14	23 53	0 20	16 6	0 35	21 24	2 9	9 5	8 30	4 35	15 43	6 3	T 14
F 15	19 38	17 48	1 49	11 49	2 11	2 59	2 9	17 45	0 5	14 35	1 17	10 8	2 14	23 53	0 20	16 6	0 35	21 24	2 8	9 5	8 29	4 32	15 43	6 3	F 15
S 16	19 52	22 12	2 50	12 18	2 5	3 24	2 11	17 58	0 6	14 33	1 17	10 10	2 14	23 53	0 20	16 6	0 35	21 24	2 8	9 3	8 28	4 28	15 43	6 2	S 16
S 17	20 5	25 39	3 44	12 47	1 59	3 49	2 12	18 10	0 6	14 30	1 17	10 12	2 14	23 53	0 20	16 6	0 35	21 24	2 8	9 1	8 27	4 25	15 43	6 2	S 17
M18	20 18	27 48	4 27	13 18	1 53	4 15	2 14	18 22	0 7	14 28	1 17	10 15	2 14	23 53	0 20	16 6	0 35	21 24	2 8	8 59	8 25	4 21	15 42	6 2	M18
T 19	20 31	28 25	4 56	13 48	1 46	4 40	2 15	18 34	0 7	14 26	1 16	10 17	2 14	23 53	0 20	16 6	0 35	21 25	2 8	8 56	8 24	4 18	15 42	6 2	T 19
W20	20 44	27 22	5 9	14 19	1 39	5 5	2 16	18 46	0 8	14 23	1 16	10 19	2 14	23 53	0 20	16 6	0 35	21 25	2 8	8 54	8 23	4 15	15 42	6 1	W20
T 21	20 56	24 40	5 5	14 51	1 32	5 31	2 17	18 58	0 9	14 21	1 16	10 21	2 14	23 53	0 20	16 6	0 35	21 25	2 8	8 52	8 22	4 11	15 42	6 1	T 21
F 22	21 7	20 32	4 44	15 22	1 25	5 56	2 18	19 9	0 9	14 18	1 16	10 23	2 14	23 53	0 20	16 6	0 35	21 25	2 8	8 51	8 21	4 8	15 41	6 1	F 22
S 23	21 18	15 15	4 5	15 53	1 18	6 22	2 19	19 20	0 10	14 15	1 16	10 25	2 15	23 53	0 20	16 6	0 35	21 25	2 7	8 50	8 19	4 5	15 41	6 0	S 23
S 24	21 29	9 7	3 12	16 24	1 10	6 47	2 20	19 32	0 11	14 13	1 15	10 27	2 15	23 53	0 20	16 6	0 35	21 25	2 7	8 50	8 18	4 1	15 41	6 0	S 24
M25	21 40	2 29	2 6	16 54	1 3	7 13	2 20	19 43	0 11	14 10	1 15	10 29	2 15	23 53	0 20	16 7	0 35	21 26	2 7	8 51	8 17	3 58	15 40	6 0	M25
T 26	21 50	4n19	0 52	17 24	0 56	7 38	2 21	19 53	0 12	14 7	1 15	10 32	2 15	23 53	0 20	16 7	0 35	21 26	2 7	8 51	8 16	3 54	15 40	5 59	T 26
W27	21 59	10 55	0n25	17 54	0 48	8 3	2 21	20 4	0 13	14 4	1 15	10 34	2 15	23 54	0 20	16 7	0 35	21 26	2 7	8 51	8 15	3 51	15 40	5 59	W27
T 28	22 8	16 58	1 40	18 23	0 41	8 28	2 22	20 15	0 13	14 1	1 15	10 36	2 15	23 54	0 20	16 7	0 35	21 26	2 7	8 51	8 13	3 48	15 39	5 59	T 28
F 29	22 17	22 2	2 49	18 51	0 33	8 54	2 22	20 25	0 14	13 58	1 15	10 38	2 15	23 54	0 20	16 7	0 35	21 26	2 7	8 49	8 12	3 44	15 39	5 59	F 29
S 30	22s25	25n47	3n46	19s19	0n26	9s19	2n22	20s35	0s14	13s55	1s14	10s40	2n15	23n54	0n20	16n 7	0n35	21s26	2n 7	8n47	8n11	3n41	15s39	5n58	S 30

Julian Day Number = 2004796.5, Delta T = 49m36s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'01, Lahiri = 6°49'02 Julian Calendar 1 Nov. 776 == Greg. Calendar 5 Nov. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 776
geocentric

DECEMBER 776 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 54 31	13♐20'05	23♊32	29♏ 2	1♏ 6	1♐ 1	26♒40	3♏38	2°R56	17°R55	26♐25	22°R16	20♈46	25♍55	23♑36	S 1
M 2	4 58 27	14°21'16	7♋ 2	0♐32	2°17	1°45	26°48	3°44	2♋53	17♎54	26°27	22♈ 7	20°43	26° 1	23°40	M 2
T 3	5 2 24	15°22'27	20°12	2° 3	3°28	2°30	26°57	3°50	2°51	17°53	26°29	21°57	20°40	26° 8	23°44	T 3
W 4	5 6 20	16°23'38	3♎ 1	3°33	4°39	3°14	27° 6	3°56	2°48	17°53	26°31	21°49	20°37	26°15	23°48	W 4
T 5	5 10 17	17°24'50	15°29	5° 4	5°51	3°58	27°15	4° 2	2°46	17°52	26°33	21°42	20°34	26°21	23°52	T 5
F 6	5 14 14	18°26'02	27°41	6°36	7° 2	4°43	27°24	4° 8	2°43	17°52	26°36	21°37	20°31	26°28	23°56	F 6
S 7	5 18 10	19°27'14	9♍40	8° 7	8°14	5°27	27°33	4°13	2°41	17°51	26°38	21°34	20°27	26°35	24° 0	S 7
S 8	5 22 7	20°28'27	21°31	9°40	9°26	6°12	27°43	4°19	2°38	17°50	26°40	21°D34	20°24	26°41	24° 5	S 8
M 9	5 26 3	21°29'40	3♏19	11°12	10°37	6°56	27°52	4°25	2°36	17°49	26°42	21°34	20°21	26°48	24° 9	M 9
T 10	5 30 0	22°30'54	15°10	12°45	11°49	7°41	28° 2	4°30	2°33	17°49	26°44	21°35	20°18	26°55	24°13	T 10
W11	5 33 56	23°32'07	27° 9	14°18	13° 1	8°26	28°12	4°36	2°31	17°48	26°46	21°R35	20°15	27° 1	24°17	W11
T 12	5 37 53	24°33'21	9♏20	15°51	14°13	9°10	28°22	4°41	2°28	17°47	26°48	21°33	20°11	27° 8	24°21	T 12
F 13	5 41 49	25°34'35	21°48	17°25	15°25	9°55	28°32	4°47	2°25	17°46	26°50	21°29	20° 8	27°15	24°26	F 13
S 14	5 45 46	26°35'49	4♐36	18°59	16°37	10°40	28°42	4°52	2°23	17°45	26°52	21°22	20° 5	27°21	24°30	S 14
S 15	5 49 43	27°37'04	17°43	20°33	17°50	11°25	28°52	4°57	2°20	17°44	26°54	21°13	20° 2	27°28	24°34	S 15
M16	5 53 39	28°38'18	1♑10	22° 8	19° 2	12°10	29° 3	5° 2	2°18	17°43	26°56	21° 2	19°59	27°34	24°39	M16
T 17	5 57 36	29°39'31	14°54	23°43	20°14	12°55	29°13	5° 7	2°15	17°42	26°59	20°50	19°56	27°41	24°43	T 17
W18	6 1 32	0♑40'45	28°51	25°19	21°27	13°40	29°24	5°13	2°13	17°41	27° 1	20°38	19°52	27°48	24°48	W18
T 19	6 5 29	1°41'57	12♒57	26°55	22°39	14°25	29°34	5°18	2°10	17°40	27° 3	20°28	19°49	27°54	24°52	T 19
F 20	6 9 25	2°43'10	27° 7	28°32	23°52	15°10	29°45	5°22	2° 7	17°39	27° 5	20°21	19°46	28° 1	24°57	F 20
S 21	6 13 22	3°44'21	11♓17	0♑ 9	25° 4	15°55	29°56	5°27	2° 5	17°38	27° 7	20°17	19°43	28° 8	25° 1	S 21
S 22	6 17 19	4°45'32	25°26	1°46	26°17	16°40	0♓ 7	5°32	2° 2	17°37	27° 9	20°15	19°40	28°14	25° 6	S 22
M23	6 21 15	5°46'41	9♈31	3°24	27°30	17°25	0°19	5°37	2° 0	17°36	27°11	20°D15	19°37	28°21	25°10	M23
T 24	6 25 12	6°47'50	23°32	5° 2	28°42	18°10	0°30	5°41	1°57	17°35	27°13	20°R15	19°33	28°28	25°15	T 24
W25	6 29 8	7°48'59	7♉28	6°41	29°55	18°55	0°41	5°46	1°54	17°34	27°15	20°14	19°30	28°34	25°19	W25
T 26	6 33 5	8°50'06	21°19	8°21	1♐ 8	19°41	0°53	5°50	1°52	17°32	27°17	20°11	19°27	28°41	25°24	T 26
F 27	6 37 1	9°51'13	5♊ 4	10° 1	2°21	20°26	1° 4	5°55	1°49	17°31	27°19	20° 5	19°24	28°48	25°29	F 27
S 28	6 40 58	10°52'18	18°40	11°41	3°34	21°11	1°16	5°59	1°47	17°30	27°21	19°55	19°21	28°54	25°33	S 28
S 29	6 44 54	11°53'23	2♋ 6	13°22	4°47	21°57	1°28	6° 3	1°44	17°29	27°23	19°44	19°17	29° 1	25°38	S 29
M30	6 48 51	12°54'27	15°18	15° 4	6° 0	22°42	1°40	6° 7	1°42	17°27	27°25	19°30	19°14	29° 8	25°42	M30
T 31	6 52 48	13♑55'31	28♋15	16♑46	7♐13	23♐27	1♓52	6♏11	1♋39	17♎26	27♐27	19♈16	19♈11	29♍14	25♑47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s33	27n55	4n29	19s46	0n19	9s43	2n22	20s45	0s15	13s52	1s14	10s41	2n15	23n54	0n20	16n 7	0n35	21s27	2n 7	8n44	8n10	3n37	15s38	5n58
M 2	22 41	28 20	4 56	20 13	0 11	10 8	2 21	20 55	0 16	13 49	1 14	10 43	2 15	23 54	0 20	16 8	0 35	21 27	2 6	8 40	8 9	3 34	15 38	5 58
T 3	22 47	27 6	5 6	20 38	0 4	10 33	2 21	21 4	0 16	13 46	1 14	10 45	2 16	23 54	0 20	16 8	0 35	21 27	2 6	8 37	8 7	3 31	15 37	5 58
W 4	22 54	24 29	5 0	21 3	0s 3	10 57	2 21	21 13	0 17	13 43	1 14	10 47	2 16	23 54	0 20	16 8	0 35	21 27	2 6	8 33	8 6	3 27	15 37	5 57
T 5	23 0	20 45	4 40	21 27	0 10	11 21	2 20	21 22	0 18	13 40	1 14	10 49	2 16	23 54	0 20	16 8	0 35	21 27	2 6	8 31	8 5	3 24	15 37	5 57
F 6	23 6	16 14	4 8	21 50	0 17	11 45	2 20	21 31	0 18	13 36	1 13	10 51	2 16	23 54	0 20	16 8	0 35	21 27	2 6	8 29	8 4	3 20	15 36	5 57
S 7	23 11	11 9	3 25	22 12	0 23	12 9	2 19	21 40	0 19	13 33	1 13	10 53	2 16	23 54	0 20	16 9	0 35	21 28	2 6	8 28	8 3	3 17	15 36	5 57
S 8	23 15	5 44	2 34	22 33	0 30	12 33	2 18	21 49	0 20	13 29	1 13	10 54	2 16	23 54	0 20	16 9	0 35	21 28	2 6	8 28	8 1	3 14	15 35	5 57
M 9	23 19	0 9	1 36	22 52	0 37	12 56	2 17	21 57	0 20	13 26	1 13	10 56	2 16	23 54	0 20	16 9	0 35	21 28	2 6	8 28	8 0	3 10	15 35	5 56
T 10	23 23	5s29	0 34	23 11	0 43	13 19	2 16	22 5	0 21	13 22	1 13	10 58	2 17	23 54	0 20	16 9	0 35	21 28	2 6	8 28	7 59	3 7	15 34	5 56
W11	23 26	10 59	0s30	23 29	0 49	13 42	2 15	22 13	0 22	13 19	1 13	11 0	2 17	23 55	0 20	16 10	0 35	21 28	2 5	8 28	7 58	3 3	15 34	5 56
T 12	23 29	16 10	1 33	23 45	0 55	14 5	2 14	22 20	0 22	13 15	1 12	11 1	2 17	23 55	0 20	16 10	0 35	21 28	2 5	8 27	7 57	3 0	15 33	5 56
F 13	23 32	20 49	2 34	24 1	1 1	14 27	2 13	22 28	0 23	13 12	1 12	11 3	2 17	23 55	0 20	16 10	0 36	21 28	2 5	8 26	7 55	2 57	15 32	5 56
S 14	23 33	24 36	3 28	24 15	1 7	14 49	2 11	22 35	0 23	13 8	1 12	11 5	2 17	23 55	0 20	16 11	0 36	21 29	2 5	8 23	7 54	2 53	15 32	5 55
S 15	23 35	27 13	4 13	24 27	1 12	15 11	2 10	22 42	0 24	13 4	1 12	11 6	2 17	23 55	0 20	16 11	0 36	21 29	2 5	8 20	7 53	2 50	15 31	5 55
M16	23 36	28 20	4 44	24 39	1 17	15 32	2 8	22 49	0 25	13 0	1 12	11 8	2 17	23 55	0 20	16 11	0 36	21 29	2 5	8 15	7 52	2 46	15 31	5 55
T 17	23 36	27 44	5 0	24 49	1 22	15 53	2 7	22 55	0 25	12 56	1 12	11 9	2 18	23 55	0 20	16 12	0 36	21 29	2 5	8 11	7 51	2 43	15 30	5 55
W18	23 36	25 24	4 59	24 58	1 27	16 14	2 5	23 1	0 26	12 53	1 12	11 11	2 18	23 55	0 20	16 12	0 36	21 29	2 5	8 7	7 49	2 39	15 30	5 55
T 19	23 35	21 30	4 39	25 5	1 32	16 34	2 3	23 7	0 27	12 49	1 11	11 12	2 18	23 55	0 20	16 12	0 36	21 29	2 5	8 3	7 48	2 36	15 29	5 55
F 20	23 34	16 21	4 3	25 11	1 36	16 54	2 2	23 13	0 27	12 45	1 11	11 14	2 18	23 55	0 20	16 13	0 36	21 29	2 5	8 0	7 47	2 33	15 28	5 54
S 21	23 33	10 19	3 11	25 16	1 40	17 14	2 0	23 19	0 28	12 41	1 11	11 15	2 18	23 55	0 20	16 13	0 36	21 30	2 5	7 59	7 46	2 29	15 28	5 54
S 22	23 31	3 47	2 8	25 19	1 44	17 33	1 58	23 24	0 29	12 37	1 11	11 17	2 18	23 55	0 20	16 13	0 36	21 30	2 4	7 58	7 44	2 26	15 27	5 54
M23	23 28	2n56	0 57	25 21	1 47	17 51	1 56	23 29	0 29	12 32	1 11	11 18	2 19	23 55	0 20	16 14	0 36	21 30	2 4	7 58	7 43	2 22	15 26	5 54
T 24	23 25	9 28	0n17	25 21	1 51	18 10	1 54	23 34	0 30	12 28	1 11	11 20	2 19	23 55	0 20	16 14	0 36	21 30	2 4	7 58	7 42	2 19	15 26	5 54
W25	23 22	15 31	1 30	25 19	1 53	18 27	1 51	23 38	0 31	12 24	1 11	11 21	2 19	23 55	0 20	16 15	0 36	21 30	2 4	7 57	7 41	2 16	15 25	5 54
T 26	23 18	20 44	2 36	25 16	1 56	18 45	1 49	23 43	0 31	12 20	1 10	11 22	2 19	23 55	0 20	16 15	0 36	21 30	2 4	7 56	7 40	2 12	15 24	5 54
F 27	23 14	24 47	3 33	25 11	1 58	19 1	1 47	23 47	0 32	12 16	1 10	11 23	2 19	23 55	0 20	16 15	0 36	21 30	2 4	7 54	7 38	2 9	15 23	5 54
S 28	23 9	27 23	4 17	25 5	2 0	19 18	1 45	23 51	0 32	12 11	1 10	11 25	2 19	23 55	0 20	16 16	0 36	21 30	2 4	7 50	7 37	2 5	15 23	5 54
S 29	23 4	28 21	4 46	24 56	2 2	19 34	1 42	23 54	0 33	12 7	1 10	11 26	2 20	23 55	0 20	16 16	0 36	21 31	2 4	7 46	7 36	2 2	15 22	5 53
M30	22 58	27 40	4 59	24 47	2 3	19 49	1 40	23 57	0 34	12 3	1 10	11 27	2 20	23 55	0 20	16 17	0 36	21 31	2 4	7 41	7 35	1 58	15 21	5 53
T 31	22s52	25n29	4n56	24s35	2s 4	20s 4	1n37	24s 0	0s34	11s58	1s10	11s28	2n20	23n56	0n20	16n17	0n36	21s31	2n 4	7n36	7n34	1n55	15s20	5n53

Julian Day Number = 2004826.5, Delta T = 49m35s
Ecliptic obliquity = 23°35'58, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'05, Lahiri = 6°49'06 Julian Calendar 1 Dec. 776 == Greg. Calendar 5 Dec. 776

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

JANUARY 777 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 56 44	14♉56'33	10♌55	18♉29	8♐26	24♐13	2♓ 4	6♏15	1°R36	17°R25	27♐29	19°R 3	19♈ 8	29♍21	25♉52	W 1
T 2	7 0 41	15°57'35	23°19	20°12	9°39	24°58	2°16	6°19	1♋34	17♌23	27°31	18♈52	19° 5	29°28	25°56	T 2
F 3	7 4 37	16°58'36	5♍29	21°56	10°52	25°44	2°28	6°23	1°31	17°22	27°33	18°44	19° 2	29°34	26° 1	F 3
S 4	7 8 34	17°59'36	17°27	23°40	12° 5	26°29	2°40	6°27	1°29	17°21	27°35	18°39	18°58	29°41	26° 6	S 4
S 5	7 12 30	19° 0'36	29°17	25°25	13°19	27°15	2°53	6°30	1°27	17°19	27°37	18°36	18°55	29°48	26°11	S 5
M 6	7 16 27	20° 1'35	11♎ 5	27°10	14°32	28° 1	3° 5	6°34	1°24	17°18	27°39	18°35	18°52	29°54	26°15	M 6
T 7	7 20 23	21° 2'33	22°55	28°56	15°45	28°46	3°18	6°38	1°22	17°16	27°41	18°35	18°49	0♎ 1	26°20	T 7
W 8	7 24 20	22° 3'30	4♏53	0♒41	16°59	29°32	3°30	6°41	1°19	17°15	27°43	18°34	18°46	0° 8	26°25	W 8
T 9	7 28 17	23° 4'26	17° 4	2°27	18°12	0♉18	3°43	6°44	1°17	17°13	27°45	18°33	18°43	0°14	26°29	T 9
F 10	7 32 13	24° 5'22	29°35	4°13	19°26	1° 4	3°56	6°47	1°15	17°12	27°47	18°29	18°39	0°21	26°34	F 10
S 11	7 36 10	25° 6'16	12♐28	5°58	20°39	1°49	4° 8	6°50	1°12	17°10	27°49	18°22	18°36	0°28	26°39	S 11
S 12	7 40 6	26° 7'10	25°46	7°44	21°52	2°35	4°21	6°54	1°10	17° 9	27°51	18°12	18°33	0°34	26°44	S 12
M13	7 44 3	27° 8'03	9♉28	9°28	23° 6	3°21	4°34	6°56	1° 8	17° 7	27°53	18° 0	18°30	0°41	26°48	M13
T 14	7 47 59	28° 8'55	23°33	11°12	24°19	4° 7	4°47	6°59	1° 5	17° 6	27°55	17°48	18°27	0°47	26°53	T 14
W15	7 51 56	29° 9'45	7♒56	12°55	25°33	4°53	5° 0	7° 2	1° 3	17° 4	27°57	17°36	18°24	0°54	26°58	W15
T 16	7 55 53	0♒10'34	22°29	14°37	26°47	5°39	5°14	7° 5	1° 1	17° 3	27°58	17°25	18°20	1° 1	27° 2	T 16
F 17	7 59 49	1°11'21	7♓ 7	16°16	28° 0	6°25	5°27	7° 7	0°59	17° 1	28° 0	17°18	18°17	1° 7	27° 7	F 17
S 18	8 3 46	2°12'06	21°41	17°54	29°14	7°11	5°40	7°10	0°57	16°59	28° 2	17°13	18°14	1°14	27°12	S 18
S 19	8 7 42	3°12'50	6♈ 7	19°28	0♉27	7°57	5°53	7°12	0°55	16°58	28° 4	17°11	18°11	1°21	27°17	S 19
M20	8 11 39	4°13'33	20°21	20°59	1°41	8°43	6° 7	7°14	0°53	16°56	28° 6	17°D10	18° 8	1°27	27°21	M20
T 21	8 15 35	5°14'13	4♉23	22°27	2°55	9°29	6°20	7°16	0°51	16°54	28° 7	17°R10	18° 4	1°34	27°26	T 21
W22	8 19 32	6°14'52	18°11	23°49	4° 8	10°15	6°34	7°19	0°49	16°53	28° 9	17°10	18° 1	1°41	27°31	W22
T 23	8 23 28	7°15'29	1♊47	25° 7	5°22	11° 1	6°47	7°20	0°47	16°51	28°11	17° 7	17°58	1°47	27°35	T 23
F 24	8 27 25	8°16'04	15°12	26°19	6°35	11°48	7° 1	7°22	0°45	16°50	28°13	17° 2	17°55	1°54	27°40	F 24
S 25	8 31 22	9°16'38	28°24	27°23	7°49	12°34	7°15	7°24	0°43	16°48	28°14	16°55	17°52	2° 1	27°45	S 25
S 26	8 35 18	10°17'09	11♋26	28°21	9° 3	13°20	7°28	7°26	0°41	16°46	28°16	16°44	17°49	2° 7	27°49	S 26
M27	8 39 15	11°17'39	24°16	29°11	10°17	14° 6	7°42	7°27	0°39	16°45	28°18	16°33	17°45	2°14	27°54	M27
T 28	8 43 11	12°18'07	6♌53	29°52	11°30	14°52	7°56	7°29	0°37	16°43	28°19	16°20	17°42	2°21	27°59	T 28
W29	8 47 8	13°18'33	19°19	0♓23	12°44	15°39	8°10	7°30	0°36	16°41	28°21	16° 9	17°39	2°27	28° 3	W29
T 30	8 51 4	14°18'58	1♍33	0°46	13°58	16°25	8°24	7°31	0°34	16°40	28°22	15°59	17°36	2°34	28° 8	T 30
F 31	8 55 1	15♒19'21	13♍36	0♓58	15♉11	17♉11	8♓37	7♏33	0♋32	16♌38	28♐24	15♈52	17♈33	2♎41	28♉12	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	⚷			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s45	22n 4	4n39	24s22	2s 4	20s18	1n35	24s 3	0s35	11s54	1s10	11s29	2n20	23n56	0n20	16n17	0n36	21s31	2n 4	7n31	7n32	1n52	15s20	5n53
T 2	22 38	17 44	4 8	24 6	2 4	20 32	1 32	24 6	0 36	11 49	1 10	11 31	2 20	23 56	0 20	16 18	0 36	21 31	2 4	7 26	7 31	1 48	15 19	5 53
F 3	22 31	12 46	3 27	23 49	2 3	20 45	1 29	24 8	0 36	11 45	1 10	11 32	2 21	23 56	0 20	16 18	0 36	21 31	2 3	7 23	7 30	1 45	15 18	5 53
S 4	22 23	7 24	2 37	23 31	2 2	20 58	1 27	24 10	0 37	11 40	1 9	11 33	2 21	23 56	0 20	16 19	0 36	21 31	2 3	7 21	7 29	1 41	15 17	5 53
S 5	22 14	1 49	1 40	23 10	2 0	21 10	1 24	24 12	0 37	11 36	1 9	11 34	2 21	23 56	0 20	16 19	0 36	21 31	2 3	7 20	7 28	1 38	15 17	5 53
M 6	22 6	3s48	0 40	22 48	1 58	21 21	1 21	24 13	0 38	11 31	1 9	11 35	2 21	23 56	0 20	16 20	0 36	21 31	2 3	7 20	7 26	1 34	15 16	5 53
T 7	21 56	9 19	0s23	22 24	1 56	21 32	1 18	24 14	0 39	11 26	1 9	11 36	2 21	23 56	0 20	16 20	0 36	21 32	2 3	7 20	7 25	1 31	15 15	5 53
W 8	21 47	14 34	1 25	21 58	1 52	21 42	1 16	24 15	0 39	11 22	1 9	11 37	2 22	23 56	0 20	16 21	0 36	21 32	2 3	7 20	7 24	1 28	15 14	5 53
T 9	21 37	19 21	2 25	21 30	1 48	21 52	1 13	24 16	0 40	11 17	1 9	11 37	2 22	23 56	0 20	16 21	0 36	21 32	2 3	7 19	7 23	1 24	15 13	5 53
F 10	21 26	23 26	3 19	21 1	1 44	22 1	1 10	24 16	0 41	11 12	1 9	11 38	2 22	23 56	0 20	16 22	0 36	21 32	2 3	7 17	7 21	1 21	15 12	5 53
S 11	21 15	26 29	4 4	20 30	1 39	22 9	1 7	24 16	0 41	11 7	1 9	11 39	2 22	23 56	0 20	16 22	0 36	21 32	2 3	7 15	7 20	1 17	15 11	5 53
S 12	21 4	28 10	4 38	19 57	1 33	22 17	1 4	24 16	0 42	11 3	1 9	11 40	2 22	23 56	0 20	16 23	0 36	21 32	2 3	7 11	7 19	1 14	15 11	5 53
M13	20 52	28 12	4 57	19 23	1 26	22 24	1 1	24 16	0 42	10 58	1 9	11 41	2 23	23 56	0 20	16 23	0 36	21 32	2 3	7 7	7 18	1 10	15 10	5 53
T 14	20 40	26 26	4 59	18 48	1 19	22 31	0 58	24 15	0 43	10 53	1 8	11 41	2 23	23 56	0 20	16 24	0 36	21 32	2 3	7 2	7 17	1 7	15 9	5 53
W15	20 28	22 57	4 42	18 11	1 11	22 36	0 55	24 14	0 44	10 48	1 8	11 42	2 23	23 56	0 20	16 24	0 36	21 32	2 3	6 57	7 15	1 4	15 8	5 53
T 16	20 15	18 0	4 7	17 33	1 2	22 41	0 52	24 13	0 44	10 43	1 8	11 43	2 23	23 56	0 20	16 25	0 36	21 32	2 3	6 53	7 14	1 0	15 7	5 53
F 17	20 2	11 58	3 15	16 54	0 52	22 46	0 49	24 11	0 45	10 38	1 8	11 43	2 23	23 56	0 20	16 25	0 36	21 33	2 3	6 50	7 13	0 57	15 6	5 53
S 18	19 48	5 19	2 11	16 14	0 42	22 50	0 46	24 10	0 45	10 33	1 8	11 44	2 24	23 56	0 20	16 26	0 36	21 33	2 2	6 48	7 12	0 53	15 5	5 53
S 19	19 34	1n33	0 58	15 34	0 31	22 53	0 43	24 8	0 46	10 28	1 8	11 45	2 24	23 56	0 20	16 26	0 36	21 33	2 2	6 47	7 11	0 50	15 4	5 53
M20	19 20	8 16	0n17	14 53	0 19	22 55	0 40	24 5	0 47	10 23	1 8	11 45	2 24	23 56	0 20	16 27	0 36	21 33	2 2	6 47	7 9	0 46	15 3	5 53
T 21	19 5	14 29	1 30	14 13	0 6	22 57	0 37	24 3	0 47	10 18	1 8	11 46	2 24	23 56	0 20	16 27	0 36	21 33	2 2	6 47	7 8	0 43	15 2	5 53
W22	18 50	19 52	2 37	13 33	0n 7	22 58	0 34	24 0	0 48	10 13	1 8	11 46	2 25	23 56	0 20	16 28	0 36	21 33	2 2	6 47	7 7	0 39	15 1	5 53
T 23	18 35	24 8	3 33	12 54	0 22	22 59	0 31	23 57	0 48	10 8	1 8	11 46	2 25	23 56	0 20	16 28	0 36	21 33	2 2	6 46	7 6	0 36	15 0	5 53
F 24	18 19	27 2	4 18	12 16	0 36	22 58	0 28	23 53	0 49	10 2	1 8	11 47	2 25	23 56	0 20	16 29	0 36	21 33	2 2	6 44	7 4	0 33	15 0	5 53
S 25	18 3	28 22	4 47	11 39	0 51	22 57	0 25	23 50	0 50	9 57	1 8	11 47	2 25	23 56	0 20	16 29	0 36	21 33	2 2	6 41	7 3	0 29	14 59	5 53
S 26	17 47	28 6	5 1	11 5	1 7	22 56	0 22	23 46	0 50	9 52	1 8	11 48	2 25	23 56	0 20	16 30	0 36	21 33	2 2	6 37	7 2	0 26	14 58	5 53
M27	17 30	26 19	5 0	10 33	1 23	22 53	0 19	23 41	0 51	9 47	1 8	11 48	2 26	23 56	0 20	16 30	0 36	21 33	2 2	6 33	7 1	0 22	14 57	5 54
T 28	17 13	23 14	4 44	10 3	1 39	22 50	0 16	23 37	0 51	9 42	1 8	11 48	2 26	23 56	0 20	16 31	0 37	21 33	2 2	6 28	7 0	0 19	14 56	5 54
W29	16 56	19 9	4 14	9 37	1 55	22 46	0 13	23 32	0 52	9 36	1 7	11 48	2 26	23 56	0 20	16 31	0 37	21 34	2 2	6 24	6 58	0 15	14 55	5 54
T 30	16 39	14 18	3 33	9 15	2 10	22 42	0 10	23 27	0 53	9 31	1 7	11 49	2 26	23 56	0 20	16 32	0 37	21 34	2 2	6 20	6 57	0 12	14 54	5 54
F 31	16s21	9n 0	2n43	8s56	2n26	22s37	0n 7	23s22	0s53	9s26	1s 7	11s49	2n27	23n56	0n20	16n32	0n37	21s34	2n 2	6n17	6n56	0n 9	14s53	5n54

Julian Day Number = 2004857.5, Delta T = 49m35s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'10, Lahiri = 6°49'10 Julian Calendar 1 Jan. 777 == Greg. Calendar 5 Jan. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

FEBRUARY 777 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 58 57	16♒19'42	25♍31	1°R 0	16♉25	17♉58	8♓51	7♏34	0°R31	16°R36	28♐25	15°R47	17♈29	2♎47	28♉17	S 1
S 2	9 2 54	17°20'02	7♎20	0♓53	17°39	18°44	9° 5	7°35	0♋29	16♌35	28°27	15♈44	17°26	2°54	28°21	S 2
M 3	9 6 51	18°20'20	19° 6	0°36	18°53	19°30	9°19	7°36	0°28	16°33	28°29	15°D44	17°23	3° 1	28°26	M 3
T 4	9 10 47	19°20'37	0♏55	0° 9	20° 6	20°17	9°34	7°36	0°26	16°31	28°30	15°45	17°20	3° 7	28°30	T 4
W 5	9 14 44	20°20'52	12°52	29♒34	21°20	21° 3	9°48	7°37	0°25	16°29	28°31	15°46	17°17	3°14	28°35	W 5
T 6	9 18 40	21°21'05	25° 2	28°52	22°34	21°50	10° 2	7°38	0°23	16°28	28°33	15°R46	17°14	3°20	28°39	T 6
F 7	9 22 37	22°21'17	7♐30	28° 2	23°48	22°36	10°16	7°38	0°22	16°26	28°34	15°45	17°10	3°27	28°44	F 7
S 8	9 26 33	23°21'28	20°21	27° 8	25° 2	23°22	10°30	7°38	0°21	16°24	28°36	15°41	17° 7	3°34	28°48	S 8
S 9	9 30 30	24°21'37	3♑38	26° 9	26°16	24° 9	10°44	7°39	0°20	16°23	28°37	15°36	17° 4	3°40	28°52	S 9
M10	9 34 26	25°21'44	17°24	25° 9	27°29	24°55	10°59	7°39	0°18	16°21	28°38	15°29	17° 1	3°47	28°57	M10
T 11	9 38 23	26°21'49	1♒36	24° 7	28°43	25°42	11°13	7°R39	0°17	16°20	28°40	15°21	16°58	3°54	29° 1	T 11
W12	9 42 20	27°21'53	16°12	23° 6	29°57	26°28	11°27	7°39	0°16	16°18	28°41	15°13	16°55	4° 0	29° 5	W12
T 13	9 46 16	28°21'55	1♓ 4	22° 6	1♒11	27°15	11°42	7°39	0°15	16°16	28°42	15° 6	16°51	4° 7	29°10	T 13
F 14	9 50 13	29°21'54	16° 3	21°10	2°25	28° 2	11°56	7°38	0°14	16°15	28°43	15° 1	16°48	4°14	29°14	F 14
S 15	9 54 9	0♓21'52	1♈ 2	20°17	3°39	28°48	12°10	7°38	0°13	16°13	28°45	14°58	16°45	4°20	29°18	S 15
S 16	9 58 6	1°21'47	15°51	19°30	4°52	29°35	12°25	7°37	0°12	16°11	28°46	14°D57	16°42	4°27	29°22	S 16
M17	10 2 2	2°21'40	0♉25	18°48	6° 6	0♒21	12°39	7°37	0°11	16°10	28°47	14°58	16°39	4°34	29°26	M17
T 18	10 5 59	3°21'31	14°40	18°12	7°20	1° 8	12°53	7°36	0°11	16° 8	28°48	14°59	16°35	4°40	29°31	T 18
W19	10 9 55	4°21'19	28°35	17°42	8°34	1°54	13° 8	7°35	0°10	16° 7	28°49	15°R 0	16°32	4°47	29°35	W19
T 20	10 13 52	5°21'06	12♊10	17°19	9°48	2°41	13°22	7°35	0° 9	16° 5	28°50	15° 0	16°29	4°54	29°39	T 20
F 21	10 17 49	6°20'50	25°26	17° 2	11° 2	3°28	13°37	7°34	0° 9	16° 3	28°51	14°58	16°26	5° 0	29°43	F 21
S 22	10 21 45	7°20'31	8♋25	16°51	12°16	4°14	13°51	7°33	0° 8	16° 2	28°52	14°55	16°23	5° 7	29°47	S 22
S 23	10 25 42	8°20'11	21° 9	16°D47	13°29	5° 1	14° 6	7°31	0° 7	16° 0	28°53	14°50	16°20	5°14	29°51	S 23
M24	10 29 38	9°19'48	3♌41	16°49	14°43	5°47	14°20	7°30	0° 7	15°59	28°54	14°44	16°16	5°20	29°54	M24
T 25	10 33 35	10°19'22	16° 1	16°56	15°57	6°34	14°35	7°29	0° 7	15°57	28°55	14°37	16°13	5°27	29°58	T 25
W26	10 37 31	11°18'55	28°12	17° 9	17°11	7°21	14°49	7°27	0° 6	15°56	28°56	14°31	16°10	5°33	0♒ 2	W26
T 27	10 41 28	12°18'25	10♍14	17°28	18°25	8° 7	15° 4	7°26	0° 6	15°54	28°57	14°26	16° 7	5°40	0° 6	T 27
F 28	10 45 24	13♓17'53	22♍ 9	17♒51	19♒39	8♒54	15♓18	7♏24	0♋ 6	15♌53	28♐58	14♈23	16♈ 4	5♎47	0♒10	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 3	3n25	1n46	8s41	2n40	22s31	0n 4	23s16	0s54	9s20	1s 7	11s49	2n27	23n56	0n20	16n33	0n37	21s34	2n 2	6n15	6n55	0n 5	14s52	5n54
S 2	15 45	2s14	0 45	8 31	2 54	22 25	0 1	23 10	0 54	9 15	1 7	11 49	2 27	23 56	0 20	16 33	0 37	21 34	2 2	6 14	6 53	0 2	14 51	5 54
M 3	15 26	7 48	0s18	8 26	3 7	22 18	0s 2	23 4	0 55	9 10	1 7	11 49	2 27	23 56	0 20	16 34	0 37	21 34	2 2	6 14	6 52	0s 2	14 50	5 54
T 4	15 7	13 8	1 21	8 24	3 18	22 10	0 5	22 58	0 55	9 4	1 7	11 49	2 27	23 56	0 20	16 34	0 37	21 34	2 2	6 14	6 51	0 5	14 49	5 55
W 5	14 48	18 2	2 21	8 28	3 28	22 1	0 8	22 52	0 56	8 59	1 7	11 49	2 28	23 56	0 20	16 35	0 37	21 34	2 1	6 15	6 50	0 9	14 48	5 55
T 6	14 29	22 18	3 15	8 35	3 35	21 52	0 11	22 45	0 56	8 54	1 7	11 49	2 28	23 56	0 20	16 35	0 37	21 34	2 1	6 15	6 49	0 12	14 47	5 55
F 7	14 9	25 41	4 2	8 46	3 41	21 43	0 13	22 38	0 57	8 48	1 7	11 49	2 28	23 56	0 20	16 36	0 37	21 34	2 1	6 14	6 47	0 16	14 46	5 55
S 8	13 49	27 52	4 38	9 1	3 45	21 32	0 16	22 30	0 57	8 43	1 7	11 49	2 28	23 56	0 20	16 36	0 37	21 34	2 1	6 13	6 46	0 19	14 44	5 55
S 9	13 29	28 34	5 1	9 19	3 47	21 21	0 19	22 23	0 58	8 37	1 7	11 49	2 29	23 56	0 20	16 37	0 37	21 34	2 1	6 11	6 45	0 22	14 43	5 55
M10	13 9	27 32	5 7	9 40	3 47	21 9	0 22	22 15	0 59	8 32	1 7	11 49	2 29	23 56	0 20	16 37	0 37	21 34	2 1	6 8	6 44	0 26	14 42	5 55
T 11	12 49	24 44	4 55	10 3	3 44	20 57	0 24	22 7	0 59	8 26	1 7	11 48	2 29	23 56	0 20	16 38	0 37	21 34	2 1	6 5	6 42	0 29	14 41	5 56
W12	12 28	20 17	4 24	10 27	3 39	20 44	0 27	21 58	1 0	8 21	1 7	11 48	2 29	23 56	0 20	16 38	0 37	21 34	2 1	6 2	6 41	0 33	14 40	5 56
T 13	12 7	14 30	3 35	10 53	3 33	20 31	0 30	21 50	1 0	8 15	1 7	11 48	2 29	23 56	0 20	16 39	0 37	21 34	2 1	5 59	6 40	0 36	14 39	5 56
F 14	11 46	7 50	2 30	11 18	3 25	20 17	0 32	21 41	1 1	8 10	1 7	11 48	2 30	23 56	0 20	16 39	0 37	21 35	2 1	5 57	6 39	0 40	14 38	5 56
S 15	11 25	0 44	1 15	11 44	3 15	20 2	0 35	21 32	1 1	8 4	1 7	11 47	2 30	23 56	0 20	16 40	0 37	21 35	2 1	5 56	6 38	0 43	14 37	5 56
S 16	11 4	6n21	0n 5	12 9	3 4	19 47	0 37	21 23	1 2	7 59	1 7	11 47	2 30	23 56	0 20	16 40	0 37	21 35	2 1	5 56	6 36	0 47	14 36	5 57
M17	10 42	12 59	1 23	12 34	2 52	19 31	0 40	21 13	1 2	7 53	1 7	11 47	2 30	23 56	0 20	16 41	0 37	21 35	2 1	5 56	6 35	0 50	14 35	5 57
T 18	10 21	18 48	2 34	12 57	2 39	19 14	0 42	21 4	1 3	7 48	1 7	11 46	2 30	23 56	0 20	16 41	0 37	21 35	2 1	5 57	6 34	0 53	14 34	5 57
W19	9 59	23 28	3 35	13 19	2 26	18 57	0 44	20 54	1 3	7 42	1 7	11 46	2 31	23 56	0 20	16 42	0 37	21 35	2 1	5 57	6 33	0 57	14 33	5 57
T 20	9 37	26 43	4 21	13 39	2 12	18 40	0 47	20 43	1 4	7 36	1 7	11 45	2 31	23 56	0 20	16 42	0 37	21 35	2 1	5 57	6 31	1 0	14 32	5 58
F 21	9 15	28 24	4 53	13 58	1 58	18 22	0 49	20 33	1 4	7 31	1 7	11 45	2 31	23 56	0 20	16 43	0 37	21 35	2 1	5 56	6 30	1 4	14 31	5 58
S 22	8 52	28 28	5 9	14 15	1 43	18 3	0 51	20 22	1 5	7 25	1 7	11 44	2 31	23 56	0 20	16 43	0 37	21 35	2 1	5 55	6 29	1 7	14 30	5 58
S 23	8 30	27 0	5 9	14 30	1 29	17 44	0 53	20 11	1 5	7 20	1 7	11 44	2 32	23 56	0 20	16 44	0 37	21 35	2 1	5 53	6 28	1 11	14 29	5 58
M24	8 7	24 13	4 54	14 43	1 15	17 25	0 55	20 0	1 5	7 14	1 7	11 43	2 32	23 56	0 20	16 44	0 37	21 35	2 1	5 51	6 26	1 14	14 28	5 58
T 25	7 45	20 22	4 26	14 54	1 0	17 4	0 57	19 49	1 6	7 8	1 7	11 42	2 32	23 56	0 20	16 45	0 37	21 35	2 1	5 48	6 25	1 18	14 27	5 59
W26	7 22	15 42	3 46	15 4	0 47	16 44	0 59	19 38	1 6	7 3	1 7	11 42	2 32	23 56	0 20	16 45	0 37	21 35	2 1	5 46	6 24	1 21	14 26	5 59
T 27	6 59	10 29	2 56	15 11	0 33	16 23	1 1	19 26	1 7	6 57	1 7	11 41	2 32	23 56	0 20	16 46	0 37	21 35	2 1	5 44	6 23	1 24	14 25	5 59
F 28	6s36	4n57	1n59	15s16	0n20	16s 2	1s 3	19s14	1s 7	6s51	1s 7	11s40	2n33	23n56	0n20	16n46	0n37	21s35	2n 1	5n42	6n22	1s28	14s24	6n 0

Julian Day Number = 2004888.5, Delta T = 49m34s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'14, Lahiri = 6°49'14 Julian Calendar 1 Feb. 777 == Greg. Calendar 5 Feb. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

MARCH 777 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 49 21	14♓17'20	3♎59	18♒19	20♒52	9♒40	15♓33	7°R22	0°R 5	15°R51	28♐59	14°R21	16♈ 1	5♎53	0♒13	S 1
S 2	10 53 17	15°16'44	15°47	18°52	22° 6	10°27	15°47	7♏21	0♋ 5	15♑50	28°59	14°D20	15°57	6° 0	0°17	S 2
M 3	10 57 14	16°16'06	27°34	19°29	23°20	11°14	16° 2	7°19	0° 5	15°49	29° 0	14♈21	15°54	6° 7	0°21	M 3
T 4	11 1 11	17°15'26	9♏25	20° 9	24°34	12° 0	16°16	7°17	0°D 5	15°47	29° 1	14°22	15°51	6°13	0°24	T 4
W 5	11 5 7	18°14'45	21°24	20°54	25°48	12°47	16°31	7°15	0° 5	15°46	29° 2	14°24	15°48	6°20	0°28	W 5
T 6	11 9 4	19°14'01	3♐34	21°42	27° 2	13°34	16°45	7°12	0° 5	15°45	29° 2	14°26	15°45	6°27	0°31	T 6
F 7	11 13 0	20°13'16	16° 0	22°33	28°15	14°20	17° 0	7°10	0° 5	15°43	29° 3	14°R27	15°41	6°33	0°35	F 7
S 8	11 16 57	21°12'29	28°47	23°28	29°29	15° 7	17°14	7° 8	0° 5	15°42	29° 4	14°27	15°38	6°40	0°38	S 8
S 9	11 20 53	22°11'40	11♑58	24°25	0♓43	15°53	17°29	7° 5	0° 6	15°41	29° 4	14°25	15°35	6°47	0°42	S 9
M10	11 24 50	23°10'49	25°37	25°25	1°57	16°40	17°43	7° 3	0° 6	15°39	29° 5	14°23	15°32	6°53	0°45	M10
T 11	11 28 46	24° 9'57	9♒43	26°28	3°11	17°27	17°58	7° 0	0° 6	15°38	29° 5	14°21	15°29	7° 0	0°48	T 11
W12	11 32 43	25° 9'02	24°16	27°34	4°25	18°13	18°12	6°58	0° 7	15°37	29° 6	14°18	15°26	7° 6	0°51	W12
T 13	11 36 40	26° 8'06	9♓10	28°42	5°38	19° 0	18°27	6°55	0° 7	15°36	29° 6	14°16	15°22	7°13	0°55	T 13
F 14	11 40 36	27° 7'08	24°17	29°52	6°52	19°46	18°41	6°52	0° 7	15°35	29° 7	14°14	15°19	7°20	0°58	F 14
S 15	11 44 33	28° 6'07	9♈28	1♓ 4	8° 6	20°33	18°56	6°49	0° 8	15°33	29° 7	14°D13	15°16	7°26	1° 1	S 15
S 16	11 48 29	29° 5'04	24°35	2°19	9°20	21°20	19°10	6°46	0° 9	15°32	29° 7	14°14	15°13	7°33	1° 4	S 16
M17	11 52 26	0♈ 3'59	9♉28	3°35	10°34	22° 6	19°24	6°43	0° 9	15°31	29° 8	14°14	15°10	7°40	1° 7	M17
T 18	11 56 22	1° 2'52	24° 0	4°54	11°47	22°53	19°39	6°40	0°10	15°30	29° 8	14°15	15° 6	7°46	1°10	T 18
W19	12 0 19	2° 1'43	8♊ 9	6°14	13° 1	23°39	19°53	6°37	0°11	15°29	29° 8	14°16	15° 3	7°53	1°12	W19
T 20	12 4 15	3° 0'31	21°52	7°37	14°15	24°26	20° 7	6°33	0°12	15°28	29° 9	14°17	15° 0	8° 0	1°15	T 20
F 21	12 8 12	3°59'17	5♋11	9° 1	15°29	25°12	20°22	6°30	0°12	15°27	29° 9	14°R17	14°57	8° 6	1°18	F 21
S 22	12 12 9	4°58'01	18° 7	10°27	16°43	25°59	20°36	6°26	0°13	15°26	29° 9	14°17	14°54	8°13	1°21	S 22
S 23	12 16 5	5°56'42	0♌45	11°55	17°56	26°45	20°50	6°23	0°14	15°25	29° 9	14°16	14°51	8°20	1°23	S 23
M24	12 20 2	6°55'21	13° 6	13°24	19°10	27°32	21° 4	6°19	0°15	15°24	29° 9	14°15	14°47	8°26	1°26	M24
T 25	12 23 58	7°53'58	25°15	14°55	20°24	28°18	21°19	6°16	0°16	15°23	29° 9	14°14	14°44	8°33	1°28	T 25
W26	12 27 55	8°52'33	7♍15	16°28	21°38	29° 4	21°33	6°12	0°17	15°22	29° 9	14°14	14°41	8°40	1°31	W26
T 27	12 31 51	9°51'05	19° 8	18° 3	22°51	29°51	21°47	6° 8	0°19	15°22	29° 9	14°13	14°38	8°46	1°33	T 27
F 28	12 35 48	10°49'35	0♎57	19°39	24° 5	0♓37	22° 1	6° 5	0°20	15°21	29°R 9	14°13	14°35	8°53	1°36	F 28
S 29	12 39 44	11°48'04	12°45	21°17	25°19	1°23	22°15	6° 1	0°21	15°20	29° 9	14°D13	14°32	8°59	1°38	S 29
S 30	12 43 41	12°46'30	24°33	22°57	26°33	2°10	22°29	5°57	0°22	15°19	29° 9	14°13	14°28	9° 6	1°40	S 30
M31	12 47 38	13♈44'55	6♏24	24♓39	27♓46	2♓56	22♓43	5♏53	0♋24	15♑18	29♐ 9	14°R13	14♈25	9♎13	1♒42	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s13	0s44	0n56	15s20	0n 7	15s40	1s 5	19s 2	1s 8	6s46	1s 7	11s40	2n33	23n56	0n20	16n46	0n37	21s35	2n 0	5n42	6n20	1s31	14s23	6n 0
S 2	5 50	6 22	0s 8	15 21	0s 5	15 17	1 7	18 50	1 8	6 40	1 7	11 39	2 33	23 56	0 20	16 47	0 37	21 35	2 0	5 41	6 19	1 35	14 22	6 0
M 3	5 27	11 48	1 12	15 21	0 17	14 55	1 9	18 37	1 9	6 34	1 7	11 38	2 33	23 56	0 20	16 47	0 37	21 35	2 0	5 42	6 18	1 38	14 21	6 0
T 4	5 4	16 50	2 14	15 19	0 29	14 31	1 10	18 25	1 9	6 29	1 7	11 37	2 33	23 56	0 20	16 48	0 37	21 35	2 0	5 42	6 17	1 42	14 20	6 1
W 5	4 41	21 17	3 10	15 15	0 40	14 8	1 12	18 12	1 9	6 23	1 7	11 36	2 33	23 56	0 20	16 48	0 37	21 35	2 0	5 43	6 15	1 45	14 19	6 1
T 6	4 17	24 55	3 59	15 9	0 50	13 44	1 13	17 59	1 10	6 17	1 7	11 35	2 34	23 56	0 20	16 49	0 37	21 35	2 0	5 44	6 14	1 49	14 17	6 1
F 7	3 54	27 27	4 37	15 2	1 0	13 20	1 15	17 45	1 10	6 12	1 7	11 34	2 34	23 56	0 20	16 49	0 37	21 36	2 0	5 44	6 13	1 52	14 16	6 2
S 8	3 31	28 39	5 4	14 53	1 9	12 55	1 16	17 32	1 11	6 6	1 7	11 34	2 34	23 56	0 20	16 49	0 37	21 36	2 0	5 44	6 12	1 56	14 15	6 2
S 9	3 7	28 17	5 15	14 42	1 18	12 30	1 17	17 18	1 11	6 0	1 7	11 33	2 34	23 56	0 20	16 50	0 37	21 36	2 0	5 43	6 10	1 59	14 14	6 2
M10	2 44	26 14	5 9	14 30	1 27	12 5	1 19	17 5	1 11	5 55	1 7	11 32	2 34	23 56	0 20	16 50	0 37	21 36	2 0	5 43	6 9	2 2	14 13	6 2
T 11	2 20	22 30	4 45	14 15	1 35	11 39	1 20	16 51	1 12	5 49	1 7	11 31	2 35	23 56	0 20	16 50	0 37	21 36	2 0	5 42	6 8	2 6	14 12	6 3
W12	1 56	17 19	4 2	14 0	1 42	11 13	1 21	16 37	1 12	5 43	1 7	11 30	2 35	23 56	0 20	16 51	0 37	21 36	2 0	5 40	6 7	2 9	14 11	6 3
T 13	1 33	11 0	3 2	13 42	1 49	10 47	1 22	16 22	1 12	5 38	1 7	11 29	2 35	23 56	0 20	16 51	0 37	21 36	2 0	5 40	6 6	2 13	14 10	6 3
F 14	1 9	3 56	1 48	13 24	1 55	10 20	1 23	16 8	1 13	5 32	1 7	11 27	2 35	23 56	0 20	16 52	0 37	21 36	2 0	5 39	6 4	2 16	14 9	6 4
S 15	0 46	3n23	0 26	13 3	2 1	9 53	1 24	15 53	1 13	5 27	1 7	11 26	2 35	23 56	0 20	16 52	0 37	21 36	2 0	5 39	6 3	2 20	14 9	6 4
S 16	0 22	10 28	0n57	12 41	2 6	9 26	1 25	15 39	1 13	5 21	1 7	11 25	2 35	23 56	0 20	16 52	0 37	21 36	2 0	5 39	6 2	2 23	14 8	6 4
M17	0n 2	16 53	2 15	12 18	2 11	8 59	1 26	15 24	1 14	5 15	1 7	11 24	2 35	23 56	0 20	16 53	0 37	21 36	2 0	5 39	6 1	2 27	14 7	6 5
T 18	0 25	22 11	3 23	11 53	2 15	8 31	1 27	15 9	1 14	5 10	1 7	11 23	2 36	23 56	0 20	16 53	0 37	21 36	2 0	5 39	5 59	2 30	14 6	6 5
W19	0 49	26 2	4 16	11 26	2 19	8 3	1 27	14 54	1 14	5 4	1 8	11 22	2 36	23 56	0 20	16 53	0 37	21 36	2 0	5 40	5 58	2 33	14 5	6 6
T 20	1 12	28 14	4 53	10 58	2 22	7 35	1 28	14 38	1 15	4 58	1 8	11 21	2 36	23 56	0 20	16 53	0 37	21 36	2 0	5 40	5 57	2 37	14 4	6 6
F 21	1 36	28 43	5 13	10 29	2 25	7 7	1 28	14 23	1 15	4 53	1 8	11 19	2 36	23 56	0 20	16 54	0 37	21 36	2 0	5 40	5 56	2 40	14 3	6 6
S 22	1 59	27 35	5 16	9 58	2 27	6 39	1 29	14 7	1 15	4 47	1 8	11 18	2 36	23 56	0 20	16 54	0 37	21 36	2 0	5 40	5 54	2 44	14 2	6 7
S 23	2 23	25 4	5 4	9 26	2 29	6 10	1 29	13 52	1 16	4 42	1 8	11 17	2 36	23 56	0 20	16 54	0 37	21 36	2 0	5 40	5 53	2 47	14 1	6 7
M24	2 46	21 26	4 38	8 52	2 30	5 41	1 30	13 36	1 16	4 36	1 8	11 16	2 36	23 56	0 20	16 55	0 37	21 36	2 0	5 39	5 52	2 51	14 0	6 7
T 25	3 9	16 57	4 0	8 18	2 31	5 12	1 30	13 20	1 16	4 30	1 8	11 14	2 36	23 56	0 20	16 55	0 37	21 36	2 0	5 39	5 51	2 54	13 59	6 8
W26	3 32	11 52	3 11	7 41	2 31	4 43	1 30	13 4	1 16	4 25	1 8	11 13	2 37	23 56	0 20	16 55	0 37	21 36	2 0	5 39	5 49	2 57	13 58	6 8
T 27	3 56	6 24	2 15	7 4	2 31	4 14	1 30	12 48	1 17	4 19	1 8	11 12	2 37	23 56	0 20	16 55	0 37	21 36	2 0	5 39	5 48	3 1	13 57	6 8
F 28	4 19	0 44	1 13	6 25	2 30	3 45	1 30	12 32	1 17	4 14	1 8	11 10	2 37	23 56	0 20	16 56	0 37	21 36	2 0	5 38	5 47	3 4	13 56	6 9
S 29	4 42	4s57	0 8	5 45	2 28	3 15	1 30	12 15	1 17	4 8	1 8	11 9	2 37	23 56	0 20	16 56	0 37	21 36	1 59	5 38	5 46	3 8	13 56	6 9
S 30	5 5	10 28	0s57	5 3	2 26	2 46	1 30	11 59	1 17	4 3	1 8	11 8	2 37	23 56	0 20	16 56	0 37	21 36	1 59	5 38	5 45	3 11	13 55	6 10
M31	5n28	15s38	2s 0	4s20	2s24	2s16	1s30	11s42	1s18	3s57	1s 8	11s 6	2n37	23n56	0n20	16n56	0n37	21s36	1n59	5n38	5n43	3s15	13s54	6n10

Julian Day Number = 2004916.5, Delta T = 49m33s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'18, Lahiri = 6°49'18 Julian Calendar 1 March 777 == Greg. Calendar 5 March 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

APRIL 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 34	14♈43'17	18♏21	26♓22	29♓ 0	3♓42	22♓57	5°R49	0♋25	15°R18	29°R 9	14°R13	14♈22	9♎19	1♒45	T 1
W 2	12 55 31	15°41'38	0♐26	28° 6	0♈14	4°29	23°11	5♏45	0°27	15♎17	29♐ 9	14♈13	14°19	9°26	1°47	W 2
T 3	12 59 27	16°39'58	12°42	29°53	1°27	5°15	23°25	5°41	0°28	15°16	29° 9	14°12	14°16	9°33	1°49	T 3
F 4	13 3 24	17°38'15	25°12	1♈41	2°41	6° 1	23°39	5°37	0°30	15°16	29° 9	14°12	14°12	9°39	1°51	F 4
S 5	13 7 20	18°36'32	7♑59	3°31	3°55	6°47	23°53	5°33	0°31	15°15	29° 8	14°12	14° 9	9°46	1°53	S 5
S 6	13 11 17	19°34'46	21° 7	5°23	5° 9	7°33	24° 6	5°28	0°33	15°15	29° 8	14°D12	14° 6	9°53	1°54	S 6
M 7	13 15 13	20°32'59	4♒37	7°16	6°22	8°20	24°20	5°24	0°35	15°14	29° 8	14°12	14° 3	9°59	1°56	M 7
T 8	13 19 10	21°31'11	18°33	9°11	7°36	9° 6	24°34	5°20	0°36	15°14	29° 8	14°12	14° 0	10° 6	1°58	T 8
W 9	13 23 7	22°29'21	2♓52	11° 8	8°50	9°52	24°48	5°16	0°38	15°13	29° 7	14°13	13°57	10°13	1°59	W 9
T 10	13 27 3	23°27'29	17°33	13° 6	10° 3	10°38	25° 1	5°11	0°40	15°13	29° 7	14°14	13°53	10°19	2° 1	T 10
F 11	13 31 0	24°25'36	2♈32	15° 6	11°17	11°24	25°15	5° 7	0°42	15°13	29° 6	14°14	13°50	10°26	2° 3	F 11
S 12	13 34 56	25°23'41	17°40	17° 8	12°31	12°10	25°28	5° 3	0°44	15°12	29° 6	14°R14	13°47	10°32	2° 4	S 12
S 13	13 38 53	26°21'45	2♉48	19°11	13°45	12°56	25°42	4°58	0°46	15°12	29° 6	14°14	13°44	10°39	2° 5	S 13
M14	13 42 49	27°19'47	17°48	21°16	14°58	13°42	25°55	4°54	0°48	15°12	29° 5	14°13	13°41	10°46	2° 7	M14
T 15	13 46 46	28°17'47	2♊31	23°22	16°12	14°28	26° 8	4°49	0°50	15°11	29° 5	14°11	13°38	10°52	2° 8	T 15
W16	13 50 42	29°15'45	16°51	25°29	17°26	15°14	26°22	4°45	0°52	15°11	29° 4	14°10	13°34	10°59	2° 9	W16
T 17	13 54 39	0♉13'42	0♋45	27°38	18°39	15°59	26°35	4°40	0°54	15°11	29° 3	14° 8	13°31	11° 6	2°10	T 17
F 18	13 58 36	1°11'36	14°11	29°47	19°53	16°45	26°48	4°36	0°56	15°11	29° 3	14° 6	13°28	11°12	2°11	F 18
S 19	14 2 32	2° 9'29	27°11	1♉57	21° 7	17°31	27° 1	4°31	0°59	15°11	29° 2	14°D 6	13°25	11°19	2°12	S 19
S 20	14 6 29	3° 7'20	9♌49	4° 8	22°20	18°17	27°14	4°27	1° 1	15°11	29° 2	14° 6	13°22	11°26	2°13	S 20
M21	14 10 25	4° 5'09	22° 8	6°19	23°34	19° 2	27°27	4°22	1° 3	15°10	29° 1	14° 6	13°18	11°32	2°14	M21
T 22	14 14 22	5° 2'56	4♍12	8°29	24°48	19°48	27°40	4°18	1° 6	15°D10	29° 0	14° 8	13°15	11°39	2°15	T 22
W23	14 18 18	6° 0'42	16° 6	10°40	26° 1	20°33	27°53	4°13	1° 8	15°10	28°59	14°10	13°12	11°46	2°16	W23
T 24	14 22 15	6°58'26	27°55	12°50	27°15	21°19	28° 6	4° 9	1°10	15°10	28°59	14°11	13° 9	11°52	2°16	T 24
F 25	14 26 11	7°56'08	9♎42	14°59	28°28	22° 4	28°19	4° 5	1°13	15°11	28°58	14°R12	13° 6	11°59	2°17	F 25
S 26	14 30 8	8°53'49	21°30	17° 7	29°42	22°50	28°31	4° 0	1°15	15°11	28°57	14°12	13° 3	12° 6	2°17	S 26
S 27	14 34 4	9°51'28	3♏23	19°13	0♉56	23°35	28°44	3°56	1°18	15°11	28°56	14°10	12°59	12°12	2°18	S 27
M28	14 38 1	10°49'06	15°22	21°18	2° 9	24°21	28°57	3°51	1°20	15°11	28°55	14° 8	12°56	12°19	2°18	M28
T 29	14 41 58	11°46'42	27°29	23°21	3°23	25° 6	29° 9	3°47	1°23	15°11	28°55	14° 4	12°53	12°25	2°19	T 29
W30	14 45 54	12♉44'18	9♐46	25♉22	4♉37	25♓51	29♓22	3♏42	1♋26	15♎11	28♐54	13♈59	12♈50	12♎32	2♒19	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n50	20s16	2s59	3s36	2s21	1s46	1s30	11s25	1s18	3s52	1s 8	11s 5	2n37	23n56	0n20	16n56	0n37	21s36	1n59	5n38	5n42	3s18	13s53	6n10
W 2	6 13	24 7	3 50	2 51	2 17	1 17	1 30	11 9	1 18	3 46	1 9	11 3	2 37	23 56	0 20	16 57	0 37	21 37	1 59	5 38	5 41	3 22	13 52	6 11
T 3	6 36	26 57	4 31	2 5	2 13	0 47	1 29	10 52	1 18	3 41	1 9	11 2	2 37	23 56	0 20	16 57	0 37	21 37	1 59	5 38	5 40	3 25	13 51	6 11
F 4	6 58	28 31	5 0	1 17	2 8	0 17	1 29	10 35	1 18	3 35	1 9	11 1	2 37	23 56	0 20	16 57	0 37	21 37	1 59	5 38	5 38	3 28	13 50	6 12
S 5	7 20	28 37	5 16	0 28	2 3	0n13	1 28	10 18	1 19	3 30	1 9	10 59	2 37	23 56	0 20	16 57	0 37	21 37	1 59	5 38	5 37	3 32	13 50	6 12
S 6	7 43	27 7	5 15	0n21	1 58	0 43	1 28	10 1	1 19	3 24	1 9	10 58	2 37	23 56	0 20	16 57	0 37	21 37	1 59	5 38	5 36	3 35	13 49	6 12
M 7	8 5	24 3	4 58	1 12	1 51	1 13	1 27	9 43	1 19	3 19	1 9	10 56	2 37	23 56	0 20	16 57	0 37	21 37	1 59	5 38	5 35	3 39	13 48	6 13
T 8	8 27	19 31	4 22	2 4	1 45	1 43	1 27	9 26	1 19	3 14	1 9	10 55	2 37	23 56	0 20	16 58	0 37	21 37	1 59	5 38	5 33	3 42	13 47	6 13
W 9	8 49	13 47	3 30	2 56	1 38	2 13	1 26	9 9	1 19	3 8	1 9	10 53	2 38	23 56	0 20	16 58	0 37	21 37	1 59	5 39	5 32	3 46	13 47	6 14
T 10	9 10	7 8	2 23	3 50	1 30	2 42	1 25	8 51	1 19	3 3	1 9	10 52	2 38	23 56	0 20	16 58	0 37	21 37	1 59	5 39	5 31	3 49	13 46	6 14
F 11	9 32	0n 2	1 5	4 44	1 22	3 12	1 24	8 34	1 20	2 58	1 9	10 50	2 38	23 56	0 20	16 58	0 37	21 37	1 59	5 39	5 30	3 52	13 45	6 15
S 12	9 53	7 16	0n19	5 39	1 13	3 42	1 23	8 16	1 20	2 52	1 9	10 49	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 39	5 28	3 56	13 44	6 15
S 13	10 14	14 6	1 41	6 34	1 4	4 12	1 22	7 59	1 20	2 47	1 10	10 47	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 39	5 27	3 59	13 44	6 15
M14	10 35	20 3	2 56	7 30	0 55	4 41	1 21	7 41	1 20	2 42	1 10	10 46	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 39	5 26	4 3	13 43	6 16
T 15	10 56	24 40	3 57	8 26	0 45	5 11	1 20	7 23	1 20	2 37	1 10	10 44	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 38	5 25	4 6	13 42	6 16
W16	11 17	27 37	4 41	9 22	0 36	5 40	1 19	7 5	1 20	2 31	1 10	10 43	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 37	5 23	4 10	13 42	6 17
T 17	11 38	28 44	5 8	10 18	0 25	6 9	1 18	6 48	1 20	2 26	1 10	10 41	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 36	5 22	4 13	13 41	6 17
F 18	11 58	28 5	5 16	11 14	0 15	6 39	1 17	6 30	1 20	2 21	1 10	10 40	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 36	5 21	4 17	13 40	6 18
S 19	12 18	25 54	5 8	12 10	0 4	7 8	1 15	6 12	1 20	2 16	1 10	10 38	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 36	5 20	4 20	13 40	6 18
S 20	12 38	22 29	4 45	13 5	0n 6	7 36	1 14	5 54	1 20	2 11	1 10	10 37	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 36	5 18	4 23	13 39	6 18
M21	12 58	18 9	4 9	13 59	0 17	8 5	1 13	5 36	1 21	2 6	1 10	10 36	2 38	23 55	0 20	16 58	0 37	21 37	1 59	5 36	5 17	4 27	13 38	6 19
T 22	13 18	13 11	3 23	14 51	0 27	8 34	1 11	5 18	1 21	2 1	1 11	10 34	2 38	23 55	0 20	16 58	0 36	21 37	1 58	5 37	5 16	4 30	13 38	6 19
W23	13 37	7 48	2 29	15 43	0 38	9 2	1 10	5 0	1 21	1 56	1 11	10 33	2 38	23 55	0 20	16 58	0 36	21 37	1 58	5 37	5 15	4 34	13 37	6 20
T 24	13 56	2 11	1 29	16 33	0 48	9 30	1 8	4 42	1 21	1 51	1 11	10 31	2 37	23 55	0 20	16 58	0 36	21 37	1 58	5 38	5 14	4 37	13 37	6 20
F 25	14 15	3s29	0 25	17 21	0 58	9 58	1 7	4 24	1 21	1 46	1 11	10 30	2 37	23 55	0 20	16 58	0 36	21 37	1 58	5 38	5 12	4 41	13 36	6 21
S 26	14 34	9 4	0s40	18 8	1 7	10 26	1 5	4 6	1 21	1 41	1 11	10 28	2 37	23 55	0 20	16 58	0 36	21 37	1 58	5 38	5 11	4 44	13 36	6 21
S 27	14 52	14 21	1 44	18 52	1 16	10 53	1 3	3 48	1 21	1 36	1 11	10 27	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 37	5 10	4 47	13 35	6 21
M28	15 10	19 9	2 43	19 34	1 25	11 20	1 2	3 30	1 21	1 31	1 11	10 25	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 36	5 9	4 51	13 35	6 22
T 29	15 28	23 14	3 36	20 14	1 33	11 47	1 0	3 12	1 21	1 26	1 12	10 24	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 35	5 7	4 54	13 34	6 22
W30	15n46	26s20	4s19	20n51	1n40	12n14	0s58	2s53	1s21	1s21	1s12	10s22	2n37	23n55	0n20	16n58	0n36	21s38	1n58	5n33	5n 6	4s58	13s34	6n23

Julian Day Number = 2004947.5, Delta T = 49m33s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'22, Lahiri = 6°49'22 Julian Calendar 1 Apr. 777 == Greg. Calendar 5 Apr. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

MAY 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 51	13♉41'52	22♐14	27♉21	5♉50	26♓37	29♓34	3°R38	1♋28	15♎12	28°R53	13°R55	12♈47	12♎39	2♒19	T 1
F 2	14 53 47	14°39'25	4♑55	29°17	7° 4	27°22	29°46	3♏34	1°31	15°12	28♐52	13♈50	12°44	12°45	2°19	F 2
S 3	14 57 44	15°36'58	17°51	1♊11	8°17	28° 7	29°58	3°29	1°34	15°12	28°51	13°46	12°40	12°52	2°19	S 3
S 4	15 1 40	16°34'29	1♒ 2	3° 2	9°31	28°52	0♈10	3°25	1°37	15°13	28°50	13°44	12°37	12°59	2°R19	S 4
M 5	15 5 37	17°31'59	14°31	4°51	10°45	29°37	0°22	3°21	1°40	15°13	28°49	13°D43	12°34	13° 5	2°19	M 5
T 6	15 9 34	18°29'29	28°18	6°36	11°58	0♈22	0°34	3°16	1°42	15°13	28°48	13°43	12°31	13°12	2°19	T 6
W 7	15 13 30	19°26'57	12♓24	8°19	13°12	1° 7	0°46	3°12	1°45	15°14	28°47	13°44	12°28	13°19	2°19	W 7
T 8	15 17 27	20°24'25	26°48	9°59	14°26	1°52	0°58	3° 8	1°48	15°14	28°46	13°46	12°24	13°25	2°19	T 8
F 9	15 21 23	21°21'52	11♈28	11°37	15°39	2°37	1°10	3° 4	1°51	15°15	28°45	13°R46	12°21	13°32	2°18	F 9
S 10	15 25 20	22°19'18	26°18	13°11	16°53	3°22	1°21	3° 0	1°54	15°15	28°43	13°46	12°18	13°39	2°18	S 10
S 11	15 29 16	23°16'44	11♉13	14°42	18° 6	4° 6	1°33	2°56	1°57	15°16	28°42	13°43	12°15	13°45	2°17	S 11
M12	15 33 13	24°14'08	26° 5	16°11	19°20	4°51	1°44	2°52	2° 0	15°17	28°41	13°39	12°12	13°52	2°17	M12
T 13	15 37 9	25°11'32	10♊44	17°36	20°34	5°36	1°56	2°48	2° 3	15°17	28°40	13°34	12° 9	13°58	2°16	T 13
W14	15 41 6	26° 8'54	25° 5	18°58	21°47	6°20	2° 7	2°44	2° 6	15°18	28°39	13°27	12° 5	14° 5	2°16	W14
T 15	15 45 3	27° 6'16	9♋ 3	20°17	23° 1	7° 5	2°18	2°40	2° 9	15°19	28°38	13°21	12° 2	14°12	2°15	T 15
F 16	15 48 59	28° 3'37	22°33	21°33	24°15	7°49	2°29	2°36	2°13	15°20	28°36	13°15	11°59	14°18	2°14	F 16
S 17	15 52 56	29° 0'56	5♌38	22°46	25°28	8°34	2°40	2°32	2°16	15°20	28°35	13°11	11°56	14°25	2°13	S 17
S 18	15 56 52	29°58'15	18°18	23°56	26°42	9°18	2°51	2°29	2°19	15°21	28°34	13° 8	11°53	14°32	2°12	S 18
M19	16 0 49	0♊55'32	0♍37	25° 2	27°56	10° 2	3° 2	2°25	2°22	15°22	28°33	13°D 7	11°50	14°38	2°11	M19
T 20	16 4 45	1°52'48	12°41	26° 5	29° 9	10°47	3°12	2°21	2°25	15°23	28°31	13° 8	11°46	14°45	2°10	T 20
W21	16 8 42	2°50'03	24°35	27° 4	0♊23	11°31	3°23	2°18	2°29	15°24	28°30	13° 9	11°43	14°52	2° 9	W21
T 22	16 12 38	3°47'18	6♎23	28° 0	1°37	12°15	3°33	2°14	2°32	15°25	28°29	13°10	11°40	14°58	2° 8	T 22
F 23	16 16 35	4°44'31	18°10	28°53	2°50	12°59	3°44	2°11	2°35	15°26	28°27	13°R10	11°37	15° 5	2° 7	F 23
S 24	16 20 32	5°41'44	0♏ 2	29°41	4° 4	13°43	3°54	2° 7	2°39	15°27	28°26	13° 9	11°34	15°12	2° 6	S 24
S 25	16 24 28	6°38'56	12° 0	0♋26	5°17	14°27	4° 4	2° 4	2°42	15°28	28°25	13° 5	11°30	15°18	2° 4	S 25
M26	16 28 25	7°36'08	24° 9	1° 7	6°31	15°11	4°14	2° 1	2°45	15°29	28°23	12°59	11°27	15°25	2° 3	M26
T 27	16 32 21	8°33'19	6♐29	1°44	7°45	15°54	4°24	1°58	2°49	15°30	28°22	12°51	11°24	15°32	2° 1	T 27
W28	16 36 18	9°30'29	19° 3	2°17	8°58	16°38	4°34	1°55	2°52	15°31	28°21	12°41	11°21	15°38	2° 0	W28
T 29	16 40 14	10°27'40	1♑49	2°45	10°12	17°22	4°43	1°52	2°55	15°32	28°19	12°31	11°18	15°45	1°58	T 29
F 30	16 44 11	11°24'49	14°49	3° 9	11°26	18° 5	4°53	1°49	2°59	15°33	28°18	12°22	11°15	15°51	1°57	F 30
S 31	16 48 7	12♊21'59	28♑ 1	3♋29	12♊39	18♈49	5♈ 2	1♏46	3♋ 2	15♌34	28♐16	12♈14	11♈11	15♎58	1♒55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 3	28s12	4s51	21n26	1n47	12n40	0s56	2s35	1s21	1s16	1s12	10s21	2n37	23n55	0n20	16n58	0n36	21s38	1n58	5n31	5n 5	5s 1	13s33	6n23
F 2	16 21	28 39	5 9	21 58	1 53	13 6	0 54	2 17	1 21	1 12	1 12	10 20	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 30	5 4	5 4	13 33	6 24
S 3	16 38	27 33	5 12	22 28	1 59	13 32	0 52	1 59	1 21	1 7	1 12	10 18	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 28	5 2	5 8	13 32	6 24
S 4	16 54	24 55	4 58	22 55	2 3	13 58	0 50	1 41	1 20	1 2	1 12	10 17	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 27	5 1	5 11	13 32	6 24
M 5	17 11	20 52	4 29	23 20	2 7	14 23	0 48	1 23	1 20	0 57	1 12	10 15	2 37	23 55	0 20	16 58	0 36	21 38	1 58	5 27	5 0	5 15	13 31	6 25
T 6	17 27	15 37	3 43	23 42	2 10	14 48	0 46	1 5	1 20	0 53	1 13	10 14	2 37	23 55	0 19	16 57	0 36	21 38	1 58	5 27	4 59	5 18	13 31	6 25
W 7	17 43	9 27	2 43	24 2	2 13	15 12	0 44	0 47	1 20	0 48	1 13	10 13	2 36	23 55	0 19	16 57	0 36	21 38	1 58	5 27	4 57	5 22	13 31	6 26
T 8	17 58	2 41	1 31	24 19	2 15	15 36	0 42	0 29	1 20	0 44	1 13	10 11	2 36	23 55	0 19	16 57	0 36	21 38	1 58	5 28	4 56	5 25	13 30	6 26
F 9	18 13	4n22	0 13	24 34	2 15	16 0	0 40	0 11	1 20	0 39	1 13	10 10	2 36	23 55	0 19	16 57	0 36	21 38	1 58	5 28	4 55	5 28	13 30	6 27
S 10	18 28	11 16	1n 8	24 46	2 15	16 23	0 38	0n 7	1 20	0 35	1 13	10 9	2 36	23 55	0 19	16 57	0 36	21 38	1 57	5 28	4 54	5 32	13 30	6 27
S 11	18 43	17 34	2 24	24 57	2 15	16 46	0 36	0 25	1 20	0 30	1 13	10 8	2 36	23 55	0 19	16 57	0 36	21 38	1 57	5 27	4 52	5 35	13 29	6 27
M12	18 57	22 48	3 30	25 5	2 13	17 8	0 34	0 43	1 20	0 26	1 14	10 6	2 36	23 55	0 19	16 56	0 36	21 38	1 57	5 25	4 51	5 39	13 29	6 28
T 13	19 11	26 30	4 20	25 11	2 11	17 30	0 31	1 1	1 19	0 21	1 14	10 5	2 36	23 54	0 19	16 56	0 36	21 38	1 57	5 23	4 50	5 42	13 29	6 28
W14	19 25	28 24	4 54	25 16	2 8	17 52	0 29	1 19	1 19	0 17	1 14	10 4	2 36	23 54	0 19	16 56	0 36	21 38	1 57	5 21	4 49	5 45	13 28	6 29
T 15	19 39	28 25	5 8	25 18	2 4	18 13	0 27	1 37	1 19	0 13	1 14	10 3	2 35	23 54	0 19	16 56	0 36	21 38	1 57	5 18	4 47	5 49	13 28	6 29
F 16	19 52	26 43	5 5	25 19	1 59	18 34	0 25	1 55	1 19	0 8	1 14	10 2	2 35	23 54	0 19	16 56	0 36	21 38	1 57	5 16	4 46	5 52	13 28	6 30
S 17	20 4	23 36	4 46	25 18	1 54	18 54	0 22	2 13	1 19	0 4	1 15	10 0	2 35	23 54	0 19	16 55	0 36	21 39	1 57	5 14	4 45	5 56	13 28	6 30
S 18	20 17	19 27	4 13	25 15	1 48	19 14	0 20	2 30	1 19	0 0	1 15	9 59	2 35	23 54	0 19	16 55	0 36	21 39	1 57	5 13	4 44	5 59	13 28	6 30
M19	20 29	14 35	3 29	25 11	1 41	19 33	0 18	2 48	1 18	0n 4	1 15	9 58	2 35	23 54	0 19	16 55	0 36	21 39	1 57	5 13	4 42	6 2	13 27	6 31
T 20	20 41	9 15	2 37	25 6	1 33	19 51	0 15	3 6	1 18	0 8	1 15	9 57	2 35	23 54	0 19	16 55	0 36	21 39	1 57	5 13	4 41	6 6	13 27	6 31
W21	20 52	3 41	1 39	24 59	1 25	20 9	0 13	3 23	1 18	0 12	1 15	9 56	2 34	23 54	0 19	16 54	0 36	21 39	1 57	5 14	4 40	6 9	13 27	6 32
T 22	21 3	1s59	0 37	24 51	1 16	20 27	0 11	3 41	1 18	0 16	1 15	9 55	2 34	23 54	0 19	16 54	0 36	21 39	1 57	5 14	4 39	6 13	13 27	6 32
F 23	21 14	7 35	0s27	24 42	1 6	20 44	0 8	3 58	1 18	0 20	1 16	9 54	2 34	23 54	0 19	16 54	0 36	21 39	1 57	5 14	4 37	6 16	13 27	6 32
S 24	21 24	12 57	1 30	24 32	0 56	21 0	0 6	4 16	1 17	0 24	1 16	9 53	2 34	23 54	0 19	16 53	0 36	21 39	1 56	5 13	4 36	6 19	13 27	6 33
S 25	21 34	17 54	2 29	24 20	0 45	21 16	0 3	4 33	1 17	0 28	1 16	9 52	2 34	23 54	0 19	16 53	0 36	21 39	1 56	5 12	4 35	6 23	13 27	6 33
M26	21 43	22 11	3 22	24 8	0 33	21 31	0 1	4 50	1 17	0 32	1 16	9 51	2 34	23 54	0 19	16 53	0 36	21 39	1 56	5 10	4 34	6 26	13 27	6 33
T 27	21 53	25 35	4 6	23 56	0 20	21 46	0n 1	5 7	1 17	0 35	1 16	9 50	2 33	23 54	0 19	16 52	0 36	21 39	1 56	5 6	4 32	6 30	13 26	6 34
W28	22 1	27 47	4 39	23 42	0 7	22 0	0 4	5 24	1 16	0 39	1 17	9 49	2 33	23 54	0 19	16 52	0 36	21 39	1 56	5 3	4 31	6 33	13 26	6 34
T 29	22 10	28 35	4 59	23 28	0s 6	22 14	0 6	5 42	1 16	0 43	1 17	9 49	2 33	23 54	0 19	16 52	0 36	21 39	1 56	4 59	4 30	6 36	13 26	6 35
F 30	22 18	27 48	5 4	23 13	0 21	22 27	0 8	5 58	1 16	0 47	1 17	9 48	2 33	23 53	0 19	16 51	0 36	21 39	1 56	4 55	4 29	6 40	13 26	6 35
S 31	22n26	25s29	4s53	22n58	0s35	22n39	0n11	6n15	1s15	0n50	1s17	9s47	2n33	23n53	0n19	16n51	0n36	21s39	1n56	4n52	4n27	6s43	13s26	6n35

Julian Day Number = 2004977.5, Delta T = 49m32s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'26, Lahiri = 6°49'26 Julian Calendar 1 May 777 == Greg. Calendar 5 May 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

JUNE 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 4	13♊19'09	11♒25	3♋45	13♊53	19♈32	5♈12	1°R43	3♋ 6	15♌36	28°R15	12°R 8	11♈ 8	16♎ 5	1°R53	S 1
M 2	16 56 1	14°16'18	25° 1	3°55	15° 7	20°16	5°21	1♏40	3° 9	15°37	28♐14	12♈ 4	11° 5	16°11	1♒52	M 2
T 3	16 59 57	15°13'27	8♓49	4° 2	16°21	20°59	5°30	1°38	3°13	15°38	28°12	12° 2	11° 2	16°18	1°50	T 3
W 4	17 3 54	16°10'37	22°48	4°R 3	17°34	21°42	5°39	1°35	3°16	15°39	28°11	12°D 2	10°59	16°25	1°48	W 4
T 5	17 7 50	17° 7'46	6♈59	4° 0	18°48	22°25	5°48	1°33	3°20	15°41	28° 9	12°R 3	10°56	16°31	1°46	T 5
F 6	17 11 47	18° 4'56	21°20	3°53	20° 2	23° 8	5°57	1°30	3°23	15°42	28° 8	12° 2	10°52	16°38	1°44	F 6
S 7	17 15 43	19° 2'06	5♉48	3°41	21°15	23°51	6° 5	1°28	3°27	15°43	28° 6	12° 0	10°49	16°45	1°42	S 7
S 8	17 19 40	19°59'16	20°21	3°25	22°29	24°34	6°14	1°26	3°30	15°45	28° 5	11°56	10°46	16°51	1°40	S 8
M 9	17 23 36	20°56'26	4♊52	3° 5	23°43	25°17	6°22	1°24	3°34	15°46	28° 3	11°49	10°43	16°58	1°38	M 9
T 10	17 27 33	21°53'36	19°15	2°41	24°57	26° 0	6°30	1°21	3°38	15°48	28° 2	11°40	10°40	17° 5	1°35	T 10
W11	17 31 30	22°50'46	3♋23	2°13	26°10	26°43	6°38	1°20	3°41	15°49	28° 0	11°29	10°36	17°11	1°33	W11
T 12	17 35 26	23°47'56	17°13	1°43	27°24	27°25	6°46	1°18	3°45	15°51	27°59	11°18	10°33	17°18	1°31	T 12
F 13	17 39 23	24°45'06	0♌39	1°10	28°38	28° 8	6°54	1°16	3°48	15°52	27°57	11° 8	10°30	17°25	1°28	F 13
S 14	17 43 19	25°42'16	13°42	0°35	29°52	28°50	7° 1	1°14	3°52	15°54	27°56	11° 0	10°27	17°31	1°26	S 14
S 15	17 47 16	26°39'26	26°22	29♊58	1♋ 5	29°33	7° 9	1°13	3°56	15°55	27°54	10°54	10°24	17°38	1°24	S 15
M16	17 51 12	27°36'36	8♍42	29°20	2°19	0♉15	7°16	1°11	3°59	15°57	27°53	10°51	10°21	17°44	1°21	M16
T 17	17 55 9	28°33'46	20°47	28°42	3°33	0°57	7°23	1°10	4° 3	15°58	27°51	10°49	10°17	17°51	1°19	T 17
W18	17 59 6	29°30'55	2♎41	28° 4	4°47	1°39	7°30	1° 8	4° 7	16° 0	27°50	10°D49	10°14	17°58	1°16	W18
T 19	18 3 2	0♋28'05	14°29	27°28	6° 1	2°21	7°37	1° 7	4°10	16° 2	27°48	10°R49	10°11	18° 4	1°13	T 19
F 20	18 6 59	1°25'14	26°18	26°53	7°14	3° 3	7°44	1° 6	4°14	16° 3	27°47	10°48	10° 8	18°11	1°11	F 20
S 21	18 10 55	2°22'24	8♏13	26°20	8°28	3°45	7°50	1° 5	4°17	16° 5	27°45	10°46	10° 5	18°18	1° 8	S 21
S 22	18 14 52	3°19'34	20°17	25°50	9°42	4°27	7°57	1° 4	4°21	16° 7	27°44	10°41	10° 1	18°24	1° 5	S 22
M23	18 18 48	4°16'44	2♐34	25°24	10°56	5° 9	8° 3	1° 3	4°25	16° 9	27°43	10°33	9°58	18°31	1° 3	M23
T 24	18 22 45	5°13'55	15° 8	25° 1	12°10	5°50	8° 9	1° 2	4°28	16°10	27°41	10°23	9°55	18°38	1° 0	T 24
W25	18 26 41	6°11'06	27°58	24°43	13°23	6°32	8°15	1° 2	4°32	16°12	27°40	10°11	9°52	18°44	0°57	W25
T 26	18 30 38	7° 8'17	11♑ 5	24°29	14°37	7°13	8°21	1° 1	4°36	16°14	27°38	9°59	9°49	18°51	0°54	T 26
F 27	18 34 35	8° 5'29	24°27	24°21	15°51	7°55	8°26	1° 0	4°39	16°16	27°37	9°47	9°46	18°58	0°51	F 27
S 28	18 38 31	9° 2'41	8♒ 2	24°D18	17° 5	8°36	8°32	1° 0	4°43	16°18	27°35	9°37	9°42	19° 4	0°48	S 28
S 29	18 42 28	9°59'55	21°48	24°20	18°19	9°17	8°37	1° 0	4°47	16°20	27°34	9°29	9°39	19°11	0°45	S 29
M30	18 46 24	10♋57'09	5♓41	24♊28	19♋33	9♉58	8♈42	1♏ 0	4♋50	16♌21	27♐32	9♈23	9♈36	19♎18	0♒43	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n33	21s43	4s26	22n42	0s50	22n50	0n13	6n32	1s15	0n54	1s18	9s46	2n32	23n53	0n19	16n51	0n36	21s39	1n56	4n49	4n26	6s47	13s26	6n36
M 2	22 40	16 46	3 44	22 27	1 6	23 1	0 15	6 49	1 15	0 57	1 18	9 45	2 32	23 53	0 19	16 50	0 36	21 40	1 56	4 48	4 25	6 50	13 27	6 36
T 3	22 46	10 54	2 48	22 11	1 22	23 11	0 18	7 6	1 14	1 0	1 18	9 45	2 32	23 53	0 19	16 50	0 36	21 40	1 56	4 47	4 24	6 53	13 27	6 36
W 4	22 53	4 25	1 41	21 55	1 38	23 21	0 20	7 22	1 14	1 4	1 18	9 44	2 32	23 53	0 20	16 49	0 36	21 40	1 56	4 47	4 22	6 57	13 27	6 37
T 5	22 58	2n23	0 27	21 39	1 54	23 30	0 22	7 39	1 14	1 7	1 18	9 43	2 31	23 53	0 20	16 49	0 36	21 40	1 55	4 48	4 21	7 0	13 27	6 37
F 6	23 4	9 8	0n49	21 23	2 10	23 38	0 25	7 55	1 13	1 10	1 19	9 43	2 31	23 53	0 20	16 49	0 36	21 40	1 55	4 47	4 20	7 3	13 27	6 37
S 7	23 9	15 29	2 3	21 7	2 26	23 45	0 27	8 11	1 13	1 14	1 19	9 42	2 31	23 53	0 20	16 48	0 36	21 40	1 55	4 47	4 19	7 7	13 27	6 38
S 8	23 13	20 59	3 9	20 52	2 42	23 52	0 29	8 28	1 13	1 17	1 19	9 42	2 31	23 53	0 20	16 48	0 36	21 40	1 55	4 45	4 17	7 10	13 27	6 38
M 9	23 17	25 13	4 2	20 37	2 57	23 58	0 31	8 44	1 12	1 20	1 19	9 41	2 31	23 53	0 20	16 47	0 36	21 40	1 55	4 42	4 16	7 14	13 27	6 38
T 10	23 21	27 48	4 40	20 23	3 12	24 4	0 34	9 0	1 12	1 23	1 20	9 41	2 30	23 52	0 20	16 47	0 36	21 40	1 55	4 39	4 15	7 17	13 27	6 39
W11	23 24	28 32	4 59	20 9	3 26	24 8	0 36	9 15	1 11	1 26	1 20	9 40	2 30	23 52	0 20	16 47	0 36	21 40	1 55	4 34	4 14	7 20	13 28	6 39
T 12	23 27	27 27	5 1	19 56	3 40	24 12	0 38	9 31	1 11	1 29	1 20	9 40	2 30	23 52	0 20	16 46	0 36	21 40	1 55	4 30	4 12	7 24	13 28	6 39
F 13	23 30	24 47	4 45	19 44	3 52	24 16	0 40	9 47	1 11	1 32	1 20	9 39	2 30	23 52	0 20	16 46	0 36	21 40	1 55	4 26	4 11	7 27	13 28	6 39
S 14	23 32	20 53	4 15	19 32	4 3	24 18	0 42	10 3	1 10	1 34	1 21	9 39	2 29	23 52	0 20	16 45	0 36	21 40	1 55	4 23	4 10	7 30	13 28	6 40
S 15	23 33	16 9	3 33	19 22	4 14	24 20	0 44	10 18	1 10	1 37	1 21	9 39	2 29	23 52	0 20	16 45	0 36	21 40	1 55	4 21	4 9	7 34	13 29	6 40
M16	23 35	10 51	2 42	19 13	4 23	24 21	0 46	10 33	1 9	1 40	1 21	9 38	2 29	23 52	0 20	16 44	0 36	21 41	1 54	4 19	4 7	7 37	13 29	6 40
T 17	23 36	5 17	1 44	19 6	4 30	24 21	0 48	10 49	1 9	1 42	1 21	9 38	2 29	23 52	0 20	16 44	0 36	21 41	1 54	4 19	4 6	7 41	13 29	6 41
W18	23 36	0s25	0 43	18 59	4 36	24 21	0 50	11 4	1 8	1 45	1 22	9 38	2 28	23 52	0 20	16 43	0 36	21 41	1 54	4 19	4 5	7 44	13 29	6 41
T 19	23 36	6 3	0s19	18 54	4 40	24 20	0 52	11 19	1 8	1 47	1 22	9 38	2 28	23 52	0 20	16 43	0 36	21 41	1 54	4 19	4 4	7 47	13 30	6 41
F 20	23 36	11 29	1 21	18 51	4 43	24 18	0 54	11 34	1 7	1 50	1 22	9 37	2 28	23 51	0 20	16 42	0 36	21 41	1 54	4 18	4 2	7 51	13 30	6 41
S 21	23 35	16 32	2 20	18 49	4 44	24 16	0 56	11 48	1 7	1 52	1 22	9 37	2 28	23 51	0 20	16 42	0 36	21 41	1 54	4 17	4 1	7 54	13 30	6 41
S 22	23 33	21 2	3 13	18 49	4 43	24 12	0 58	12 3	1 6	1 55	1 23	9 37	2 27	23 51	0 20	16 41	0 36	21 41	1 54	4 15	4 0	7 57	13 31	6 42
M23	23 32	24 42	3 58	18 50	4 41	24 8	1 0	12 17	1 6	1 57	1 23	9 37	2 27	23 51	0 20	16 41	0 36	21 41	1 54	4 12	3 59	8 1	13 31	6 42
T 24	23 30	27 16	4 32	18 53	4 38	24 3	1 1	12 32	1 5	1 59	1 23	9 37	2 27	23 51	0 20	16 40	0 36	21 41	1 54	4 8	3 57	8 4	13 32	6 42
W25	23 27	28 29	4 54	18 57	4 33	23 58	1 3	12 46	1 5	2 1	1 23	9 37	2 27	23 51	0 20	16 40	0 36	21 41	1 54	4 4	3 56	8 7	13 32	6 42
T 26	23 24	28 7	5 0	19 3	4 26	23 52	1 5	13 0	1 4	2 3	1 24	9 37	2 26	23 51	0 20	16 39	0 36	21 41	1 53	3 59	3 55	8 11	13 32	6 43
F 27	23 21	26 8	4 51	19 10	4 19	23 45	1 6	13 14	1 4	2 5	1 24	9 37	2 26	23 51	0 20	16 38	0 36	21 41	1 53	3 54	3 53	8 14	13 33	6 43
S 28	23 17	22 38	4 25	19 19	4 10	23 37	1 8	13 28	1 3	2 7	1 24	9 37	2 26	23 51	0 20	16 38	0 36	21 41	1 53	3 50	3 52	8 18	13 33	6 43
S 29	23 13	17 51	3 43	19 29	4 0	23 29	1 9	13 42	1 3	2 9	1 24	9 38	2 25	23 50	0 20	16 37	0 36	21 42	1 53	3 47	3 51	8 21	13 34	6 43
M30	23n 9	12s 5	2s48	19n40	3s49	23n20	1n11	13n55	1s 2	2n11	1s25	9s38	2n25	23n50	0n20	16n37	0n36	21s42	1n53	3n45	3n50	8s24	13s34	6n43

Julian Day Number = 2005008.5, Delta T = 49m31s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'30, Lahiri = 6°49'31 Julian Calendar 1 June 777 == Greg. Calendar 5 June 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

JULY 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 50 21	11♋54'23	19♓40	24♊42	20♋46	10♉39	8♈47	0°R59	4♋54	16♌23	27°R31	9°R21	9♈33	19♎24	0°R40	T 1
W 2	18 54 17	12°51'39	3♈43	25° 2	22° 0	11°20	8°52	0°D59	4°58	16°25	27♐29	9♈20	9°30	19°31	0♒37	W 2
T 3	18 58 14	13°48'56	17°49	25°28	23°14	12° 1	8°56	1♏ 0	5° 1	16°27	27°28	9°20	9°27	19°37	0°33	T 3
F 4	19 2 10	14°46'14	1♉58	25°59	24°28	12°41	9° 1	1° 0	5° 5	16°29	27°27	9°19	9°23	19°44	0°30	F 4
S 5	19 6 7	15°43'33	16° 9	26°37	25°42	13°22	9° 5	1° 0	5° 8	16°31	27°25	9°17	9°20	19°51	0°27	S 5
S 6	19 10 4	16°40'53	0♊18	27°20	26°56	14° 3	9° 9	1° 0	5°12	16°33	27°24	9°12	9°17	19°57	0°24	S 6
M 7	19 14 0	17°38'14	14°24	28° 9	28°10	14°43	9°13	1° 1	5°16	16°35	27°22	9° 4	9°14	20° 4	0°21	M 7
T 8	19 17 57	18°35'36	28°22	29° 4	29°24	15°23	9°16	1° 1	5°19	16°37	27°21	8°54	9°11	20°11	0°18	T 8
W 9	19 21 53	19°33'00	12♋ 9	0♋ 5	0♌38	16° 3	9°20	1° 2	5°23	16°39	27°20	8°43	9° 8	20°17	0°15	W 9
T 10	19 25 50	20°30'24	25°40	1°11	1°51	16°43	9°23	1° 3	5°26	16°41	27°18	8°31	9° 4	20°24	0°12	T 10
F 11	19 29 46	21°27'49	8♌53	2°23	3° 5	17°23	9°26	1° 4	5°30	16°43	27°17	8°20	9° 1	20°31	0° 9	F 11
S 12	19 33 43	22°25'15	21°47	3°40	4°19	18° 3	9°29	1° 5	5°33	16°45	27°16	8°11	8°58	20°37	0° 5	S 12
S 13	19 37 40	23°22'42	4♍21	5° 1	5°33	18°43	9°32	1° 6	5°37	16°47	27°14	8° 4	8°55	20°44	0° 2	S 13
M14	19 41 36	24°20'10	16°38	6°28	6°47	19°23	9°34	1° 7	5°40	16°49	27°13	8° 0	8°52	20°51	29♑59	M14
T 15	19 45 33	25°17'38	28°41	8° 0	8° 1	20° 2	9°37	1° 8	5°44	16°51	27°12	7°58	8°48	20°57	29°56	T 15
W16	19 49 29	26°15'07	10♎35	9°35	9°15	20°42	9°39	1°10	5°47	16°53	27°11	7°D57	8°45	21° 4	29°52	W16
T 17	19 53 26	27°12'38	22°24	11°15	10°29	21°21	9°41	1°11	5°51	16°56	27° 9	7°R58	8°42	21°11	29°49	T 17
F 18	19 57 22	28°10'09	4♏13	12°59	11°43	22° 0	9°43	1°13	5°54	16°58	27° 8	7°58	8°39	21°17	29°46	F 18
S 19	20 1 19	29° 7'41	16° 9	14°46	12°57	22°39	9°44	1°14	5°58	17° 0	27° 7	7°56	8°36	21°24	29°43	S 19
S 20	20 5 15	0♌ 5'14	28°16	16°36	14°11	23°18	9°46	1°16	6° 1	17° 2	27° 6	7°53	8°33	21°30	29°40	S 20
M21	20 9 12	1° 2'48	10♐39	18°29	15°25	23°57	9°47	1°18	6° 5	17° 4	27° 5	7°47	8°29	21°37	29°36	M21
T 22	20 13 9	2° 0'24	23°20	20°24	16°39	24°36	9°48	1°20	6° 8	17° 6	27° 3	7°39	8°26	21°44	29°33	T 22
W23	20 17 5	2°58'00	6♑23	22°22	17°53	25°14	9°49	1°22	6°11	17° 8	27° 2	7°29	8°23	21°50	29°30	W23
T 24	20 21 2	3°55'38	19°46	24°20	19° 7	25°53	9°49	1°24	6°15	17°11	27° 1	7°19	8°20	21°57	29°27	T 24
F 25	20 24 58	4°53'17	3♒29	26°20	20°20	26°31	9°50	1°26	6°18	17°13	27° 0	7° 9	8°17	22° 4	29°24	F 25
S 26	20 28 55	5°50'57	17°29	28°21	21°34	27° 9	9°50	1°28	6°21	17°15	26°59	7° 0	8°14	22°10	29°20	S 26
S 27	20 32 51	6°48'39	1♓39	0♌22	22°48	27°47	9°R50	1°31	6°24	17°17	26°58	6°53	8°10	22°17	29°17	S 27
M28	20 36 48	7°46'22	15°57	2°23	24° 2	28°25	9°50	1°33	6°28	17°19	26°57	6°49	8° 7	22°24	29°14	M28
T 29	20 40 44	8°44'06	0♈17	4°25	25°16	29° 3	9°49	1°36	6°31	17°22	26°56	6°D47	8° 4	22°30	29°11	T 29
W30	20 44 41	9°41'53	14°35	6°26	26°30	29°41	9°49	1°38	6°34	17°24	26°55	6°47	8° 1	22°37	29° 8	W30
T 31	20 48 38	10♌39'41	28♈49	8♌26	27♌44	0♊18	9♈48	1♏41	6♋37	17♌26	26♐54	6♈48	7♈58	22♎44	29♑ 4	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	5s41	1s42	19n53	3s37	23n10	1n12	14n 9	1s 1	2n12	1s25	9s38	2n25	23n50	0n20	16n36	0n36	21s42	1n53	3n44	3n48	8s28	13s35	6n43
W 2	22 58	1n 2	0 30	20 6	3 25	23 0	1 14	14 22	1 1	2 14	1 25	9 38	2 25	23 50	0 20	16 36	0 36	21 42	1 53	3 43	3 47	8 31	13 35	6 44
T 3	22 53	7 44	0n45	20 20	3 12	22 49	1 15	14 35	1 0	2 15	1 26	9 39	2 24	23 50	0 20	16 35	0 36	21 42	1 53	3 43	3 46	8 34	13 36	6 44
F 4	22 47	14 4	1 57	20 34	2 58	22 37	1 16	14 48	1 0	2 17	1 26	9 39	2 24	23 50	0 20	16 34	0 36	21 42	1 52	3 43	3 45	8 38	13 36	6 44
S 5	22 40	19 40	3 1	20 50	2 44	22 25	1 17	15 1	0 59	2 18	1 26	9 39	2 24	23 50	0 20	16 34	0 36	21 42	1 52	3 42	3 43	8 41	13 37	6 44
S 6	22 33	24 11	3 55	21 5	2 29	22 12	1 18	15 14	0 58	2 20	1 26	9 40	2 24	23 50	0 20	16 33	0 36	21 42	1 52	3 40	3 42	8 44	13 37	6 44
M 7	22 26	27 13	4 34	21 21	2 15	21 58	1 20	15 26	0 58	2 21	1 27	9 40	2 23	23 49	0 20	16 33	0 36	21 42	1 52	3 37	3 41	8 48	13 38	6 44
T 8	22 18	28 31	4 56	21 36	2 0	21 44	1 21	15 39	0 57	2 22	1 27	9 40	2 23	23 49	0 20	16 32	0 36	21 42	1 52	3 33	3 40	8 51	13 38	6 44
W 9	22 10	28 1	5 0	21 51	1 45	21 29	1 22	15 51	0 56	2 23	1 27	9 41	2 23	23 49	0 20	16 31	0 36	21 42	1 52	3 29	3 38	8 54	13 39	6 44
T 10	22 1	25 52	4 48	22 6	1 30	21 13	1 22	16 3	0 56	2 24	1 27	9 41	2 23	23 49	0 20	16 31	0 36	21 43	1 52	3 24	3 37	8 58	13 39	6 44
F 11	21 53	22 20	4 20	22 20	1 15	20 57	1 23	16 15	0 55	2 25	1 28	9 42	2 22	23 49	0 20	16 30	0 36	21 43	1 52	3 19	3 36	9 1	13 40	6 45
S 12	21 43	17 47	3 39	22 33	1 0	20 40	1 24	16 27	0 54	2 26	1 28	9 43	2 22	23 49	0 20	16 30	0 36	21 43	1 52	3 16	3 35	9 4	13 40	6 45
S 13	21 34	12 35	2 48	22 44	0 46	20 23	1 25	16 39	0 54	2 27	1 28	9 43	2 22	23 49	0 20	16 29	0 36	21 43	1 51	3 13	3 33	9 8	13 41	6 45
M14	21 24	7 0	1 51	22 55	0 32	20 5	1 25	16 50	0 53	2 28	1 29	9 44	2 21	23 48	0 20	16 28	0 36	21 43	1 51	3 11	3 32	9 11	13 42	6 45
T 15	21 13	1 16	0 49	23 3	0 18	19 46	1 26	17 2	0 52	2 28	1 29	9 45	2 21	23 48	0 20	16 28	0 36	21 43	1 51	3 11	3 31	9 14	13 42	6 45
W16	21 3	4s26	0s14	23 10	0 5	19 27	1 27	17 13	0 52	2 29	1 29	9 45	2 21	23 48	0 20	16 27	0 36	21 43	1 51	3 11	3 30	9 17	13 43	6 45
T 17	20 51	9 57	1 16	23 15	0n 8	19 7	1 27	17 24	0 51	2 29	1 29	9 46	2 21	23 48	0 20	16 26	0 36	21 43	1 51	3 11	3 28	9 21	13 44	6 45
F 18	20 40	15 8	2 15	23 17	0 20	18 47	1 27	17 35	0 50	2 30	1 30	9 47	2 20	23 48	0 20	16 26	0 36	21 43	1 51	3 11	3 27	9 24	13 44	6 45
S 19	20 28	19 47	3 9	23 18	0 31	18 26	1 28	17 46	0 49	2 30	1 30	9 48	2 20	23 48	0 20	16 25	0 36	21 43	1 51	3 10	3 26	9 27	13 45	6 45
S 20	20 16	23 43	3 55	23 15	0 42	18 5	1 28	17 56	0 49	2 31	1 30	9 48	2 20	23 48	0 20	16 24	0 36	21 44	1 50	3 9	3 25	9 31	13 46	6 45
M21	20 4	26 39	4 31	23 10	0 52	17 44	1 28	18 7	0 48	2 31	1 31	9 49	2 20	23 47	0 20	16 24	0 36	21 44	1 50	3 6	3 23	9 34	13 46	6 45
T 22	19 51	28 20	4 54	23 2	1 1	17 21	1 28	18 17	0 47	2 31	1 31	9 50	2 19	23 47	0 20	16 23	0 36	21 44	1 50	3 3	3 22	9 37	13 47	6 45
W23	19 38	28 30	5 3	22 52	1 9	16 59	1 28	18 27	0 46	2 31	1 31	9 51	2 19	23 47	0 20	16 22	0 36	21 44	1 50	2 59	3 21	9 41	13 48	6 45
T 24	19 24	27 1	4 56	22 39	1 17	16 35	1 28	18 37	0 46	2 31	1 31	9 52	2 19	23 47	0 20	16 22	0 36	21 44	1 50	2 55	3 20	9 44	13 48	6 45
F 25	19 10	23 55	4 32	22 23	1 23	16 12	1 28	18 47	0 45	2 31	1 32	9 53	2 19	23 47	0 20	16 21	0 36	21 44	1 50	2 51	3 18	9 47	13 49	6 45
S 26	18 56	19 22	3 52	22 5	1 29	15 48	1 28	18 56	0 44	2 31	1 32	9 54	2 18	23 47	0 20	16 20	0 36	21 44	1 50	2 48	3 17	9 51	13 50	6 45
S 27	18 42	13 42	2 56	21 44	1 34	15 23	1 28	19 6	0 43	2 30	1 32	9 55	2 18	23 47	0 20	16 20	0 36	21 44	1 50	2 45	3 16	9 54	13 50	6 45
M28	18 27	7 15	1 49	21 21	1 38	14 59	1 28	19 15	0 42	2 30	1 33	9 56	2 18	23 46	0 20	16 19	0 36	21 44	1 49	2 43	3 14	9 57	13 51	6 44
T 29	18 12	0 25	0 35	20 55	1 41	14 33	1 27	19 24	0 42	2 30	1 33	9 57	2 17	23 46	0 20	16 18	0 36	21 45	1 49	2 43	3 13	10 0	13 52	6 44
W30	17 56	6n25	0n42	20 28	1 44	14 8	1 27	19 33	0 41	2 29	1 33	9 59	2 17	23 46	0 20	16 18	0 36	21 45	1 49	2 43	3 12	10 4	13 52	6 44
T 31	17n41	12n55	1n55	19n58	1n45	13n42	1n26	19n42	0s40	2n29	1s33	10s 0	2n17	23n46	0n20	16n17	0n36	21s45	1n49	2n43	3n11	10s 7	13s53	6n44

Julian Day Number = 2005038.5, Delta T = 49m31s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'34, Lahiri = 6°49'35 Julian Calendar 1 July 777 == Greg. Calendar 5 July 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

AUGUST 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 52 34	11♌37'31	12♉57	10♌26	28♌58	0♊56	9°R47	1♏44	6♋40	17♌28	26°R53	6°R49	7♈54	22♎50	29°R 1	F 1
S 2	20 56 31	12°35'23	26°58	12°25	0♍12	1°33	9♈46	1°47	6°44	17°30	26♐52	6♈48	7°51	22°57	28♑58	S 2
S 3	21 0 27	13°33'17	10♊51	14°23	1°26	2°10	9°44	1°50	6°47	17°33	26°51	6°45	7°48	23° 4	28°55	S 3
M 4	21 4 24	14°31'13	24°35	16°20	2°40	2°47	9°43	1°53	6°50	17°35	26°50	6°40	7°45	23°10	28°52	M 4
T 5	21 8 20	15°29'11	8♋ 8	18°16	3°54	3°24	9°41	1°56	6°53	17°37	26°49	6°33	7°42	23°17	28°49	T 5
W 6	21 12 17	16°27'11	21°30	20°11	5° 8	4° 1	9°39	1°59	6°56	17°39	26°48	6°24	7°39	23°24	28°46	W 6
T 7	21 16 13	17°25'12	4♌38	22° 5	6°21	4°37	9°37	2° 3	6°59	17°42	26°48	6°16	7°35	23°30	28°43	T 7
F 8	21 20 10	18°23'15	17°32	23°58	7°35	5°14	9°35	2° 6	7° 2	17°44	26°47	6° 8	7°32	23°37	28°40	F 8
S 9	21 24 7	19°21'20	0♍10	25°49	8°49	5°50	9°32	2° 9	7° 5	17°46	26°46	6° 1	7°29	23°44	28°37	S 9
S 10	21 28 3	20°19'26	12°33	27°39	10° 3	6°26	9°29	2°13	7° 8	17°48	26°45	5°56	7°26	23°50	28°34	S 10
M11	21 32 0	21°17'34	24°43	29°28	11°17	7° 2	9°26	2°17	7°11	17°51	26°45	5°54	7°23	23°57	28°31	M11
T 12	21 35 56	22°15'44	6♎42	1♍15	12°31	7°38	9°23	2°20	7°13	17°53	26°44	5°D53	7°19	24° 3	28°29	T 12
W13	21 39 53	23°13'55	18°34	3° 2	13°45	8°14	9°20	2°24	7°16	17°55	26°43	5°54	7°16	24°10	28°26	W13
T 14	21 43 49	24°12'08	0♏22	4°47	14°59	8°49	9°16	2°28	7°19	17°57	26°43	5°55	7°13	24°17	28°23	T 14
F 15	21 47 46	25°10'22	12°10	6°31	16°13	9°24	9°13	2°32	7°22	17°59	26°42	5°57	7°10	24°23	28°20	F 15
S 16	21 51 42	26° 8'38	24° 6	8°14	17°27	10° 0	9° 9	2°36	7°24	18° 2	26°41	5°R57	7° 7	24°30	28°17	S 16
S 17	21 55 39	27° 6'55	6♐12	9°55	18°40	10°35	9° 5	2°40	7°27	18° 4	26°41	5°57	7° 4	24°37	28°15	S 17
M18	21 59 36	28° 5'15	18°35	11°36	19°54	11° 9	9° 0	2°45	7°30	18° 6	26°40	5°55	7° 0	24°43	28°12	M18
T 19	22 3 32	29° 3'36	1♑17	13°15	21° 8	11°44	8°56	2°49	7°32	18° 8	26°40	5°51	6°57	24°50	28°10	T 19
W20	22 7 29	0♍ 1'58	14°24	14°53	22°22	12°18	8°51	2°53	7°35	18°10	26°39	5°47	6°54	24°57	28° 7	W20
T 21	22 11 25	1° 0'22	27°55	16°30	23°36	12°53	8°46	2°58	7°37	18°13	26°39	5°41	6°51	25° 3	28° 4	T 21
F 22	22 15 22	1°58'48	11♒51	18° 6	24°50	13°27	8°42	3° 2	7°40	18°15	26°38	5°36	6°48	25°10	28° 2	F 22
S 23	22 19 18	2°57'16	26° 7	19°41	26° 3	14° 1	8°36	3° 7	7°42	18°17	26°38	5°31	6°45	25°17	28° 0	S 23
S 24	22 23 15	3°55'46	10♓40	21°15	27°17	14°34	8°31	3°11	7°45	18°19	26°38	5°28	6°41	25°23	27°57	S 24
M25	22 27 11	4°54'17	25°23	22°48	28°31	15° 8	8°26	3°16	7°47	18°21	26°37	5°26	6°38	25°30	27°55	M25
T 26	22 31 8	5°52'51	10♈ 8	24°19	29°45	15°41	8°20	3°21	7°49	18°23	26°37	5°D26	6°35	25°37	27°53	T 26
W27	22 35 4	6°51'27	24°49	25°50	0♎59	16°14	8°14	3°26	7°52	18°26	26°37	5°27	6°32	25°43	27°50	W27
T 28	22 39 1	7°50'05	9♉21	27°20	2°12	16°47	8° 8	3°31	7°54	18°28	26°36	5°28	6°29	25°50	27°48	T 28
F 29	22 42 58	8°48'46	23°40	28°48	3°26	17°20	8° 2	3°36	7°56	18°30	26°36	5°30	6°25	25°57	27°46	F 29
S 30	22 46 54	9°47'28	7♊43	0♎15	4°40	17°53	7°56	3°41	7°58	18°32	26°36	5°R30	6°22	26° 3	27°44	S 30
S 31	22 50 51	10♍46'14	21♊31	1♎42	5♎54	18♊25	7♈50	3♏46	8♋ 0	18♌34	26♐36	5♈30	6♈19	26♎10	27♑42	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n25	18n42	3n 1	19n27	1n46	13n15	1n26	19n51	0s39	2n28	1s34	10s 1	2n17	23n46	0n20	16n16	0n36	21s45	1n49	2n43	3n 9	10s10	13s54	6n44
S 2	17 9	23 26	3 56	18 54	1 47	12 48	1 25	19 59	0 38	2 27	1 34	10 2	2 16	23 46	0 20	16 16	0 36	21 45	1 49	2 43	3 8	10 14	13 55	6 44
S 3	16 52	26 47	4 36	18 19	1 46	12 21	1 25	20 8	0 37	2 26	1 34	10 4	2 16	23 46	0 20	16 15	0 36	21 45	1 49	2 42	3 7	10 17	13 55	6 44
M 4	16 35	28 29	5 0	17 43	1 45	11 54	1 24	20 16	0 36	2 26	1 34	10 5	2 16	23 46	0 20	16 14	0 36	21 45	1 48	2 40	3 6	10 20	13 56	6 44
T 5	16 18	28 27	5 7	17 6	1 44	11 26	1 23	20 24	0 35	2 25	1 35	10 6	2 16	23 45	0 20	16 14	0 36	21 45	1 48	2 37	3 4	10 23	13 57	6 44
W 6	16 1	26 44	4 56	16 28	1 42	10 58	1 22	20 32	0 34	2 24	1 35	10 8	2 15	23 45	0 20	16 13	0 36	21 46	1 48	2 34	3 3	10 27	13 58	6 43
T 7	15 43	23 36	4 30	15 48	1 39	10 30	1 21	20 39	0 34	2 23	1 35	10 9	2 15	23 45	0 20	16 12	0 36	21 46	1 48	2 30	3 2	10 30	13 58	6 43
F 8	15 25	19 21	3 51	15 8	1 36	10 1	1 20	20 47	0 33	2 21	1 36	10 10	2 15	23 45	0 20	16 12	0 36	21 46	1 48	2 27	3 1	10 33	13 59	6 43
S 9	15 7	14 18	3 1	14 27	1 33	9 32	1 19	20 54	0 32	2 20	1 36	10 12	2 15	23 45	0 20	16 11	0 36	21 46	1 48	2 24	2 59	10 37	14 0	6 43
S 10	14 49	8 47	2 3	13 45	1 29	9 3	1 18	21 2	0 31	2 19	1 36	10 13	2 15	23 45	0 20	16 10	0 36	21 46	1 48	2 22	2 58	10 40	14 1	6 43
M11	14 30	3 2	1 0	13 3	1 24	8 34	1 17	21 9	0 30	2 17	1 36	10 15	2 14	23 45	0 20	16 10	0 36	21 46	1 47	2 21	2 57	10 43	14 1	6 43
T 12	14 11	2s45	0s 4	12 20	1 20	8 4	1 15	21 15	0 29	2 16	1 37	10 16	2 14	23 44	0 20	16 9	0 36	21 46	1 47	2 21	2 56	10 46	14 2	6 42
W13	13 52	8 22	1 8	11 37	1 15	7 34	1 14	21 22	0 28	2 14	1 37	10 18	2 14	23 44	0 20	16 8	0 36	21 46	1 47	2 21	2 54	10 50	14 3	6 42
T 14	13 33	13 41	2 9	10 54	1 9	7 4	1 13	21 29	0 27	2 13	1 37	10 19	2 14	23 44	0 20	16 8	0 36	21 47	1 47	2 22	2 53	10 53	14 4	6 42
F 15	13 13	18 31	3 4	10 10	1 4	6 34	1 11	21 35	0 26	2 11	1 37	10 21	2 13	23 44	0 20	16 7	0 36	21 47	1 47	2 23	2 52	10 56	14 4	6 42
S 16	12 53	22 40	3 52	9 26	0 58	6 4	1 10	21 41	0 25	2 9	1 38	10 22	2 13	23 44	0 20	16 6	0 36	21 47	1 47	2 23	2 50	10 59	14 5	6 42
S 17	12 33	25 56	4 31	8 42	0 52	5 33	1 8	21 48	0 24	2 7	1 38	10 24	2 13	23 44	0 20	16 6	0 36	21 47	1 47	2 23	2 49	11 3	14 6	6 41
M18	12 13	28 3	4 57	7 58	0 45	5 2	1 6	21 53	0 23	2 6	1 38	10 26	2 13	23 44	0 20	16 5	0 36	21 47	1 46	2 22	2 48	11 6	14 7	6 41
T 19	11 53	28 46	5 11	7 13	0 39	4 32	1 5	21 59	0 22	2 4	1 38	10 27	2 12	23 44	0 21	16 4	0 36	21 47	1 46	2 20	2 47	11 9	14 7	6 41
W20	11 32	27 55	5 8	6 29	0 32	4 1	1 3	22 5	0 21	2 2	1 38	10 29	2 12	23 43	0 21	16 4	0 36	21 47	1 46	2 19	2 45	11 12	14 8	6 41
T 21	11 11	25 26	4 49	5 45	0 25	3 30	1 1	22 10	0 19	2 0	1 39	10 31	2 12	23 43	0 21	16 3	0 36	21 48	1 46	2 16	2 44	11 16	14 9	6 40
F 22	10 50	21 23	4 12	5 1	0 18	2 58	0 59	22 16	0 18	1 57	1 39	10 33	2 12	23 43	0 21	16 2	0 36	21 48	1 46	2 14	2 43	11 19	14 9	6 40
S 23	10 29	16 0	3 19	4 17	0 11	2 27	0 57	22 21	0 17	1 55	1 39	10 34	2 12	23 43	0 21	16 2	0 36	21 48	1 46	2 12	2 42	11 22	14 10	6 40
S 24	10 8	9 38	2 11	3 33	0 4	1 56	0 55	22 26	0 16	1 53	1 39	10 36	2 11	23 43	0 21	16 1	0 36	21 48	1 45	2 11	2 40	11 25	14 11	6 39
M25	9 47	2 41	0 55	2 49	0s 4	1 24	0 53	22 31	0 15	1 51	1 39	10 38	2 11	23 43	0 21	16 0	0 36	21 48	1 45	2 10	2 39	11 29	14 12	6 39
T 26	9 25	4n26	0n26	2 6	0 11	0 53	0 51	22 36	0 14	1 48	1 40	10 40	2 11	23 43	0 21	16 0	0 36	21 48	1 45	2 10	2 38	11 32	14 12	6 39
W27	9 3	11 18	1 44	1 23	0 19	0 21	0 49	22 40	0 13	1 46	1 40	10 42	2 11	23 43	0 21	15 59	0 37	21 48	1 45	2 11	2 37	11 35	14 13	6 39
T 28	8 41	17 29	2 56	0 40	0 26	0s10	0 47	22 45	0 12	1 43	1 40	10 43	2 11	23 42	0 21	15 58	0 37	21 49	1 45	2 11	2 35	11 38	14 14	6 38
F 29	8 19	22 36	3 55	0s 2	0 34	0 42	0 44	22 49	0 10	1 41	1 40	10 45	2 10	23 42	0 21	15 58	0 37	21 49	1 45	2 12	2 34	11 41	14 15	6 38
S 30	7 57	26 19	4 38	0 44	0 42	1 13	0 42	22 53	0 9	1 38	1 40	10 47	2 10	23 42	0 21	15 57	0 37	21 49	1 45	2 12	2 33	11 45	14 15	6 38
S 31	7n35	28n24	5n 5	1s26	0s49	1s45	0n40	22n58	0s 8	1n35	1s40	10s49	2n10	23n42	0n21	15n56	0n37	21s49	1n44	2n12	2n32	11s48	14s16	6n37

Julian Day Number = 2005069.5, Delta T = 49m30s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'39, Lahiri = 6°49'39 Julian Calendar 1 Aug. 777 == Greg. Calendar 5 Aug. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

SEPTEMBER 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 54 47	11♍45'01	5♋ 1	3♎ 7	7♎ 7	18♊57	7°R43	3♏51	8♋ 2	18♌36	26°R36	5°R28	6♈16	26♎17	27°R40	M 1
T 2	22 58 44	12°43'51	18°16	4°31	8°21	19°29	7♈37	3°56	8° 4	18°38	26♐36	5♈26	6°13	26°23	27♑38	T 2
W 3	23 2 40	13°42'44	1♌17	5°54	9°35	20° 1	7°30	4° 2	8° 6	18°40	26°36	5°23	6°10	26°30	27°36	W 3
T 4	23 6 37	14°41'38	14° 3	7°16	10°48	20°32	7°23	4° 7	8° 8	18°42	26°36	5°19	6° 6	26°36	27°34	T 4
F 5	23 10 33	15°40'35	26°36	8°36	12° 2	21° 3	7°16	4°12	8°10	18°44	26°D36	5°16	6° 3	26°43	27°32	F 5
S 6	23 14 30	16°39'33	8♍57	9°56	13°16	21°34	7° 9	4°18	8°12	18°46	26°36	5°14	6° 0	26°50	27°31	S 6
S 7	23 18 27	17°38'34	21° 7	11°14	14°29	22° 5	7° 2	4°23	8°14	18°48	26°36	5°12	5°57	26°56	27°29	S 7
M 8	23 22 23	18°37'37	3♎ 8	12°30	15°43	22°35	6°55	4°29	8°16	18°50	26°36	5°D12	5°54	27° 3	27°27	M 8
T 9	23 26 20	19°36'42	15° 2	13°46	16°57	23° 6	6°47	4°35	8°17	18°52	26°36	5°12	5°51	27°10	27°26	T 9
W10	23 30 16	20°35'49	26°51	14°59	18°10	23°36	6°40	4°40	8°19	18°54	26°36	5°13	5°47	27°16	27°24	W10
T 11	23 34 13	21°34'58	8♏38	16°11	19°24	24° 5	6°32	4°46	8°21	18°56	26°36	5°14	5°44	27°23	27°23	T 11
F 12	23 38 9	22°34'08	20°27	17°22	20°38	24°35	6°25	4°52	8°22	18°58	26°36	5°16	5°41	27°30	27°21	F 12
S 13	23 42 6	23°33'21	2♐21	18°30	21°51	25° 4	6°17	4°58	8°24	19° 0	26°37	5°17	5°38	27°36	27°20	S 13
S 14	23 46 2	24°32'36	14°26	19°36	23° 5	25°33	6° 9	5° 4	8°25	19° 2	26°37	5°17	5°35	27°43	27°19	S 14
M15	23 49 59	25°31'52	26°45	20°41	24°18	26° 1	6° 1	5°10	8°27	19° 4	26°37	5°R17	5°31	27°50	27°18	M15
T 16	23 53 56	26°31'11	9♑24	21°43	25°32	26°30	5°54	5°16	8°28	19° 6	26°37	5°17	5°28	27°56	27°17	T 16
W17	23 57 52	27°30'31	22°26	22°42	26°45	26°58	5°46	5°22	8°29	19° 8	26°38	5°17	5°25	28° 3	27°16	W17
T 18	0 1 49	28°29'53	5♒54	23°39	27°59	27°25	5°38	5°28	8°30	19°10	26°38	5°16	5°22	28°10	27°15	T 18
F 19	0 5 45	29°29'17	19°49	24°32	29°12	27°53	5°30	5°34	8°32	19°11	26°39	5°15	5°19	28°16	27°14	F 19
S 20	0 9 42	0♎28'42	4♓10	25°23	0♏26	28°20	5°22	5°40	8°33	19°13	26°39	5°14	5°16	28°23	27°13	S 20
S 21	0 13 38	1°28'10	18°53	26° 9	1°39	28°47	5°13	5°47	8°34	19°15	26°40	5°14	5°12	28°30	27°12	S 21
M22	0 17 35	2°27'39	3♈51	26°52	2°53	29°13	5° 5	5°53	8°35	19°17	26°40	5°D14	5° 9	28°36	27°11	M22
T 23	0 21 31	3°27'11	18°57	27°30	4° 6	29°40	4°57	5°59	8°36	19°18	26°41	5°14	5° 6	28°43	27°11	T 23
W24	0 25 28	4°26'45	4♉ 2	28° 4	5°19	0♋ 5	4°49	6° 5	8°37	19°20	26°41	5°14	5° 3	28°50	27°10	W24
T 25	0 29 25	5°26'21	18°57	28°32	6°33	0°31	4°41	6°12	8°38	19°22	26°42	5°R14	5° 0	28°56	27° 9	T 25
F 26	0 33 21	6°25'59	3♊34	28°54	7°46	0°56	4°33	6°18	8°39	19°23	26°42	5°14	4°56	29° 3	27° 9	F 26
S 27	0 37 18	7°25'40	17°50	29°10	8°59	1°21	4°25	6°25	8°39	19°25	26°43	5°14	4°53	29°10	27° 9	S 27
S 28	0 41 14	8°25'24	1♋43	29°19	10°13	1°45	4°17	6°31	8°40	19°27	26°44	5°14	4°50	29°16	27° 8	S 28
M29	0 45 11	9°25'09	15°12	29°R21	11°26	2°10	4° 9	6°38	8°41	19°28	26°44	5°D14	4°47	29°23	27° 8	M29
T 30	0 49 7	10♎24'57	28♋19	29♎15	12♏39	2♋33	4♈ 1	6♏45	8♋42	19♌30	26♐45	5♈14	4♈44	29♎30	27♑ 8	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n12	28n45	5n15	2s 7	0s57	2s16	0n37	23n 2	0s 7	1n33	1s41	10s51	2n10	23n42	0n21	15n56	0n37	21s49	1n44	2n11	2n30	11s51	14s17	6n37
T 2	6 50	27 24	5 7	2 48	1 5	2 48	0 35	23 5	0 5	1 30	1 41	10 53	2 10	23 42	0 21	15 55	0 37	21 49	1 44	2 10	2 29	11 54	14 17	6 37
W 3	6 27	24 37	4 43	3 28	1 13	3 19	0 33	23 9	0 4	1 27	1 41	10 55	2 9	23 42	0 21	15 55	0 37	21 49	1 44	2 9	2 28	11 57	14 18	6 36
T 4	6 4	20 39	4 6	4 8	1 20	3 51	0 30	23 13	0 3	1 24	1 41	10 57	2 9	23 42	0 21	15 54	0 37	21 50	1 44	2 8	2 26	12 1	14 19	6 36
F 5	5 41	15 49	3 17	4 47	1 28	4 22	0 27	23 16	0 2	1 21	1 41	10 59	2 9	23 42	0 21	15 53	0 37	21 50	1 44	2 7	2 25	12 4	14 19	6 36
S 6	5 18	10 26	2 20	5 25	1 35	4 53	0 25	23 19	0 0	1 18	1 41	11 1	2 9	23 42	0 21	15 53	0 37	21 50	1 44	2 6	2 24	12 7	14 20	6 35
S 7	4 55	4 43	1 17	6 3	1 43	5 25	0 22	23 23	0n 1	1 16	1 41	11 3	2 9	23 41	0 21	15 52	0 37	21 50	1 43	2 5	2 23	12 10	14 21	6 35
M 8	4 32	1s 5	0 11	6 40	1 50	5 56	0 20	23 26	0 2	1 13	1 42	11 5	2 9	23 41	0 21	15 52	0 37	21 50	1 43	2 5	2 21	12 13	14 21	6 35
T 9	4 8	6 48	0s54	7 16	1 58	6 27	0 17	23 29	0 4	1 10	1 42	11 7	2 8	23 41	0 21	15 51	0 37	21 50	1 43	2 5	2 20	12 17	14 22	6 34
W10	3 45	12 14	1 57	7 51	2 5	6 57	0 14	23 32	0 5	1 6	1 42	11 9	2 8	23 41	0 21	15 50	0 37	21 50	1 43	2 5	2 19	12 20	14 23	6 34
T 11	3 22	17 14	2 55	8 26	2 12	7 28	0 11	23 34	0 6	1 3	1 42	11 11	2 8	23 41	0 21	15 50	0 37	21 51	1 43	2 6	2 18	12 23	14 23	6 33
F 12	2 58	21 36	3 45	8 59	2 19	7 59	0 9	23 37	0 8	1 0	1 42	11 13	2 8	23 41	0 21	15 49	0 37	21 51	1 43	2 6	2 16	12 26	14 24	6 33
S 13	2 35	25 7	4 27	9 32	2 25	8 29	0 6	23 39	0 9	0 57	1 42	11 16	2 8	23 41	0 21	15 49	0 37	21 51	1 42	2 7	2 15	12 29	14 25	6 33
S 14	2 11	27 36	4 57	10 3	2 32	8 59	0 3	23 42	0 10	0 54	1 42	11 18	2 8	23 41	0 21	15 48	0 37	21 51	1 42	2 7	2 14	12 33	14 25	6 32
M15	1 47	28 47	5 14	10 34	2 38	9 29	0 0	23 44	0 12	0 51	1 42	11 20	2 7	23 41	0 21	15 47	0 37	21 51	1 42	2 7	2 13	12 36	14 26	6 32
T 16	1 24	28 32	5 17	11 2	2 44	9 59	0s 3	23 46	0 13	0 48	1 42	11 22	2 7	23 41	0 21	15 47	0 37	21 51	1 42	2 7	2 11	12 39	14 26	6 32
W17	1 0	26 42	5 3	11 30	2 49	10 28	0 6	23 49	0 15	0 44	1 42	11 24	2 7	23 41	0 21	15 46	0 37	21 52	1 42	2 7	2 10	12 42	14 27	6 31
T 18	0 36	23 20	4 33	11 56	2 54	10 58	0 9	23 51	0 16	0 41	1 42	11 26	2 7	23 41	0 21	15 46	0 37	21 52	1 42	2 6	2 9	12 45	14 28	6 31
F 19	0 12	18 33	3 47	12 20	2 59	11 27	0 12	23 53	0 18	0 38	1 42	11 28	2 7	23 41	0 21	15 45	0 37	21 52	1 42	2 6	2 7	12 48	14 28	6 30
S 20	0s11	12 36	2 44	12 43	3 3	11 56	0 15	23 55	0 19	0 35	1 42	11 31	2 7	23 41	0 21	15 45	0 37	21 52	1 41	2 6	2 6	12 52	14 29	6 30
S 21	0 35	5 48	1 30	13 4	3 7	12 24	0 18	23 56	0 21	0 32	1 42	11 33	2 6	23 41	0 21	15 44	0 37	21 52	1 41	2 6	2 5	12 55	14 29	6 29
M22	0 59	1n25	0 8	13 22	3 10	12 52	0 21	23 58	0 22	0 28	1 42	11 35	2 6	23 41	0 21	15 44	0 37	21 52	1 41	2 6	2 4	12 58	14 30	6 29
T 23	1 23	8 38	1n16	13 39	3 13	13 20	0 23	24 0	0 24	0 25	1 42	11 37	2 6	23 41	0 21	15 43	0 37	21 53	1 41	2 6	2 2	13 1	14 30	6 29
W24	1 47	15 21	2 33	13 53	3 15	13 48	0 26	24 2	0 26	0 22	1 42	11 40	2 6	23 40	0 21	15 43	0 37	21 53	1 41	2 6	2 1	13 4	14 31	6 28
T 25	2 10	21 5	3 40	14 4	3 16	14 15	0 29	24 3	0 27	0 19	1 42	11 42	2 6	23 40	0 21	15 42	0 37	21 53	1 41	2 6	2 0	13 7	14 31	6 28
F 26	2 34	25 26	4 31	14 12	3 16	14 42	0 32	24 5	0 29	0 16	1 42	11 44	2 6	23 40	0 22	15 42	0 37	21 53	1 41	2 6	1 59	13 11	14 32	6 27
S 27	2 58	28 4	5 3	14 17	3 15	15 9	0 35	24 6	0 30	0 12	1 42	11 46	2 6	23 40	0 22	15 41	0 37	21 53	1 40	2 6	1 57	13 14	14 32	6 27
S 28	3 22	28 52	5 17	14 19	3 13	15 35	0 38	24 7	0 32	0 9	1 42	11 49	2 6	23 40	0 22	15 41	0 37	21 53	1 40	2 5	1 56	13 17	14 33	6 27
M29	3 45	27 55	5 13	14 16	3 10	16 1	0 41	24 9	0 34	0 6	1 42	11 51	2 5	23 40	0 22	15 40	0 37	21 53	1 40	2 5	1 55	13 20	14 33	6 26
T 30	4s 9	25n24	4n52	14s10	3s 5	16s27	0s44	24n10	0n36	0n 3	1s42	11s53	2n 5	23n40	0n22	15n40	0n37	21s54	1n40	2n 6	1n54	13s23	14s34	6n26

Julian Day Number = 2005100.5, Delta T = 49m29s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'43, Lahiri = 6°49'43 Julian Calendar 1 Sept. 777 == Greg. Calendar 5 Sept. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

OCTOBER 777 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 53 4	11♎24'47	11♌ 6	29°R 1	13♏53	2♋57	3°R53	6♏51	8♋42	19♌31	26♐46	5♈15	4♈41	29♎36	27°R 8	W 1
T 2	0 57 0	12°24'40	23°37	28♎37	15° 6	3°20	3♈45	6°58	8°43	19°33	26°47	5°15	4°37	29°43	27♉ 7	T 2
F 3	1 0 57	13°24'34	5♍54	28° 5	16°19	3°42	3°37	7° 4	8°43	19°34	26°48	5°16	4°34	29°50	27°D 7	F 3
S 4	1 4 54	14°24'31	18° 0	27°23	17°32	4° 4	3°29	7°11	8°43	19°36	26°48	5°17	4°31	29°56	27° 8	S 4
S 5	1 8 50	15°24'30	29°59	26°33	18°45	4°26	3°21	7°18	8°44	19°37	26°49	5°R17	4°28	0♏ 3	27° 8	S 5
M 6	1 12 47	16°24'30	11♎52	25°34	19°59	4°47	3°13	7°25	8°44	19°39	26°50	5°17	4°25	0° 9	27° 8	M 6
T 7	1 16 43	17°24'33	23°41	24°28	21°12	5° 8	3° 6	7°31	8°44	19°40	26°51	5°17	4°22	0°16	27° 8	T 7
W 8	1 20 40	18°24'38	5♏29	23°17	22°25	5°28	2°58	7°38	8°45	19°41	26°52	5°15	4°18	0°23	27° 8	W 8
T 9	1 24 36	19°24'44	17°17	22° 1	23°38	5°48	2°51	7°45	8°45	19°43	26°53	5°13	4°15	0°29	27° 9	T 9
F 10	1 28 33	20°24'53	29° 9	20°43	24°51	6° 8	2°43	7°52	8°45	19°44	26°54	5°11	4°12	0°36	27° 9	F 10
S 11	1 32 29	21°25'03	11♐ 6	19°26	26° 4	6°27	2°36	7°59	8°R45	19°45	26°55	5° 8	4° 9	0°43	27°10	S 11
S 12	1 36 26	22°25'15	23°13	18°11	27°17	6°45	2°29	8° 6	8°45	19°47	26°56	5° 6	4° 6	0°49	27°10	S 12
M13	1 40 22	23°25'28	5♑31	17° 2	28°30	7° 3	2°22	8°13	8°45	19°48	26°57	5° 4	4° 2	0°56	27°11	M13
T 14	1 44 19	24°25'44	18° 6	16° 0	29°43	7°21	2°15	8°20	8°45	19°49	26°59	5° 3	3°59	1° 3	27°12	T 14
W15	1 48 16	25°26'00	1♒ 1	15° 7	0♐56	7°38	2° 8	8°27	8°44	19°50	27° 0	5°D 3	3°56	1° 9	27°13	W15
T 16	1 52 12	26°26'18	14°19	14°25	2° 9	7°54	2° 1	8°34	8°44	19°51	27° 1	5° 4	3°53	1°16	27°14	T 16
F 17	1 56 9	27°26'38	28° 3	13°54	3°22	8°10	1°55	8°41	8°44	19°52	27° 2	5° 5	3°50	1°23	27°15	F 17
S 18	2 0 5	28°26'59	12♓14	13°35	4°34	8°25	1°48	8°48	8°43	19°53	27° 3	5° 7	3°47	1°29	27°16	S 18
S 19	2 4 2	29°27'21	26°50	13°D27	5°47	8°40	1°42	8°55	8°43	19°54	27° 5	5° 8	3°43	1°36	27°17	S 19
M20	2 7 58	0♏27'45	11♈48	13°31	7° 0	8°54	1°36	9° 2	8°43	19°55	27° 6	5°R 8	3°40	1°43	27°18	M20
T 21	2 11 55	1°28'11	27° 0	13°45	8°13	9° 8	1°30	9° 9	8°42	19°56	27° 7	5° 7	3°37	1°49	27°19	T 21
W22	2 15 51	2°28'38	12♉16	14° 9	9°25	9°21	1°24	9°16	8°42	19°57	27° 9	5° 4	3°34	1°56	27°20	W22
T 23	2 19 48	3°29'07	27°28	14°43	10°38	9°34	1°18	9°23	8°41	19°58	27°10	5° 0	3°31	2° 3	27°22	T 23
F 24	2 23 45	4°29'38	12♊23	15°24	11°51	9°45	1°12	9°30	8°40	19°59	27°11	4°56	3°28	2° 9	27°23	F 24
S 25	2 27 41	5°30'11	26°56	16°13	13° 3	9°57	1° 7	9°37	8°40	20° 0	27°13	4°52	3°24	2°16	27°24	S 25
S 26	2 31 38	6°30'46	11♋ 1	17° 9	14°16	10° 7	1° 2	9°44	8°39	20° 1	27°14	4°48	3°21	2°23	27°26	S 26
M27	2 35 34	7°31'22	24°37	18°10	15°28	10°17	0°57	9°51	8°38	20° 2	27°16	4°46	3°18	2°29	27°28	M27
T 28	2 39 31	8°32'00	7♌46	19°16	16°41	10°26	0°52	9°58	8°37	20° 2	27°17	4°D45	3°15	2°36	27°29	T 28
W29	2 43 27	9°32'40	20°31	20°26	17°53	10°35	0°47	10° 6	8°36	20° 3	27°19	4°46	3°12	2°43	27°31	W29
T 30	2 47 24	10°33'22	2♍55	21°39	19° 5	10°43	0°42	10°13	8°35	20° 4	27°20	4°47	3° 8	2°49	27°33	T 30
F 31	2 51 21	11♏34'05	15♍ 4	22♎56	20♐18	10♋50	0♈38	10♏20	8♋34	20♌ 4	27♐22	4♈49	3♈ 5	2♏56	27♉35	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s33	21n41	4n18	13s59	2s59	16s52	0s47	24n11	0n37	0s 0	1s42	11s55	2n 5	23n40	0n22	15n39	0n37	21s54	1n40	2n 6	1n52	13s26	14s34	6n25
T 2	4 56	17 4	3 31	13 43	2 51	17 16	0 50	24 12	0 39	0 3	1 42	11 58	2 5	23 40	0 22	15 39	0 37	21 54	1 40	2 6	1 51	13 29	14 35	6 25
F 3	5 20	11 49	2 36	13 23	2 42	17 41	0 53	24 14	0 41	0 6	1 42	12 0	2 5	23 40	0 22	15 38	0 37	21 54	1 40	2 6	1 50	13 32	14 35	6 24
S 4	5 43	6 13	1 34	12 57	2 31	18 5	0 56	24 15	0 43	0 9	1 42	12 2	2 5	23 40	0 22	15 38	0 37	21 54	1 39	2 7	1 48	13 36	14 36	6 24
S 5	6 6	0 27	0 29	12 26	2 18	18 28	0 59	24 16	0 44	0 12	1 41	12 4	2 5	23 40	0 22	15 37	0 37	21 54	1 39	2 7	1 47	13 39	14 36	6 24
M 6	6 30	5s17	0s36	11 51	2 3	18 51	1 2	24 17	0 46	0 15	1 41	12 7	2 5	23 40	0 22	15 37	0 37	21 55	1 39	2 7	1 46	13 42	14 36	6 23
T 7	6 53	10 48	1 40	11 11	1 46	19 13	1 5	24 18	0 48	0 18	1 41	12 9	2 5	23 40	0 22	15 37	0 37	21 55	1 39	2 7	1 45	13 45	14 37	6 23
W 8	7 16	15 57	2 40	10 28	1 28	19 35	1 8	24 19	0 50	0 21	1 41	12 11	2 4	23 40	0 22	15 36	0 37	21 55	1 39	2 6	1 43	13 48	14 37	6 22
T 9	7 39	20 30	3 32	9 42	1 9	19 57	1 11	24 20	0 52	0 24	1 41	12 14	2 4	23 40	0 22	15 36	0 38	21 55	1 39	2 5	1 42	13 51	14 37	6 22
F 10	8 2	24 16	4 16	8 54	0 49	20 18	1 13	24 21	0 54	0 27	1 41	12 16	2 4	23 40	0 22	15 35	0 38	21 55	1 39	2 4	1 41	13 54	14 38	6 21
S 11	8 24	27 1	4 49	8 5	0 28	20 38	1 16	24 22	0 56	0 30	1 41	12 18	2 4	23 40	0 22	15 35	0 38	21 55	1 38	2 3	1 40	13 57	14 38	6 21
S 12	8 47	28 34	5 9	7 17	0 7	20 58	1 19	24 23	0 58	0 33	1 40	12 21	2 4	23 40	0 22	15 35	0 38	21 56	1 38	2 2	1 38	14 0	14 38	6 21
M13	9 9	28 44	5 16	6 32	0n13	21 17	1 22	24 24	1 0	0 35	1 40	12 23	2 4	23 40	0 22	15 34	0 38	21 56	1 38	2 2	1 37	14 4	14 39	6 20
T 14	9 32	27 27	5 8	5 50	0 32	21 36	1 24	24 25	1 2	0 38	1 40	12 25	2 4	23 41	0 22	15 34	0 38	21 56	1 38	2 1	1 36	14 7	14 39	6 20
W15	9 54	24 41	4 44	5 13	0 51	21 54	1 27	24 27	1 4	0 40	1 40	12 28	2 4	23 41	0 22	15 34	0 38	21 56	1 38	2 1	1 34	14 10	14 39	6 19
T 16	10 16	20 33	4 5	4 41	1 7	22 11	1 29	24 28	1 6	0 43	1 40	12 30	2 4	23 41	0 22	15 33	0 38	21 56	1 38	2 2	1 33	14 13	14 39	6 19
F 17	10 38	15 12	3 10	4 15	1 22	22 28	1 32	24 29	1 8	0 45	1 40	12 32	2 4	23 41	0 22	15 33	0 38	21 56	1 38	2 2	1 32	14 16	14 40	6 18
S 18	11 0	8 55	2 3	3 56	1 36	22 45	1 35	24 30	1 10	0 48	1 39	12 34	2 4	23 41	0 22	15 33	0 38	21 57	1 37	2 3	1 31	14 19	14 40	6 18
S 19	11 21	1 58	0 46	3 42	1 47	23 0	1 37	24 31	1 13	0 50	1 39	12 37	2 4	23 41	0 22	15 32	0 38	21 57	1 37	2 3	1 29	14 22	14 40	6 18
M20	11 43	5n15	0n37	3 35	1 57	23 15	1 39	24 32	1 15	0 52	1 39	12 39	2 4	23 41	0 22	15 32	0 38	21 57	1 37	2 3	1 28	14 25	14 40	6 17
T 21	12 4	12 18	1 57	3 33	2 4	23 30	1 42	24 34	1 17	0 55	1 39	12 41	2 4	23 41	0 22	15 32	0 38	21 57	1 37	2 3	1 27	14 28	14 41	6 17
W22	12 25	18 38	3 10	3 37	2 10	23 44	1 44	24 35	1 19	0 57	1 38	12 44	2 3	23 41	0 22	15 32	0 38	21 57	1 37	2 2	1 26	14 31	14 41	6 16
T 23	12 46	23 45	4 9	3 46	2 15	23 57	1 46	24 36	1 21	0 59	1 38	12 46	2 3	23 41	0 22	15 31	0 38	21 57	1 37	2 0	1 24	14 34	14 41	6 16
F 24	13 6	27 13	4 49	3 59	2 18	24 9	1 49	24 38	1 24	1 1	1 38	12 48	2 3	23 41	0 22	15 31	0 38	21 58	1 37	1 58	1 23	14 37	14 41	6 15
S 25	13 27	28 44	5 10	4 16	2 20	24 21	1 51	24 39	1 26	1 3	1 38	12 51	2 3	23 41	0 22	15 31	0 38	21 58	1 36	1 57	1 22	14 40	14 41	6 15
S 26	13 47	28 18	5 11	4 37	2 20	24 32	1 53	24 41	1 28	1 5	1 38	12 53	2 3	23 41	0 22	15 31	0 38	21 58	1 36	1 55	1 21	14 44	14 41	6 15
M27	14 7	26 10	4 55	5 1	2 20	24 42	1 55	24 42	1 31	1 6	1 37	12 55	2 3	23 41	0 22	15 30	0 38	21 58	1 36	1 54	1 19	14 47	14 41	6 14
T 28	14 27	22 41	4 23	5 27	2 19	24 52	1 57	24 44	1 33	1 8	1 37	12 57	2 3	23 41	0 22	15 30	0 38	21 58	1 36	1 54	1 18	14 50	14 41	6 14
W29	14 46	18 12	3 39	5 56	2 16	25 1	1 59	24 46	1 36	1 10	1 37	13 0	2 3	23 42	0 22	15 30	0 38	21 58	1 36	1 54	1 17	14 53	14 42	6 13
T 30	15 5	13 4	2 46	6 26	2 14	25 9	2 0	24 48	1 38	1 11	1 36	13 2	2 3	23 42	0 22	15 30	0 38	21 59	1 36	1 55	1 15	14 56	14 42	6 13
F 31	15s24	7n33	1n46	6s58	2n10	25s16	2s 2	24n50	1n41	1s13	1s36	13s 4	2n 3	23n42	0n22	15n30	0n38	21s59	1n36	1n56	1n14	14s59	14s42	6n13

Julian Day Number = 2005130.5, Delta T = 49m28s
Ecliptic obliquity = 23°36'00, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'47, Lahiri = 6°49'47 Julian Calendar 1 Oct. 777 == Greg. Calendar 5 Oct. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

NOVEMBER 777 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 17	12♏34'50	27♍ 2	24♎16	21♐30	10♋56	0°R34	10♏27	8°R33	20♌ 5	27♐23	4♈50	3♈ 2	3♏ 3	27♑37	S 1
S 2	2 59 14	13°35'36	8♎53	25°38	22°42	11° 2	0♈30	10°34	8♋32	20° 6	27°25	4°R51	2°59	3° 9	27°38	S 2
M 3	3 3 10	14°36'24	20°41	27° 1	23°54	11° 7	0°26	10°41	8°31	20° 6	27°27	4°49	2°56	3°16	27°41	M 3
T 4	3 7 7	15°37'14	2♏28	28°27	25° 6	11°11	0°22	10°48	8°29	20° 7	27°28	4°46	2°53	3°23	27°43	T 4
W 5	3 11 3	16°38'05	14°18	29°53	26°18	11°15	0°19	10°55	8°28	20° 7	27°30	4°40	2°49	3°29	27°45	W 5
T 6	3 15 0	17°38'57	26°11	1♏21	27°30	11°18	0°16	11° 2	8°27	20° 8	27°32	4°32	2°46	3°36	27°47	T 6
F 7	3 18 56	18°39'50	8♐10	2°50	28°42	11°19	0°13	11° 9	8°25	20° 8	27°33	4°24	2°43	3°43	27°49	F 7
S 8	3 22 53	19°40'45	20°16	4°19	29°54	11°21	0°10	11°16	8°24	20° 8	27°35	4°15	2°40	3°49	27°52	S 8
S 9	3 26 50	20°41'40	2♑30	5°49	1♑ 6	11°R21	0° 7	11°23	8°23	20° 9	27°37	4° 6	2°37	3°56	27°54	S 9
M10	3 30 46	21°42'37	14°55	7°20	2°18	11°20	0° 5	11°31	8°21	20° 9	27°38	3°59	2°34	4° 3	27°56	M10
T 11	3 34 43	22°43'34	27°33	8°51	3°30	11°19	0° 3	11°38	8°20	20° 9	27°40	3°54	2°30	4° 9	27°59	T 11
W12	3 38 39	23°44'33	10♒26	10°22	4°41	11°17	0° 1	11°45	8°18	20°10	27°42	3°51	2°27	4°16	28° 1	W12
T 13	3 42 36	24°45'32	23°37	11°54	5°53	11°14	29♓59	11°52	8°16	20°10	27°44	3°D50	2°24	4°23	28° 4	T 13
F 14	3 46 32	25°46'31	7♓ 9	13°26	7° 4	11°10	29°57	11°59	8°15	20°10	27°46	3°50	2°21	4°29	28° 7	F 14
S 15	3 50 29	26°47'31	21° 4	14°58	8°16	11° 5	29°56	12° 5	8°13	20°10	27°47	3°51	2°18	4°36	28° 9	S 15
S 16	3 54 25	27°48'32	5♈23	16°31	9°27	11° 0	29°55	12°12	8°11	20°10	27°49	3°R52	2°14	4°43	28°12	S 16
M17	3 58 22	28°49'34	20° 4	18° 3	10°38	10°54	29°54	12°19	8° 9	20°10	27°51	3°50	2°11	4°49	28°15	M17
T 18	4 2 19	29°50'36	5♉ 3	19°36	11°49	10°46	29°53	12°26	8° 7	20°10	27°53	3°47	2° 8	4°56	28°18	T 18
W19	4 6 15	0♐51'39	20°13	21° 9	13° 0	10°38	29°52	12°33	8° 6	20°R10	27°55	3°41	2° 5	5° 3	28°21	W19
T 20	4 10 12	1°52'42	5♊23	22°42	14°11	10°30	29°52	12°40	8° 4	20°10	27°57	3°33	2° 2	5° 9	28°24	T 20
F 21	4 14 8	2°53'47	20°24	24°15	15°22	10°20	29°D52	12°47	8° 2	20°10	27°59	3°23	1°59	5°16	28°27	F 21
S 22	4 18 5	3°54'52	5♋ 5	25°48	16°33	10° 9	29°52	12°54	8° 0	20°10	28° 1	3°13	1°55	5°23	28°30	S 22
S 23	4 22 1	4°55'58	19°20	27°21	17°44	9°58	29°52	13° 0	7°58	20°10	28° 3	3° 5	1°52	5°29	28°33	S 23
M24	4 25 58	5°57'06	3♌ 6	28°55	18°54	9°46	29°53	13° 7	7°56	20°10	28° 5	2°58	1°49	5°36	28°36	M24
T 25	4 29 54	6°58'13	16°23	0♐28	20° 5	9°33	29°53	13°14	7°54	20°10	28° 6	2°53	1°46	5°43	28°40	T 25
W26	4 33 51	7°59'22	29°12	2° 2	21°15	9°19	29°54	13°21	7°51	20° 9	28° 8	2°51	1°43	5°49	28°43	W26
T 27	4 37 48	9° 0'31	11♍38	3°36	22°25	9° 5	29°55	13°27	7°49	20° 9	28°10	2°D51	1°40	5°56	28°46	T 27
F 28	4 41 44	10° 1'42	23°46	5°10	23°35	8°49	29°57	13°34	7°47	20° 9	28°12	2°51	1°36	6° 3	28°50	F 28
S 29	4 45 41	11° 2'52	5♎42	6°44	24°45	8°33	29°58	13°40	7°45	20° 8	28°14	2°R52	1°33	6° 9	28°53	S 29
S 30	4 49 37	12♐ 4'04	17♎31	8♐18	25♑55	8♋17	29♓59	13♏47	7♋43	20♌ 8	28♐16	2♈50	1♈30	6♏16	28♑56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s43	1n50	0n42	7s31	2n 6	25s23	2s 4	24n52	1n43	1s14	1s36	13s 6	2n 3	23n42	0n23	15n29	0n38	21s59	1n36	1n56	1n13	15s 2	14s42	6n12
S 2	16 1	3s53	0s22	8 5	2 1	25 29	2 5	24 54	1 46	1 16	1 36	13 9	2 3	23 42	0 23	15 29	0 38	21 59	1 35	1 56	1 12	15 5	14 42	6 12
M 3	16 20	9 26	1 25	8 40	1 56	25 34	2 7	24 56	1 48	1 17	1 35	13 11	2 3	23 42	0 23	15 29	0 38	21 59	1 35	1 56	1 10	15 8	14 42	6 11
T 4	16 38	14 40	2 24	9 16	1 51	25 39	2 8	24 58	1 51	1 18	1 35	13 13	2 3	23 42	0 23	15 29	0 38	21 59	1 35	1 54	1 9	15 11	14 42	6 11
W 5	16 55	19 22	3 17	9 52	1 45	25 43	2 10	25 0	1 54	1 19	1 35	13 15	2 3	23 42	0 23	15 29	0 38	22 0	1 35	1 52	1 8	15 14	14 42	6 11
T 6	17 13	23 21	4 2	10 28	1 39	25 46	2 11	25 3	1 56	1 20	1 35	13 17	2 3	23 42	0 23	15 29	0 38	22 0	1 35	1 49	1 7	15 17	14 42	6 10
F 7	17 30	26 22	4 36	11 5	1 33	25 48	2 12	25 5	1 59	1 21	1 34	13 20	2 3	23 42	0 23	15 29	0 38	22 0	1 35	1 46	1 5	15 20	14 42	6 10
S 8	17 46	28 12	4 59	11 41	1 26	25 49	2 13	25 8	2 2	1 22	1 34	13 22	2 3	23 43	0 23	15 29	0 38	22 0	1 35	1 42	1 4	15 23	14 41	6 9
S 9	18 3	28 42	5 7	12 18	1 20	25 50	2 14	25 10	2 4	1 23	1 34	13 24	2 3	23 43	0 23	15 28	0 39	22 0	1 34	1 38	1 3	15 26	14 41	6 9
M10	18 19	27 46	5 2	12 54	1 13	25 50	2 15	25 13	2 7	1 24	1 33	13 26	2 3	23 43	0 23	15 28	0 39	22 0	1 34	1 36	1 1	15 29	14 41	6 9
T 11	18 35	25 24	4 42	13 30	1 6	25 49	2 16	25 16	2 10	1 24	1 33	13 28	2 3	23 43	0 23	15 28	0 39	22 1	1 34	1 33	1 0	15 32	14 41	6 8
W12	18 50	21 42	4 7	14 6	0 59	25 48	2 17	25 19	2 12	1 25	1 33	13 31	2 3	23 43	0 23	15 28	0 39	22 1	1 34	1 32	0 59	15 35	14 41	6 8
T 13	19 5	16 52	3 19	14 41	0 52	25 46	2 18	25 22	2 15	1 25	1 32	13 33	2 3	23 43	0 23	15 28	0 39	22 1	1 34	1 32	0 58	15 38	14 41	6 8
F 14	19 20	11 5	2 19	15 15	0 45	25 42	2 18	25 25	2 18	1 26	1 32	13 35	2 3	23 43	0 23	15 28	0 39	22 1	1 34	1 32	0 56	15 41	14 41	6 7
S 15	19 34	4 37	1 8	15 50	0 38	25 39	2 19	25 28	2 21	1 26	1 32	13 37	2 3	23 43	0 23	15 28	0 39	22 1	1 34	1 32	0 55	15 44	14 41	6 7
S 16	19 48	2n17	0n 8	16 23	0 31	25 34	2 19	25 32	2 24	1 26	1 32	13 39	2 3	23 44	0 23	15 28	0 39	22 1	1 34	1 33	0 54	15 47	14 40	6 7
M17	20 2	9 13	1 26	16 56	0 24	25 29	2 19	25 35	2 26	1 26	1 31	13 41	2 3	23 44	0 23	15 28	0 39	22 1	1 34	1 32	0 53	15 50	14 40	6 6
T 18	20 15	15 47	2 39	17 29	0 17	25 23	2 19	25 38	2 29	1 26	1 31	13 43	2 3	23 44	0 23	15 28	0 39	22 2	1 33	1 31	0 51	15 53	14 40	6 6
W19	20 28	21 28	3 42	18 0	0 10	25 16	2 19	25 42	2 32	1 26	1 31	13 45	2 3	23 44	0 23	15 28	0 39	22 2	1 33	1 28	0 50	15 56	14 40	6 6
T 20	20 41	25 45	4 29	18 31	0 3	25 9	2 19	25 45	2 35	1 26	1 30	13 47	2 3	23 44	0 23	15 28	0 39	22 2	1 33	1 25	0 49	15 59	14 39	6 5
F 21	20 53	28 11	4 57	19 1	0s 4	25 1	2 19	25 49	2 38	1 26	1 30	13 49	2 3	23 44	0 23	15 28	0 39	22 2	1 33	1 21	0 47	16 2	14 39	6 5
S 22	21 4	28 34	5 4	19 30	0 10	24 52	2 19	25 53	2 41	1 25	1 30	13 51	2 3	23 44	0 23	15 28	0 39	22 2	1 33	1 17	0 46	16 5	14 39	6 5
S 23	21 16	27 1	4 52	19 59	0 17	24 42	2 19	25 56	2 43	1 25	1 29	13 53	2 3	23 45	0 23	15 29	0 39	22 2	1 33	1 14	0 45	16 8	14 39	6 4
M24	21 27	23 52	4 24	20 26	0 24	24 32	2 18	26 0	2 46	1 24	1 29	13 55	2 3	23 45	0 23	15 29	0 39	22 2	1 33	1 11	0 44	16 11	14 38	6 4
T 25	21 37	19 33	3 42	20 53	0 30	24 21	2 18	26 4	2 49	1 24	1 29	13 57	2 3	23 45	0 23	15 29	0 39	22 3	1 33	1 9	0 42	16 14	14 38	6 4
W26	21 47	14 28	2 49	21 18	0 36	24 10	2 17	26 7	2 52	1 23	1 28	13 59	2 3	23 45	0 23	15 29	0 39	22 3	1 32	1 9	0 41	16 16	14 38	6 3
T 27	21 57	8 57	1 51	21 43	0 43	23 57	2 16	26 11	2 54	1 23	1 28	14 1	2 3	23 45	0 23	15 29	0 39	22 3	1 32	1 8	0 40	16 19	14 37	6 3
F 28	22 6	3 14	0 48	22 6	0 49	23 44	2 15	26 15	2 57	1 22	1 28	14 3	2 3	23 45	0 23	15 29	0 39	22 3	1 32	1 9	0 39	16 22	14 37	6 3
S 29	22 15	2s31	0s15	22 29	0 55	23 31	2 14	26 19	3 0	1 21	1 27	14 5	2 4	23 45	0 23	15 29	0 39	22 3	1 32	1 9	0 37	16 25	14 36	6 2
S 30	22s23	8s 6	1s17	22s50	1s 1	23s17	2s13	26n22	3n 2	1s20	1s27	14s 7	2n 4	23n46	0n23	15n29	0n39	22s 3	1n32	1n 8	0n36	16s28	14s36	6n 2

Julian Day Number = 2005161.5, Delta T = 49m28s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'51, Lahiri = 6°49'52 Julian Calendar 1 Nov. 777 == Greg. Calendar 5 Nov. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 777
geocentric

DECEMBER 777 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 53 34	13♐ 5'16	29♎17	9♐52	27♑ 5	7°R59	0♈ 2	13♏53	7°R40	20°R 8	28♐18	2°R47	1♈27	6♏23	29♑ 0	M 1
T 2	4 57 30	14° 6'29	11♏ 6	11°27	28°15	7♋41	0° 4	14° 0	7♋38	20♌ 7	28°20	2♈41	1°24	6°29	29° 3	T 2
W 3	5 1 27	15° 7'42	22°59	13° 2	29°24	7°22	0° 6	14° 6	7°36	20° 7	28°22	2°32	1°20	6°36	29° 7	W 3
T 4	5 5 23	16° 8'56	5♐ 0	14°37	0♒34	7° 2	0° 9	14°13	7°33	20° 6	28°24	2°20	1°17	6°43	29°11	T 4
F 5	5 9 20	17°10'09	17° 9	16°13	1°43	6°42	0°12	14°19	7°31	20° 6	28°27	2° 6	1°14	6°49	29°14	F 5
S 6	5 13 17	18°11'24	29°28	17°49	2°52	6°22	0°14	14°26	7°29	20° 5	28°29	1°52	1°11	6°56	29°18	S 6
S 7	5 17 13	19°12'38	11♑58	19°25	4° 1	6° 1	0°18	14°32	7°26	20° 4	28°31	1°38	1° 8	7° 3	29°22	S 7
M 8	5 21 10	20°13'52	24°38	21° 1	5°10	5°39	0°21	14°38	7°24	20° 4	28°33	1°26	1° 5	7° 9	29°25	M 8
T 9	5 25 6	21°15'06	7♒28	22°38	6°18	5°17	0°24	14°44	7°21	20° 3	28°35	1°17	1° 1	7°16	29°29	T 9
W10	5 29 3	22°16'20	20°30	24°14	7°27	4°54	0°28	14°50	7°19	20° 2	28°37	1°11	0°58	7°23	29°33	W10
T 11	5 32 59	23°17'34	3♓46	25°52	8°35	4°31	0°32	14°56	7°16	20° 2	28°39	1° 7	0°55	7°29	29°37	T 11
F 12	5 36 56	24°18'47	17°15	27°29	9°43	4° 8	0°36	15° 3	7°14	20° 1	28°41	1° 6	0°52	7°36	29°41	F 12
S 13	5 40 53	25°19'59	1♈ 1	29° 7	10°51	3°45	0°41	15° 8	7°11	20° 0	28°43	1° 6	0°49	7°43	29°45	S 13
S 14	5 44 49	26°21'12	15° 4	0♑46	11°59	3°21	0°45	15°14	7° 9	19°59	28°45	1° 6	0°46	7°50	29°49	S 14
M15	5 48 46	27°22'24	29°25	2°24	13° 6	2°57	0°50	15°20	7° 6	19°59	28°47	1° 4	0°42	7°56	29°53	M15
T 16	5 52 42	28°23'35	14♉ 0	4° 3	14°14	2°33	0°55	15°26	7° 4	19°58	28°49	0°59	0°39	8° 3	29°57	T 16
W17	5 56 39	29°24'46	28°47	5°43	15°21	2° 9	1° 0	15°32	7° 1	19°57	28°51	0°52	0°36	8°10	0♒ 1	W17
T 18	6 0 35	0♑25'57	13♊37	7°22	16°27	1°45	1° 5	15°38	6°58	19°56	28°53	0°41	0°33	8°16	0° 5	T 18
F 19	6 4 32	1°27'07	28°24	9° 2	17°34	1°21	1°10	15°43	6°56	19°55	28°55	0°29	0°30	8°23	0° 9	F 19
S 20	6 8 28	2°28'17	12♋57	10°42	18°40	0°57	1°16	15°49	6°53	19°54	28°58	0°17	0°26	8°30	0°13	S 20
S 21	6 12 25	3°29'26	27° 9	12°23	19°47	0°34	1°22	15°55	6°51	19°53	29° 0	0° 5	0°23	8°36	0°17	S 21
M22	6 16 22	4°30'35	10♌57	14° 3	20°52	0°10	1°28	16° 0	6°48	19°52	29° 2	29♓56	0°20	8°43	0°22	M22
T 23	6 20 18	5°31'44	24°17	15°44	21°58	29♊46	1°34	16° 5	6°45	19°51	29° 4	29°49	0°17	8°50	0°26	T 23
W24	6 24 15	6°32'52	7♍11	17°25	23° 3	29°23	1°40	16°11	6°43	19°50	29° 6	29°45	0°14	8°56	0°30	W24
T 25	6 28 11	7°34'00	19°41	19° 5	24° 8	29° 0	1°46	16°16	6°40	19°48	29° 8	29°44	0°11	9° 3	0°34	T 25
F 26	6 32 8	8°35'08	1♎53	20°46	25°13	28°38	1°53	16°21	6°38	19°47	29°10	29°43	0° 7	9°10	0°39	F 26
S 27	6 36 4	9°36'16	13°51	22°26	26°18	28°15	2° 0	16°27	6°35	19°46	29°12	29°43	0° 4	9°16	0°43	S 27
S 28	6 40 1	10°37'23	25°42	24° 5	27°22	27°54	2° 7	16°32	6°32	19°45	29°14	29°42	0° 1	9°23	0°47	S 28
M29	6 43 57	11°38'29	7♏29	25°44	28°26	27°32	2°14	16°37	6°30	19°44	29°16	29°39	29♓58	9°30	0°52	M29
T 30	6 47 54	12°39'35	19°20	27°22	29°29	27°11	2°21	16°42	6°27	19°43	29°18	29°34	29°55	9°36	0°56	T 30
W31	6 51 51	13♑40'41	1♐17	28♑58	0♓33	26♊51	2♈29	16♏47	6♋25	19♌41	29♐20	29♓26	29♓52	9♏43	1♒ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s31	13s24	2s16	23s10	1s 6	23s 2	2s12	26n26	3n 5	1s19	1s27	14s 9	2n 4	23n46	0n23	15n30	0n39	22s 3	1n32	1n 7	0n35	16s31	14s36	6n 2
T 2	22 39	18 14	3 8	23 29	1 12	22 47	2 10	26 30	3 7	1 18	1 26	14 11	2 4	23 46	0 23	15 30	0 39	22 4	1 32	1 4	0 33	16 34	14 35	6 2
W 3	22 46	22 23	3 53	23 47	1 17	22 31	2 9	26 33	3 10	1 16	1 26	14 13	2 4	23 46	0 23	15 30	0 39	22 4	1 32	1 1	0 32	16 37	14 35	6 1
T 4	22 52	25 39	4 27	24 4	1 22	22 14	2 7	26 37	3 12	1 15	1 26	14 14	2 4	23 46	0 23	15 30	0 39	22 4	1 32	0 56	0 31	16 40	14 34	6 1
F 5	22 59	27 47	4 50	24 19	1 27	21 57	2 5	26 40	3 15	1 14	1 25	14 16	2 4	23 46	0 23	15 30	0 39	22 4	1 32	0 51	0 30	16 43	14 34	6 1
S 6	23 4	28 36	5 0	24 33	1 32	21 39	2 3	26 44	3 17	1 12	1 25	14 18	2 4	23 46	0 23	15 30	0 39	22 4	1 31	0 45	0 28	16 46	14 33	6 0
S 7	23 9	27 58	4 55	24 46	1 36	21 21	2 1	26 47	3 20	1 11	1 25	14 20	2 4	23 47	0 23	15 31	0 39	22 4	1 31	0 39	0 27	16 49	14 33	6 0
M 8	23 14	25 52	4 36	24 57	1 40	21 2	1 59	26 50	3 22	1 9	1 24	14 22	2 4	23 47	0 23	15 31	0 39	22 4	1 31	0 35	0 26	16 51	14 32	6 0
T 9	23 19	22 26	4 3	25 7	1 44	20 43	1 57	26 53	3 24	1 7	1 24	14 23	2 4	23 47	0 23	15 31	0 39	22 4	1 31	0 31	0 25	16 54	14 32	6 0
W10	23 22	17 51	3 17	25 16	1 48	20 23	1 55	26 56	3 26	1 6	1 24	14 25	2 4	23 47	0 23	15 31	0 40	22 5	1 31	0 28	0 23	16 57	14 31	5 59
T 11	23 26	12 21	2 19	25 23	1 51	20 2	1 52	26 59	3 28	1 4	1 24	14 27	2 4	23 47	0 23	15 32	0 40	22 5	1 31	0 27	0 22	17 0	14 31	5 59
F 12	23 29	6 11	1 13	25 29	1 54	19 41	1 49	27 2	3 30	1 2	1 23	14 28	2 4	23 47	0 23	15 32	0 40	22 5	1 31	0 27	0 21	17 3	14 30	5 59
S 13	23 31	0n24	0 0	25 33	1 57	19 20	1 47	27 4	3 32	1 0	1 23	14 30	2 5	23 48	0 23	15 32	0 40	22 5	1 31	0 26	0 19	17 6	14 29	5 59
S 14	23 33	7 6	1n13	25 35	1 59	18 58	1 44	27 7	3 33	0 58	1 23	14 32	2 5	23 48	0 23	15 33	0 40	22 5	1 31	0 26	0 18	17 9	14 29	5 59
M15	23 34	13 34	2 23	25 36	2 1	18 36	1 41	27 9	3 35	0 56	1 22	14 33	2 5	23 48	0 23	15 33	0 40	22 5	1 31	0 26	0 17	17 12	14 28	5 58
T 16	23 35	19 25	3 26	25 35	2 3	18 14	1 38	27 11	3 37	0 53	1 22	14 35	2 5	23 48	0 23	15 33	0 40	22 5	1 30	0 24	0 16	17 15	14 28	5 58
W17	23 36	24 10	4 15	25 33	2 5	17 51	1 34	27 13	3 38	0 51	1 22	14 37	2 5	23 48	0 23	15 33	0 40	22 5	1 30	0 21	0 14	17 17	14 27	5 58
T 18	23 36	27 20	4 47	25 29	2 6	17 27	1 31	27 15	3 40	0 49	1 21	14 38	2 5	23 48	0 23	15 34	0 40	22 5	1 30	0 17	0 13	17 20	14 26	5 58
F 19	23 35	28 35	5 0	25 23	2 6	17 3	1 27	27 16	3 41	0 46	1 21	14 40	2 5	23 48	0 23	15 34	0 40	22 6	1 30	0 12	0 12	17 23	14 26	5 58
S 20	23 35	27 49	4 53	25 16	2 6	16 39	1 24	27 18	3 42	0 44	1 21	14 41	2 5	23 49	0 23	15 34	0 40	22 6	1 30	0 7	0 11	17 26	14 25	5 57
S 21	23 33	25 14	4 28	25 6	2 6	16 15	1 20	27 19	3 43	0 41	1 21	14 43	2 5	23 49	0 24	15 35	0 40	22 6	1 30	0 2	0 9	17 29	14 24	5 57
M22	23 31	21 14	3 47	24 55	2 5	15 50	1 16	27 20	3 44	0 38	1 20	14 44	2 5	23 49	0 24	15 35	0 40	22 6	1 30	0s 2	0 8	17 32	14 24	5 57
T 23	23 29	16 16	2 56	24 42	2 3	15 25	1 12	27 21	3 45	0 36	1 20	14 46	2 6	23 49	0 24	15 36	0 40	22 6	1 30	0 4	0 7	17 34	14 23	5 57
W24	23 26	10 44	1 56	24 28	2 1	14 59	1 8	27 22	3 46	0 33	1 20	14 47	2 6	23 49	0 24	15 36	0 40	22 6	1 30	0 6	0 6	17 37	14 22	5 57
T 25	23 23	4 55	0 53	24 12	1 59	14 33	1 3	27 22	3 47	0 30	1 19	14 48	2 6	23 49	0 24	15 36	0 40	22 6	1 30	0 7	0 4	17 40	14 21	5 57
F 26	23 19	0s56	0s11	23 53	1 56	14 7	0 59	27 23	3 47	0 27	1 19	14 50	2 6	23 49	0 24	15 37	0 40	22 6	1 30	0 7	0 3	17 43	14 21	5 56
S 27	23 15	6 38	1 14	23 34	1 52	13 41	0 54	27 23	3 48	0 24	1 19	14 51	2 6	23 50	0 24	15 37	0 40	22 6	1 29	0 7	0 2	17 46	14 20	5 56
S 28	23 10	12 3	2 13	23 12	1 47	13 14	0 49	27 23	3 48	0 21	1 19	14 53	2 6	23 50	0 24	15 37	0 40	22 6	1 29	0 7	0 0	17 49	14 19	5 56
M29	23 5	17 2	3 6	22 49	1 42	12 48	0 45	27 23	3 49	0 18	1 18	14 54	2 6	23 50	0 24	15 38	0 40	22 7	1 29	0 8	0s 1	17 51	14 18	5 56
T 30	23 0	21 22	3 51	22 24	1 36	12 21	0 40	27 23	3 49	0 15	1 18	14 55	2 6	23 50	0 24	15 38	0 40	22 7	1 29	0 10	0 2	17 54	14 17	5 56
W31	22s54	24s53	4s26	21s58	1s30	11s53	0s34	27n23	3n49	0s12	1s18	14s56	2n 7	23n50	0n24	15n39	0n40	22s 7	1n29	0s14	0s 3	17s57	14s17	5n56

Julian Day Number = 2005191.5, Delta T = 49m27s
Ecliptic obliquity = 23°35'59, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°42'55, Lahiri = 6°49'56 Julian Calendar 1 Dec. 777 == Greg. Calendar 5 Dec. 777

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

JANUARY 778 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 47	14♉41'46	13♐24	0♒33	1♓35	26°R31	2♈36	16♏51	6°R22	19°R40	29♐22	29°R15	29♓48	9♏50	1♒ 5	T 1
F 2	6 59 44	15°42'50	25°44	2° 5	2°38	26♊12	2°44	16°56	6♋19	19♌39	29°24	29♓ 2	29°45	9°56	1° 9	F 2
S 3	7 3 40	16°43'53	8♉18	3°36	3°40	25°53	2°52	17° 1	6°17	19°37	29°26	28°49	29°42	10° 3	1°14	S 3
S 4	7 7 37	17°44'56	21° 5	5° 3	4°42	25°36	3° 0	17° 6	6°14	19°36	29°28	28°36	29°39	10°10	1°18	S 4
M 5	7 11 33	18°45'58	4♒ 6	6°27	5°43	25°18	3° 8	17°10	6°12	19°35	29°30	28°24	29°36	10°16	1°23	M 5
T 6	7 15 30	19°46'58	17°18	7°46	6°44	25° 2	3°16	17°15	6° 9	19°33	29°32	28°15	29°32	10°23	1°27	T 6
W 7	7 19 27	20°47'58	0♓41	9° 1	7°45	24°46	3°25	17°19	6° 7	19°32	29°34	28° 9	29°29	10°30	1°32	W 7
T 8	7 23 23	21°48'56	14°13	10° 9	8°45	24°31	3°33	17°23	6° 4	19°30	29°36	28° 6	29°26	10°36	1°36	T 8
F 9	7 27 20	22°49'52	27°54	11°12	9°45	24°17	3°42	17°27	6° 2	19°29	29°38	28°D 5	29°23	10°43	1°41	F 9
S 10	7 31 16	23°50'47	11♈45	12° 7	10°44	24° 3	3°51	17°32	5°59	19°27	29°40	28° 6	29°20	10°50	1°45	S 10
S 11	7 35 13	24°51'41	25°44	12°54	11°42	23°50	4° 0	17°36	5°57	19°26	29°42	28°R 6	29°17	10°56	1°50	S 11
M12	7 39 9	25°52'33	9♉53	13°33	12°41	23°38	4° 9	17°40	5°55	19°24	29°44	28° 5	29°13	11° 3	1°54	M12
T 13	7 43 6	26°53'24	24° 9	14° 1	13°38	23°27	4°19	17°44	5°52	19°23	29°46	28° 2	29°10	11°10	1°59	T 13
W14	7 47 2	27°54'14	8♊30	14°20	14°35	23°17	4°28	17°47	5°50	19°21	29°48	27°57	29° 7	11°17	2° 3	W14
T 15	7 50 59	28°55'02	22°52	14°R28	15°32	23° 7	4°38	17°51	5°47	19°20	29°49	27°49	29° 4	11°23	2° 8	T 15
F 16	7 54 56	29°55'48	7♋10	14°25	16°28	22°58	4°47	17°55	5°45	19°18	29°51	27°40	29° 1	11°30	2°12	F 16
S 17	7 58 52	0♒56'33	21°19	14°11	17°23	22°50	4°57	17°58	5°43	19°17	29°53	27°30	28°58	11°37	2°17	S 17
S 18	8 2 49	1°57'16	5♌13	13°47	18°18	22°43	5° 7	18° 2	5°41	19°15	29°55	27°21	28°54	11°43	2°21	S 18
M19	8 6 45	2°57'58	18°48	13°12	19°12	22°37	5°17	18° 5	5°38	19°14	29°57	27°13	28°51	11°50	2°26	M19
T 20	8 10 42	3°58'39	2♍ 1	12°28	20° 5	22°31	5°27	18° 9	5°36	19°12	29°59	27° 8	28°48	11°57	2°30	T 20
W21	8 14 38	4°59'18	14°53	11°36	20°57	22°27	5°37	18°12	5°34	19°10	0♉ 0	27° 5	28°45	12° 3	2°35	W21
T 22	8 18 35	5°59'56	27°24	10°37	21°49	22°23	5°48	18°15	5°32	19° 9	0° 2	27°D 4	28°42	12°10	2°39	T 22
F 23	8 22 31	7° 0'33	9♎38	9°33	22°40	22°19	5°58	18°18	5°30	19° 7	0° 4	27° 4	28°38	12°17	2°44	F 23
S 24	8 26 28	8° 1'08	21°39	8°26	23°31	22°17	6° 9	18°21	5°28	19° 6	0° 6	27° 6	28°35	12°23	2°48	S 24
S 25	8 30 25	9° 1'42	3♏31	7°17	24°20	22°15	6°20	18°24	5°25	19° 4	0° 7	27°R 7	28°32	12°30	2°53	S 25
M26	8 34 21	10° 2'15	15°21	6° 9	25° 9	22°14	6°30	18°27	5°23	19° 2	0° 9	27° 7	28°29	12°37	2°57	M26
T 27	8 38 18	11° 2'46	27°13	5° 2	25°57	22°D14	6°41	18°29	5°21	19° 1	0°11	27° 5	28°26	12°43	3° 2	T 27
W28	8 42 14	12° 3'16	9♐13	3°59	26°43	22°15	6°52	18°32	5°20	18°59	0°12	27° 2	28°23	12°50	3° 6	W28
T 29	8 46 11	13° 3'45	21°24	3° 1	27°29	22°16	7° 3	18°34	5°18	18°57	0°14	26°56	28°19	12°57	3°11	T 29
F 30	8 50 7	14° 4'12	3♉50	2° 9	28°14	22°18	7°15	18°37	5°16	18°56	0°16	26°49	28°16	13° 3	3°15	F 30
S 31	8 54 4	15♒ 4'38	16♉33	1♒23	28♓58	22♊21	7♈26	18♏39	5♋14	18♌54	0♉17	26♓41	28♓13	13♏10	3♒20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s47	27s21	4s50	21s30	1s22	11s26	0s29	27n22	3n49	0s 8	1s17	14s58	2n 7	23n50	0n24	15n39	0n40	22s 7	1n29	0s18	0s 5	18s 0	14s16	5n56
F 2	22 40	28 32	5 0	21 1	1 14	10 58	0 24	27 22	3 49	0 5	1 17	14 59	2 7	23 50	0 24	15 40	0 40	22 7	1 29	0 23	0 6	18 3	14 15	5 56
S 3	22 33	28 16	4 57	20 31	1 4	10 31	0 18	27 21	3 49	0 2	1 17	15 0	2 7	23 51	0 24	15 40	0 40	22 7	1 29	0 29	0 7	18 5	14 14	5 55
S 4	22 25	26 31	4 38	20 1	0 54	10 3	0 13	27 20	3 49	0n 2	1 17	15 1	2 7	23 51	0 24	15 40	0 40	22 7	1 29	0 34	0 8	18 8	14 13	5 55
M 5	22 17	23 20	4 5	19 29	0 43	9 35	0 7	27 19	3 48	0 5	1 16	15 2	2 7	23 51	0 24	15 41	0 40	22 7	1 29	0 38	0 10	18 11	14 12	5 55
T 6	22 8	18 54	3 19	18 57	0 31	9 7	0 1	27 18	3 48	0 9	1 16	15 3	2 7	23 51	0 24	15 41	0 40	22 7	1 29	0 42	0 11	18 14	14 12	5 55
W 7	21 59	13 29	2 20	18 25	0 18	8 38	0n 5	27 17	3 48	0 12	1 16	15 5	2 8	23 51	0 24	15 42	0 40	22 7	1 29	0 44	0 12	18 17	14 11	5 55
T 8	21 49	7 23	1 13	17 53	0 5	8 10	0 11	27 16	3 47	0 16	1 16	15 6	2 8	23 51	0 24	15 42	0 40	22 7	1 28	0 46	0 14	18 19	14 10	5 55
F 9	21 39	0 51	0 1	17 22	0n10	7 42	0 18	27 15	3 47	0 20	1 15	15 7	2 8	23 51	0 24	15 43	0 40	22 8	1 28	0 46	0 15	18 22	14 9	5 55
S 10	21 29	5n47	1n12	16 52	0 25	7 13	0 24	27 14	3 46	0 24	1 15	15 8	2 8	23 51	0 24	15 43	0 40	22 8	1 28	0 46	0 16	18 25	14 8	5 55
S 11	21 18	12 13	2 22	16 24	0 41	6 45	0 31	27 13	3 45	0 27	1 15	15 9	2 8	23 52	0 24	15 44	0 40	22 8	1 28	0 46	0 17	18 28	14 7	5 55
M12	21 7	18 5	3 23	15 57	0 58	6 16	0 37	27 11	3 45	0 31	1 15	15 10	2 8	23 52	0 24	15 44	0 40	22 8	1 28	0 46	0 19	18 30	14 6	5 55
T 13	20 55	23 1	4 13	15 32	1 15	5 48	0 44	27 10	3 44	0 35	1 14	15 11	2 8	23 52	0 24	15 45	0 40	22 8	1 28	0 47	0 20	18 33	14 5	5 55
W14	20 43	26 35	4 47	15 10	1 32	5 19	0 51	27 9	3 43	0 39	1 14	15 12	2 9	23 52	0 24	15 45	0 40	22 8	1 28	0 49	0 21	18 36	14 4	5 55
T 15	20 31	28 27	5 3	14 51	1 50	4 51	0 58	27 7	3 42	0 43	1 14	15 12	2 9	23 52	0 24	15 46	0 40	22 8	1 28	0 52	0 22	18 39	14 3	5 55
F 16	20 18	28 24	5 0	14 36	2 7	4 22	1 5	27 6	3 41	0 47	1 14	15 13	2 9	23 52	0 24	15 46	0 40	22 8	1 28	0 56	0 24	18 41	14 2	5 55
S 17	20 5	26 29	4 39	14 24	2 23	3 54	1 13	27 4	3 40	0 52	1 13	15 14	2 9	23 52	0 24	15 47	0 41	22 8	1 28	1 0	0 25	18 44	14 1	5 55
S 18	19 51	22 59	4 1	14 15	2 39	3 26	1 20	27 3	3 39	0 56	1 13	15 15	2 9	23 52	0 24	15 47	0 41	22 8	1 28	1 4	0 26	18 47	14 0	5 55
M19	19 38	18 18	3 10	14 11	2 54	2 58	1 28	27 2	3 38	1 0	1 13	15 16	2 9	23 52	0 24	15 48	0 41	22 8	1 28	1 7	0 28	18 49	13 59	5 55
T 20	19 23	12 51	2 10	14 10	3 8	2 30	1 35	27 0	3 37	1 4	1 13	15 16	2 10	23 52	0 24	15 48	0 41	22 8	1 28	1 9	0 29	18 52	13 58	5 55
W21	19 9	7 0	1 5	14 13	3 20	2 2	1 43	26 59	3 36	1 8	1 12	15 17	2 10	23 53	0 24	15 49	0 41	22 8	1 28	1 10	0 30	18 55	13 57	5 55
T 22	18 54	1 1	0s 2	14 20	3 29	1 34	1 51	26 57	3 35	1 13	1 12	15 18	2 10	23 53	0 24	15 49	0 41	22 9	1 27	1 11	0 31	18 58	13 56	5 55
F 23	18 39	4s52	1 7	14 29	3 37	1 6	1 59	26 56	3 34	1 17	1 12	15 19	2 10	23 53	0 24	15 50	0 41	22 9	1 27	1 10	0 33	19 0	13 55	5 55
S 24	18 23	10 29	2 9	14 42	3 43	0 39	2 7	26 55	3 33	1 22	1 12	15 19	2 10	23 53	0 24	15 50	0 41	22 9	1 27	1 10	0 34	19 3	13 54	5 55
S 25	18 7	15 39	3 4	14 56	3 46	0 12	2 16	26 53	3 32	1 26	1 12	15 20	2 10	23 53	0 24	15 51	0 41	22 9	1 27	1 9	0 35	19 6	13 53	5 55
M26	17 51	20 13	3 51	15 12	3 47	0n16	2 24	26 52	3 30	1 31	1 11	15 20	2 11	23 53	0 24	15 52	0 41	22 9	1 27	1 9	0 36	19 8	13 52	5 55
T 27	17 34	24 1	4 28	15 30	3 45	0 42	2 32	26 51	3 29	1 35	1 11	15 21	2 11	23 53	0 24	15 52	0 41	22 9	1 27	1 10	0 38	19 11	13 51	5 55
W28	17 18	26 49	4 54	15 48	3 41	1 9	2 41	26 50	3 28	1 40	1 11	15 22	2 11	23 53	0 24	15 53	0 41	22 9	1 27	1 11	0 39	19 14	13 50	5 55
T 29	17 0	28 26	5 7	16 7	3 36	1 35	2 50	26 48	3 27	1 44	1 11	15 22	2 11	23 53	0 24	15 53	0 41	22 9	1 27	1 14	0 40	19 16	13 49	5 55
F 30	16 43	28 39	5 6	16 25	3 29	2 1	2 58	26 47	3 25	1 49	1 11	15 23	2 11	23 53	0 24	15 54	0 41	22 9	1 27	1 16	0 42	19 19	13 48	5 55
S 31	16s25	27s22	4s51	16s44	3n20	2n27	3n 7	26n46	3n24	1n54	1s10	15s23	2n12	23n53	0n24	15n54	0n41	22s 9	1n27	1s19	0s43	19s22	13s47	5n55

Julian Day Number = 2005222.5, Delta T = 49m26s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'00, Lahiri = 6°50'00 Julian Calendar 1 Jan. 778 == Greg. Calendar 5 Jan. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

FEBRUARY 778 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 58 0	16♒ 5'02	29♑35	0°R44	29♓41	22♊24	7♈37	18♏41	5°R12	18°R52	0♑19	26°R34	28♓10	13♏17	3♒24	S 1
M 2	9 1 57	17° 5'24	12♒54	0♒13	0♈23	22°28	7°49	18°43	5♋10	18♌51	0°20	26♓27	28° 7	13°24	3°29	M 2
T 3	9 5 54	18° 5'45	26°30	29♑49	1° 3	22°33	8° 1	18°45	5° 9	18°49	0°22	26°22	28° 4	13°30	3°33	T 3
W 4	9 9 50	19° 6'03	10♓18	29°32	1°43	22°39	8°12	18°47	5° 7	18°47	0°23	26°19	28° 0	13°37	3°37	W 4
T 5	9 13 47	20° 6'20	24°17	29°22	2°21	22°45	8°24	18°49	5° 5	18°46	0°25	26°D18	27°57	13°44	3°42	T 5
F 6	9 17 43	21° 6'35	8♈23	29°D19	2°58	22°52	8°36	18°51	5° 4	18°44	0°26	26°19	27°54	13°50	3°46	F 6
S 7	9 21 40	22° 6'47	22°32	29°23	3°33	22°59	8°48	18°52	5° 2	18°42	0°28	26°20	27°51	13°57	3°50	S 7
S 8	9 25 36	23° 6'58	6♉43	29°32	4° 7	23° 7	9° 0	18°54	5° 1	18°41	0°29	26°22	27°48	14° 4	3°55	S 8
M 9	9 29 33	24° 7'06	20°54	29°48	4°40	23°16	9°12	18°55	4°59	18°39	0°31	26°R22	27°44	14°10	3°59	M 9
T 10	9 33 29	25° 7'12	5♊ 2	0♒ 9	5°11	23°25	9°24	18°57	4°58	18°37	0°32	26°22	27°41	14°17	4° 3	T 10
W11	9 37 26	26° 7'17	19° 7	0°36	5°41	23°35	9°36	18°58	4°56	18°36	0°33	26°20	27°38	14°24	4° 8	W11
T 12	9 41 23	27° 7'18	3♋ 5	1° 7	6° 9	23°46	9°49	18°59	4°55	18°34	0°35	26°17	27°35	14°30	4°12	T 12
F 13	9 45 19	28° 7'18	16°55	1°42	6°35	23°57	10° 1	19° 0	4°54	18°32	0°36	26°13	27°32	14°37	4°16	F 13
S 14	9 49 16	29° 7'15	0♌35	2°22	6°59	24° 8	10°14	19° 1	4°53	18°31	0°37	26° 9	27°29	14°44	4°20	S 14
S 15	9 53 12	0♓ 7'11	14° 2	3° 6	7°22	24°20	10°26	19° 2	4°51	18°29	0°38	26° 5	27°25	14°50	4°25	S 15
M16	9 57 9	1° 7'04	27°14	3°53	7°43	24°33	10°39	19° 3	4°50	18°27	0°40	26° 1	27°22	14°57	4°29	M16
T 17	10 1 5	2° 6'55	10♍10	4°44	8° 1	24°46	10°52	19° 3	4°49	18°26	0°41	25°59	27°19	15° 4	4°33	T 17
W18	10 5 2	3° 6'44	22°50	5°38	8°18	25° 0	11° 4	19° 4	4°48	18°24	0°42	25°D58	27°16	15°11	4°37	W18
T 19	10 8 58	4° 6'31	5♎15	6°35	8°33	25°14	11°17	19° 4	4°47	18°22	0°43	25°59	27°13	15°17	4°41	T 19
F 20	10 12 55	5° 6'16	17°26	7°34	8°45	25°28	11°30	19° 4	4°46	18°21	0°44	26° 0	27° 9	15°24	4°45	F 20
S 21	10 16 52	6° 6'00	29°27	8°36	8°56	25°44	11°43	19° 5	4°45	18°19	0°45	26° 1	27° 6	15°31	4°49	S 21
S 22	10 20 48	7° 5'41	11♏20	9°41	9° 4	25°59	11°56	19° 5	4°45	18°18	0°46	26° 3	27° 3	15°37	4°53	S 22
M23	10 24 45	8° 5'21	23°11	10°48	9°10	26°15	12° 9	19°R 5	4°44	18°16	0°47	26° 4	27° 0	15°44	4°57	M23
T 24	10 28 41	9° 4'59	5♐ 4	11°58	9°13	26°31	12°22	19° 5	4°43	18°15	0°48	26°R 5	26°57	15°51	5° 1	T 24
W25	10 32 38	10° 4'36	17° 3	13° 9	9°R14	26°48	12°36	19° 5	4°42	18°13	0°49	26° 5	26°54	15°57	5° 5	W25
T 26	10 36 34	11° 4'10	29°14	14°22	9°13	27° 6	12°49	19° 4	4°42	18°12	0°50	26° 4	26°50	16° 4	5° 9	T 26
F 27	10 40 31	12° 3'43	11♑41	15°38	9° 9	27°23	13° 2	19° 4	4°41	18°10	0°51	26° 3	26°47	16°11	5°13	F 27
S 28	10 44 27	13♓ 3'14	24♑27	16♒55	9♈ 3	27♊41	13♈15	19♏ 3	4♋41	18♌ 9	0♑52	26♓ 1	26♓44	16♏17	5♒16	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 7	24s36	4s19	17s 2	3n10	2n52	3n16	26n45	3n23	1n58	1s10	15s23	2n12	23n53	0n24	15n55	0n41	22s 9	1n27	1s22	0s44	19s24	13s46	5n55
M 2	15 49	20 28	3 34	17 19	2 59	3 17	3 25	26 44	3 21	2 3	1 10	15 24	2 12	23 53	0 24	15 55	0 41	22 9	1 27	1 25	0 45	19 27	13 45	5 55
T 3	15 31	15 12	2 35	17 36	2 47	3 42	3 34	26 43	3 20	2 8	1 10	15 24	2 12	23 54	0 24	15 56	0 41	22 9	1 27	1 27	0 47	19 30	13 44	5 55
W 4	15 12	9 5	1 26	17 52	2 35	4 6	3 44	26 42	3 19	2 13	1 10	15 25	2 12	23 54	0 24	15 56	0 41	22 9	1 27	1 28	0 48	19 32	13 43	5 55
T 5	14 53	2 27	0 11	18 6	2 22	4 30	3 53	26 41	3 17	2 17	1 9	15 25	2 12	23 54	0 24	15 57	0 41	22 9	1 27	1 29	0 49	19 35	13 41	5 56
F 6	14 33	4n21	1n 5	18 19	2 9	4 53	4 2	26 40	3 16	2 22	1 9	15 25	2 13	23 54	0 24	15 57	0 41	22 9	1 26	1 29	0 50	19 38	13 40	5 56
S 7	14 14	10 58	2 18	18 31	1 56	5 16	4 12	26 39	3 15	2 27	1 9	15 25	2 13	23 54	0 24	15 58	0 41	22 10	1 26	1 28	0 52	19 40	13 39	5 56
S 8	13 54	17 2	3 23	18 42	1 43	5 38	4 21	26 38	3 13	2 32	1 9	15 26	2 13	23 54	0 24	15 59	0 41	22 10	1 26	1 27	0 53	19 43	13 38	5 56
M 9	13 34	22 11	4 15	18 52	1 30	6 0	4 31	26 37	3 12	2 37	1 9	15 26	2 13	23 54	0 24	15 59	0 41	22 10	1 26	1 27	0 54	19 45	13 37	5 56
T 10	13 14	26 3	4 51	19 0	1 17	6 22	4 40	26 36	3 11	2 42	1 8	15 26	2 13	23 54	0 24	16 0	0 41	22 10	1 26	1 27	0 56	19 48	13 36	5 56
W11	12 54	28 18	5 10	19 7	1 4	6 42	4 50	26 36	3 9	2 47	1 8	15 26	2 14	23 54	0 24	16 0	0 41	22 10	1 26	1 28	0 57	19 51	13 35	5 56
T 12	12 33	28 44	5 10	19 12	0 52	7 2	5 0	26 35	3 8	2 52	1 8	15 26	2 14	23 54	0 24	16 1	0 41	22 10	1 26	1 29	0 58	19 53	13 34	5 56
F 13	12 12	27 21	4 53	19 16	0 40	7 21	5 9	26 34	3 7	2 57	1 8	15 26	2 14	23 54	0 24	16 1	0 41	22 10	1 26	1 31	0 59	19 56	13 33	5 57
S 14	11 51	24 22	4 18	19 19	0 28	7 40	5 19	26 33	3 5	3 2	1 8	15 27	2 14	23 54	0 24	16 2	0 41	22 10	1 26	1 32	1 1	19 58	13 32	5 57
S 15	11 30	20 5	3 30	19 20	0 16	7 58	5 29	26 32	3 4	3 7	1 8	15 27	2 14	23 54	0 23	16 2	0 41	22 10	1 26	1 34	1 2	20 1	13 30	5 57
M16	11 9	14 53	2 31	19 20	0 5	8 15	5 38	26 32	3 3	3 13	1 7	15 27	2 14	23 54	0 23	16 3	0 41	22 10	1 26	1 35	1 3	20 4	13 29	5 57
T 17	10 48	9 8	1 26	19 18	0s 6	8 31	5 48	26 31	3 1	3 18	1 7	15 27	2 15	23 54	0 23	16 3	0 41	22 10	1 26	1 36	1 4	20 6	13 28	5 57
W18	10 26	3 8	0 17	19 15	0 17	8 46	5 57	26 30	3 0	3 23	1 7	15 27	2 15	23 54	0 23	16 4	0 41	22 10	1 26	1 37	1 6	20 9	13 27	5 57
T 19	10 4	2s52	0s51	19 11	0 27	9 1	6 7	26 29	2 59	3 28	1 7	15 26	2 15	23 54	0 23	16 4	0 41	22 10	1 26	1 37	1 7	20 11	13 26	5 58
F 20	9 42	8 40	1 56	19 5	0 36	9 14	6 16	26 29	2 57	3 33	1 7	15 26	2 15	23 54	0 23	16 5	0 41	22 10	1 26	1 36	1 8	20 14	13 25	5 58
S 21	9 20	14 4	2 54	18 58	0 46	9 27	6 25	26 28	2 56	3 39	1 7	15 26	2 15	23 54	0 23	16 5	0 41	22 10	1 26	1 35	1 10	20 16	13 24	5 58
S 22	8 58	18 53	3 45	18 49	0 55	9 38	6 34	26 27	2 55	3 44	1 7	15 26	2 16	23 54	0 23	16 6	0 41	22 10	1 26	1 35	1 11	20 19	13 23	5 58
M23	8 36	22 58	4 26	18 39	1 3	9 49	6 43	26 26	2 53	3 49	1 6	15 26	2 16	23 54	0 23	16 6	0 41	22 10	1 25	1 34	1 12	20 22	13 21	5 58
T 24	8 13	26 7	4 55	18 27	1 11	9 58	6 51	26 25	2 52	3 54	1 6	15 26	2 16	23 54	0 23	16 7	0 41	22 10	1 25	1 34	1 13	20 24	13 20	5 58
W25	7 50	28 8	5 12	18 14	1 19	10 6	7 0	26 25	2 51	4 0	1 6	15 26	2 16	23 54	0 23	16 7	0 41	22 10	1 25	1 34	1 15	20 27	13 19	5 59
T 26	7 28	28 51	5 16	18 0	1 26	10 13	7 8	26 24	2 50	4 5	1 6	15 25	2 16	23 54	0 23	16 8	0 41	22 11	1 25	1 34	1 16	20 29	13 18	5 59
F 27	7 5	28 8	5 4	17 44	1 33	10 18	7 15	26 23	2 48	4 10	1 6	15 25	2 16	23 54	0 23	16 8	0 41	22 11	1 25	1 35	1 17	20 32	13 17	5 59
S 28	6s42	25s56	4s38	17s27	1s39	10n23	7n23	26n22	2n47	4n16	1s 6	15s25	2n17	23n54	0n23	16n 9	0n41	22s11	1n25	1s36	1s18	20s34	13s16	5n59

Julian Day Number = 2005253.5, Delta T = 49m26s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'04, Lahiri = 6°50'04 Julian Calendar 1 Feb. 778 == Greg. Calendar 5 Feb. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

MARCH 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 24	14♓ 2'43	7♒34	18♒14	8°R54	28♊ 0	13♈29	19°R 3	4°R40	18°R 7	0♑53	25°R59	26♓41	16♏24	5♒20	S 1
M 2	10 52 21	15° 2'10	21° 4	19°35	8♈43	28°19	13°42	19♏ 2	4♋40	18♌ 6	0°54	25♓58	26°38	16°31	5°24	M 2
T 3	10 56 17	16° 1'35	4♓56	20°57	8°30	28°38	13°56	19° 1	4°39	18° 4	0°55	25°57	26°35	16°37	5°28	T 3
W 4	11 0 14	17° 0'57	19° 6	22°21	8°14	28°57	14° 9	19° 0	4°39	18° 3	0°56	25°D56	26°31	16°44	5°31	W 4
T 5	11 4 10	18° 0'18	3♈31	23°47	7°55	29°17	14°23	19° 0	4°39	18° 1	0°56	25°56	26°28	16°51	5°35	T 5
F 6	11 8 7	18°59'37	18° 5	25°14	7°34	29°38	14°37	18°58	4°39	18° 0	0°57	25°56	26°25	16°58	5°38	F 6
S 7	11 12 3	19°58'53	2♉42	26°43	7°11	29°58	14°50	18°57	4°38	17°59	0°58	25°57	26°22	17° 4	5°42	S 7
S 8	11 16 0	20°58'07	17°16	28°13	6°46	0♋19	15° 4	18°56	4°38	17°57	0°58	25°58	26°19	17°11	5°46	S 8
M 9	11 19 56	21°57'19	1♊42	29°45	6°18	0°41	15°18	18°55	4°D38	17°56	0°59	25°58	26°15	17°18	5°49	M 9
T 10	11 23 53	22°56'28	15°56	1♓18	5°49	1° 2	15°32	18°53	4°38	17°55	1° 0	25°58	26°12	17°24	5°52	T 10
W11	11 27 49	23°55'35	29°57	2°52	5°18	1°24	15°45	18°52	4°38	17°53	1° 0	25°R58	26° 9	17°31	5°56	W11
T 12	11 31 46	24°54'40	13♋44	4°28	4°45	1°47	15°59	18°50	4°39	17°52	1° 1	25°58	26° 6	17°38	5°59	T 12
F 13	11 35 43	25°53'42	27°15	6° 6	4°11	2° 9	16°13	18°48	4°39	17°51	1° 1	25°D58	26° 3	17°44	6° 2	F 13
S 14	11 39 39	26°52'42	10♌31	7°45	3°35	2°32	16°27	18°46	4°39	17°49	1° 2	25°58	26° 0	17°51	6° 6	S 14
S 15	11 43 36	27°51'40	23°32	9°25	2°59	2°55	16°41	18°45	4°39	17°48	1° 2	25°58	25°56	17°58	6° 9	S 15
M16	11 47 32	28°50'35	6♍21	11° 7	2°21	3°19	16°55	18°43	4°40	17°47	1° 3	25°58	25°53	18° 4	6°12	M16
T 17	11 51 29	29°49'28	18°56	12°51	1°43	3°42	17° 9	18°40	4°40	17°46	1° 3	25°59	25°50	18°11	6°15	T 17
W18	11 55 25	0♈48'18	1♎20	14°36	1° 5	4° 6	17°23	18°38	4°40	17°45	1° 4	25°R59	25°47	18°18	6°18	W18
T 19	11 59 22	1°47'07	13°33	16°22	0°27	4°30	17°37	18°36	4°41	17°44	1° 4	25°58	25°44	18°25	6°21	T 19
F 20	12 3 18	2°45'54	25°38	18°10	29♓50	4°55	17°51	18°34	4°41	17°43	1° 4	25°58	25°41	18°31	6°24	F 20
S 21	12 7 15	3°44'39	7♏35	20° 0	29°12	5°20	18° 5	18°31	4°42	17°42	1° 4	25°57	25°37	18°38	6°27	S 21
S 22	12 11 12	4°43'22	19°28	21°50	28°36	5°45	18°19	18°29	4°43	17°40	1° 5	25°56	25°34	18°45	6°30	S 22
M23	12 15 8	5°42'03	1♐19	23°43	28° 0	6°10	18°34	18°26	4°43	17°39	1° 5	25°54	25°31	18°51	6°33	M23
T 24	12 19 5	6°40'43	13°12	25°37	27°26	6°35	18°48	18°23	4°44	17°38	1° 5	25°53	25°28	18°58	6°35	T 24
W25	12 23 1	7°39'21	25°10	27°33	26°53	7° 1	19° 2	18°21	4°45	17°38	1° 5	25°52	25°25	19° 5	6°38	W25
T 26	12 26 58	8°37'57	7♑19	29°30	26°21	7°27	19°16	18°18	4°46	17°37	1° 5	25°D52	25°21	19°11	6°41	T 26
F 27	12 30 54	9°36'31	19°43	1♈28	25°52	7°53	19°30	18°15	4°47	17°36	1° 6	25°52	25°18	19°18	6°43	F 27
S 28	12 34 51	10°35'04	2♒26	3°28	25°24	8°19	19°45	18°12	4°48	17°35	1° 6	25°53	25°15	19°25	6°46	S 28
S 29	12 38 47	11°33'35	15°31	5°30	24°58	8°46	19°59	18° 9	4°49	17°34	1° 6	25°54	25°12	19°32	6°49	S 29
M30	12 42 44	12°32'04	29° 1	7°32	24°35	9°12	20°13	18° 6	4°50	17°33	1°R 6	25°55	25° 9	19°38	6°51	M30
T 31	12 46 41	13♈30'31	12♓58	9♈36	24♓14	9♋39	20♈27	18♏ 2	4♋51	17♌32	1♑ 6	25♓56	25♓ 6	19♏45	6♒53	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6s19	22s19	3s57	17s 8	1s45	10n26	7n30	26n21	2n46	4n21	1s 6	15s24	2n17	23n54	0n23	16n 9	0n41	22s11	1n25	1s36	1s20	20s37	13s15	6n 0	
M 2	5 56	17 26	3 1	16 48	1 51	10 27	7 36	26 20	2 45	4 26	1 5	15 24	2 17	23 54	0 23	16 10	0 41	22 11	1 25	1 37	1 21	20 39	13 14	6 0	
T 3	5 33	11 32	1 54	16 26	1 56	10 27	7 42	26 19	2 43	4 32	1 5	15 24	2 17	23 54	0 23	16 10	0 41	22 11	1 25	1 37	1 22	20 42	13 13	6 0	
W 4	5 10	4 55	0 38	16 3	2 0	10 26	7 48	26 18	2 42	4 37	1 5	15 23	2 17	23 54	0 23	16 10	0 41	22 11	1 25	1 38	1 23	20 44	13 11	6 0	
T 5	4 46	2n 3	0n42	15 38	2 4	10 23	7 53	26 17	2 41	4 43	1 5	15 23	2 17	23 54	0 23	16 11	0 41	22 11	1 25	1 38	1 25	20 47	13 10	6 1	
F 6	4 23	8 59	2 0	15 12	2 8	10 18	7 57	26 16	2 40	4 48	1 5	15 22	2 18	23 54	0 23	16 11	0 41	22 11	1 25	1 37	1 26	20 49	13 9	6 1	
S 7	4 0	15 28	3 10	14 45	2 11	10 13	8 1	26 15	2 39	4 53	1 5	15 22	2 18	23 54	0 23	16 12	0 41	22 11	1 25	1 37	1 27	20 52	13 8	6 1	
S 8	3 36	21 3	4 8	14 16	2 14	10 5	8 3	26 13	2 37	4 59	1 5	15 21	2 18	23 54	0 23	16 12	0 41	22 11	1 25	1 37	1 29	20 54	13 7	6 1	
M 9	3 13	25 21	4 49	13 46	2 16	9 56	8 6	26 12	2 36	5 4	1 5	15 21	2 18	23 54	0 23	16 13	0 41	22 11	1 25	1 37	1 30	20 57	13 6	6 2	
T 10	2 49	28 2	5 12	13 14	2 18	9 46	8 7	26 11	2 35	5 10	1 5	15 20	2 18	23 54	0 23	16 13	0 41	22 11	1 25	1 37	1 31	20 59	13 5	6 2	
W11	2 26	28 52	5 16	12 41	2 20	9 34	8 8	26 9	2 34	5 15	1 4	15 20	2 18	23 54	0 23	16 13	0 41	22 11	1 25	1 37	1 32	21 2	13 4	6 2	
T 12	2 2	27 54	5 2	12 7	2 21	9 20	8 7	26 8	2 33	5 21	1 4	15 19	2 19	23 54	0 23	16 14	0 41	22 11	1 25	1 37	1 34	21 4	13 3	6 2	
F 13	1 39	25 17	4 31	11 31	2 21	9 6	8 6	26 6	2 32	5 26	1 4	15 19	2 19	23 54	0 23	16 14	0 41	22 11	1 25	1 37	1 35	21 7	13 2	6 3	
S 14	1 15	21 21	3 46	10 54	2 21	8 50	8 4	26 5	2 30	5 31	1 4	15 18	2 19	23 54	0 23	16 14	0 41	22 11	1 24	1 37	1 36	21 9	13 1	6 3	
S 15	0 51	16 26	2 50	10 15	2 20	8 32	8 1	26 3	2 29	5 37	1 4	15 17	2 19	23 54	0 23	16 15	0 41	22 11	1 24	1 37	1 37	21 11	13 0	6 3	
M16	0 28	10 54	1 47	9 35	2 19	8 14	7 57	26 2	2 28	5 42	1 4	15 17	2 19	23 54	0 23	16 15	0 41	22 11	1 24	1 37	1 39	21 14	12 59	6 4	
T 17	0 4	5 0	0 39	8 54	2 18	7 54	7 53	26 0	2 27	5 48	1 4	15 16	2 19	23 54	0 23	16 16	0 41	22 11	1 24	1 37	1 40	21 16	12 57	6 4	
W18	0n19	0s59	0s30	8 11	2 16	7 34	7 47	25 58	2 26	5 53	1 4	15 15	2 20	23 54	0 23	16 16	0 41	22 11	1 24	1 37	1 41	21 19	12 56	6 4	
T 19	0 43	6 51	1 36	7 27	2 13	7 13	7 41	25 56	2 25	5 59	1 4	15 14	2 20	23 54	0 23	16 16	0 41	22 12	1 24	1 37	1 43	21 21	12 55	6 4	
F 20	1 6	12 24	2 37	6 42	2 10	6 51	7 33	25 54	2 24	6 4	1 4	15 14	2 20	23 54	0 23	16 17	0 41	22 12	1 24	1 37	1 44	21 24	12 54	6 5	
S 21	1 30	17 27	3 31	5 56	2 7	6 29	7 25	25 52	2 23	6 10	1 3	15 13	2 20	23 54	0 23	16 17	0 41	22 12	1 24	1 37	1 45	21 26	12 53	6 5	
S 22	1 53	21 48	4 15	5 8	2 2	6 6	7 16	25 50	2 22	6 15	1 3	15 12	2 20	23 54	0 23	16 17	0 41	22 12	1 24	1 38	1 46	21 28	12 52	6 5	
M23	2 17	25 15	4 48	4 19	1 58	5 43	7 7	25 48	2 20	6 21	1 3	15 11	2 20	23 54	0 23	16 18	0 41	22 12	1 24	1 38	1 48	21 31	12 51	6 6	
T 24	2 40	27 38	5 9	3 28	1 53	5 20	6 56	25 45	2 19	6 26	1 3	15 10	2 20	23 54	0 23	16 18	0 41	22 12	1 24	1 39	1 49	21 33	12 50	6 6	
W25	3 3	28 47	5 16	2 37	1 47	4 57	6 45	25 43	2 18	6 32	1 3	15 9	2 20	23 54	0 23	16 18	0 41	22 12	1 24	1 39	1 50	21 36	12 49	6 6	
T 26	3 27	28 33	5 10	1 45	1 41	4 34	6 34	25 40	2 17	6 37	1 3	15 8	2 21	23 54	0 23	16 18	0 41	22 12	1 24	1 39	1 51	21 38	12 48	6 7	
F 27	3 50	26 55	4 49	0 51	1 34	4 11	6 22	25 38	2 16	6 43	1 3	15 8	2 21	23 54	0 23	16 19	0 41	22 12	1 24	1 39	1 53	21 40	12 47	6 7	
S 28	4 13	23 52	4 14	0n 4	1 27	3 48	6 10	25 35	2 15	6 48	1 3	15 7	2 21	23 54	0 23	16 19	0 41	22 12	1 24	1 39	1 54	21 43	12 46	6 7	
S 29	4 36	19 33	3 25	0 59	1 19	3 27	5 57	25 32	2 14	6 54	1 3	15 6	2 21	23 54	0 23	16 19	0 41	22 12	1 24	1 38	1 55	21 45	12 46	6 8	
M30	4 59	14 8	2 23	1 56	1 11	3 5	5 44	25 30	2 13	6 59	1 3	15 5	2 21	23 54	0 23	16 19	0 41	22 12	1 24	1 38	1 56	21 47	12 45	6 8	
T 31	5n22	7s50	1s11	2n53	1s 2	2n45	5n31	25n27	2n12	7n 5	1s 3	15s 4	2n21	23n54	0n23	16n20	0n41	22s12	1n24	1s38	1s58	21s50	12s44	6n 9	

Julian Day Number = 2005281.5, Delta T = 49m25s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'08, Lahiri = 6°50'08 Julian Calendar 1 March 778 == Greg. Calendar 5 March 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

APRIL 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 50 37	14♈28'57	27♓18	11♈42	23°R55	10♋ 6	20♈42	17°R59	4♋52	17°R32	1°R 6	25°R57	25♓ 2	19♏52	6♒56	W 1
T 2	12 54 34	15°27'20	12♈ 0	13°48	23♓38	10°34	20°56	17♏56	4°53	17♌31	1♉ 5	25♓56	24°59	19°58	6°58	T 2
F 3	12 58 30	16°25'42	26°56	15°55	23°24	11° 1	21°10	17°52	4°55	17°30	1° 5	25°54	24°56	20° 5	7° 0	F 3
S 4	13 2 27	17°24'02	11♉57	18° 3	23°12	11°29	21°25	17°49	4°56	17°29	1° 5	25°52	24°53	20°12	7° 2	S 4
S 5	13 6 23	18°22'21	26°56	20°12	23° 3	11°57	21°39	17°45	4°57	17°29	1° 5	25°49	24°50	20°18	7° 5	S 5
M 6	13 10 20	19°20'37	11♊43	22°21	22°56	12°25	21°53	17°42	4°59	17°28	1° 5	25°46	24°46	20°25	7° 7	M 6
T 7	13 14 16	20°18'51	26°13	24°30	22°52	12°53	22° 7	17°38	5° 0	17°28	1° 5	25°44	24°43	20°32	7° 9	T 7
W 8	13 18 13	21°17'03	10♋22	26°39	22°D50	13°22	22°22	17°35	5° 2	17°27	1° 4	25°42	24°40	20°39	7°11	W 8
T 9	13 22 10	22°15'13	24° 7	28°47	22°50	13°50	22°36	17°31	5° 3	17°27	1° 4	25°D42	24°37	20°45	7°13	T 9
F 10	13 26 6	23°13'21	7♌31	0♉54	22°53	14°19	22°50	17°27	5° 5	17°26	1° 4	25°43	24°34	20°52	7°14	F 10
S 11	13 30 3	24°11'26	20°34	3° 1	22°57	14°48	23° 5	17°23	5° 7	17°26	1° 3	25°44	24°31	20°59	7°16	S 11
S 12	13 33 59	25° 9'30	3♍19	5° 6	23° 5	15°17	23°19	17°19	5° 8	17°25	1° 3	25°46	24°27	21° 5	7°18	S 12
M13	13 37 56	26° 7'32	15°50	7° 9	23°14	15°46	23°33	17°15	5°10	17°25	1° 3	25°47	24°24	21°12	7°19	M13
T 14	13 41 52	27° 5'32	28° 8	9°11	23°25	16°16	23°48	17°11	5°12	17°24	1° 2	25°R47	24°21	21°19	7°21	T 14
W15	13 45 49	28° 3'30	10♎17	11°10	23°39	16°45	24° 2	17° 7	5°14	17°24	1° 2	25°46	24°18	21°25	7°23	W15
T 16	13 49 45	29° 1'26	22°19	13° 7	23°54	17°15	24°16	17° 3	5°16	17°24	1° 1	25°44	24°15	21°32	7°24	T 16
F 17	13 53 42	29°59'21	4♏16	15° 1	24°12	17°45	24°30	16°59	5°18	17°23	1° 1	25°39	24°12	21°39	7°25	F 17
S 18	13 57 38	0♉57'14	16° 9	16°52	24°31	18°15	24°45	16°55	5°20	17°23	1° 0	25°34	24° 8	21°46	7°27	S 18
S 19	14 1 35	1°55'06	28° 1	18°40	24°52	18°45	24°59	16°51	5°22	17°23	1° 0	25°27	24° 5	21°52	7°28	S 19
M20	14 5 32	2°52'56	9♐53	20°26	25°15	19°15	25°13	16°46	5°24	17°23	0°59	25°21	24° 2	21°59	7°29	M20
T 21	14 9 28	3°50'45	21°47	22° 8	25°40	19°45	25°27	16°42	5°26	17°23	0°58	25°14	23°59	22° 6	7°31	T 21
W22	14 13 25	4°48'33	3♑47	23°47	26° 6	20°16	25°42	16°38	5°28	17°23	0°58	25° 9	23°56	22°12	7°32	W22
T 23	14 17 21	5°46'19	15°56	25°22	26°34	20°47	25°56	16°34	5°30	17°23	0°57	25° 5	23°52	22°19	7°33	T 23
F 24	14 21 18	6°44'04	28°18	26°54	27° 3	21°17	26°10	16°29	5°32	17°22	0°56	25° 3	23°49	22°26	7°34	F 24
S 25	14 25 14	7°41'48	10♒57	28°22	27°34	21°48	26°24	16°25	5°35	17°D22	0°56	25°D 3	23°46	22°32	7°35	S 25
S 26	14 29 11	8°39'31	23°56	29°47	28° 7	22°19	26°38	16°20	5°37	17°22	0°55	25° 4	23°43	22°39	7°35	S 26
M27	14 33 8	9°37'12	7♓20	1♊ 9	28°40	22°50	26°52	16°16	5°39	17°23	0°54	25° 5	23°40	22°46	7°36	M27
T 28	14 37 4	10°34'53	21°11	2°26	29°15	23°22	27° 6	16°12	5°42	17°23	0°53	25°R 6	23°37	22°53	7°37	T 28
W29	14 41 1	11°32'32	5♈30	3°40	29°51	23°53	27°20	16° 7	5°44	17°23	0°53	25° 6	23°33	22°59	7°38	W29
T 30	14 44 57	12♉30'11	20♈14	4♊50	0♈29	24♋24	27♈35	16♏ 3	5♋47	17♌23	0♉52	25♓ 3	23♓30	23♏ 6	7♒38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	5n45	0s58	0n 8	3n50	0s53	2n25	5n17	25n24	2n11	7n10	1s 3	15s 3	2n21	23n54	0n23	16n20	0n41	22s12	1n23	1s37	1s59	21s52	12s43	6n 9	
T 2	6 7	6n 7	1 27	4 48	0 44	2 6	5 3	25 20	2 10	7 15	1 3	15 2	2 21	23 53	0 23	16 20	0 41	22 12	1 23	1 38	2 0	21 55	12 42	6 9	
F 3	6 30	12 58	2 43	5 47	0 34	1 48	4 50	25 17	2 9	7 21	1 2	15 1	2 21	23 53	0 23	16 20	0 41	22 12	1 23	1 38	2 2	21 57	12 41	6 10	
S 4	6 53	19 7	3 47	6 45	0 24	1 30	4 36	25 14	2 8	7 26	1 2	15 0	2 22	23 53	0 23	16 21	0 41	22 12	1 23	1 39	2 3	21 59	12 40	6 10	
S 5	7 15	24 4	4 35	7 44	0 14	1 14	4 22	25 10	2 7	7 32	1 2	14 58	2 22	23 53	0 23	16 21	0 41	22 12	1 23	1 40	2 4	22 2	12 39	6 10	
M 6	7 37	27 23	5 5	8 42	0 3	0 59	4 9	25 7	2 6	7 37	1 2	14 57	2 22	23 53	0 23	16 21	0 41	22 13	1 23	1 42	2 5	22 4	12 38	6 11	
T 7	7 59	28 47	5 14	9 40	0n 8	0 44	3 55	25 3	2 5	7 43	1 2	14 56	2 22	23 53	0 23	16 21	0 41	22 13	1 23	1 43	2 7	22 6	12 37	6 11	
W 8	8 21	28 15	5 4	10 38	0 18	0 31	3 41	24 59	2 4	7 48	1 2	14 55	2 22	23 53	0 23	16 21	0 41	22 13	1 23	1 43	2 8	22 8	12 37	6 11	
T 9	8 43	25 58	4 37	11 34	0 29	0 19	3 28	24 55	2 3	7 53	1 2	14 54	2 22	23 53	0 23	16 21	0 41	22 13	1 23	1 43	2 9	22 11	12 36	6 12	
F 10	9 5	22 17	3 54	12 29	0 40	0 8	3 15	24 51	2 2	7 59	1 2	14 53	2 22	23 53	0 23	16 22	0 41	22 13	1 23	1 43	2 10	22 13	12 35	6 12	
S 11	9 27	17 36	3 1	13 23	0 50	0s 2	3 2	24 47	2 1	8 4	1 2	14 52	2 22	23 53	0 23	16 22	0 41	22 13	1 23	1 42	2 12	22 15	12 34	6 13	
S 12	9 48	12 13	2 0	14 15	1 1	0 11	2 49	24 43	2 1	8 10	1 2	14 51	2 22	23 53	0 23	16 22	0 41	22 13	1 23	1 42	2 13	22 18	12 33	6 13	
M13	10 9	6 28	0 54	15 6	1 11	0 19	2 36	24 38	2 0	8 15	1 2	14 50	2 22	23 53	0 23	16 22	0 41	22 13	1 23	1 41	2 14	22 20	12 33	6 13	
T 14	10 30	0 33	0s13	15 55	1 20	0 26	2 24	24 34	1 59	8 20	1 2	14 48	2 22	23 53	0 23	16 22	0 41	22 13	1 23	1 41	2 16	22 22	12 32	6 14	
W15	10 51	5s18	1 18	16 42	1 29	0 32	2 11	24 29	1 58	8 25	1 2	14 47	2 22	23 53	0 23	16 22	0 41	22 13	1 23	1 42	2 17	22 24	12 31	6 14	
T 16	11 12	10 54	2 20	17 26	1 38	0 37	2 0	24 25	1 57	8 31	1 2	14 46	2 22	23 52	0 23	16 22	0 41	22 13	1 23	1 43	2 18	22 27	12 30	6 15	
F 17	11 33	16 4	3 14	18 8	1 46	0 40	1 48	24 20	1 56	8 36	1 2	14 45	2 22	23 52	0 23	16 22	0 41	22 13	1 23	1 44	2 19	22 29	12 30	6 15	
S 18	11 53	20 37	4 0	18 48	1 54	0 43	1 36	24 15	1 55	8 41	1 2	14 44	2 22	23 52	0 23	16 22	0 41	22 13	1 23	1 46	2 21	22 31	12 29	6 15	
S 19	12 13	24 19	4 35	19 25	2 0	0 45	1 25	24 10	1 54	8 47	1 2	14 42	2 22	23 52	0 23	16 22	0 41	22 13	1 22	1 49	2 22	22 33	12 28	6 16	
M20	12 33	27 0	4 59	20 0	2 7	0 46	1 14	24 5	1 53	8 52	1 2	14 41	2 22	23 52	0 23	16 22	0 41	22 13	1 22	1 52	2 23	22 36	12 27	6 16	
T 21	12 53	28 29	5 9	20 33	2 12	0 46	1 4	23 59	1 52	8 57	1 2	14 40	2 22	23 52	0 23	16 22	0 41	22 13	1 22	1 54	2 24	22 38	12 27	6 17	
W22	13 13	28 39	5 6	21 3	2 17	0 45	0 53	23 54	1 51	9 2	1 2	14 39	2 22	23 52	0 23	16 22	0 41	22 14	1 22	1 56	2 26	22 40	12 26	6 17	
T 23	13 32	27 26	4 50	21 30	2 20	0 43	0 43	23 48	1 51	9 8	1 2	14 37	2 22	23 52	0 23	16 22	0 41	22 14	1 22	1 58	2 27	22 42	12 25	6 17	
F 24	13 51	24 52	4 19	21 55	2 23	0 40	0 34	23 42	1 50	9 13	1 2	14 36	2 22	23 52	0 23	16 22	0 41	22 14	1 22	1 59	2 28	22 45	12 25	6 18	
S 25	14 10	21 4	3 36	22 18	2 26	0 36	0 24	23 37	1 49	9 18	1 2	14 35	2 22	23 52	0 23	16 22	0 41	22 14	1 22	1 59	2 29	22 47	12 24	6 18	
S 26	14 29	16 9	2 41	22 38	2 27	0 32	0 15	23 31	1 48	9 23	1 2	14 34	2 22	23 51	0 23	16 22	0 41	22 14	1 22	1 58	2 31	22 49	12 24	6 19	
M27	14 47	10 20	1 35	22 56	2 28	0 26	0 6	23 25	1 47	9 28	1 2	14 33	2 22	23 51	0 23	16 22	0 41	22 14	1 22	1 58	2 32	22 51	12 23	6 19	
T 28	15 6	3 50	0 21	23 11	2 27	0 20	0s 3	23 18	1 46	9 33	1 2	14 31	2 22	23 51	0 23	16 22	0 41	22 14	1 22	1 58	2 33	22 53	12 22	6 19	
W29	15 24	3n 3	0n56	23 25	2 26	0 14	0 11	23 12	1 45	9 38	1 2	14 30	2 22	23 51	0 23	16 22	0 41	22 14	1 22	1 58	2 34	22 56	12 22	6 20	
T 30	15n42	9n59	2n11	23n36	2n24	0s 6	0s19	23n 6	1n45	9n43	1s 2	14s29	2n22	23n51	0n23	16n22	0n41	22s14	1n22	1s59	2s36	22s58	12s21	6n20	

Julian Day Number = 2005312.5, Delta T = 49m24s
Ecliptic obliquity = 23°36'00, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'12, Lahiri = 6°50'12 Julian Calendar 1 Apr. 778 == Greg. Calendar 5 Apr. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

MAY 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 48 54	13♉27'48	5♉17	5♊57	1♈ 7	24♋56	27♈49	15°R58	5♋49	17♎23	0°R51	24°R59	23♓27	23♏13	7♒39	F 1
S 2	14 52 50	14°25'24	20°31	6°59	1°47	25°28	28° 3	15♏54	5°52	17°23	0♑50	24♓53	23°24	23°19	7°39	S 2
S 3	14 56 47	15°22'59	5♊46	7°58	2°27	26° 0	28°16	15°49	5°54	17°24	0°49	24°45	23°21	23°26	7°40	S 3
M 4	15 0 43	16°20'32	20°51	8°52	3° 9	26°32	28°30	15°45	5°57	17°24	0°48	24°38	23°18	23°33	7°40	M 4
T 5	15 4 40	17°18'05	5♋37	9°42	3°52	27° 4	28°44	15°41	6° 0	17°24	0°47	24°31	23°14	23°39	7°40	T 5
W 6	15 8 37	18°15'36	19°58	10°29	4°35	27°36	28°58	15°36	6° 2	17°24	0°46	24°26	23°11	23°46	7°40	W 6
T 7	15 12 33	19°13'05	3♌50	11°11	5°20	28° 8	29°12	15°32	6° 5	17°25	0°45	24°23	23° 8	23°53	7°41	T 7
F 8	15 16 30	20°10'33	17°15	11°48	6° 5	28°41	29°26	15°27	6° 8	17°25	0°44	24°D22	23° 5	24° 0	7°41	F 8
S 9	15 20 26	21° 8'00	0♍15	12°22	6°51	29°13	29°40	15°23	6°11	17°26	0°43	24°22	23° 2	24° 6	7°R41	S 9
S 10	15 24 23	22° 5'25	12°53	12°51	7°38	29°46	29°53	15°18	6°14	17°26	0°42	24°23	22°58	24°13	7°41	S 10
M11	15 28 19	23° 2'49	25°15	13°15	8°26	0♌18	0♉ 7	15°14	6°16	17°27	0°41	24°R23	22°55	24°20	7°40	M11
T 12	15 32 16	24° 0'11	7♎23	13°35	9°14	0°51	0°21	15°10	6°19	17°27	0°40	24°23	22°52	24°26	7°40	T 12
W13	15 36 12	24°57'33	19°23	13°50	10° 4	1°24	0°34	15° 5	6°22	17°28	0°39	24°20	22°49	24°33	7°40	W13
T 14	15 40 9	25°54'54	1♏18	14° 0	10°54	1°57	0°48	15° 1	6°25	17°28	0°38	24°14	22°46	24°40	7°40	T 14
F 15	15 44 6	26°52'13	13°10	14° 6	11°44	2°30	1° 1	14°57	6°28	17°29	0°36	24° 6	22°43	24°47	7°39	F 15
S 16	15 48 2	27°49'32	25° 1	14°R 8	12°35	3° 3	1°15	14°52	6°31	17°30	0°35	23°56	22°39	24°53	7°39	S 16
S 17	15 51 59	28°46'50	6♐53	14° 5	13°27	3°36	1°28	14°48	6°34	17°30	0°34	23°44	22°36	25° 0	7°39	S 17
M18	15 55 55	29°44'07	18°48	13°57	14°20	4°10	1°42	14°44	6°37	17°31	0°33	23°32	22°33	25° 7	7°38	M18
T 19	15 59 52	0♊41'24	0♑48	13°45	15°13	4°43	1°55	14°40	6°40	17°32	0°32	23°21	22°30	25°13	7°37	T 19
W20	16 3 48	1°38'40	12°53	13°30	16° 6	5°17	2° 8	14°35	6°44	17°33	0°30	23°11	22°27	25°20	7°37	W20
T 21	16 7 45	2°35'55	25° 6	13°10	17° 1	5°50	2°22	14°31	6°47	17°34	0°29	23° 3	22°24	25°27	7°36	T 21
F 22	16 11 41	3°33'10	7♒31	12°47	17°55	6°24	2°35	14°27	6°50	17°34	0°28	22°58	22°20	25°34	7°35	F 22
S 23	16 15 38	4°30'25	20° 9	12°21	18°50	6°58	2°48	14°23	6°53	17°35	0°27	22°55	22°17	25°40	7°34	S 23
S 24	16 19 35	5°27'39	3♓ 6	11°52	19°46	7°32	3° 1	14°19	6°56	17°36	0°25	22°D54	22°14	25°47	7°33	S 24
M25	16 23 31	6°24'52	16°24	11°22	20°42	8° 6	3°14	14°15	7° 0	17°37	0°24	22°R54	22°11	25°54	7°32	M25
T 26	16 27 28	7°22'06	0♈ 7	10°49	21°39	8°40	3°27	14°11	7° 3	17°38	0°23	22°54	22° 8	26° 0	7°31	T 26
W27	16 31 24	8°19'19	14°15	10°15	22°36	9°14	3°40	14° 7	7° 6	17°39	0°21	22°53	22° 4	26° 7	7°30	W27
T 28	16 35 21	9°16'33	28°50	9°41	23°33	9°48	3°53	14° 4	7° 9	17°40	0°20	22°49	22° 1	26°14	7°29	T 28
F 29	16 39 17	10°13'46	13♉46	9° 7	24°31	10°22	4° 6	14° 0	7°13	17°41	0°19	22°43	21°58	26°20	7°28	F 29
S 30	16 43 14	11°10'58	28°57	8°33	25°29	10°57	4°19	13°56	7°16	17°42	0°17	22°34	21°55	26°27	7°27	S 30
S 31	16 47 10	12♊ 8'11	14♊13	8♊ 1	26♈28	11♌31	4♉31	13♏52	7♋19	17♎43	0♑16	22♓24	21♓52	26♏34	7♒25	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n59	16n30	3n19	23n45	2n21	0n 2	0s27	22n59	1n44	9n48	1s 2	14s28	2n22	23n51	0n23	16n22	0n41	22s14	1n22	2s 0	2s37	23s 0	12s21	6n21
S 2	16 16	22 4	4 14	23 52	2 17	0 11	0 35	22 52	1 43	9 53	1 2	14 26	2 22	23 51	0 23	16 22	0 40	22 14	1 22	2 3	2 38	23 2	12 20	6 21
S 3	16 33	26 10	4 50	23 57	2 12	0 20	0 42	22 46	1 42	9 58	1 2	14 25	2 22	23 51	0 23	16 22	0 40	22 14	1 22	2 6	2 40	23 4	12 20	6 21
M 4	16 50	28 22	5 6	24 0	2 6	0 31	0 49	22 39	1 41	10 3	1 2	14 24	2 22	23 51	0 23	16 22	0 40	22 14	1 21	2 9	2 41	23 6	12 19	6 22
T 5	17 7	28 29	5 1	24 2	2 0	0 41	0 56	22 32	1 40	10 8	1 2	14 23	2 22	23 50	0 23	16 22	0 40	22 14	1 21	2 11	2 42	23 9	12 19	6 22
W 6	17 23	26 40	4 37	24 1	1 52	0 53	1 3	22 24	1 40	10 13	1 2	14 21	2 22	23 50	0 23	16 22	0 40	22 15	1 21	2 13	2 43	23 11	12 18	6 23
T 7	17 39	23 16	3 57	23 59	1 44	1 5	1 9	22 17	1 39	10 18	1 2	14 20	2 22	23 50	0 23	16 22	0 40	22 15	1 21	2 15	2 45	23 13	12 18	6 23
F 8	17 54	18 43	3 6	23 55	1 34	1 17	1 15	22 10	1 38	10 23	1 2	14 19	2 22	23 50	0 23	16 21	0 40	22 15	1 21	2 15	2 46	23 15	12 17	6 23
S 9	18 10	13 25	2 6	23 49	1 24	1 30	1 21	22 2	1 37	10 28	1 2	14 18	2 22	23 50	0 23	16 21	0 40	22 15	1 21	2 15	2 47	23 17	12 17	6 24
S 10	18 25	7 42	1 1	23 42	1 13	1 43	1 27	21 54	1 36	10 33	1 2	14 16	2 22	23 50	0 23	16 21	0 40	22 15	1 21	2 15	2 48	23 19	12 17	6 24
M11	18 39	1 50	0s 5	23 33	1 1	1 57	1 32	21 46	1 35	10 38	1 2	14 15	2 22	23 50	0 23	16 21	0 40	22 15	1 21	2 15	2 50	23 21	12 16	6 25
T 12	18 54	4s 0	1 9	23 23	0 49	2 12	1 38	21 38	1 35	10 43	1 2	14 14	2 22	23 49	0 23	16 21	0 40	22 15	1 21	2 15	2 51	23 23	12 16	6 25
W13	19 8	9 38	2 9	23 12	0 35	2 26	1 43	21 30	1 34	10 47	1 2	14 13	2 22	23 49	0 23	16 21	0 40	22 15	1 21	2 16	2 52	23 26	12 16	6 26
T 14	19 22	14 52	3 4	22 59	0 21	2 42	1 47	21 22	1 33	10 52	1 2	14 12	2 21	23 49	0 23	16 20	0 40	22 15	1 21	2 18	2 53	23 28	12 15	6 26
F 15	19 35	19 32	3 49	22 45	0 6	2 57	1 52	21 14	1 32	10 57	1 2	14 11	2 21	23 49	0 23	16 20	0 40	22 15	1 21	2 21	2 55	23 30	12 15	6 26
S 16	19 48	23 26	4 25	22 30	0s 9	3 13	1 56	21 5	1 31	11 1	1 2	14 9	2 21	23 49	0 23	16 20	0 40	22 15	1 21	2 25	2 56	23 32	12 15	6 27
S 17	20 1	26 21	4 49	22 14	0 25	3 30	2 1	20 57	1 31	11 6	1 2	14 8	2 21	23 49	0 23	16 20	0 40	22 15	1 21	2 30	2 57	23 34	12 14	6 27
M18	20 14	28 7	5 1	21 56	0 42	3 46	2 5	20 48	1 30	11 11	1 2	14 7	2 21	23 49	0 23	16 20	0 40	22 15	1 20	2 35	2 59	23 36	12 14	6 28
T 19	20 26	28 35	5 0	21 38	0 58	4 3	2 8	20 39	1 29	11 15	1 2	14 6	2 21	23 48	0 23	16 19	0 40	22 16	1 20	2 39	3 0	23 38	12 14	6 28
W20	20 38	27 42	4 45	21 20	1 15	4 21	2 12	20 30	1 28	11 20	1 2	14 5	2 21	23 48	0 23	16 19	0 40	22 16	1 20	2 43	3 1	23 40	12 14	6 28
T 21	20 49	25 27	4 17	21 0	1 32	4 39	2 15	20 21	1 28	11 24	1 2	14 4	2 21	23 48	0 23	16 19	0 40	22 16	1 20	2 47	3 2	23 42	12 14	6 29
F 22	21 0	22 0	3 36	20 41	1 49	4 56	2 19	20 12	1 27	11 29	1 2	14 3	2 21	23 48	0 23	16 18	0 40	22 16	1 20	2 49	3 4	23 44	12 13	6 29
S 23	21 11	17 27	2 44	20 21	2 6	5 15	2 22	20 3	1 26	11 33	1 2	14 2	2 20	23 48	0 23	16 18	0 40	22 16	1 20	2 50	3 5	23 46	12 13	6 29
S 24	21 21	12 2	1 43	20 1	2 22	5 33	2 25	19 53	1 25	11 38	1 2	14 1	2 20	23 48	0 23	16 18	0 40	22 16	1 20	2 50	3 6	23 48	12 13	6 30
M25	21 31	5 56	0 34	19 41	2 38	5 52	2 27	19 43	1 25	11 42	1 2	14 0	2 20	23 47	0 23	16 18	0 40	22 16	1 20	2 50	3 7	23 50	12 13	6 30
T 26	21 41	0n38	0n38	19 21	2 54	6 11	2 30	19 34	1 24	11 47	1 2	13 59	2 20	23 47	0 23	16 17	0 40	22 16	1 20	2 50	3 9	23 52	12 13	6 31
W27	21 50	7 21	1 51	19 2	3 8	6 30	2 32	19 24	1 23	11 51	1 2	13 58	2 20	23 47	0 23	16 17	0 40	22 16	1 20	2 51	3 10	23 54	12 13	6 31
T 28	21 59	13 54	2 58	18 44	3 22	6 49	2 34	19 14	1 22	11 56	1 2	13 57	2 20	23 47	0 23	16 17	0 40	22 16	1 20	2 52	3 11	23 56	12 13	6 31
F 29	22 8	19 48	3 55	18 26	3 34	7 8	2 36	19 4	1 21	12 0	1 2	13 56	2 20	23 47	0 23	16 16	0 40	22 16	1 20	2 55	3 12	23 58	12 13	6 32
S 30	22 16	24 32	4 36	18 10	3 45	7 28	2 38	18 54	1 21	12 4	1 2	13 55	2 19	23 46	0 23	16 16	0 40	22 16	1 19	2 58	3 14	24 0	12 13	6 32
S 31	22n24	27n35	4n58	17n55	3s55	7n48	2s40	18n43	1n20	12n 8	1s 2	13s54	2n19	23n46	0n23	16n16	0n40	22s17	1n19	3s 2	3s15	24s 2	12s13	6n32

Julian Day Number = 2005342.5, Delta T = 49m24s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'16, Lahiri = 6°50'16 Julian Calendar 1 May 778 == Greg. Calendar 5 May 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

JUNE 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 51 7	13♊ 5'23	29♊23	7°R30	27♈27	12♌ 6	4♉44	13°R49	7♋23	17♌45	0°R15	22°R13	21♓49	26♏41	7°R24	M 1
T 2	16 55 4	14° 2'35	14♋16	7♊ 2	28°26	12°40	4°57	13♏45	7°26	17°46	0♑13	22♓ 4	21°45	26°47	7♒22	T 2
W 3	16 59 0	14°59'47	28°45	6°36	29°26	13°15	5° 9	13°42	7°30	17°47	0°12	21°56	21°42	26°54	7°21	W 3
T 4	17 2 57	15°56'57	12♌45	6°13	0♉26	13°50	5°21	13°38	7°33	17°48	0°10	21°50	21°39	27° 1	7°19	T 4
F 5	17 6 53	16°54'08	26°15	5°54	1°26	14°25	5°34	13°35	7°37	17°49	0° 9	21°47	21°36	27° 7	7°18	F 5
S 6	17 10 50	17°51'18	9♍18	5°39	2°27	14°59	5°46	13°32	7°40	17°51	0° 7	21°46	21°33	27°14	7°16	S 6
S 7	17 14 46	18°48'27	21°56	5°29	3°28	15°34	5°58	13°29	7°44	17°52	0° 6	21°46	21°30	27°21	7°14	S 7
M 8	17 18 43	19°45'36	4♎16	5°22	4°29	16°10	6°11	13°25	7°47	17°53	0° 5	21°46	21°26	27°28	7°13	M 8
T 9	17 22 39	20°42'44	16°22	5°D21	5°30	16°45	6°23	13°22	7°51	17°55	0° 3	21°44	21°23	27°34	7°11	T 9
W10	17 26 36	21°39'53	28°18	5°24	6°32	17°20	6°35	13°19	7°54	17°56	0° 2	21°41	21°20	27°41	7° 9	W10
T 11	17 30 33	22°37'01	10♏10	5°32	7°34	17°55	6°47	13°16	7°58	17°58	0° 0	21°34	21°17	27°48	7° 7	T 11
F 12	17 34 29	23°34'09	22° 0	5°45	8°37	18°31	6°58	13°13	8° 1	17°59	29♐59	21°25	21°14	27°54	7° 5	F 12
S 13	17 38 26	24°31'17	3♐52	6° 3	9°39	19° 6	7°10	13°11	8° 5	18° 0	29°57	21°14	21°10	28° 1	7° 3	S 13
S 14	17 42 22	25°28'25	15°48	6°26	10°42	19°41	7°22	13° 8	8° 8	18° 2	29°56	21° 1	21° 7	28° 8	7° 1	S 14
M15	17 46 19	26°25'33	27°49	6°54	11°45	20°17	7°33	13° 5	8°12	18° 3	29°54	20°47	21° 4	28°15	6°59	M15
T 16	17 50 15	27°22'42	9♑57	7°27	12°48	20°53	7°45	13° 3	8°16	18° 5	29°53	20°34	21° 1	28°21	6°57	T 16
W17	17 54 12	28°19'50	22°13	8° 5	13°52	21°28	7°56	13° 0	8°19	18° 7	29°51	20°23	20°58	28°28	6°54	W17
T 18	17 58 9	29°16'59	4♒37	8°48	14°56	22° 4	8° 8	12°58	8°23	18° 8	29°50	20°14	20°55	28°35	6°52	T 18
F 19	18 2 5	0♋14'08	17°11	9°36	16° 0	22°40	8°19	12°56	8°27	18°10	29°48	20° 7	20°51	28°41	6°50	F 19
S 20	18 6 2	1°11'18	29°57	10°29	17° 4	23°16	8°30	12°53	8°30	18°11	29°47	20° 4	20°48	28°48	6°48	S 20
S 21	18 9 58	2° 8'28	12♓58	11°27	18° 8	23°52	8°41	12°51	8°34	18°13	29°45	20° 3	20°45	28°55	6°45	S 21
M22	18 13 55	3° 5'39	26°16	12°29	19°13	24°28	8°52	12°49	8°37	18°15	29°44	20° 3	20°42	29° 2	6°43	M22
T 23	18 17 51	4° 2'50	9♈54	13°36	20°18	25° 4	9° 3	12°47	8°41	18°16	29°42	20° 3	20°39	29° 8	6°40	T 23
W24	18 21 48	5° 0'02	23°54	14°48	21°23	25°40	9°14	12°45	8°45	18°18	29°41	20° 1	20°36	29°15	6°38	W24
T 25	18 25 44	5°57'15	8♉15	16° 4	22°28	26°16	9°25	12°43	8°48	18°20	29°39	19°58	20°32	29°22	6°35	T 25
F 26	18 29 41	6°54'29	22°55	17°24	23°33	26°53	9°35	12°42	8°52	18°22	29°38	19°53	20°29	29°28	6°33	F 26
S 27	18 33 38	7°51'43	7♊50	18°49	24°39	27°29	9°46	12°40	8°56	18°23	29°37	19°45	20°26	29°35	6°30	S 27
S 28	18 37 34	8°48'59	22°51	20°18	25°45	28° 6	9°56	12°39	8°59	18°25	29°35	19°35	20°23	29°42	6°27	S 28
M29	18 41 31	9°46'15	7♋50	21°52	26°51	28°42	10° 6	12°37	9° 3	18°27	29°34	19°25	20°20	29°49	6°25	M29
T 30	18 45 27	10♋43'32	22♋36	23♊29	27♉57	29♌19	10♉17	12♏36	9♋ 7	18♌29	29♐32	19♓15	20♓16	29♏55	6♒22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n31	28n34	4n58	17n42	4s 4	8n 7	2s41	18n33	1n19	12n13	1s 2	13s53	2n19	23n46	0n23	16n15	0n40	22s17	1n19	3s 6	3s16	24s 4	12s13	6n33
T 2	22 38	27 27	4 39	17 30	4 11	8 27	2 43	18 22	1 18	12 17	1 2	13 52	2 19	23 46	0 23	16 15	0 40	22 17	1 19	3 10	3 17	24 6	12 13	6 33
W 3	22 45	24 29	4 1	17 20	4 17	8 47	2 44	18 12	1 18	12 21	1 2	13 51	2 19	23 46	0 23	16 15	0 40	22 17	1 19	3 13	3 19	24 8	12 13	6 33
T 4	22 51	20 8	3 11	17 12	4 22	9 7	2 45	18 1	1 17	12 25	1 2	13 50	2 19	23 45	0 23	16 14	0 40	22 17	1 19	3 15	3 20	24 10	12 13	6 34
F 5	22 57	14 54	2 11	17 5	4 25	9 27	2 46	17 50	1 16	12 29	1 2	13 49	2 18	23 45	0 23	16 14	0 40	22 17	1 19	3 17	3 21	24 12	12 13	6 34
S 6	23 2	9 9	1 6	17 1	4 26	9 48	2 47	17 39	1 16	12 33	1 2	13 49	2 18	23 45	0 23	16 13	0 40	22 17	1 19	3 17	3 22	24 14	12 13	6 34
S 7	23 7	3 12	0s 1	16 59	4 27	10 8	2 48	17 28	1 15	12 37	1 2	13 48	2 18	23 45	0 23	16 13	0 40	22 17	1 19	3 17	3 24	24 16	12 13	6 35
M 8	23 12	2s43	1 6	16 59	4 26	10 28	2 48	17 17	1 14	12 41	1 3	13 47	2 18	23 45	0 23	16 12	0 40	22 17	1 19	3 17	3 25	24 18	12 13	6 35
T 9	23 16	8 25	2 6	17 1	4 23	10 48	2 48	17 5	1 13	12 45	1 3	13 46	2 18	23 44	0 23	16 12	0 40	22 17	1 19	3 18	3 26	24 20	12 13	6 35
W10	23 20	13 44	3 0	17 5	4 20	11 8	2 49	16 54	1 13	12 49	1 3	13 46	2 17	23 44	0 23	16 12	0 40	22 17	1 18	3 19	3 28	24 22	12 13	6 36
T 11	23 24	18 32	3 46	17 11	4 15	11 28	2 49	16 42	1 12	12 53	1 3	13 45	2 17	23 44	0 23	16 11	0 40	22 18	1 18	3 22	3 29	24 24	12 14	6 36
F 12	23 27	22 36	4 22	17 19	4 9	11 48	2 49	16 30	1 11	12 57	1 3	13 44	2 17	23 44	0 23	16 11	0 40	22 18	1 18	3 25	3 30	24 26	12 14	6 36
S 13	23 29	25 45	4 46	17 29	4 2	12 8	2 49	16 19	1 10	13 0	1 3	13 44	2 17	23 44	0 23	16 10	0 40	22 18	1 18	3 30	3 31	24 27	12 14	6 37
S 14	23 31	27 47	4 58	17 41	3 55	12 28	2 48	16 7	1 10	13 4	1 3	13 43	2 17	23 43	0 23	16 10	0 40	22 18	1 18	3 35	3 33	24 29	12 14	6 37
M15	23 33	28 32	4 57	17 54	3 46	12 48	2 48	15 55	1 9	13 8	1 3	13 42	2 16	23 43	0 23	16 9	0 40	22 18	1 18	3 41	3 34	24 31	12 14	6 37
T 16	23 34	27 55	4 43	18 8	3 37	13 7	2 48	15 43	1 8	13 12	1 3	13 42	2 16	23 43	0 23	16 9	0 40	22 18	1 18	3 46	3 35	24 33	12 15	6 38
W17	23 35	25 57	4 15	18 24	3 26	13 27	2 47	15 30	1 8	13 15	1 3	13 41	2 16	23 43	0 23	16 8	0 40	22 18	1 18	3 50	3 36	24 35	12 15	6 38
T 18	23 36	22 43	3 35	18 42	3 16	13 46	2 46	15 18	1 7	13 19	1 3	13 41	2 16	23 43	0 23	16 8	0 40	22 18	1 18	3 54	3 38	24 37	12 15	6 38
F 19	23 36	18 24	2 44	19 0	3 5	14 6	2 45	15 5	1 6	13 22	1 3	13 40	2 15	23 42	0 23	16 7	0 40	22 18	1 18	3 56	3 39	24 39	12 16	6 38
S 20	23 36	13 11	1 44	19 19	2 53	14 25	2 44	14 53	1 5	13 26	1 3	13 40	2 15	23 42	0 23	16 7	0 40	22 18	1 18	3 58	3 40	24 41	12 16	6 39
S 21	23 35	7 18	0 37	19 39	2 41	14 44	2 43	14 40	1 5	13 29	1 3	13 39	2 15	23 42	0 23	16 6	0 40	22 19	1 17	3 58	3 41	24 42	12 16	6 39
M22	23 34	0 59	0n33	20 0	2 28	15 3	2 42	14 28	1 4	13 33	1 4	13 39	2 15	23 42	0 23	16 6	0 40	22 19	1 17	3 58	3 43	24 44	12 17	6 39
T 23	23 32	5n32	1 43	20 21	2 15	15 21	2 41	14 15	1 3	13 36	1 4	13 39	2 15	23 41	0 23	16 5	0 40	22 19	1 17	3 58	3 44	24 46	12 17	6 39
W24	23 30	11 57	2 49	20 42	2 2	15 40	2 40	14 2	1 3	13 40	1 4	13 38	2 14	23 41	0 23	16 5	0 40	22 19	1 17	3 59	3 45	24 48	12 17	6 40
T 25	23 28	17 54	3 46	21 4	1 49	15 58	2 38	13 49	1 2	13 43	1 4	13 38	2 14	23 41	0 23	16 4	0 40	22 19	1 17	4 0	3 46	24 50	12 18	6 40
F 26	23 25	22 58	4 29	21 25	1 35	16 15	2 37	13 36	1 1	13 46	1 4	13 38	2 14	23 41	0 23	16 4	0 40	22 19	1 17	4 2	3 48	24 52	12 18	6 40
S 27	23 22	26 37	4 55	21 46	1 22	16 33	2 35	13 22	1 0	13 50	1 4	13 37	2 14	23 40	0 23	16 3	0 40	22 19	1 17	4 5	3 49	24 53	12 19	6 40
S 28	23 18	28 25	5 1	22 7	1 8	16 50	2 33	13 9	1 0	13 53	1 4	13 37	2 13	23 40	0 23	16 3	0 40	22 19	1 17	4 9	3 50	24 55	12 19	6 40
M29	23 14	28 8	4 47	22 26	0 55	17 7	2 32	12 55	0 59	13 56	1 4	13 37	2 13	23 40	0 23	16 2	0 40	22 19	1 17	4 13	3 51	24 57	12 19	6 41
T 30	23n10	25n51	4n13	22n45	0s41	17n24	2s30	12n42	0n58	13n59	1s 4	13s37	2n13	23n40	0n23	16n 1	0n40	22s19	1n16	4s17	3s53	24s59	12s20	6n41

Julian Day Number = 2005373.5, Delta T = 49m23s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'20, Lahiri = 6°50'21 Julian Calendar 1 June 778 == Greg. Calendar 5 June 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

JULY 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 49 24	11♋40'49	7♌ 2	25♊10	29♉ 3	29♌56	10♉27	12°R35	9♋10	18♌31	29°R31	19°R 8	20♓13	0♐ 2	6°R19	W 1
T 2	18 53 20	12°38'06	21° 3	26°54	0♊ 9	0♍32	10°37	12♏33	9°14	18°32	29♐29	19♓ 2	20°10	0° 9	6♒16	T 2
F 3	18 57 17	13°35'24	4♍36	28°42	1°16	1° 9	10°46	12°32	9°18	18°34	29°28	18°59	20° 7	0°15	6°14	F 3
S 4	19 1 13	14°32'43	17°41	0♋33	2°23	1°46	10°56	12°31	9°21	18°36	29°26	18°D59	20° 4	0°22	6°11	S 4
S 5	19 5 10	15°30'02	0♎23	2°27	3°30	2°23	11° 6	12°30	9°25	18°38	29°25	18°59	20° 1	0°29	6° 8	S 5
M 6	19 9 7	16°27'21	12°45	4°24	4°37	3° 0	11°15	12°30	9°29	18°40	29°24	18°R59	19°57	0°36	6° 5	M 6
T 7	19 13 3	17°24'41	24°52	6°23	5°44	3°37	11°25	12°29	9°32	18°42	29°22	18°59	19°54	0°42	6° 2	T 7
W 8	19 17 0	18°22'02	6♏49	8°23	6°51	4°14	11°34	12°28	9°36	18°44	29°21	18°57	19°51	0°49	5°59	W 8
T 9	19 20 56	19°19'24	18°41	10°25	7°58	4°51	11°43	12°28	9°40	18°46	29°19	18°53	19°48	0°56	5°56	T 9
F 10	19 24 53	20°16'46	0♐32	12°29	9° 6	5°28	11°52	12°27	9°43	18°48	29°18	18°47	19°45	1° 2	5°53	F 10
S 11	19 28 49	21°14'09	12°27	14°33	10°14	6° 6	12° 1	12°27	9°47	18°50	29°17	18°39	19°42	1° 9	5°50	S 11
S 12	19 32 46	22°11'32	24°28	16°38	11°22	6°43	12°10	12°27	9°50	18°52	29°15	18°29	19°38	1°16	5°47	S 12
M13	19 36 43	23° 8'57	6♑37	18°43	12°30	7°21	12°19	12°27	9°54	18°54	29°14	18°19	19°35	1°23	5°44	M13
T 14	19 40 39	24° 6'23	18°56	20°48	13°38	7°58	12°27	12°D27	9°58	18°56	29°13	18° 9	19°32	1°29	5°41	T 14
W15	19 44 36	25° 3'49	1♒25	22°53	14°46	8°36	12°35	12°27	10° 1	18°58	29°11	18° 1	19°29	1°36	5°38	W15
T 16	19 48 32	26° 1'17	14° 5	24°57	15°54	9°13	12°44	12°27	10° 5	19° 0	29°10	17°54	19°26	1°43	5°35	T 16
F 17	19 52 29	26°58'46	26°56	27° 0	17° 3	9°51	12°52	12°27	10° 8	19° 2	29° 9	17°50	19°22	1°49	5°32	F 17
S 18	19 56 25	27°56'16	9♓59	29° 3	18°12	10°29	13° 0	12°28	10°12	19° 4	29° 8	17°48	19°19	1°56	5°29	S 18
S 19	20 0 22	28°53'47	23°14	1♌ 5	19°20	11° 7	13° 8	12°28	10°15	19° 7	29° 6	17°D48	19°16	2° 3	5°26	S 19
M20	20 4 18	29°51'20	6♈43	3° 5	20°29	11°44	13°15	12°29	10°19	19° 9	29° 5	17°49	19°13	2°10	5°22	M20
T 21	20 8 15	0♌48'55	20°25	5° 5	21°38	12°22	13°23	12°29	10°22	19°11	29° 4	17°50	19°10	2°16	5°19	T 21
W22	20 12 12	1°46'31	4♉22	7° 3	22°47	13° 0	13°30	12°30	10°26	19°13	29° 3	17°R50	19° 7	2°23	5°16	W22
T 23	20 16 8	2°44'09	18°33	9° 0	23°57	13°38	13°38	12°31	10°29	19°15	29° 2	17°49	19° 3	2°30	5°13	T 23
F 24	20 20 5	3°41'48	2♊57	10°55	25° 6	14°17	13°45	12°32	10°33	19°17	29° 0	17°46	19° 0	2°37	5°10	F 24
S 25	20 24 1	4°39'29	17°30	12°49	26°15	14°55	13°52	12°33	10°36	19°19	28°59	17°41	18°57	2°43	5° 7	S 25
S 26	20 27 58	5°37'12	2♋ 8	14°42	27°25	15°33	13°59	12°34	10°40	19°22	28°58	17°35	18°54	2°50	5° 4	S 26
M27	20 31 54	6°34'56	16°43	16°33	28°35	16°11	14° 5	12°35	10°43	19°24	28°57	17°29	18°51	2°57	5° 0	M27
T 28	20 35 51	7°32'42	1♌ 9	18°23	29°45	16°50	14°12	12°37	10°46	19°26	28°56	17°23	18°48	3° 3	4°57	T 28
W29	20 39 47	8°30'29	15°19	20°11	0♋54	17°28	14°18	12°38	10°50	19°28	28°55	17°18	18°44	3°10	4°54	W29
T 30	20 43 44	9°28'17	29° 9	21°58	2° 4	18° 7	14°24	12°39	10°53	19°30	28°54	17°15	18°41	3°17	4°51	T 30
F 31	20 47 41	10♌26'07	12♍37	23♌44	3♋15	18♍45	14♉30	12♏41	10♋56	19♌33	28♐53	17°D14	18♓38	3♐24	4♒48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 5	21n55	3n23	23n 2	0s28	17n41	2s28	12n28	0n58	14n 2	1s 4	13s37	2n13	23n39	0n23	16n 1	0n40	22s20	1n16	4s20	3s54	25s 1	12s20	6n41
T 2	23 0	16 50	2 23	23 18	0 16	17 57	2 26	12 15	0 57	14 5	1 4	13 36	2 12	23 39	0 23	16 0	0 40	22 20	1 16	4 22	3 55	25 2	12 21	6 41
F 3	22 54	11 4	1 16	23 32	0 3	18 13	2 23	12 1	0 56	14 8	1 5	13 36	2 12	23 39	0 23	16 0	0 40	22 20	1 16	4 23	3 56	25 4	12 21	6 41
S 4	22 48	5 0	0 7	23 45	0n 9	18 28	2 21	11 47	0 56	14 11	1 5	13 36	2 12	23 39	0 23	15 59	0 40	22 20	1 16	4 23	3 58	25 6	12 22	6 42
S 5	22 42	1s 5	1s 0	23 55	0 20	18 43	2 19	11 33	0 55	14 14	1 5	13 36	2 12	23 38	0 23	15 58	0 40	22 20	1 16	4 23	3 59	25 8	12 23	6 42
M 6	22 35	6 57	2 3	24 3	0 31	18 58	2 17	11 19	0 54	14 17	1 5	13 36	2 11	23 38	0 23	15 58	0 40	22 20	1 16	4 23	4 0	25 9	12 23	6 42
T 7	22 27	12 28	2 59	24 8	0 41	19 12	2 14	11 5	0 53	14 20	1 5	13 36	2 11	23 38	0 23	15 57	0 40	22 20	1 16	4 23	4 1	25 11	12 24	6 42
W 8	22 20	17 26	3 46	24 11	0 51	19 26	2 12	10 50	0 53	14 22	1 5	13 36	2 11	23 38	0 23	15 57	0 40	22 20	1 16	4 24	4 3	25 13	12 24	6 42
T 9	22 12	21 43	4 24	24 11	1 0	19 39	2 9	10 36	0 52	14 25	1 5	13 36	2 11	23 37	0 23	15 56	0 40	22 20	1 15	4 25	4 4	25 15	12 25	6 42
F 10	22 3	25 7	4 49	24 8	1 8	19 53	2 7	10 22	0 51	14 28	1 5	13 37	2 10	23 37	0 23	15 55	0 40	22 20	1 15	4 28	4 5	25 16	12 25	6 42
S 11	21 55	27 26	5 3	24 3	1 15	20 5	2 4	10 7	0 51	14 30	1 5	13 37	2 10	23 37	0 23	15 55	0 40	22 21	1 15	4 31	4 6	25 18	12 26	6 42
S 12	21 45	28 31	5 3	23 55	1 22	20 17	2 1	9 53	0 50	14 33	1 6	13 37	2 10	23 37	0 23	15 54	0 40	22 21	1 15	4 35	4 8	25 20	12 27	6 43
M13	21 36	28 15	4 49	23 44	1 28	20 29	1 59	9 38	0 49	14 36	1 6	13 37	2 10	23 36	0 23	15 53	0 40	22 21	1 15	4 39	4 9	25 21	12 27	6 43
T 14	21 26	26 35	4 22	23 30	1 33	20 40	1 56	9 23	0 49	14 38	1 6	13 37	2 9	23 36	0 23	15 53	0 40	22 21	1 15	4 43	4 10	25 23	12 28	6 43
W15	21 16	23 35	3 42	23 14	1 37	20 51	1 53	9 8	0 48	14 40	1 6	13 38	2 9	23 36	0 23	15 52	0 40	22 21	1 15	4 46	4 11	25 25	12 29	6 43
T 16	21 5	19 26	2 51	22 56	1 41	21 2	1 50	8 54	0 47	14 43	1 6	13 38	2 9	23 36	0 23	15 52	0 40	22 21	1 15	4 49	4 13	25 26	12 29	6 43
F 17	20 54	14 20	1 50	22 35	1 43	21 11	1 47	8 39	0 47	14 45	1 6	13 38	2 9	23 35	0 23	15 51	0 40	22 21	1 15	4 50	4 14	25 28	12 30	6 43
S 18	20 43	8 31	0 42	22 12	1 45	21 21	1 44	8 24	0 46	14 48	1 6	13 39	2 8	23 35	0 23	15 50	0 40	22 21	1 14	4 51	4 15	25 30	12 31	6 43
S 19	20 31	2 15	0n29	21 47	1 46	21 29	1 41	8 9	0 45	14 50	1 6	13 39	2 8	23 35	0 23	15 50	0 40	22 21	1 14	4 51	4 17	25 31	12 31	6 43
M20	20 19	4n13	1 40	21 20	1 47	21 38	1 38	7 53	0 45	14 52	1 6	13 39	2 8	23 35	0 23	15 49	0 40	22 22	1 14	4 51	4 18	25 33	12 32	6 43
T 21	20 7	10 36	2 47	20 51	1 47	21 45	1 35	7 38	0 44	14 54	1 7	13 40	2 8	23 34	0 23	15 48	0 40	22 22	1 14	4 51	4 19	25 35	12 33	6 43
W22	19 54	16 35	3 44	20 21	1 46	21 53	1 32	7 23	0 43	14 56	1 7	13 40	2 7	23 34	0 23	15 48	0 40	22 22	1 14	4 50	4 20	25 36	12 33	6 43
T 23	19 41	21 46	4 30	19 49	1 45	21 59	1 28	7 8	0 42	14 58	1 7	13 41	2 7	23 34	0 23	15 47	0 40	22 22	1 14	4 51	4 22	25 38	12 34	6 43
F 24	19 27	25 46	4 59	19 15	1 43	22 5	1 25	6 52	0 42	15 0	1 7	13 41	2 7	23 34	0 23	15 46	0 40	22 22	1 14	4 52	4 23	25 40	12 35	6 43
S 25	19 14	28 8	5 9	18 41	1 40	22 11	1 22	6 37	0 41	15 2	1 7	13 42	2 7	23 33	0 23	15 46	0 40	22 22	1 14	4 54	4 24	25 41	12 36	6 43
S 26	19 0	28 34	4 59	18 5	1 37	22 16	1 19	6 21	0 40	15 4	1 7	13 42	2 6	23 33	0 23	15 45	0 40	22 22	1 13	4 56	4 25	25 43	12 36	6 43
M27	18 45	27 0	4 30	17 29	1 34	22 20	1 16	6 6	0 40	15 6	1 7	13 43	2 6	23 33	0 23	15 44	0 40	22 22	1 13	4 59	4 27	25 44	12 37	6 43
T 28	18 30	23 40	3 44	16 51	1 30	22 24	1 12	5 50	0 39	15 8	1 7	13 44	2 6	23 33	0 23	15 43	0 40	22 22	1 13	5 1	4 28	25 46	12 38	6 43
W29	18 15	18 58	2 44	16 13	1 26	22 27	1 9	5 34	0 38	15 10	1 8	13 44	2 6	23 32	0 23	15 43	0 40	22 23	1 13	5 3	4 29	25 47	12 39	6 43
T 30	18 0	13 21	1 37	15 34	1 21	22 29	1 6	5 19	0 38	15 11	1 8	13 45	2 5	23 32	0 23	15 42	0 40	22 23	1 13	5 4	4 30	25 49	12 39	6 43
F 31	17n44	7n15	0n25	14n54	1n16	22n31	1s 2	5n 3	0n37	15n13	1s 8	13s46	2n 5	23n32	0n23	15n41	0n40	22s23	1n13	5s 5	4s32	25s51	12s40	6n43

Julian Day Number = 2005403.5, Delta T = 49m22s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'24, Lahiri = 6°50'25 Julian Calendar 1 July 778 == Greg. Calendar 5 July 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

AUGUST 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 37	11♌23'58	25♍41	25♌28	4♋25	19♍24	14♉36	12♏43	11♋ 0	19♌35	28°R52	17♓14	18♓35	3♐30	4°R45	S 1
S 2	20 55 34	12°21'51	8♎24	27°11	5°35	20° 3	14°42	12°45	11° 3	19°37	28♐51	17°15	18°32	3°37	4♒42	S 2
M 3	20 59 30	13°19'45	20°47	28°53	6°45	20°41	14°48	12°46	11° 6	19°39	28°50	17°17	18°28	3°44	4°39	M 3
T 4	21 3 27	14°17'40	2♏56	0♍33	7°56	21°20	14°53	12°48	11° 9	19°41	28°49	17°18	18°25	3°50	4°36	T 4
W 5	21 7 23	15°15'36	14°55	2°12	9° 7	21°59	14°58	12°51	11°12	19°44	28°48	17°R19	18°22	3°57	4°32	W 5
T 6	21 11 20	16°13'34	26°48	3°49	10°17	22°38	15° 3	12°53	11°16	19°46	28°47	17°18	18°19	4° 4	4°29	T 6
F 7	21 15 16	17°11'34	8♐41	5°26	11°28	23°17	15° 8	12°55	11°19	19°48	28°46	17°17	18°16	4°11	4°26	F 7
S 8	21 19 13	18° 9'35	20°38	7° 1	12°39	23°56	15°13	12°57	11°22	19°50	28°45	17°13	18°13	4°17	4°23	S 8
S 9	21 23 10	19° 7'37	2♑43	8°34	13°50	24°35	15°17	13° 0	11°25	19°53	28°45	17° 9	18° 9	4°24	4°20	S 9
M10	21 27 6	20° 5'41	14°59	10° 7	15° 1	25°15	15°22	13° 2	11°28	19°55	28°44	17° 5	18° 6	4°31	4°17	M10
T 11	21 31 3	21° 3'47	27°27	11°38	16°12	25°54	15°26	13° 5	11°31	19°57	28°43	17° 0	18° 3	4°37	4°14	T 11
W12	21 34 59	22° 1'54	10♒11	13° 8	17°23	26°33	15°30	13° 8	11°34	19°59	28°42	16°57	18° 0	4°44	4°11	W12
T 13	21 38 56	23° 0'02	23° 9	14°36	18°35	27°12	15°34	13°10	11°37	20° 1	28°42	16°54	17°57	4°51	4° 9	T 13
F 14	21 42 52	23°58'13	6♓21	16° 3	19°46	27°52	15°37	13°13	11°40	20° 4	28°41	16°53	17°54	4°58	4° 6	F 14
S 15	21 46 49	24°56'25	19°48	17°29	20°58	28°31	15°41	13°16	11°43	20° 6	28°40	16°D52	17°50	5° 4	4° 3	S 15
S 16	21 50 45	25°54'39	3♈26	18°54	22° 9	29°11	15°44	13°19	11°46	20° 8	28°40	16°53	17°47	5°11	4° 0	S 16
M17	21 54 42	26°52'56	17°15	20°17	23°21	29°51	15°47	13°22	11°49	20°10	28°39	16°54	17°44	5°18	3°57	M17
T 18	21 58 39	27°51'14	1♉13	21°39	24°33	0♎30	15°50	13°26	11°51	20°13	28°38	16°55	17°41	5°24	3°54	T 18
W19	22 2 35	28°49'35	15°19	22°59	25°44	1°10	15°53	13°29	11°54	20°15	28°38	16°56	17°38	5°31	3°52	W19
T 20	22 6 32	29°47'58	29°29	24°18	26°56	1°50	15°55	13°32	11°57	20°17	28°37	16°R57	17°34	5°38	3°49	T 20
F 21	22 10 28	0♍46'23	13♊43	25°35	28° 8	2°30	15°58	13°36	12° 0	20°19	28°37	16°57	17°31	5°45	3°46	F 21
S 22	22 14 25	1°44'50	27°58	26°51	29°21	3°10	16° 0	13°39	12° 2	20°21	28°36	16°55	17°28	5°51	3°44	S 22
S 23	22 18 21	2°43'20	12♋11	28° 5	0♌33	3°50	16° 2	13°43	12° 5	20°24	28°36	16°54	17°25	5°58	3°41	S 23
M24	22 22 18	3°41'51	26°18	29°18	1°45	4°30	16° 3	13°47	12° 8	20°26	28°35	16°52	17°22	6° 5	3°38	M24
T 25	22 26 14	4°40'25	10♌16	0♎28	2°57	5°10	16° 5	13°51	12°10	20°28	28°35	16°51	17°19	6°12	3°36	T 25
W26	22 30 11	5°39'01	24° 2	1°37	4°10	5°50	16° 6	13°55	12°13	20°30	28°35	16°49	17°15	6°18	3°33	W26
T 27	22 34 8	6°37'39	7♍32	2°44	5°22	6°30	16° 7	13°58	12°15	20°32	28°34	16°49	17°12	6°25	3°31	T 27
F 28	22 38 4	7°36'19	20°45	3°49	6°35	7°11	16° 8	14° 3	12°18	20°34	28°34	16°D49	17° 9	6°32	3°28	F 28
S 29	22 42 1	8°35'01	3♎40	4°51	7°48	7°51	16° 9	14° 7	12°20	20°37	28°34	16°49	17° 6	6°38	3°26	S 29
S 30	22 45 57	9°33'45	16°18	5°51	9° 0	8°31	16°10	14°11	12°22	20°39	28°33	16°50	17° 3	6°45	3°24	S 30
M31	22 49 54	10♍32'30	28♎40	6♎48	10♌13	9♎12	16♉10	14♏15	12♋25	20♌41	28♐33	16♓50	16♓59	6♐52	3♒21	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n29	1n 1	0s46	14n14	1n11	22n33	0s59	4n47	0n36	15n15	1s 8	13s47	2n 5	23n32	0n23	15n41	0n40	22s23	1n13	5s 4	4s33	25s52	12s41	6n43
S 2	17 12	5s 4	1 53	13 33	1 5	22 33	0 56	4 31	0 36	15 16	1 8	13 47	2 5	23 31	0 23	15 40	0 40	22 23	1 13	5 4	4 34	25 54	12 42	6 43
M 3	16 56	10 50	2 53	12 52	0 59	22 33	0 52	4 15	0 35	15 18	1 8	13 48	2 4	23 31	0 23	15 39	0 40	22 23	1 12	5 3	4 35	25 55	12 43	6 43
T 4	16 39	16 4	3 44	12 11	0 53	22 33	0 49	3 59	0 34	15 19	1 8	13 49	2 4	23 31	0 23	15 39	0 40	22 23	1 12	5 3	4 37	25 57	12 43	6 43
W 5	16 22	20 37	4 24	11 29	0 47	22 32	0 46	3 43	0 34	15 21	1 9	13 50	2 4	23 31	0 23	15 38	0 40	22 23	1 12	5 3	4 38	25 58	12 44	6 42
T 6	16 5	24 19	4 53	10 47	0 40	22 30	0 42	3 27	0 33	15 22	1 9	13 51	2 4	23 30	0 23	15 37	0 40	22 24	1 12	5 3	4 39	26 0	12 45	6 42
F 7	15 47	26 59	5 9	10 5	0 33	22 27	0 39	3 11	0 32	15 23	1 9	13 52	2 3	23 30	0 23	15 37	0 40	22 24	1 12	5 4	4 40	26 1	12 46	6 42
S 8	15 29	28 27	5 12	9 23	0 26	22 24	0 35	2 54	0 32	15 24	1 9	13 53	2 3	23 30	0 23	15 36	0 40	22 24	1 12	5 5	4 42	26 3	12 47	6 42
S 9	15 11	28 35	5 1	8 41	0 18	22 21	0 32	2 38	0 31	15 26	1 9	13 54	2 3	23 30	0 23	15 35	0 40	22 24	1 12	5 6	4 43	26 4	12 47	6 42
M10	14 53	27 20	4 37	8 0	0 11	22 16	0 29	2 22	0 30	15 27	1 9	13 55	2 3	23 29	0 23	15 34	0 40	22 24	1 12	5 8	4 44	26 6	12 48	6 42
T 11	14 34	24 42	3 58	7 18	0 3	22 11	0 25	2 6	0 30	15 28	1 9	13 56	2 2	23 29	0 23	15 34	0 40	22 24	1 11	5 10	4 45	26 7	12 49	6 42
W12	14 16	20 49	3 8	6 36	0s 5	22 6	0 22	1 49	0 29	15 29	1 10	13 57	2 2	23 29	0 23	15 33	0 40	22 24	1 11	5 11	4 47	26 9	12 50	6 42
T 13	13 56	15 53	2 7	5 54	0 13	21 59	0 19	1 33	0 28	15 30	1 10	13 58	2 2	23 29	0 23	15 32	0 40	22 24	1 11	5 12	4 48	26 10	12 51	6 41
F 14	13 37	10 8	0 58	5 13	0 21	21 53	0 16	1 17	0 28	15 31	1 10	13 59	2 2	23 28	0 23	15 32	0 40	22 24	1 11	5 13	4 49	26 12	12 52	6 41
S 15	13 18	3 49	0n16	4 32	0 29	21 45	0 12	1 0	0 27	15 32	1 10	14 0	2 1	23 28	0 23	15 31	0 40	22 25	1 11	5 13	4 50	26 13	12 52	6 41
S 16	12 58	2n45	1 30	3 51	0 37	21 37	0 9	0 44	0 26	15 32	1 10	14 1	2 1	23 28	0 23	15 30	0 40	22 25	1 11	5 13	4 52	26 15	12 53	6 41
M17	12 38	9 16	2 40	3 11	0 46	21 28	0 6	0 27	0 26	15 33	1 10	14 2	2 1	23 28	0 23	15 30	0 40	22 25	1 11	5 12	4 53	26 16	12 54	6 41
T 18	12 18	15 25	3 41	2 30	0 54	21 19	0 3	0 11	0 25	15 34	1 10	14 3	2 1	23 27	0 23	15 29	0 40	22 25	1 11	5 12	4 54	26 18	12 55	6 41
W19	11 58	20 49	4 29	1 51	1 3	21 9	0n 0	0s 6	0 24	15 35	1 11	14 5	2 0	23 27	0 24	15 28	0 40	22 25	1 10	5 11	4 55	26 19	12 56	6 40
T 20	11 37	25 4	5 1	1 12	1 11	20 58	0 4	0 22	0 24	15 35	1 11	14 6	2 0	23 27	0 24	15 27	0 40	22 25	1 10	5 11	4 57	26 20	12 57	6 40
F 21	11 16	27 49	5 15	0 33	1 19	20 47	0 7	0 39	0 23	15 36	1 11	14 7	2 0	23 27	0 24	15 27	0 40	22 25	1 10	5 11	4 58	26 22	12 57	6 40
S 22	10 55	28 45	5 10	0s 5	1 28	20 35	0 10	0 55	0 22	15 36	1 11	14 8	2 0	23 26	0 24	15 26	0 40	22 25	1 10	5 12	4 59	26 23	12 58	6 40
S 23	10 34	27 46	4 45	0 42	1 36	20 23	0 13	1 12	0 22	15 37	1 11	14 10	1 59	23 26	0 24	15 25	0 40	22 26	1 10	5 12	5 0	26 25	12 59	6 39
M24	10 13	25 1	4 4	1 19	1 45	20 10	0 16	1 29	0 21	15 37	1 11	14 11	1 59	23 26	0 24	15 25	0 40	22 26	1 10	5 13	5 1	26 26	13 0	6 39
T 25	9 52	20 48	3 8	1 55	1 53	19 56	0 19	1 45	0 20	15 37	1 11	14 12	1 59	23 26	0 24	15 24	0 40	22 26	1 10	5 14	5 3	26 27	13 1	6 39
W26	9 30	15 32	2 3	2 30	2 1	19 42	0 22	2 2	0 20	15 38	1 12	14 14	1 59	23 26	0 24	15 23	0 40	22 26	1 10	5 14	5 4	26 29	13 1	6 39
T 27	9 8	9 35	0 51	3 4	2 9	19 27	0 25	2 19	0 19	15 38	1 12	14 15	1 59	23 25	0 24	15 23	0 40	22 26	1 9	5 14	5 5	26 30	13 2	6 38
F 28	8 46	3 21	0s22	3 37	2 17	19 12	0 27	2 35	0 18	15 38	1 12	14 17	1 58	23 25	0 24	15 22	0 40	22 26	1 9	5 14	5 6	26 31	13 3	6 38
S 29	8 24	2s52	1 32	4 10	2 25	18 56	0 30	2 52	0 18	15 38	1 12	14 18	1 58	23 25	0 24	15 21	0 40	22 26	1 9	5 14	5 8	26 33	13 4	6 38
S 30	8 2	8 51	2 36	4 41	2 33	18 39	0 33	3 8	0 17	15 38	1 12	14 19	1 58	23 25	0 24	15 21	0 40	22 26	1 9	5 14	5 9	26 34	13 5	6 38
M31	7n40	14s22	3s32	5s10	2s41	18n22	0n36	3s25	0n16	15n38	1s12	14s21	1n58	23n25	0n24	15n20	0n40	22s27	1n 9	5s14	5s10	26s35	13s 5	6n37

Julian Day Number = 2005434.5, Delta T = 49m21s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'29, Lahiri = 6°50'29 Julian Calendar 1 Aug. 778 == Greg. Calendar 5 Aug. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

SEPTEMBER 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 53 50	11♍31'18	10♏49	7♎43	11♌26	9♎52	16°R10	14♏19	12♋27	20♌43	28°R33	16♓51	16♓56	6♐59	3°R19	T 1
W 2	22 57 47	12°30'07	22°48	8°34	12°39	10°33	16♉10	14°24	12°29	20°45	28♐33	16°51	16°53	7° 5	3♒17	W 2
T 3	23 1 43	13°28'58	4♐42	9°22	13°52	11°14	16°10	14°28	12°31	20°47	28°33	16°52	16°50	7°12	3°15	T 3
F 4	23 5 40	14°27'51	16°35	10° 7	15° 5	11°55	16° 9	14°33	12°34	20°49	28°32	16°R52	16°47	7°19	3°13	F 4
S 5	23 9 36	15°26'46	28°32	10°48	16°18	12°35	16° 9	14°38	12°36	20°51	28°32	16°52	16°44	7°25	3°11	S 5
S 6	23 13 33	16°25'42	10♑37	11°25	17°31	13°16	16° 8	14°42	12°38	20°53	28°32	16°D51	16°40	7°32	3° 9	S 6
M 7	23 17 30	17°24'41	22°54	11°57	18°45	13°57	16° 7	14°47	12°40	20°55	28°D32	16°51	16°37	7°39	3° 7	M 7
T 8	23 21 26	18°23'41	5♒28	12°24	19°58	14°38	16° 5	14°52	12°42	20°57	28°32	16°52	16°34	7°46	3° 5	T 8
W 9	23 25 23	19°22'43	18°20	12°46	21°11	15°19	16° 4	14°57	12°44	20°59	28°32	16°52	16°31	7°52	3° 3	W 9
T 10	23 29 19	20°21'47	1♓33	13° 2	22°25	16° 0	16° 2	15° 2	12°46	21° 1	28°32	16°52	16°28	7°59	3° 1	T 10
F 11	23 33 16	21°20'53	15° 5	13°12	23°38	16°41	16° 0	15° 7	12°48	21° 3	28°33	16°R52	16°25	8° 6	2°59	F 11
S 12	23 37 12	22°20'01	28°56	13°R16	24°52	17°23	15°58	15°12	12°49	21° 5	28°33	16°52	16°21	8°13	2°58	S 12
S 13	23 41 9	23°19'12	13♈ 2	13°12	26° 5	18° 4	15°56	15°17	12°51	21° 7	28°33	16°52	16°18	8°19	2°56	S 13
M14	23 45 5	24°18'24	27°20	13° 1	27°19	18°45	15°54	15°22	12°53	21° 9	28°33	16°51	16°15	8°26	2°55	M14
T 15	23 49 2	25°17'39	11♉43	12°42	28°33	19°27	15°51	15°28	12°54	21°11	28°33	16°50	16°12	8°33	2°53	T 15
W16	23 52 59	26°16'56	26° 9	12°15	29°47	20° 8	15°48	15°33	12°56	21°13	28°34	16°49	16° 9	8°39	2°52	W16
T 17	23 56 55	27°16'15	10♊31	11°41	1♍ 0	20°50	15°45	15°38	12°58	21°15	28°34	16°48	16° 5	8°46	2°50	T 17
F 18	0 0 52	28°15'37	24°46	10°58	2°14	21°31	15°42	15°44	12°59	21°17	28°34	16°D48	16° 2	8°53	2°49	F 18
S 19	0 4 48	29°15'02	8♋53	10° 7	3°28	22°13	15°38	15°49	13° 1	21°19	28°34	16°48	15°59	9° 0	2°48	S 19
S 20	0 8 45	0♎14'29	22°48	9° 9	4°42	22°55	15°35	15°55	13° 2	21°21	28°35	16°49	15°56	9° 6	2°46	S 20
M21	0 12 41	1°13'58	6♌32	8° 6	5°57	23°36	15°31	16° 1	13° 3	21°22	28°35	16°50	15°53	9°13	2°45	M21
T 22	0 16 38	2°13'29	20° 3	6°57	7°11	24°18	15°27	16° 6	13° 5	21°24	28°36	16°51	15°50	9°20	2°44	T 22
W23	0 20 34	3°13'03	3♍22	5°45	8°25	25° 0	15°23	16°12	13° 6	21°26	28°36	16°52	15°46	9°27	2°43	W23
T 24	0 24 31	4°12'39	16°28	4°32	9°39	25°42	15°18	16°18	13° 7	21°28	28°37	16°R52	15°43	9°33	2°42	T 24
F 25	0 28 28	5°12'17	29°21	3°19	10°53	26°24	15°14	16°24	13° 8	21°30	28°37	16°52	15°40	9°40	2°41	F 25
S 26	0 32 24	6°11'57	12♎ 1	2° 9	12° 8	27° 6	15° 9	16°30	13° 9	21°31	28°38	16°50	15°37	9°47	2°40	S 26
S 27	0 36 21	7°11'39	24°28	1° 4	13°22	27°49	15° 4	16°35	13°10	21°33	28°38	16°48	15°34	9°53	2°39	S 27
M28	0 40 17	8°11'23	6♏44	0° 6	14°37	28°31	14°59	16°41	13°11	21°35	28°39	16°45	15°31	10° 0	2°39	M28
T 29	0 44 14	9°11'09	18°49	29♍16	15°51	29°13	14°54	16°48	13°12	21°36	28°40	16°41	15°27	10° 7	2°38	T 29
W30	0 48 10	10♎10'57	0♐47	28♍36	17♍ 5	29♎55	14♉48	16♏54	13♋13	21♌38	28♐40	16♓37	15♓24	10♐14	2♒37	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n17	19s13	4s16	5s39	2s48	18n 5	0n38	3s42	0n16	15n38	1s12	14s22	1n57	23n24	0n24	15n19	0n40	22s27	1n 9	5s14	5s11	26s37	13s 6	6n37
W 2	6 55	23 15	4 49	6 6	2 55	17 47	0 41	3 58	0 15	15 38	1 13	14 24	1 57	23 24	0 24	15 19	0 40	22 27	1 9	5 13	5 13	26 38	13 7	6 37
T 3	6 32	26 17	5 10	6 31	3 1	17 28	0 44	4 15	0 14	15 37	1 13	14 25	1 57	23 24	0 24	15 18	0 41	22 27	1 8	5 13	5 14	26 39	13 8	6 36
F 4	6 9	28 10	5 17	6 54	3 8	17 9	0 46	4 32	0 14	15 37	1 13	14 27	1 57	23 24	0 24	15 17	0 41	22 27	1 8	5 13	5 15	26 41	13 9	6 36
S 5	5 46	28 46	5 10	7 16	3 14	16 50	0 48	4 48	0 13	15 37	1 13	14 29	1 57	23 24	0 24	15 17	0 41	22 27	1 8	5 13	5 16	26 42	13 9	6 36
S 6	5 23	28 0	4 50	7 35	3 19	16 30	0 51	5 5	0 12	15 36	1 13	14 30	1 56	23 24	0 24	15 16	0 41	22 27	1 8	5 13	5 18	26 43	13 10	6 35
M 7	5 0	25 51	4 16	7 53	3 24	16 9	0 53	5 22	0 12	15 36	1 13	14 32	1 56	23 23	0 24	15 15	0 41	22 28	1 8	5 13	5 19	26 45	13 11	6 35
T 8	4 37	22 25	3 30	8 7	3 28	15 48	0 56	5 38	0 11	15 36	1 13	14 33	1 56	23 23	0 24	15 15	0 41	22 28	1 8	5 13	5 20	26 46	13 12	6 35
W 9	4 14	17 50	2 32	8 19	3 32	15 27	0 58	5 55	0 10	15 35	1 13	14 35	1 56	23 23	0 24	15 14	0 41	22 28	1 8	5 13	5 21	26 47	13 12	6 34
T 10	3 51	12 18	1 24	8 28	3 34	15 5	1 0	6 11	0 10	15 34	1 14	14 37	1 56	23 23	0 24	15 14	0 41	22 28	1 8	5 13	5 23	26 48	13 13	6 34
F 11	3 27	6 4	0 10	8 34	3 36	14 42	1 2	6 28	0 9	15 34	1 14	14 38	1 56	23 23	0 24	15 13	0 41	22 28	1 7	5 13	5 24	26 50	13 14	6 34
S 12	3 4	0n35	1n 6	8 36	3 37	14 20	1 4	6 44	0 8	15 33	1 14	14 40	1 55	23 23	0 24	15 12	0 41	22 28	1 7	5 13	5 25	26 51	13 14	6 33
S 13	2 40	7 20	2 20	8 34	3 37	13 56	1 6	7 1	0 8	15 32	1 14	14 42	1 55	23 23	0 24	15 12	0 41	22 28	1 7	5 13	5 26	26 52	13 15	6 33
M14	2 17	13 47	3 26	8 28	3 35	13 33	1 8	7 17	0 7	15 31	1 14	14 43	1 55	23 22	0 24	15 11	0 41	22 28	1 7	5 14	5 28	26 53	13 16	6 33
T 15	1 53	19 33	4 19	8 18	3 32	13 9	1 10	7 34	0 7	15 31	1 14	14 45	1 55	23 22	0 24	15 11	0 41	22 29	1 7	5 14	5 29	26 55	13 17	6 32
W16	1 29	24 12	4 56	8 3	3 27	12 45	1 12	7 50	0 6	15 30	1 14	14 47	1 55	23 22	0 24	15 10	0 41	22 29	1 7	5 14	5 30	26 56	13 17	6 32
T 17	1 6	27 21	5 14	7 43	3 21	12 20	1 13	8 6	0 5	15 29	1 14	14 48	1 54	23 22	0 24	15 9	0 41	22 29	1 7	5 15	5 31	26 57	13 18	6 32
F 18	0 42	28 43	5 13	7 19	3 13	11 55	1 15	8 23	0 5	15 28	1 15	14 50	1 54	23 22	0 24	15 9	0 41	22 29	1 7	5 15	5 33	26 58	13 19	6 31
S 19	0 18	28 10	4 53	6 50	3 3	11 29	1 17	8 39	0 4	15 27	1 15	14 52	1 54	23 22	0 24	15 8	0 41	22 29	1 6	5 15	5 34	26 59	13 19	6 31
S 20	0s 6	25 52	4 16	6 16	2 51	11 3	1 18	8 55	0 3	15 25	1 15	14 54	1 54	23 22	0 24	15 8	0 41	22 29	1 6	5 14	5 35	27 1	13 20	6 30
M21	0 30	22 4	3 25	5 38	2 37	10 37	1 20	9 11	0 3	15 24	1 15	14 56	1 54	23 22	0 24	15 7	0 41	22 29	1 6	5 14	5 36	27 2	13 21	6 30
T 22	0 53	17 9	2 23	4 56	2 22	10 11	1 21	9 27	0 2	15 23	1 15	14 57	1 54	23 21	0 24	15 6	0 41	22 30	1 6	5 14	5 38	27 3	13 21	6 30
W23	1 17	11 29	1 14	4 12	2 4	9 44	1 22	9 43	0 1	15 22	1 15	14 59	1 53	23 21	0 24	15 6	0 41	22 30	1 6	5 13	5 39	27 4	13 22	6 29
T 24	1 41	5 25	0 2	3 26	1 46	9 17	1 23	9 59	0 1	15 20	1 15	15 1	1 53	23 21	0 24	15 5	0 41	22 30	1 6	5 13	5 40	27 5	13 22	6 29
F 25	2 5	0s47	1s 8	2 39	1 26	8 50	1 25	10 15	0 0	15 19	1 15	15 3	1 53	23 21	0 25	15 5	0 41	22 30	1 6	5 13	5 41	27 6	13 23	6 29
S 26	2 29	6 50	2 14	1 52	1 6	8 23	1 26	10 31	0s 1	15 17	1 15	15 5	1 53	23 21	0 25	15 4	0 41	22 30	1 5	5 14	5 42	27 7	13 24	6 28
S 27	2 52	12 31	3 12	1 7	0 45	7 55	1 27	10 47	0 1	15 16	1 15	15 6	1 53	23 21	0 25	15 4	0 41	22 30	1 5	5 15	5 44	27 9	13 24	6 28
M28	3 16	17 38	4 1	0 25	0 25	7 27	1 28	11 3	0 2	15 14	1 15	15 8	1 53	23 21	0 25	15 3	0 41	22 30	1 5	5 16	5 45	27 10	13 25	6 27
T 29	3 40	21 59	4 37	0n13	0 5	6 58	1 29	11 19	0 3	15 13	1 15	15 10	1 52	23 21	0 25	15 3	0 41	22 30	1 5	5 18	5 46	27 11	13 25	6 27
W30	4s 4	25s22	5s 2	0n47	0n15	6n30	1n29	11s34	0s 3	15n11	1s15	15s12	1n52	23n21	0n25	15n 2	0n41	22s31	1n 5	5s19	5s47	27s12	13s26	6n27

Julian Day Number = 2005465.5, Delta T = 49m21s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'33, Lahiri = 6°50'33 Julian Calendar 1 Sept. 778 == Greg. Calendar 5 Sept. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

OCTOBER 778 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 7	11♎10'47	12♐40	28°R 7	18♍20	0♏38	14°R43	17♏ 0	13♋14	21♑39	28♐41	16°R34	15♓21	10♐20	2°R37	T 1
F 2	0 56 3	12°10'39	24°31	27♍49	19°35	1°20	14♉37	17° 6	13°15	21°41	28°42	16♓31	15°18	10°27	2♒36	F 2
S 3	1 0 0	13°10'32	6♑26	27°D42	20°49	2° 3	14°31	17°12	13°16	21°43	28°42	16°30	15°15	10°34	2°36	S 3
S 4	1 3 57	14°10'27	18°28	27°46	22° 4	2°45	14°25	17°18	13°16	21°44	28°43	16°D30	15°11	10°40	2°36	S 4
M 5	1 7 53	15°10'24	0♒43	28° 2	23°19	3°28	14°19	17°25	13°17	21°46	28°44	16°31	15° 8	10°47	2°35	M 5
T 6	1 11 50	16°10'23	13°14	28°27	24°33	4°11	14°13	17°31	13°18	21°47	28°45	16°32	15° 5	10°54	2°35	T 6
W 7	1 15 46	17°10'23	26° 7	29° 2	25°48	4°53	14° 6	17°38	13°18	21°49	28°46	16°34	15° 2	11° 1	2°35	W 7
T 8	1 19 43	18°10'25	9♓24	29°46	27° 3	5°36	14° 0	17°44	13°19	21°50	28°47	16°35	14°59	11° 7	2°35	T 8
F 9	1 23 39	19°10'28	23° 7	0♎38	28°18	6°19	13°53	17°50	13°19	21°51	28°48	16°R35	14°56	11°14	2°D35	F 9
S 10	1 27 36	20°10'34	7♈15	1°36	29°33	7° 2	13°46	17°57	13°19	21°53	28°49	16°34	14°52	11°21	2°35	S 10
S 11	1 31 32	21°10'41	21°44	2°40	0♎47	7°45	13°39	18° 3	13°20	21°54	28°50	16°30	14°49	11°28	2°35	S 11
M12	1 35 29	22°10'50	6♉29	3°50	2° 2	8°28	13°32	18°10	13°20	21°55	28°51	16°26	14°46	11°34	2°35	M12
T 13	1 39 25	23°11'01	21°22	5° 4	3°17	9°11	13°25	18°17	13°20	21°57	28°52	16°20	14°43	11°41	2°35	T 13
W14	1 43 22	24°11'14	6♊14	6°22	4°32	9°54	13°18	18°23	13°20	21°58	28°53	16°14	14°40	11°48	2°36	W14
T 15	1 47 19	25°11'29	20°58	7°44	5°47	10°38	13°10	18°30	13°20	21°59	28°54	16°10	14°36	11°54	2°36	T 15
F 16	1 51 15	26°11'47	5♋27	9° 8	7° 2	11°21	13° 3	18°37	13°R20	22° 0	28°55	16° 6	14°33	12° 1	2°37	F 16
S 17	1 55 12	27°12'06	19°37	10°35	8°17	12° 4	12°55	18°43	13°20	22° 2	28°56	16° 4	14°30	12° 8	2°37	S 17
S 18	1 59 8	28°12'28	3♌28	12° 4	9°33	12°48	12°47	18°50	13°20	22° 3	28°57	16°D 4	14°27	12°15	2°38	S 18
M19	2 3 5	29°12'51	17° 0	13°34	10°48	13°31	12°40	18°57	13°20	22° 4	28°59	16° 5	14°24	12°21	2°38	M19
T 20	2 7 1	0♏13'17	0♍13	15° 5	12° 3	14°15	12°32	19° 4	13°20	22° 5	29° 0	16° 6	14°21	12°28	2°39	T 20
W21	2 10 58	1°13'44	13°11	16°38	13°18	14°58	12°24	19°10	13°20	22° 6	29° 1	16°R 7	14°17	12°35	2°40	W21
T 22	2 14 55	2°14'13	25°55	18°11	14°33	15°42	12°16	19°17	13°19	22° 7	29° 2	16° 7	14°14	12°41	2°41	T 22
F 23	2 18 51	3°14'44	8♎28	19°45	15°48	16°26	12° 8	19°24	13°19	22° 8	29° 4	16° 4	14°11	12°48	2°42	F 23
S 24	2 22 48	4°15'17	20°51	21°19	17° 4	17° 9	12° 0	19°31	13°18	22° 9	29° 5	15°59	14° 8	12°55	2°42	S 24
S 25	2 26 44	5°15'51	3♏ 5	22°54	18°19	17°53	11°52	19°38	13°18	22°10	29° 6	15°52	14° 5	13° 2	2°44	S 25
M26	2 30 41	6°16'28	15°12	24°29	19°34	18°37	11°44	19°45	13°17	22°11	29° 8	15°43	14° 2	13° 8	2°45	M26
T 27	2 34 37	7°17'05	27°12	26° 5	20°50	19°21	11°36	19°52	13°17	22°12	29° 9	15°33	13°58	13°15	2°46	T 27
W28	2 38 34	8°17'44	9♐ 7	27°40	22° 5	20° 5	11°27	19°59	13°16	22°12	29°10	15°22	13°55	13°22	2°47	W28
T 29	2 42 30	9°18'25	20°59	29°15	23°20	20°49	11°19	20° 6	13°16	22°13	29°12	15°12	13°52	13°29	2°48	T 29
F 30	2 46 27	10°19'07	2♑49	0♏51	24°36	21°33	11°11	20°13	13°15	22°14	29°13	15° 4	13°49	13°35	2°50	F 30
S 31	2 50 24	11♏19'50	14♑42	2♏26	25♎51	22♏17	11♉ 3	20♏20	13♋14	22♌15	29♐15	14♓57	13♓46	13♐42	2♒51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s27	27s38	5s13	1n15	0n33	6n 1	1n30	11s50	0s 4	15n 9	1s16	15s14	1n52	23n21	0n25	15n 2	0n41	22s31	1n 5	5s20	5s49	27s13	13s26	6n26
F 2	4 51	28 39	5 10	1 38	0 49	5 33	1 31	12 5	0 4	15 8	1 16	15 16	1 52	23 21	0 25	15 1	0 41	22 31	1 5	5 21	5 50	27 14	13 27	6 26
S 3	5 14	28 21	4 55	1 54	1 4	5 4	1 31	12 21	0 5	15 6	1 16	15 18	1 52	23 21	0 25	15 1	0 41	22 31	1 5	5 22	5 51	27 15	13 27	6 25
S 4	5 38	26 43	4 26	2 5	1 18	4 34	1 32	12 36	0 6	15 4	1 16	15 20	1 52	23 21	0 25	15 0	0 41	22 31	1 4	5 22	5 52	27 16	13 28	6 25
M 5	6 1	23 47	3 45	2 9	1 29	4 5	1 32	12 51	0 6	15 2	1 16	15 21	1 52	23 21	0 25	15 0	0 41	22 31	1 4	5 21	5 54	27 17	13 28	6 24
T 6	6 24	19 42	2 52	2 8	1 40	3 36	1 33	13 6	0 7	15 0	1 16	15 23	1 51	23 21	0 25	14 59	0 41	22 31	1 4	5 21	5 55	27 18	13 29	6 24
W 7	6 47	14 37	1 50	2 2	1 48	3 6	1 33	13 22	0 8	14 58	1 16	15 25	1 51	23 21	0 25	14 59	0 41	22 32	1 4	5 20	5 56	27 19	13 29	6 24
T 8	7 10	8 42	0 39	1 51	1 55	2 36	1 33	13 37	0 8	14 56	1 16	15 27	1 51	23 21	0 25	14 59	0 41	22 32	1 4	5 20	5 57	27 20	13 30	6 23
F 9	7 33	2 12	0n36	1 35	2 1	2 6	1 33	13 51	0 9	14 54	1 16	15 29	1 51	23 21	0 25	14 58	0 41	22 32	1 4	5 20	5 59	27 22	13 30	6 23
S 10	7 56	4n35	1 50	1 16	2 5	1 37	1 33	14 6	0 10	14 52	1 16	15 31	1 51	23 21	0 25	14 58	0 41	22 32	1 4	5 20	6 0	27 23	13 30	6 22
S 11	8 19	11 18	3 0	0 53	2 8	1 7	1 33	14 21	0 10	14 50	1 16	15 33	1 51	23 21	0 25	14 57	0 41	22 32	1 4	5 22	6 1	27 24	13 31	6 22
M12	8 42	17 31	3 58	0 27	2 10	0 37	1 33	14 36	0 11	14 48	1 16	15 35	1 51	23 21	0 25	14 57	0 42	22 32	1 3	5 23	6 2	27 25	13 31	6 21
T 13	9 4	22 44	4 41	0s 2	2 10	0 6	1 33	14 50	0 11	14 46	1 16	15 37	1 51	23 21	0 25	14 57	0 42	22 32	1 3	5 26	6 4	27 26	13 31	6 21
W14	9 26	26 30	5 5	0 34	2 10	0s24	1 33	15 4	0 12	14 44	1 16	15 39	1 50	23 21	0 25	14 56	0 42	22 32	1 3	5 28	6 5	27 27	13 32	6 21
T 15	9 49	28 25	5 9	1 7	2 9	0 54	1 33	15 19	0 13	14 42	1 16	15 41	1 50	23 21	0 25	14 56	0 42	22 33	1 3	5 30	6 6	27 28	13 32	6 20
F 16	10 11	28 22	4 53	1 42	2 7	1 24	1 32	15 33	0 13	14 39	1 16	15 43	1 50	23 21	0 25	14 55	0 42	22 33	1 3	5 31	6 7	27 29	13 32	6 20
S 17	10 33	26 25	4 19	2 18	2 5	1 54	1 32	15 47	0 14	14 37	1 16	15 45	1 50	23 21	0 25	14 55	0 42	22 33	1 3	5 32	6 8	27 29	13 33	6 19
S 18	10 54	22 55	3 30	2 56	2 2	2 24	1 31	16 1	0 15	14 35	1 16	15 47	1 50	23 21	0 25	14 55	0 42	22 33	1 3	5 32	6 10	27 30	13 33	6 19
M19	11 16	18 15	2 31	3 35	1 58	2 54	1 31	16 15	0 15	14 32	1 16	15 49	1 50	23 21	0 25	14 54	0 42	22 33	1 3	5 32	6 11	27 31	13 33	6 19
T 20	11 38	12 48	1 25	4 14	1 54	3 25	1 30	16 28	0 16	14 30	1 16	15 51	1 50	23 21	0 25	14 54	0 42	22 33	1 2	5 31	6 12	27 32	13 34	6 18
W21	11 59	6 54	0 16	4 54	1 49	3 55	1 30	16 42	0 16	14 28	1 16	15 52	1 50	23 21	0 25	14 54	0 42	22 33	1 2	5 31	6 13	27 33	13 34	6 18
T 22	12 20	0 50	0s53	5 34	1 44	4 25	1 29	16 55	0 17	14 25	1 16	15 54	1 50	23 21	0 25	14 53	0 42	22 34	1 2	5 31	6 15	27 34	13 34	6 17
F 23	12 41	5s11	1 57	6 15	1 39	4 55	1 28	17 9	0 18	14 23	1 15	15 56	1 50	23 21	0 25	14 53	0 42	22 34	1 2	5 32	6 16	27 35	13 34	6 17
S 24	13 1	10 54	2 56	6 56	1 34	5 24	1 27	17 22	0 18	14 21	1 15	15 58	1 49	23 21	0 25	14 53	0 42	22 34	1 2	5 34	6 17	27 36	13 34	6 16
S 25	13 22	16 9	3 45	7 36	1 28	5 54	1 26	17 35	0 19	14 18	1 15	16 0	1 49	23 21	0 25	14 53	0 42	22 34	1 2	5 37	6 18	27 37	13 35	6 16
M26	13 42	20 42	4 23	8 17	1 22	6 24	1 25	17 48	0 20	14 16	1 15	16 2	1 49	23 21	0 25	14 52	0 42	22 34	1 2	5 40	6 20	27 38	13 35	6 16
T 27	14 2	24 22	4 50	8 58	1 16	6 53	1 24	18 0	0 20	14 13	1 15	16 4	1 49	23 21	0 26	14 52	0 42	22 34	1 2	5 44	6 21	27 39	13 35	6 15
W28	14 22	26 57	5 3	9 38	1 9	7 22	1 23	18 13	0 21	14 11	1 15	16 6	1 49	23 21	0 26	14 52	0 42	22 34	1 2	5 48	6 22	27 40	13 35	6 15
T 29	14 41	28 20	5 3	10 18	1 3	7 52	1 22	18 25	0 21	14 8	1 15	16 8	1 49	23 21	0 26	14 52	0 42	22 34	1 1	5 52	6 23	27 40	13 35	6 14
F 30	15 1	28 25	4 51	10 58	0 56	8 21	1 20	18 38	0 22	14 6	1 15	16 10	1 49	23 22	0 26	14 51	0 42	22 35	1 1	5 55	6 24	27 41	13 35	6 14
S 31	15s20	27s11	4s25	11s37	0n50	8s49	1n19	18s50	0s23	14n 4	1s15	16s12	1n49	23n22	0n26	14n51	0n42	22s35	1n 1	5s58	6s26	27s42	13s35	6n14

Julian Day Number = 2005495.5, Delta T = 49m20s
Ecliptic obliquity = 23°35'59, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'37, Lahiri = 6°50'37 Julian Calendar 1 Oct. 778 == Greg. Calendar 5 Oct. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

NOVEMBER 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 54 20	12♏20'34	26♑41	4♏ 2	27♎ 6	23♏ 1	10°R55	20♏27	13°R13	22♌15	29♐16	14°R54	13♓42	13♐49	2♒52	S 1
M 2	2 58 17	13°21'19	8♒51	5°37	28°22	23°46	10♉47	20°34	13♋12	22°16	29°18	14°D52	13°39	13°55	2°54	M 2
T 3	3 2 13	14°22'06	21°16	7°12	29°37	24°30	10°38	20°41	13°11	22°17	29°19	14♓52	13°36	14° 2	2°56	T 3
W 4	3 6 10	15°22'53	4♓ 3	8°47	0♏52	25°14	10°30	20°48	13°10	22°17	29°21	14°53	13°33	14° 9	2°57	W 4
T 5	3 10 6	16°23'42	17°14	10°22	2° 8	25°59	10°22	20°55	13° 9	22°18	29°23	14°R53	13°30	14°16	2°59	T 5
F 6	3 14 3	17°24'31	0♈55	11°57	3°23	26°43	10°14	21° 2	13° 8	22°18	29°24	14°52	13°27	14°22	3° 1	F 6
S 7	3 17 59	18°25'22	15° 4	13°31	4°39	27°28	10° 6	21° 9	13° 7	22°19	29°26	14°49	13°23	14°29	3° 3	S 7
S 8	3 21 56	19°26'13	29°42	15° 6	5°54	28°12	9°58	21°16	13° 6	22°19	29°28	14°43	13°20	14°36	3° 5	S 8
M 9	3 25 52	20°27'06	14♉42	16°41	7°10	28°57	9°50	21°23	13° 5	22°20	29°29	14°34	13°17	14°43	3° 6	M 9
T 10	3 29 49	21°27'59	29°55	18°15	8°25	29°42	9°42	21°30	13° 3	22°20	29°31	14°24	13°14	14°49	3° 8	T 10
W11	3 33 46	22°28'54	15♊11	19°49	9°40	0♐26	9°34	21°37	13° 2	22°21	29°33	14°14	13°11	14°56	3°11	W11
T 12	3 37 42	23°29'51	0♋19	21°24	10°56	1°11	9°27	21°44	13° 1	22°21	29°34	14° 4	13° 8	15° 3	3°13	T 12
F 13	3 41 39	24°30'48	15° 8	22°58	12°11	1°56	9°19	21°52	12°59	22°21	29°36	13°56	13° 4	15° 9	3°15	F 13
S 14	3 45 35	25°31'47	29°33	24°32	13°27	2°41	9°11	21°59	12°58	22°21	29°38	13°51	13° 1	15°16	3°17	S 14
S 15	3 49 32	26°32'47	13♌32	26° 7	14°42	3°26	9° 4	22° 6	12°56	22°22	29°40	13°49	12°58	15°23	3°19	S 15
M16	3 53 28	27°33'48	27° 4	27°41	15°58	4°11	8°57	22°13	12°55	22°22	29°41	13°D48	12°55	15°30	3°22	M16
T 17	3 57 25	28°34'50	10♍13	29°15	17°13	4°56	8°49	22°20	12°53	22°22	29°43	13°R48	12°52	15°36	3°24	T 17
W18	4 1 22	29°35'54	23° 1	0♐50	18°29	5°41	8°42	22°27	12°51	22°22	29°45	13°48	12°48	15°43	3°27	W18
T 19	4 5 18	0♐36'58	5♎33	2°24	19°44	6°26	8°35	22°34	12°50	22°22	29°47	13°46	12°45	15°50	3°29	T 19
F 20	4 9 15	1°38'04	17°52	3°59	21° 0	7°11	8°28	22°41	12°48	22°22	29°49	13°42	12°42	15°57	3°32	F 20
S 21	4 13 11	2°39'10	0♏ 1	5°33	22°16	7°56	8°21	22°48	12°46	22°R22	29°51	13°34	12°39	16° 3	3°34	S 21
S 22	4 17 8	3°40'18	12° 4	7° 8	23°31	8°42	8°15	22°55	12°44	22°22	29°53	13°23	12°36	16°10	3°37	S 22
M23	4 21 4	4°41'26	24° 3	8°43	24°47	9°27	8° 8	23° 2	12°43	22°22	29°54	13°10	12°33	16°17	3°40	M23
T 24	4 25 1	5°42'35	5♐57	10°17	26° 2	10°12	8° 2	23° 9	12°41	22°22	29°56	12°55	12°29	16°23	3°43	T 24
W25	4 28 57	6°43'45	17°50	11°52	27°18	10°58	7°55	23°16	12°39	22°22	29°58	12°40	12°26	16°30	3°45	W25
T 26	4 32 54	7°44'55	29°42	13°28	28°33	11°43	7°49	23°23	12°37	22°22	0♑ 0	12°26	12°23	16°37	3°48	T 26
F 27	4 36 51	8°46'05	11♑34	15° 3	29°49	12°29	7°43	23°30	12°35	22°22	0° 2	12°13	12°20	16°44	3°51	F 27
S 28	4 40 47	9°47'16	23°28	16°38	1♐ 4	13°14	7°37	23°37	12°33	22°21	0° 4	12° 3	12°17	16°50	3°54	S 28
S 29	4 44 44	10°48'28	5♒29	18°14	2°20	14° 0	7°32	23°43	12°31	22°21	0° 6	11°56	12°14	16°57	3°57	S 29
M30	4 48 40	11♐49'39	17♒38	19♐50	3♐35	14♐46	7♉26	23♏50	12♋29	22♌21	0♑ 8	11♓52	12♓10	17♐ 4	4♒ 0	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s39	24s41	3s48	12s16	0n43	9s18	1n18	19s 2	0s23	14n 1	1s15	16s14	1n49	23n22	0n26	14n51	0n42	22s35	1n 1	5s59	6s27	27s43	13s35	6n13
M 2	15 57	21 4	3 0	12 55	0 36	9 46	1 16	19 13	0 24	13 59	1 15	16 16	1 49	23 22	0 26	14 51	0 42	22 35	1 1	6 0	6 28	27 44	13 36	6 13
T 3	16 15	16 26	2 3	13 33	0 29	10 15	1 15	19 25	0 24	13 56	1 14	16 18	1 49	23 22	0 26	14 51	0 42	22 35	1 1	6 0	6 29	27 45	13 36	6 12
W 4	16 33	10 59	0 58	14 10	0 23	10 43	1 13	19 36	0 25	13 54	1 14	16 20	1 49	23 22	0 26	14 50	0 42	22 35	1 1	6 0	6 31	27 46	13 36	6 12
T 5	16 51	4 53	0n13	14 47	0 16	11 10	1 12	19 48	0 26	13 51	1 14	16 22	1 49	23 22	0 26	14 50	0 42	22 35	1 1	5 59	6 32	27 46	13 36	6 11
F 6	17 8	1n39	1 24	15 23	0 9	11 38	1 10	19 59	0 26	13 49	1 14	16 23	1 49	23 22	0 26	14 50	0 42	22 35	1 0	6 0	6 33	27 47	13 36	6 11
S 7	17 26	8 20	2 33	15 58	0 2	12 5	1 9	20 9	0 27	13 47	1 14	16 25	1 49	23 23	0 26	14 50	0 42	22 36	1 0	6 1	6 34	27 48	13 36	6 11
S 8	17 42	14 47	3 34	16 33	0s 4	12 32	1 7	20 20	0 27	13 44	1 14	16 27	1 48	23 23	0 26	14 50	0 42	22 36	1 0	6 4	6 36	27 49	13 36	6 10
M 9	17 59	20 32	4 22	17 6	0 11	12 58	1 5	20 31	0 28	13 42	1 13	16 29	1 48	23 23	0 26	14 50	0 42	22 36	1 0	6 7	6 37	27 49	13 35	6 10
T 10	18 15	25 2	4 53	17 40	0 18	13 24	1 3	20 41	0 28	13 40	1 13	16 31	1 48	23 23	0 26	14 50	0 42	22 36	1 0	6 11	6 38	27 50	13 35	6 10
W11	18 31	27 46	5 2	18 12	0 24	13 50	1 1	20 51	0 29	13 37	1 13	16 33	1 48	23 23	0 26	14 50	0 43	22 36	1 0	6 15	6 39	27 51	13 35	6 9
T 12	18 46	28 26	4 50	18 43	0 31	14 16	1 0	21 1	0 30	13 35	1 13	16 35	1 48	23 23	0 26	14 50	0 43	22 36	1 0	6 19	6 40	27 52	13 35	6 9
F 13	19 1	27 1	4 19	19 14	0 37	14 41	0 58	21 11	0 30	13 33	1 13	16 37	1 48	23 24	0 26	14 49	0 43	22 36	1 0	6 22	6 42	27 53	13 35	6 8
S 14	19 16	23 50	3 32	19 44	0 43	15 6	0 56	21 20	0 31	13 30	1 13	16 38	1 48	23 24	0 26	14 49	0 43	22 36	1 0	6 23	6 43	27 53	13 35	6 8
S 15	19 31	19 19	2 33	20 12	0 49	15 30	0 54	21 30	0 31	13 28	1 12	16 40	1 48	23 24	0 26	14 49	0 43	22 37	0 59	6 24	6 44	27 54	13 35	6 8
M16	19 45	13 56	1 27	20 40	0 55	15 54	0 52	21 39	0 32	13 26	1 12	16 42	1 48	23 24	0 26	14 49	0 43	22 37	0 59	6 25	6 45	27 55	13 35	6 7
T 17	19 59	8 5	0 19	21 7	1 1	16 18	0 50	21 48	0 32	13 24	1 12	16 44	1 48	23 24	0 26	14 49	0 43	22 37	0 59	6 25	6 47	27 55	13 34	6 7
W18	20 12	2 3	0s49	21 33	1 7	16 41	0 47	21 56	0 33	13 22	1 12	16 46	1 48	23 24	0 26	14 49	0 43	22 37	0 59	6 25	6 48	27 56	13 34	6 7
T 19	20 25	3s56	1 52	21 58	1 12	17 4	0 45	22 5	0 34	13 20	1 12	16 48	1 48	23 25	0 26	14 49	0 43	22 37	0 59	6 25	6 49	27 57	13 34	6 6
F 20	20 38	9 40	2 50	22 21	1 18	17 26	0 43	22 13	0 34	13 18	1 11	16 49	1 48	23 25	0 26	14 49	0 43	22 37	0 59	6 27	6 50	27 58	13 34	6 6
S 21	20 50	14 57	3 38	22 44	1 23	17 48	0 41	22 21	0 35	13 16	1 11	16 51	1 48	23 25	0 26	14 49	0 43	22 37	0 59	6 30	6 51	27 58	13 33	6 6
S 22	21 2	19 37	4 16	23 5	1 28	18 9	0 39	22 29	0 35	13 14	1 11	16 53	1 48	23 25	0 26	14 49	0 43	22 37	0 59	6 34	6 53	27 59	13 33	6 5
M23	21 13	23 28	4 43	23 25	1 33	18 30	0 36	22 36	0 36	13 12	1 11	16 55	1 48	23 25	0 26	14 49	0 43	22 37	0 59	6 39	6 54	28 0	13 33	6 5
T 24	21 24	26 19	4 57	23 45	1 37	18 50	0 34	22 44	0 36	13 10	1 10	16 56	1 48	23 26	0 26	14 50	0 43	22 37	0 58	6 45	6 55	28 0	13 33	6 4
W25	21 35	27 59	4 58	24 2	1 41	19 10	0 32	22 51	0 37	13 8	1 10	16 58	1 48	23 26	0 26	14 50	0 43	22 38	0 58	6 51	6 56	28 1	13 32	6 4
T 26	21 45	28 22	4 46	24 19	1 46	19 29	0 30	22 58	0 37	13 6	1 10	17 0	1 48	23 26	0 26	14 50	0 43	22 38	0 58	6 57	6 58	28 2	13 32	6 4
F 27	21 55	27 26	4 21	24 34	1 49	19 48	0 27	23 4	0 38	13 5	1 10	17 2	1 48	23 26	0 26	14 50	0 43	22 38	0 58	7 1	6 59	28 2	13 32	6 3
S 28	22 4	25 15	3 45	24 48	1 53	20 6	0 25	23 11	0 39	13 3	1 9	17 3	1 48	23 26	0 26	14 50	0 43	22 38	0 58	7 5	7 0	28 3	13 31	6 3
S 29	22 13	21 55	2 59	25 0	1 56	20 24	0 23	23 17	0 39	13 1	1 9	17 5	1 48	23 27	0 26	14 50	0 43	22 38	0 58	7 8	7 1	28 3	13 31	6 3
M30	22s21	17s37	2s 4	25s11	1s59	20s41	0n20	23s23	0s40	13n 0	1s 9	17s 7	1n48	23n27	0n26	14n50	0n43	22s38	0n58	7s 9	7s 2	28s 4	13s30	6n 3

Julian Day Number = 2005526.5, Delta T = 49m19s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'41, Lahiri = 6°50'42 Julian Calendar 1 Nov. 778 == Greg. Calendar 5 Nov. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 778
geocentric

DECEMBER 778 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 37	12♐50'50	0♓ 0	21♐25	4♐51	15♐31	7°R21	23♏57	12°R26	22°R21	0♑10	11°R51	12♓ 7	17♐10	4♒ 3	T 1
W 2	4 56 33	13°52'02	12°40	23° 1	6° 7	16°17	7♉15	24° 4	12♋24	22♌20	0°12	11♓51	12° 4	17°17	4° 7	W 2
T 3	5 0 30	14°53'13	25°44	24°37	7°22	17° 3	7°10	24°11	12°22	22°20	0°14	11°50	12° 1	17°24	4°10	T 3
F 4	5 4 26	15°54'25	9♈13	26°14	8°38	17°49	7° 6	24°17	12°20	22°19	0°16	11°49	11°58	17°31	4°13	F 4
S 5	5 8 23	16°55'36	23°13	27°50	9°53	18°34	7° 1	24°24	12°18	22°19	0°18	11°45	11°54	17°37	4°16	S 5
S 6	5 12 20	17°56'48	7♉42	29°26	11° 9	19°20	6°56	24°31	12°15	22°18	0°20	11°39	11°51	17°44	4°20	S 6
M 7	5 16 16	18°57'59	22°37	1♊ 2	12°24	20° 6	6°52	24°38	12°13	22°18	0°22	11°30	11°48	17°51	4°23	M 7
T 8	5 20 13	19°59'11	7♊52	2°38	13°40	20°52	6°48	24°44	12°11	22°17	0°24	11°19	11°45	17°58	4°26	T 8
W 9	5 24 9	21° 0'22	23°15	4°13	14°55	21°38	6°44	24°51	12° 8	22°17	0°26	11° 7	11°42	18° 4	4°30	W 9
T 10	5 28 6	22° 1'34	8♋35	5°49	16°11	22°24	6°40	24°57	12° 6	22°16	0°28	10°56	11°39	18°11	4°33	T 10
F 11	5 32 2	23° 2'45	23°39	7°23	17°26	23°10	6°37	25° 4	12° 3	22°15	0°30	10°47	11°35	18°18	4°37	F 11
S 12	5 35 59	24° 3'57	8♌21	8°58	18°42	23°56	6°34	25°10	12° 1	22°15	0°32	10°41	11°32	18°24	4°40	S 12
S 13	5 39 56	25° 5'09	22°33	10°31	19°57	24°43	6°30	25°17	11°59	22°14	0°34	10°38	11°29	18°31	4°44	S 13
M14	5 43 52	26° 6'21	6♍16	12° 3	21°13	25°29	6°27	25°23	11°56	22°13	0°36	10°D37	11°26	18°38	4°48	M14
T 15	5 47 49	27° 7'33	19°30	13°34	22°28	26°15	6°25	25°30	11°54	22°13	0°38	10°37	11°23	18°45	4°51	T 15
W16	5 51 45	28° 8'45	2♎20	15° 4	23°44	27° 1	6°22	25°36	11°51	22°12	0°40	10°R37	11°20	18°51	4°55	W16
T 17	5 55 42	29° 9'57	14°50	16°32	24°59	27°48	6°20	25°42	11°49	22°11	0°42	10°36	11°16	18°58	4°59	T 17
F 18	5 59 38	0♏11'09	27° 5	17°57	26°15	28°34	6°18	25°49	11°46	22°10	0°45	10°32	11°13	19° 5	5° 3	F 18
S 19	6 3 35	1°12'21	9♏ 8	19°19	27°30	29°20	6°16	25°55	11°44	22° 9	0°47	10°26	11°10	19°12	5° 6	S 19
S 20	6 7 31	2°13'33	21° 5	20°39	28°45	0♏ 7	6°14	26° 1	11°41	22° 8	0°49	10°17	11° 7	19°18	5°10	S 20
M21	6 11 28	3°14'45	2♐58	21°54	0♏ 1	0°53	6°12	26° 7	11°38	22° 7	0°51	10° 6	11° 4	19°25	5°14	M21
T 22	6 15 25	4°15'56	14°49	23° 5	1°16	1°40	6°11	26°13	11°36	22° 6	0°53	9°53	11° 0	19°32	5°18	T 22
W23	6 19 21	5°17'07	26°41	24°11	2°32	2°26	6°10	26°19	11°33	22° 5	0°55	9°40	10°57	19°38	5°22	W23
T 24	6 23 18	6°18'18	8♏35	25°10	3°47	3°13	6° 9	26°25	11°31	22° 4	0°57	9°27	10°54	19°45	5°26	T 24
F 25	6 27 14	7°19'28	20°32	26° 3	5° 3	3°59	6° 8	26°31	11°28	22° 3	0°59	9°16	10°51	19°52	5°30	F 25
S 26	6 31 11	8°20'38	2♒34	26°48	6°18	4°46	6° 8	26°37	11°25	22° 2	1° 1	9° 7	10°48	19°59	5°34	S 26
S 27	6 35 7	9°21'46	14°42	27°24	7°34	5°33	6° 7	26°43	11°23	22° 1	1° 3	9° 1	10°45	20° 5	5°38	S 27
M28	6 39 4	10°22'54	26°59	27°51	8°49	6°19	6°D 7	26°49	11°20	22° 0	1° 5	8°58	10°41	20°12	5°42	M28
T 29	6 43 0	11°24'01	9♓27	28° 7	10° 4	7° 6	6° 8	26°54	11°18	21°59	1° 7	8°D58	10°38	20°19	5°46	T 29
W30	6 46 57	12°25'07	22°10	28°R13	11°20	7°53	6° 8	27° 0	11°15	21°57	1° 9	8°58	10°35	20°25	5°50	W30
T 31	6 50 54	13♏26'11	5♈10	28♏ 7	12♏35	8♏40	6♉ 8	27♏ 6	11♋12	21♌56	1♏11	8♓59	10♓32	20♐32	5♒54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s29	12s31	1s 2	25s21	2s 2	20s57	0n18	23s28	0s40	12n58	1s 9	17s 8	1n48	23n27	0n26	14n50	0n43	22s38	0n58	7s10	7s 4	28s 5	13s30	6n 2
W 2	22 37	6 47	0n 4	25 29	2 4	21 13	0 15	23 34	0 41	12 57	1 8	17 10	1 48	23 27	0 26	14 50	0 43	22 38	0 58	7 10	7 5	28 5	13 30	6 2
T 3	22 44	0 36	1 13	25 36	2 6	21 28	0 13	23 39	0 41	12 56	1 8	17 12	1 48	23 28	0 26	14 51	0 43	22 38	0 58	7 10	7 6	28 6	13 29	6 2
F 4	22 51	5n48	2 19	25 41	2 8	21 43	0 11	23 44	0 42	12 54	1 8	17 13	1 48	23 28	0 27	14 51	0 43	22 39	0 57	7 11	7 7	28 6	13 29	6 1
S 5	22 57	12 10	3 20	25 44	2 9	21 57	0 8	23 48	0 42	12 53	1 8	17 15	1 48	23 28	0 27	14 51	0 43	22 39	0 57	7 12	7 9	28 7	13 28	6 1
S 6	23 3	18 6	4 10	25 46	2 10	22 10	0 6	23 53	0 43	12 52	1 7	17 17	1 48	23 28	0 27	14 51	0 43	22 39	0 57	7 14	7 10	28 7	13 28	6 1
M 7	23 8	23 7	4 44	25 46	2 10	22 23	0 3	23 57	0 43	12 51	1 7	17 18	1 48	23 28	0 27	14 51	0 43	22 39	0 57	7 18	7 11	28 8	13 27	6 0
T 8	23 13	26 41	5 0	25 44	2 10	22 35	0 1	24 1	0 44	12 50	1 7	17 20	1 48	23 29	0 27	14 52	0 43	22 39	0 57	7 22	7 12	28 9	13 27	6 0
W 9	23 18	28 19	4 54	25 41	2 9	22 46	0s 1	24 4	0 44	12 49	1 6	17 21	1 48	23 29	0 27	14 52	0 44	22 39	0 57	7 27	7 13	28 9	13 26	6 0
T 10	23 21	27 45	4 26	25 36	2 8	22 56	0 4	24 7	0 45	12 48	1 6	17 23	1 48	23 29	0 27	14 52	0 44	22 39	0 57	7 31	7 15	28 10	13 26	6 0
F 11	23 25	25 8	3 41	25 29	2 6	23 6	0 6	24 10	0 45	12 47	1 6	17 25	1 48	23 29	0 27	14 52	0 44	22 39	0 57	7 34	7 16	28 10	13 25	5 59
S 12	23 28	20 54	2 42	25 21	2 4	23 15	0 9	24 13	0 46	12 46	1 6	17 26	1 48	23 30	0 27	14 53	0 44	22 39	0 57	7 36	7 17	28 11	13 24	5 59
S 13	23 30	15 34	1 34	25 11	2 1	23 24	0 11	24 16	0 46	12 45	1 5	17 28	1 48	23 30	0 27	14 53	0 44	22 39	0 57	7 38	7 18	28 11	13 24	5 59
M14	23 32	9 38	0 23	24 59	1 57	23 32	0 13	24 18	0 47	12 44	1 5	17 29	1 48	23 30	0 27	14 53	0 44	22 39	0 56	7 38	7 19	28 12	13 23	5 59
T 15	23 34	3 28	0s47	24 46	1 52	23 39	0 16	24 20	0 47	12 44	1 5	17 31	1 48	23 30	0 27	14 53	0 44	22 40	0 56	7 38	7 21	28 12	13 23	5 58
W16	23 35	2s39	1 52	24 31	1 47	23 45	0 18	24 21	0 48	12 43	1 4	17 32	1 48	23 31	0 27	14 54	0 44	22 40	0 56	7 38	7 22	28 13	13 22	5 58
T 17	23 36	8 30	2 51	24 14	1 41	23 51	0 20	24 23	0 48	12 43	1 4	17 33	1 48	23 31	0 27	14 54	0 44	22 40	0 56	7 39	7 23	28 13	13 21	5 58
F 18	23 36	13 55	3 40	23 56	1 34	23 55	0 23	24 24	0 48	12 42	1 4	17 35	1 49	23 31	0 27	14 54	0 44	22 40	0 56	7 40	7 24	28 14	13 21	5 58
S 19	23 36	18 43	4 18	23 37	1 26	24 0	0 25	24 25	0 49	12 42	1 4	17 36	1 49	23 31	0 27	14 55	0 44	22 40	0 56	7 42	7 26	28 14	13 20	5 58
S 20	23 35	22 44	4 45	23 17	1 17	24 3	0 27	24 25	0 49	12 42	1 3	17 38	1 49	23 32	0 27	14 55	0 44	22 40	0 56	7 46	7 27	28 14	13 19	5 57
M21	23 34	25 47	4 59	22 55	1 8	24 5	0 30	24 26	0 50	12 41	1 3	17 39	1 49	23 32	0 27	14 55	0 44	22 40	0 56	7 50	7 28	28 15	13 19	5 57
T 22	23 32	27 42	5 0	22 33	0 57	24 7	0 32	24 26	0 50	12 41	1 3	17 40	1 49	23 32	0 27	14 56	0 44	22 40	0 56	7 55	7 29	28 15	13 18	5 57
W23	23 30	28 22	4 49	22 10	0 45	24 8	0 34	24 25	0 51	12 41	1 2	17 42	1 49	23 32	0 27	14 56	0 44	22 40	0 56	8 0	7 30	28 16	13 17	5 57
T 24	23 27	27 43	4 24	21 46	0 32	24 9	0 36	24 25	0 51	12 41	1 2	17 43	1 49	23 33	0 27	14 56	0 44	22 40	0 56	8 5	7 32	28 16	13 16	5 57
F 25	23 24	25 46	3 48	21 23	0 18	24 8	0 38	24 24	0 52	12 41	1 2	17 44	1 49	23 33	0 27	14 57	0 44	22 40	0 55	8 9	7 33	28 17	13 16	5 56
S 26	23 20	22 39	3 1	20 59	0 3	24 7	0 40	24 23	0 52	12 41	1 1	17 46	1 49	23 33	0 27	14 57	0 44	22 40	0 55	8 12	7 34	28 17	13 15	5 56
S 27	23 16	18 32	2 6	20 37	0n13	24 5	0 42	24 21	0 52	12 41	1 1	17 47	1 49	23 33	0 27	14 57	0 44	22 40	0 55	8 14	7 35	28 17	13 14	5 56
M28	23 11	13 36	1 4	20 15	0 30	24 3	0 44	24 20	0 53	12 42	1 1	17 48	1 49	23 33	0 27	14 58	0 44	22 41	0 55	8 16	7 36	28 18	13 13	5 56
T 29	23 6	8 2	0n 3	19 54	0 47	23 59	0 47	24 18	0 53	12 42	1 1	17 50	1 49	23 34	0 27	14 58	0 44	22 41	0 55	8 16	7 38	28 18	13 12	5 56
W30	23 1	2 3	1 10	19 36	1 5	23 55	0 48	24 15	0 54	12 42	1 0	17 51	1 49	23 34	0 27	14 59	0 44	22 41	0 55	8 16	7 39	28 18	13 12	5 55
T 31	22s55	4n 9	2n16	19s19	1n24	23s50	0s50	24s13	0s54	12n43	1s 0	17s52	1n49	23n34	0n27	14n59	0n44	22s41	0n55	8s15	7s40	28s19	13s11	5n55

Julian Day Number = 2005556.5, Delta T = 49m19s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'45, Lahiri = 6°50'46 Julian Calendar 1 Dec. 778 == Greg. Calendar 5 Dec. 778

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

JANUARY 779 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 54 50	14♑27'15	18♈33	27°R50	13♑51	9♑26	6♉ 9	27♏11	11°R10	21°R55	1♑13	8°R59	10♓29	20♐39	5♒58	F 1
S 2	6 58 47	15°28'18	2♉21	27♑21	15° 6	10°13	6°10	27°17	11♋ 7	21♌54	1°15	8♓58	10°26	20°46	6° 2	S 2
S 3	7 2 43	16°29'19	16°34	26°41	16°21	11° 0	6°11	27°22	11° 5	21°53	1°17	8°54	10°22	20°52	6° 7	S 3
M 4	7 6 40	17°30'19	1♊12	25°51	17°37	11°47	6°13	27°27	11° 2	21°51	1°19	8°49	10°19	20°59	6°11	M 4
T 5	7 10 36	18°31'19	16° 9	24°52	18°52	12°34	6°14	27°33	10°59	21°50	1°21	8°41	10°16	21° 6	6°15	T 5
W 6	7 14 33	19°32'17	1♋18	23°46	20° 7	13°20	6°16	27°38	10°57	21°49	1°23	8°33	10°13	21°13	6°19	W 6
T 7	7 18 30	20°33'14	16°29	22°36	21°23	14° 7	6°18	27°43	10°54	21°47	1°25	8°26	10°10	21°19	6°24	T 7
F 8	7 22 26	21°34'10	1♌32	21°22	22°38	14°54	6°20	27°48	10°52	21°46	1°27	8°20	10° 6	21°26	6°28	F 8
S 9	7 26 23	22°35'04	16°17	20° 7	23°53	15°41	6°22	27°53	10°49	21°44	1°29	8°16	10° 3	21°33	6°32	S 9
S 10	7 30 19	23°35'58	0♍37	18°53	25° 8	16°28	6°25	27°58	10°47	21°43	1°31	8°14	10° 0	21°39	6°36	S 10
M11	7 34 16	24°36'51	14°29	17°43	26°24	17°15	6°28	28° 3	10°44	21°42	1°33	8°D13	9°57	21°46	6°41	M11
T 12	7 38 12	25°37'42	27°54	16°38	27°39	18° 2	6°31	28° 8	10°42	21°40	1°35	8°15	9°54	21°53	6°45	T 12
W13	7 42 9	26°38'33	10♎52	15°39	28°54	18°49	6°34	28°13	10°39	21°39	1°37	8°16	9°51	22° 0	6°49	W13
T 14	7 46 5	27°39'23	23°27	14°47	0♒ 9	19°36	6°37	28°18	10°37	21°37	1°39	8°R17	9°47	22° 6	6°54	T 14
F 15	7 50 2	28°40'12	5♏45	14° 4	1°25	20°23	6°41	28°22	10°34	21°36	1°40	8°17	9°44	22°13	6°58	F 15
S 16	7 53 59	29°40'59	17°49	13°28	2°40	21°10	6°44	28°27	10°32	21°34	1°42	8°15	9°41	22°20	7° 2	S 16
S 17	7 57 55	0♒41'46	29°44	13° 1	3°55	21°57	6°48	28°31	10°29	21°33	1°44	8°11	9°38	22°26	7° 7	S 17
M18	8 1 52	1°42'32	11♐36	12°42	5°10	22°45	6°52	28°36	10°27	21°31	1°46	8° 6	9°35	22°33	7°11	M18
T 19	8 5 48	2°43'16	23°27	12°31	6°25	23°32	6°57	28°40	10°25	21°30	1°48	8° 0	9°32	22°40	7°15	T 19
W20	8 9 45	3°44'00	5♑20	12°D27	7°41	24°19	7° 1	28°44	10°22	21°28	1°50	7°53	9°28	22°47	7°20	W20
T 21	8 13 41	4°44'42	17°18	12°31	8°56	25° 6	7° 6	28°48	10°20	21°26	1°52	7°47	9°25	22°53	7°24	T 21
F 22	8 17 38	5°45'22	29°23	12°42	10°11	25°53	7°11	28°52	10°18	21°25	1°53	7°41	9°22	23° 0	7°28	F 22
S 23	8 21 34	6°46'01	11♒36	12°58	11°26	26°40	7°16	28°56	10°15	21°23	1°55	7°37	9°19	23° 7	7°33	S 23
S 24	8 25 31	7°46'38	23°58	13°21	12°41	27°28	7°21	29° 0	10°13	21°22	1°57	7°35	9°16	23°14	7°37	S 24
M25	8 29 28	8°47'14	6♓30	13°49	13°56	28°15	7°26	29° 4	10°11	21°20	1°59	7°D34	9°12	23°20	7°41	M25
T 26	8 33 24	9°47'48	19°14	14°23	15°11	29° 2	7°32	29° 8	10° 9	21°18	2° 0	7°34	9° 9	23°27	7°46	T 26
W27	8 37 21	10°48'20	2♈10	15° 0	16°26	29°49	7°37	29°12	10° 7	21°17	2° 2	7°36	9° 6	23°34	7°50	W27
T 28	8 41 17	11°48'50	15°22	15°42	17°41	0♒36	7°43	29°15	10° 4	21°15	2° 4	7°37	9° 3	23°40	7°54	T 28
F 29	8 45 14	12°49'19	28°49	16°28	18°56	1°24	7°49	29°19	10° 2	21°13	2° 5	7°39	9° 0	23°47	7°59	F 29
S 30	8 49 10	13°49'45	12♉34	17°18	20°11	2°11	7°55	29°22	10° 0	21°12	2° 7	7°R39	8°57	23°54	8° 3	S 30
S 31	8 53 7	14♒50'10	26♉36	18♑11	21♒26	2♒58	8♉ 2	29♏26	9♋58	21♌10	2♑ 9	7♓39	8♓53	24♐ 1	8♒ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	10n20	3n16	19s 4	1n42	23s45	0s52	24s10	0s54	12n43	1s 0	17s53	1n49	23n34	0n27	15n 0	0n44	22s41	0n55	8s15	7s41	28s19	13s10	5n55
S 2	22 42	16 13	4 6	18 52	2 1	23 38	0 54	24 7	0 55	12 44	0 59	17 54	1 49	23 35	0 27	15 0	0 44	22 41	0 55	8 16	7 42	28 19	13 9	5 55
S 3	22 34	21 25	4 44	18 42	2 18	23 31	0 56	24 3	0 55	12 45	0 59	17 56	1 50	23 35	0 27	15 0	0 44	22 41	0 55	8 17	7 44	28 20	13 8	5 55
M 4	22 27	25 29	5 4	18 35	2 35	23 23	0 58	24 0	0 56	12 45	0 59	17 57	1 50	23 35	0 27	15 1	0 44	22 41	0 55	8 19	7 45	28 20	13 7	5 55
T 5	22 19	27 55	5 4	18 30	2 51	23 15	1 0	23 56	0 56	12 46	0 59	17 58	1 50	23 35	0 27	15 1	0 44	22 41	0 54	8 22	7 46	28 20	13 6	5 55
W 6	22 10	28 19	4 43	18 28	3 4	23 5	1 1	23 52	0 56	12 47	0 58	17 59	1 50	23 36	0 27	15 2	0 44	22 41	0 54	8 25	7 47	28 21	13 5	5 55
T 7	22 1	26 35	4 2	18 28	3 16	22 55	1 3	23 47	0 57	12 48	0 58	18 0	1 50	23 36	0 27	15 2	0 44	22 41	0 54	8 28	7 49	28 21	13 5	5 54
F 8	21 51	22 57	3 5	18 30	3 26	22 45	1 5	23 42	0 57	12 49	0 58	18 1	1 50	23 36	0 27	15 3	0 44	22 41	0 54	8 30	7 50	28 21	13 4	5 54
S 9	21 42	17 54	1 56	18 35	3 33	22 33	1 6	23 37	0 57	12 50	0 57	18 2	1 50	23 36	0 27	15 3	0 44	22 41	0 54	8 32	7 51	28 22	13 3	5 54
S 10	21 31	11 58	0 41	18 40	3 37	22 21	1 8	23 32	0 58	12 51	0 57	18 3	1 50	23 36	0 27	15 4	0 44	22 41	0 54	8 32	7 52	28 22	13 2	5 54
M11	21 21	5 38	0s34	18 48	3 39	22 9	1 9	23 26	0 58	12 52	0 57	18 4	1 50	23 37	0 27	15 4	0 44	22 41	0 54	8 32	7 53	28 22	13 1	5 54
T 12	21 10	0s45	1 44	18 56	3 39	21 55	1 10	23 20	0 58	12 53	0 56	18 5	1 50	23 37	0 27	15 5	0 44	22 42	0 54	8 32	7 55	28 22	13 0	5 54
W13	20 58	6 53	2 47	19 5	3 37	21 41	1 12	23 14	0 59	12 55	0 56	18 6	1 50	23 37	0 27	15 5	0 45	22 42	0 54	8 31	7 56	28 23	12 59	5 54
T 14	20 46	12 34	3 40	19 15	3 33	21 27	1 13	23 8	0 59	12 56	0 56	18 7	1 51	23 37	0 27	15 6	0 45	22 42	0 54	8 31	7 57	28 23	12 58	5 54
F 15	20 34	17 38	4 22	19 26	3 27	21 11	1 14	23 1	0 59	12 58	0 56	18 8	1 51	23 37	0 27	15 6	0 45	22 42	0 54	8 31	7 58	28 23	12 57	5 54
S 16	20 21	21 54	4 51	19 37	3 19	20 55	1 16	22 54	1 0	12 59	0 55	18 9	1 51	23 38	0 27	15 7	0 45	22 42	0 54	8 32	7 59	28 23	12 56	5 54
S 17	20 8	25 13	5 7	19 48	3 11	20 39	1 17	22 47	1 0	13 1	0 55	18 10	1 51	23 38	0 27	15 7	0 45	22 42	0 53	8 33	8 1	28 23	12 55	5 54
M18	19 55	27 26	5 10	19 59	3 1	20 22	1 18	22 40	1 0	13 2	0 55	18 11	1 51	23 38	0 27	15 8	0 45	22 42	0 53	8 35	8 2	28 24	12 54	5 54
T 19	19 41	28 25	4 59	20 10	2 51	20 4	1 19	22 32	1 1	13 4	0 55	18 11	1 51	23 38	0 27	15 8	0 45	22 42	0 53	8 38	8 3	28 24	12 53	5 54
W20	19 27	28 5	4 36	20 21	2 40	19 45	1 20	22 24	1 1	13 6	0 54	18 12	1 51	23 38	0 27	15 9	0 45	22 42	0 53	8 40	8 4	28 24	12 52	5 53
T 21	19 12	26 26	4 0	20 32	2 29	19 27	1 21	22 16	1 1	13 7	0 54	18 13	1 51	23 39	0 27	15 9	0 45	22 42	0 53	8 43	8 5	28 24	12 51	5 53
F 22	18 58	23 34	3 13	20 43	2 17	19 7	1 22	22 7	1 2	13 9	0 54	18 14	1 51	23 39	0 27	15 10	0 45	22 42	0 53	8 45	8 7	28 24	12 50	5 53
S 23	18 42	19 37	2 17	20 53	2 6	18 47	1 22	21 58	1 2	13 11	0 53	18 15	1 52	23 39	0 27	15 10	0 45	22 42	0 53	8 46	8 8	28 25	12 49	5 53
S 24	18 27	14 47	1 14	21 2	1 54	18 26	1 23	21 49	1 2	13 13	0 53	18 15	1 52	23 39	0 27	15 11	0 45	22 42	0 53	8 47	8 9	28 25	12 47	5 53
M25	18 11	9 17	0 6	21 11	1 42	18 5	1 24	21 40	1 2	13 15	0 53	18 16	1 52	23 39	0 27	15 11	0 45	22 42	0 53	8 47	8 10	28 25	12 46	5 53
T 26	17 55	3 19	1n 4	21 19	1 30	17 44	1 24	21 31	1 3	13 17	0 53	18 17	1 52	23 39	0 27	15 12	0 45	22 42	0 53	8 47	8 11	28 25	12 45	5 53
W27	17 38	2n52	2 11	21 27	1 19	17 22	1 25	21 21	1 3	13 19	0 52	18 17	1 52	23 40	0 27	15 13	0 45	22 42	0 53	8 47	8 13	28 25	12 44	5 53
T 28	17 22	9 3	3 13	21 33	1 7	16 59	1 25	21 11	1 3	13 21	0 52	18 18	1 52	23 40	0 27	15 13	0 45	22 42	0 53	8 46	8 14	28 25	12 43	5 53
F 29	17 5	14 56	4 5	21 39	0 56	16 36	1 26	21 1	1 3	13 24	0 52	18 19	1 52	23 40	0 27	15 14	0 45	22 42	0 53	8 46	8 15	28 25	12 42	5 53
S 30	16 47	20 14	4 45	21 44	0 45	16 13	1 26	20 50	1 3	13 26	0 52	18 19	1 52	23 40	0 27	15 14	0 45	22 42	0 52	8 45	8 16	28 25	12 41	5 53
S 31	16s30	24n31	5n 9	21s48	0n34	15s49	1s26	20s40	1s 4	13n28	0s51	18s20	1n53	23n40	0n27	15n15	0n45	22s43	0n52	8s45	8s17	28s26	12s40	5n53

Julian Day Number = 2005587.5, Delta T = 49m18s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'50, Lahiri = 6°50'50 Julian Calendar 1 Jan. 779 == Greg. Calendar 5 Jan. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

FEBRUARY 779 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 57 3	15♒50'32	10♊56	19♉ 7	22♒41	3♒45	8♉ 8	29♏29	9°R56	21°R 8	2♉10	7°R37	8♓50	24♐ 7	8♒12	M 1
T 2	9 1 0	16°50'53	25°29	20° 6	23°56	4°32	8°15	29°32	9♋54	21♌ 7	2°12	7♓35	8°47	24°14	8°16	T 2
W 3	9 4 57	17°51'11	10♋12	21° 7	25°11	5°20	8°22	29°35	9°52	21° 5	2°13	7°32	8°44	24°21	8°20	W 3
T 4	9 8 53	18°51'28	24°58	22°11	26°26	6° 7	8°29	29°38	9°51	21° 3	2°15	7°30	8°41	24°27	8°25	T 4
F 5	9 12 50	19°51'42	9♌40	23°17	27°41	6°54	8°36	29°41	9°49	21° 2	2°16	7°28	8°38	24°34	8°29	F 5
S 6	9 16 46	20°51'55	24°10	24°26	28°56	7°41	8°43	29°44	9°47	21° 0	2°18	7°26	8°34	24°41	8°33	S 6
S 7	9 20 43	21°52'06	8♍23	25°36	0♓11	8°29	8°51	29°46	9°45	20°58	2°19	7°D26	8°31	24°48	8°38	S 7
M 8	9 24 39	22°52'15	22°14	26°49	1°26	9°16	8°58	29°49	9°44	20°57	2°21	7°26	8°28	24°54	8°42	M 8
T 9	9 28 36	23°52'22	5♎42	28° 3	2°40	10° 3	9° 6	29°52	9°42	20°55	2°22	7°27	8°25	25° 1	8°46	T 9
W10	9 32 32	24°52'27	18°45	29°19	3°55	10°50	9°14	29°54	9°40	20°53	2°24	7°29	8°22	25° 8	8°50	W10
T 11	9 36 29	25°52'31	1♏27	0♒37	5°10	11°37	9°22	29°56	9°39	20°52	2°25	7°30	8°18	25°14	8°55	T 11
F 12	9 40 26	26°52'33	13°49	1°56	6°25	12°25	9°30	29°59	9°37	20°50	2°26	7°30	8°15	25°21	8°59	F 12
S 13	9 44 22	27°52'34	25°57	3°17	7°39	13°12	9°38	0♐ 1	9°36	20°48	2°28	7°R31	8°12	25°28	9° 3	S 13
S 14	9 48 19	28°52'32	7♐55	4°39	8°54	13°59	9°47	0° 3	9°34	20°47	2°29	7°31	8° 9	25°35	9° 7	S 14
M15	9 52 15	29°52'30	19°48	6° 3	10° 9	14°46	9°55	0° 5	9°33	20°45	2°30	7°30	8° 6	25°41	9°11	M15
T 16	9 56 12	0♓52'25	1♑40	7°28	11°23	15°33	10° 4	0° 7	9°31	20°43	2°32	7°29	8° 3	25°48	9°15	T 16
W17	10 0 8	1°52'19	13°35	8°54	12°38	16°21	10°13	0° 8	9°30	20°42	2°33	7°28	7°59	25°55	9°19	W17
T 18	10 4 5	2°52'11	25°37	10°22	13°53	17° 8	10°22	0°10	9°29	20°40	2°34	7°28	7°56	26° 1	9°24	T 18
F 19	10 8 1	3°52'01	7♒49	11°51	15° 7	17°55	10°31	0°12	9°28	20°38	2°35	7°27	7°53	26° 8	9°28	F 19
S 20	10 11 58	4°51'49	20°13	13°22	16°22	18°42	10°40	0°13	9°26	20°37	2°36	7°27	7°50	26°15	9°32	S 20
S 21	10 15 55	5°51'35	2♓50	14°53	17°36	19°29	10°49	0°15	9°25	20°35	2°38	7°D27	7°47	26°22	9°36	S 21
M22	10 19 51	6°51'19	15°42	16°26	18°51	20°16	10°59	0°16	9°24	20°34	2°39	7°27	7°44	26°28	9°40	M22
T 23	10 23 48	7°51'01	28°49	18° 0	20° 6	21° 4	11° 8	0°17	9°23	20°32	2°40	7°R27	7°40	26°35	9°44	T 23
W24	10 27 44	8°50'40	12♈ 9	19°36	21°20	21°51	11°18	0°18	9°22	20°30	2°41	7°27	7°37	26°42	9°48	W24
T 25	10 31 41	9°50'18	25°42	21°13	22°35	22°38	11°28	0°19	9°21	20°29	2°42	7°27	7°34	26°48	9°51	T 25
F 26	10 35 37	10°49'53	9♉27	22°50	23°49	23°25	11°38	0°20	9°20	20°27	2°43	7°26	7°31	26°55	9°55	F 26
S 27	10 39 34	11°49'26	23°23	24°30	25° 3	24°12	11°48	0°21	9°20	20°26	2°44	7°26	7°28	27° 2	9°59	S 27
S 28	10 43 30	12♓48'57	7♊27	26♒10	26♓18	24♒59	11♉58	0♐21	9♋19	20♌24	2♉45	7°D26	7♓24	27♐ 9	10♒ 3	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s12	27n25	5n14	21s50	0n23	15s24	1s27	20s29	1s 4	13n31	0s51	18s20	1n53	23n40	0n27	15n15	0n45	22s43	0n52	8s46	8s19	28s26	12s39	5n53
T 2	15 53	28 31	4 59	21 52	0 13	15 0	1 27	20 18	1 4	13 33	0 51	18 21	1 53	23 40	0 27	15 16	0 45	22 43	0 52	8 47	8 20	28 26	12 38	5 54
W 3	15 35	27 37	4 25	21 53	0 3	14 34	1 27	20 6	1 4	13 35	0 51	18 22	1 53	23 41	0 27	15 16	0 45	22 43	0 52	8 48	8 21	28 26	12 36	5 54
T 4	15 16	24 46	3 33	21 52	0s 7	14 9	1 27	19 55	1 5	13 38	0 50	18 22	1 53	23 41	0 27	15 17	0 45	22 43	0 52	8 49	8 22	28 26	12 35	5 54
F 5	14 57	20 19	2 27	21 50	0 16	13 43	1 27	19 43	1 5	13 40	0 50	18 23	1 53	23 41	0 27	15 18	0 45	22 43	0 52	8 50	8 23	28 26	12 34	5 54
S 6	14 38	14 42	1 13	21 47	0 25	13 17	1 27	19 31	1 5	13 43	0 50	18 23	1 53	23 41	0 27	15 18	0 45	22 43	0 52	8 50	8 25	28 26	12 33	5 54
S 7	14 19	8 24	0s 5	21 43	0 34	12 50	1 27	19 19	1 5	13 46	0 50	18 23	1 53	23 41	0 27	15 19	0 45	22 43	0 52	8 50	8 26	28 26	12 32	5 54
M 8	13 59	1 52	1 21	21 38	0 42	12 23	1 26	19 6	1 5	13 48	0 49	18 24	1 54	23 41	0 27	15 19	0 45	22 43	0 52	8 50	8 27	28 26	12 31	5 54
T 9	13 39	4s34	2 30	21 31	0 50	11 56	1 26	18 54	1 5	13 51	0 49	18 24	1 54	23 41	0 27	15 20	0 45	22 43	0 52	8 50	8 28	28 26	12 30	5 54
W10	13 19	10 37	3 29	21 23	0 58	11 28	1 26	18 41	1 6	13 54	0 49	18 25	1 54	23 41	0 27	15 20	0 45	22 43	0 52	8 49	8 29	28 26	12 28	5 54
T 11	12 59	16 3	4 16	21 13	1 6	11 0	1 25	18 28	1 6	13 57	0 49	18 25	1 54	23 42	0 27	15 21	0 45	22 43	0 52	8 49	8 31	28 26	12 27	5 54
F 12	12 38	20 42	4 50	21 2	1 13	10 32	1 25	18 15	1 6	13 59	0 48	18 25	1 54	23 42	0 27	15 21	0 45	22 43	0 51	8 49	8 32	28 26	12 26	5 54
S 13	12 17	24 23	5 10	20 50	1 19	10 3	1 24	18 1	1 6	14 2	0 48	18 26	1 54	23 42	0 27	15 22	0 45	22 43	0 51	8 48	8 33	28 26	12 25	5 54
S 14	11 57	26 59	5 17	20 37	1 26	9 35	1 24	17 48	1 6	14 5	0 48	18 26	1 54	23 42	0 27	15 22	0 45	22 43	0 51	8 49	8 34	28 26	12 24	5 54
M15	11 35	28 21	5 9	20 22	1 32	9 6	1 23	17 34	1 6	14 8	0 48	18 26	1 55	23 42	0 27	15 23	0 45	22 43	0 51	8 49	8 35	28 26	12 23	5 55
T 16	11 14	28 24	4 49	20 6	1 37	8 36	1 22	17 20	1 6	14 11	0 47	18 26	1 55	23 42	0 27	15 24	0 45	22 43	0 51	8 49	8 37	28 26	12 21	5 55
W17	10 53	27 9	4 16	19 48	1 43	8 7	1 22	17 6	1 6	14 14	0 47	18 27	1 55	23 42	0 27	15 24	0 45	22 43	0 51	8 49	8 38	28 26	12 20	5 55
T 18	10 31	24 38	3 32	19 29	1 47	7 37	1 21	16 52	1 7	14 17	0 47	18 27	1 55	23 42	0 27	15 25	0 45	22 43	0 51	8 50	8 39	28 26	12 19	5 55
F 19	10 9	20 58	2 37	19 8	1 52	7 7	1 20	16 37	1 7	14 20	0 47	18 27	1 55	23 42	0 27	15 25	0 45	22 43	0 51	8 50	8 40	28 26	12 18	5 55
S 20	9 47	16 20	1 34	18 46	1 56	6 37	1 19	16 23	1 7	14 23	0 47	18 27	1 55	23 42	0 27	15 26	0 45	22 44	0 51	8 50	8 41	28 26	12 17	5 55
S 21	9 25	10 56	0 26	18 23	2 0	6 7	1 18	16 8	1 7	14 26	0 46	18 27	1 55	23 42	0 27	15 26	0 45	22 44	0 51	8 50	8 43	28 26	12 15	5 55
M22	9 3	4 58	0n46	17 58	2 3	5 37	1 17	15 53	1 7	14 30	0 46	18 28	1 56	23 42	0 27	15 27	0 45	22 44	0 51	8 50	8 44	28 25	12 14	5 55
T 23	8 41	1n18	1 56	17 32	2 6	5 6	1 15	15 38	1 7	14 33	0 46	18 28	1 56	23 43	0 27	15 27	0 45	22 44	0 51	8 50	8 45	28 25	12 13	5 56
W24	8 18	7 36	3 1	17 4	2 8	4 36	1 14	15 22	1 7	14 36	0 46	18 28	1 56	23 43	0 27	15 28	0 45	22 44	0 51	8 50	8 46	28 25	12 12	5 56
T 25	7 56	13 40	3 57	16 35	2 10	4 5	1 13	15 7	1 7	14 39	0 45	18 28	1 56	23 43	0 27	15 28	0 45	22 44	0 51	8 50	8 47	28 25	12 11	5 56
F 26	7 33	19 9	4 40	16 4	2 12	3 34	1 12	14 52	1 7	14 42	0 45	18 28	1 56	23 43	0 27	15 29	0 45	22 44	0 50	8 50	8 48	28 25	12 10	5 56
S 27	7 10	23 42	5 7	15 32	2 13	3 3	1 10	14 36	1 7	14 46	0 45	18 28	1 56	23 43	0 27	15 29	0 45	22 44	0 50	8 50	8 50	28 25	12 8	5 56
S 28	6s48	26n54	5n17	14s58	2s14	2s32	1s 9	14s20	1s 7	14n49	0s45	18s28	1n56	23n43	0n27	15n30	0n45	22s44	0n50	8s50	8s51	28s25	12s 7	5n56

Julian Day Number = 2005618.5, Delta T = 49m17s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'54, Lahiri = 6°50'54 Julian Calendar 1 Feb. 779 == Greg. Calendar 5 Feb. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

MARCH 779 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 47 27	13♓48'25	21♊38	27♒52	27♓32	25♒46	12♉ 8	0♐22	9°R18	20°R23	2♑46	7♓26	7♓21	27♐15	10♒ 7	M 1
T 2	10 51 24	14°47'51	5♋54	29°35	28°46	26°33	12°19	0°22	9♋17	20♌21	2°47	7°26	7°18	27°22	10°11	T 2
W 3	10 55 20	15°47'14	20°13	1♓19	0♈ 1	27°20	12°29	0°23	9°17	20°20	2°48	7°27	7°15	27°29	10°14	W 3
T 4	10 59 17	16°46'35	4♌30	3° 5	1°15	28° 7	12°40	0°23	9°16	20°18	2°48	7°27	7°12	27°36	10°18	T 4
F 5	11 3 13	17°45'54	18°42	4°52	2°29	28°54	12°50	0°23	9°16	20°17	2°49	7°28	7° 9	27°42	10°22	F 5
S 6	11 7 10	18°45'11	2♍46	6°40	3°43	29°41	13° 1	0°R23	9°15	20°15	2°50	7°R29	7° 5	27°49	10°25	S 6
S 7	11 11 6	19°44'25	16°38	8°30	4°58	0♓28	13°12	0°23	9°15	20°14	2°51	7°29	7° 2	27°56	10°29	S 7
M 8	11 15 3	20°43'37	0♎14	10°21	6°12	1°14	13°23	0°23	9°15	20°13	2°51	7°28	6°59	28° 2	10°32	M 8
T 9	11 18 59	21°42'47	13°33	12°13	7°26	2° 1	13°34	0°23	9°14	20°11	2°52	7°26	6°56	28° 9	10°36	T 9
W10	11 22 56	22°41'55	26°32	14° 7	8°40	2°48	13°45	0°23	9°14	20°10	2°53	7°24	6°53	28°16	10°39	W10
T 11	11 26 52	23°41'01	9♏13	16° 2	9°54	3°35	13°56	0°22	9°14	20° 9	2°53	7°22	6°49	28°23	10°43	T 11
F 12	11 30 49	24°40'05	21°38	17°58	11° 8	4°22	14° 7	0°22	9°14	20° 7	2°54	7°20	6°46	28°29	10°46	F 12
S 13	11 34 46	25°39'08	3♐48	19°56	12°22	5° 8	14°19	0°21	9°14	20° 6	2°55	7°18	6°43	28°36	10°50	S 13
S 14	11 38 42	26°38'09	15°48	21°55	13°36	5°55	14°30	0°20	9°D14	20° 5	2°55	7°16	6°40	28°43	10°53	S 14
M15	11 42 39	27°37'07	27°42	23°56	14°50	6°42	14°42	0°20	9°14	20° 3	2°56	7°D16	6°37	28°49	10°56	M15
T 16	11 46 35	28°36'04	9♑34	25°57	16° 4	7°28	14°53	0°19	9°14	20° 2	2°56	7°16	6°34	28°56	11° 0	T 16
W17	11 50 32	29°35'00	21°30	28° 0	17°18	8°15	15° 5	0°18	9°14	20° 1	2°57	7°17	6°30	29° 3	11° 3	W17
T 18	11 54 28	0♈33'53	3♒34	0♈ 3	18°32	9° 2	15°17	0°17	9°14	20° 0	2°57	7°19	6°27	29° 9	11° 6	T 18
F 19	11 58 25	1°32'45	15°49	2° 8	19°45	9°48	15°29	0°15	9°14	19°59	2°58	7°21	6°24	29°16	11° 9	F 19
S 20	12 2 21	2°31'34	28°21	4°13	20°59	10°35	15°41	0°14	9°14	19°57	2°58	7°22	6°21	29°23	11°12	S 20
S 21	12 6 18	3°30'22	11♓11	6°19	22°13	11°21	15°53	0°13	9°15	19°56	2°58	7°R22	6°18	29°30	11°15	S 21
M22	12 10 15	4°29'08	24°21	8°25	23°27	12° 8	16° 5	0°11	9°15	19°55	2°59	7°21	6°15	29°36	11°18	M22
T 23	12 14 11	5°27'52	7♈50	10°31	24°40	12°54	16°17	0°10	9°16	19°54	2°59	7°19	6°11	29°43	11°21	T 23
W24	12 18 8	6°26'33	21°37	12°37	25°54	13°41	16°29	0° 8	9°16	19°53	2°59	7°15	6° 8	29°50	11°24	W24
T 25	12 22 4	7°25'13	5♉39	14°43	27° 8	14°27	16°42	0° 6	9°17	19°52	2°59	7°11	6° 5	29°56	11°27	T 25
F 26	12 26 1	8°23'51	19°50	16°48	28°21	15°14	16°54	0° 5	9°17	19°51	2°59	7° 6	6° 2	0♑ 3	11°30	F 26
S 27	12 29 57	9°22'26	4♊ 7	18°52	29°35	16° 0	17° 6	0° 3	9°18	19°50	3° 0	7° 2	5°59	0°10	11°33	S 27
S 28	12 33 54	10°21'00	18°26	20°54	0♉49	16°46	17°19	0° 1	9°19	19°49	3° 0	6°59	5°55	0°17	11°35	S 28
M29	12 37 50	11°19'31	2♋42	22°55	2° 2	17°32	17°31	29♏59	9°20	19°48	3° 0	6°57	5°52	0°23	11°38	M29
T 30	12 41 47	12°18'00	16°53	24°54	3°16	18°19	17°44	29°56	9°20	19°47	3° 0	6°D57	5°49	0°30	11°41	T 30
W31	12 45 44	13♈16'26	0♌57	26♈51	4♉29	19♓ 5	17♉57	29♏54	9♋21	19♌46	3♑ 0	6♓58	5♓46	0♑37	11♒43	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s25	28n27	5n 7	14s23	2s14	2s 1	1s 7	14s 4	1s 7	14n52	0s45	18s28	1n57	23n43	0n27	15n30	0n45	22s44	0n50	8s50	8s52	28s25	12s 6	5n57
T 2	6 2	28 6	4 39	13 47	2 14	1 30	1 6	13 48	1 7	14 56	0 44	18 28	1 57	23 43	0 27	15 31	0 45	22 44	0 50	8 50	8 53	28 24	12 5	5 57
W 3	5 38	25 54	3 53	13 9	2 13	0 58	1 4	13 32	1 7	14 59	0 44	18 28	1 57	23 43	0 27	15 31	0 45	22 44	0 50	8 50	8 54	28 24	12 4	5 57
T 4	5 15	22 3	2 53	12 29	2 12	0 27	1 2	13 15	1 7	15 3	0 44	18 28	1 57	23 43	0 27	15 32	0 45	22 44	0 50	8 50	8 56	28 24	12 3	5 57
F 5	4 52	16 56	1 42	11 48	2 10	0n 4	1 1	12 59	1 7	15 6	0 44	18 28	1 57	23 43	0 27	15 32	0 45	22 44	0 50	8 49	8 57	28 24	12 1	5 57
S 6	4 29	10 58	0 26	11 6	2 8	0 35	0 59	12 42	1 7	15 9	0 44	18 28	1 57	23 43	0 27	15 33	0 45	22 44	0 50	8 49	8 58	28 24	12 0	5 58
S 7	4 5	4 32	0s50	10 22	2 5	1 7	0 57	12 26	1 7	15 13	0 43	18 27	1 57	23 43	0 27	15 33	0 45	22 44	0 50	8 49	8 59	28 23	11 59	5 58
M 8	3 42	1s58	2 3	9 37	2 2	1 38	0 55	12 9	1 7	15 16	0 43	18 27	1 57	23 43	0 27	15 33	0 45	22 44	0 50	8 50	9 0	28 23	11 58	5 58
T 9	3 18	8 14	3 6	8 50	1 58	2 9	0 53	11 52	1 7	15 20	0 43	18 27	1 58	23 43	0 27	15 34	0 45	22 44	0 50	8 50	9 2	28 23	11 57	5 58
W10	2 55	14 0	3 59	8 2	1 54	2 40	0 51	11 35	1 7	15 23	0 43	18 27	1 58	23 43	0 26	15 34	0 45	22 44	0 50	8 51	9 3	28 23	11 56	5 59
T 11	2 31	19 3	4 38	7 13	1 49	3 12	0 49	11 18	1 7	15 27	0 43	18 27	1 58	23 43	0 26	15 35	0 45	22 45	0 50	8 52	9 4	28 23	11 54	5 59
F 12	2 8	23 10	5 4	6 23	1 44	3 43	0 47	11 1	1 7	15 30	0 42	18 26	1 58	23 43	0 26	15 35	0 45	22 45	0 49	8 53	9 5	28 22	11 53	5 59
S 13	1 44	26 12	5 15	5 31	1 38	4 14	0 45	10 43	1 7	15 34	0 42	18 26	1 58	23 43	0 26	15 36	0 45	22 45	0 49	8 53	9 6	28 22	11 52	5 59
S 14	1 21	28 0	5 12	4 38	1 32	4 45	0 43	10 26	1 7	15 38	0 42	18 26	1 58	23 43	0 26	15 36	0 45	22 45	0 49	8 54	9 7	28 22	11 51	5 59
M15	0 57	28 30	4 55	3 43	1 25	5 15	0 41	10 9	1 7	15 41	0 42	18 26	1 58	23 43	0 26	15 36	0 45	22 45	0 49	8 54	9 9	28 22	11 50	6 0
T 16	0 34	27 41	4 27	2 48	1 17	5 46	0 39	9 51	1 6	15 45	0 42	18 25	1 59	23 43	0 26	15 37	0 45	22 45	0 49	8 54	9 10	28 21	11 49	6 0
W17	0 10	25 35	3 46	1 52	1 9	6 17	0 36	9 33	1 6	15 48	0 42	18 25	1 59	23 43	0 26	15 37	0 45	22 45	0 49	8 53	9 11	28 21	11 48	6 0
T 18	0n14	22 20	2 55	0 55	1 1	6 47	0 34	9 16	1 6	15 52	0 41	18 25	1 59	23 43	0 26	15 38	0 45	22 45	0 49	8 53	9 12	28 21	11 47	6 1
F 19	0 37	18 2	1 56	0n 3	0 52	7 17	0 32	8 58	1 6	15 56	0 41	18 24	1 59	23 43	0 26	15 38	0 45	22 45	0 49	8 52	9 13	28 20	11 46	6 1
S 20	1 1	12 54	0 49	1 2	0 43	7 48	0 29	8 40	1 6	15 59	0 41	18 24	1 59	23 43	0 26	15 38	0 45	22 45	0 49	8 52	9 15	28 20	11 44	6 1
S 21	1 24	7 6	0n21	2 1	0 33	8 18	0 27	8 22	1 6	16 3	0 41	18 23	1 59	23 43	0 26	15 39	0 45	22 45	0 49	8 52	9 16	28 20	11 43	6 1
M22	1 48	0 51	1 32	3 0	0 23	8 47	0 24	8 4	1 6	16 7	0 41	18 23	1 59	23 43	0 26	15 39	0 45	22 45	0 49	8 52	9 17	28 19	11 42	6 2
T 23	2 11	5n34	2 39	4 0	0 13	9 17	0 22	7 46	1 6	16 10	0 41	18 23	1 59	23 43	0 26	15 39	0 45	22 45	0 49	8 53	9 18	28 19	11 41	6 2
W24	2 34	11 51	3 39	4 59	0 2	9 46	0 19	7 28	1 5	16 14	0 40	18 22	1 59	23 43	0 26	15 40	0 45	22 45	0 49	8 54	9 19	28 19	11 40	6 2
T 25	2 58	17 40	4 26	5 58	0n 9	10 15	0 17	7 10	1 5	16 18	0 40	18 22	2 0	23 43	0 26	15 40	0 45	22 45	0 49	8 56	9 20	28 18	11 39	6 2
F 26	3 21	22 35	4 58	6 57	0 20	10 44	0 14	6 52	1 5	16 21	0 40	18 21	2 0	23 42	0 26	15 40	0 45	22 45	0 49	8 58	9 22	28 18	11 38	6 3
S 27	3 44	26 12	5 11	7 55	0 31	11 13	0 12	6 33	1 5	16 25	0 40	18 21	2 0	23 42	0 26	15 41	0 45	22 45	0 48	8 59	9 23	28 18	11 37	6 3
S 28	4 7	28 10	5 6	8 52	0 42	11 41	0 9	6 15	1 5	16 29	0 40	18 20	2 0	23 42	0 26	15 41	0 45	22 46	0 48	9 0	9 24	28 17	11 36	6 3
M29	4 31	28 15	4 41	9 48	0 53	12 9	0 7	5 57	1 5	16 32	0 40	18 20	2 0	23 42	0 26	15 41	0 45	22 46	0 48	9 1	9 25	28 17	11 35	6 4
T 30	4 54	26 29	3 59	10 42	1 4	12 37	0 4	5 38	1 4	16 36	0 39	18 19	2 0	23 42	0 26	15 41	0 45	22 46	0 48	9 1	9 26	28 17	11 34	6 4
W31	5n16	23n 4	3n 4	11n35	1n15	13n 5	0s 1	5s20	1s 4	16n40	0s39	18s18	2n 0	23n42	0n26	15n42	0n45	22s46	0n48	9s 1	9s27	28s16	11s33	6n 4

Julian Day Number = 2005646.5, Delta T = 49m17s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°43'58, Lahiri = 6°50'58 Julian Calendar 1 March 779 == Greg. Calendar 5 March 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

APRIL 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 49 40	14♈14'51	14♌52	28♈44	5♉42	19♓51	18♉ 9	29°R52	9♋22	19°R46	3°R 0	6♓59	5♓43	0♎43	11♒46	T 1
F 2	12 53 37	15°13'13	28°39	0♉35	6°56	20°37	18°22	29♏49	9°23	19♌45	3♎ 0	7° 0	5°40	0°50	11°48	F 2
S 3	12 57 33	16°11'33	12♍16	2°23	8° 9	21°23	18°35	29°47	9°24	19°44	3° 0	7°R 0	5°36	0°57	11°51	S 3
S 4	13 1 30	17° 9'51	25°41	4° 8	9°22	22° 9	18°48	29°44	9°25	19°43	3° 0	6°59	5°33	1° 4	11°53	S 4
M 5	13 5 26	18° 8'07	8♎55	5°48	10°36	22°55	19° 1	29°41	9°26	19°43	3° 0	6°55	5°30	1°10	11°55	M 5
T 6	13 9 23	19° 6'21	21°56	7°25	11°49	23°41	19°14	29°39	9°28	19°42	3° 0	6°50	5°27	1°17	11°58	T 6
W 7	13 13 19	20° 4'33	4♏43	8°59	13° 2	24°27	19°27	29°36	9°29	19°41	2°59	6°43	5°24	1°24	12° 0	W 7
T 8	13 17 16	21° 2'43	17°16	10°28	14°15	25°13	19°40	29°33	9°30	19°41	2°59	6°35	5°21	1°30	12° 2	T 8
F 9	13 21 13	22° 0'52	29°36	11°53	15°28	25°59	19°53	29°30	9°31	19°40	2°59	6°27	5°17	1°37	12° 4	F 9
S 10	13 25 9	22°59'00	11♐44	13°13	16°41	26°44	20° 6	29°27	9°33	19°39	2°59	6°20	5°14	1°44	12° 6	S 10
S 11	13 29 6	23°57'06	23°43	14°30	17°54	27°30	20°19	29°24	9°34	19°39	2°59	6°14	5°11	1°51	12° 8	S 11
M12	13 33 2	24°55'10	5♑36	15°41	19° 7	28°16	20°32	29°21	9°36	19°38	2°58	6°10	5° 8	1°57	12°10	M12
T 13	13 36 59	25°53'13	17°28	16°49	20°20	29° 1	20°46	29°17	9°37	19°38	2°58	6° 8	5° 5	2° 4	12°12	T 13
W14	13 40 55	26°51'14	29°23	17°52	21°33	29°47	20°59	29°14	9°39	19°37	2°58	6°D 7	5° 1	2°11	12°14	W14
T 15	13 44 52	27°49'14	11♒25	18°50	22°46	0♈33	21°12	29°11	9°40	19°37	2°57	6° 8	4°58	2°17	12°16	T 15
F 16	13 48 48	28°47'13	23°42	19°43	23°59	1°18	21°26	29° 7	9°42	19°37	2°57	6° 9	4°55	2°24	12°17	F 16
S 17	13 52 45	29°45'10	6♓16	20°32	25°12	2° 3	21°39	29° 4	9°44	19°36	2°56	6°R10	4°52	2°31	12°19	S 17
S 18	13 56 42	0♉43'06	19°12	21°16	26°24	2°49	21°53	29° 0	9°46	19°36	2°56	6° 9	4°49	2°37	12°21	S 18
M19	14 0 38	1°41'00	2♈32	21°55	27°37	3°34	22° 6	28°56	9°47	19°36	2°55	6° 6	4°46	2°44	12°22	M19
T 20	14 4 35	2°38'53	16°17	22°29	28°50	4°20	22°20	28°53	9°49	19°35	2°55	6° 1	4°42	2°51	12°24	T 20
W21	14 8 31	3°36'45	0♉26	22°58	0♊ 2	5° 5	22°33	28°49	9°51	19°35	2°54	5°53	4°39	2°58	12°25	W21
T 22	14 12 28	4°34'35	14°53	23°22	1°15	5°50	22°47	28°45	9°53	19°35	2°54	5°45	4°36	3° 4	12°26	T 22
F 23	14 16 24	5°32'24	29°32	23°41	2°28	6°35	23° 0	28°41	9°55	19°35	2°53	5°36	4°33	3°11	12°28	F 23
S 24	14 20 21	6°30'11	14♊15	23°55	3°40	7°20	23°14	28°38	9°57	19°35	2°52	5°27	4°30	3°18	12°29	S 24
S 25	14 24 17	7°27'56	28°56	24° 5	4°53	8° 5	23°28	28°34	9°59	19°35	2°52	5°20	4°27	3°24	12°30	S 25
M26	14 28 14	8°25'40	13♋27	24°R 9	6° 5	8°51	23°41	28°30	10° 1	19°35	2°51	5°15	4°23	3°31	12°31	M26
T 27	14 32 11	9°23'22	27°44	24° 8	7°17	9°35	23°55	28°26	10° 4	19°D35	2°50	5°13	4°20	3°38	12°32	T 27
W28	14 36 7	10°21'03	11♌46	24° 3	8°30	10°20	24° 9	28°21	10° 6	19°35	2°50	5°D13	4°17	3°45	12°33	W28
T 29	14 40 4	11°18'41	25°32	23°53	9°42	11° 5	24°22	28°17	10° 8	19°35	2°49	5°13	4°14	3°51	12°34	T 29
F 30	14 44 0	12♉16'18	9♍ 2	23♉40	10♊54	11♈50	24♉36	28♏13	10♋10	19♌35	2♎48	5°R13	4♓11	3♎58	12♒35	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n39	18n21	1n58	12n26	1n25	13n32	0n 1	5s 2	1s 4	16n43	0s39	18s18	2n 0	23n42	0n26	15n42	0n45	22s46	0n48	9s 0	9s29	28s16	11s32	6n 5
F 2	6 2	12 44	0 45	13 14	1 35	13 59	0 4	4 43	1 4	16 47	0 39	18 17	2 0	23 42	0 26	15 42	0 45	22 46	0 48	9 0	9 30	28 15	11 31	6 5
S 3	6 25	6 34	0s28	14 1	1 45	14 25	0 7	4 25	1 4	16 51	0 39	18 17	2 1	23 42	0 26	15 42	0 45	22 46	0 48	9 0	9 31	28 15	11 30	6 5
S 4	6 47	0 12	1 40	14 46	1 54	14 51	0 9	4 6	1 3	16 55	0 39	18 16	2 1	23 42	0 26	15 43	0 45	22 46	0 48	9 0	9 32	28 14	11 29	6 6
M 5	7 9	6s 4	2 44	15 28	2 2	15 17	0 12	3 48	1 3	16 58	0 39	18 15	2 1	23 42	0 26	15 43	0 45	22 46	0 48	9 2	9 33	28 14	11 28	6 6
T 6	7 32	11 59	3 39	16 7	2 10	15 43	0 15	3 29	1 3	17 2	0 38	18 15	2 1	23 42	0 26	15 43	0 45	22 46	0 48	9 4	9 35	28 14	11 27	6 6
W 7	7 54	17 17	4 22	16 44	2 17	16 8	0 17	3 11	1 3	17 6	0 38	18 14	2 1	23 41	0 26	15 43	0 45	22 46	0 48	9 6	9 36	28 13	11 26	6 7
T 8	8 16	21 44	4 51	17 19	2 23	16 32	0 20	2 52	1 2	17 9	0 38	18 13	2 1	23 41	0 26	15 43	0 45	22 46	0 48	9 9	9 37	28 13	11 25	6 7
F 9	8 38	25 10	5 5	17 51	2 28	16 57	0 23	2 33	1 2	17 13	0 38	18 13	2 1	23 41	0 26	15 44	0 45	22 46	0 48	9 12	9 38	28 12	11 24	6 7
S 10	9 0	27 24	5 6	18 20	2 33	17 20	0 25	2 15	1 2	17 17	0 38	18 12	2 1	23 41	0 26	15 44	0 45	22 47	0 47	9 15	9 39	28 12	11 24	6 8
S 11	9 21	28 20	4 54	18 47	2 37	17 44	0 28	1 56	1 1	17 20	0 38	18 11	2 1	23 41	0 26	15 44	0 45	22 47	0 47	9 17	9 40	28 11	11 23	6 8
M12	9 43	27 57	4 28	19 11	2 39	18 7	0 31	1 38	1 1	17 24	0 38	18 10	2 1	23 41	0 26	15 44	0 45	22 47	0 47	9 19	9 42	28 11	11 22	6 8
T 13	10 4	26 17	3 52	19 33	2 41	18 29	0 33	1 19	1 1	17 28	0 37	18 10	2 1	23 41	0 26	15 44	0 45	22 47	0 47	9 19	9 43	28 10	11 21	6 9
W14	10 25	23 26	3 5	19 52	2 42	18 51	0 36	1 1	1 1	17 31	0 37	18 9	2 1	23 41	0 26	15 44	0 45	22 47	0 47	9 20	9 44	28 10	11 20	6 9
T 15	10 46	19 32	2 9	20 8	2 42	19 13	0 39	0 42	1 0	17 35	0 37	18 8	2 1	23 41	0 26	15 44	0 45	22 47	0 47	9 19	9 45	28 9	11 19	6 9
F 16	11 7	14 46	1 7	20 22	2 41	19 34	0 41	0 24	1 0	17 39	0 37	18 7	2 1	23 40	0 26	15 45	0 45	22 47	0 47	9 19	9 46	28 9	11 18	6 10
S 17	11 28	9 16	0n 1	20 33	2 39	19 54	0 44	0 5	1 0	17 42	0 37	18 6	2 2	23 40	0 26	15 45	0 45	22 47	0 47	9 19	9 47	28 8	11 18	6 10
S 18	11 48	3 15	1 9	20 42	2 36	20 14	0 47	0n13	0 59	17 46	0 37	18 6	2 2	23 40	0 26	15 45	0 45	22 47	0 47	9 19	9 49	28 8	11 17	6 11
M19	12 8	3n 6	2 16	20 49	2 32	20 34	0 49	0 32	0 59	17 49	0 37	18 5	2 2	23 40	0 26	15 45	0 45	22 47	0 47	9 20	9 50	28 7	11 16	6 11
T 20	12 28	9 29	3 18	20 52	2 27	20 52	0 52	0 50	0 59	17 53	0 37	18 4	2 2	23 40	0 26	15 45	0 45	22 47	0 47	9 22	9 51	28 6	11 15	6 11
W21	12 48	15 34	4 8	20 54	2 20	21 11	0 54	1 9	0 58	17 57	0 36	18 3	2 2	23 40	0 26	15 45	0 45	22 47	0 47	9 25	9 52	28 6	11 15	6 12
T 22	13 8	20 56	4 44	20 53	2 13	21 29	0 57	1 27	0 58	18 0	0 36	18 2	2 2	23 39	0 26	15 45	0 45	22 48	0 47	9 28	9 53	28 5	11 14	6 12
F 23	13 27	25 6	5 2	20 50	2 4	21 46	0 59	1 45	0 58	18 4	0 36	18 1	2 2	23 39	0 26	15 45	0 45	22 48	0 46	9 31	9 54	28 5	11 13	6 12
S 24	13 47	27 38	5 0	20 44	1 55	22 2	1 2	2 3	0 57	18 7	0 36	18 0	2 2	23 39	0 26	15 45	0 45	22 48	0 46	9 35	9 56	28 4	11 12	6 13
S 25	14 6	28 15	4 39	20 36	1 44	22 18	1 4	2 22	0 57	18 11	0 36	18 0	2 2	23 39	0 26	15 45	0 45	22 48	0 46	9 37	9 57	28 3	11 12	6 13
M26	14 24	26 53	3 59	20 26	1 33	22 34	1 7	2 40	0 56	18 14	0 36	17 59	2 2	23 39	0 26	15 45	0 45	22 48	0 46	9 39	9 58	28 3	11 11	6 14
T 27	14 43	23 47	3 6	20 14	1 20	22 49	1 9	2 58	0 56	18 18	0 36	17 58	2 2	23 39	0 26	15 45	0 45	22 48	0 46	9 40	9 59	28 2	11 10	6 14
W28	15 1	19 19	2 1	19 59	1 7	23 3	1 12	3 16	0 56	18 21	0 36	17 57	2 2	23 38	0 26	15 45	0 45	22 48	0 46	9 40	10 0	28 2	11 10	6 14
T 29	15 19	13 54	0 51	19 43	0 52	23 16	1 14	3 34	0 55	18 25	0 36	17 56	2 2	23 38	0 26	15 45	0 45	22 48	0 46	9 40	10 1	28 1	11 9	6 15
F 30	15n37	7n55	0s20	19n25	0n37	23n29	1n16	3n52	0s55	18n28	0s35	17s55	2n 2	23n38	0n26	15n45	0n45	22s48	0n46	9s40	10s 3	28s 0	11s 8	6n15

Julian Day Number = 2005677.5, Delta T = 49m16s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'02, Lahiri = 6°51'02 Julian Calendar 1 Apr. 779 == Greg. Calendar 5 Apr. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

MAY 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 47 57	13♉13'54	22♍19	23°R22	12♊ 7	12♈35	24♉50	28°R 9	10♋13	19♑35	2°R47	5°R12	4♓ 7	4♑ 5	12♒36	S 1
S 2	14 51 53	14°11'28	5♎23	23♉ 0	13°19	13°19	25° 4	28♏ 5	10°15	19°35	2♑46	5♓ 8	4° 4	4°11	12°37	S 2
M 3	14 55 50	15° 9'00	18°15	22°35	14°31	14° 4	25°18	28° 1	10°17	19°35	2°45	5° 2	4° 1	4°18	12°37	M 3
T 4	14 59 46	16° 6'31	0♏57	22° 8	15°43	14°49	25°31	27°56	10°20	19°35	2°45	4°54	3°58	4°25	12°38	T 4
W 5	15 3 43	17° 4'01	13°28	21°38	16°55	15°33	25°45	27°52	10°22	19°36	2°44	4°42	3°55	4°31	12°39	W 5
T 6	15 7 39	18° 1'30	25°48	21° 6	18° 7	16°18	25°59	27°48	10°25	19°36	2°43	4°30	3°52	4°38	12°39	T 6
F 7	15 11 36	18°58'58	8♐ 0	20°33	19°19	17° 2	26°13	27°43	10°27	19°36	2°42	4°17	3°48	4°45	12°40	F 7
S 8	15 15 33	19°56'25	20° 2	19°59	20°31	17°47	26°27	27°39	10°30	19°36	2°41	4° 5	3°45	4°52	12°40	S 8
S 9	15 19 29	20°53'51	1♑58	19°25	21°42	18°31	26°41	27°35	10°33	19°37	2°40	3°55	3°42	4°58	12°40	S 9
M10	15 23 26	21°51'16	13°49	18°52	22°54	19°15	26°55	27°30	10°35	19°37	2°39	3°47	3°39	5° 5	12°41	M10
T 11	15 27 22	22°48'40	25°39	18°20	24° 6	19°59	27° 8	27°26	10°38	19°38	2°38	3°42	3°36	5°12	12°41	T 11
W12	15 31 19	23°46'04	7♒32	17°49	25°17	20°43	27°22	27°22	10°41	19°38	2°37	3°39	3°32	5°18	12°41	W12
T 13	15 35 15	24°43'27	19°33	17°21	26°29	21°28	27°36	27°17	10°44	19°39	2°36	3°38	3°29	5°25	12°41	T 13
F 14	15 39 12	25°40'49	1♓47	16°55	27°41	22°12	27°50	27°13	10°46	19°39	2°35	3°38	3°26	5°32	12°R41	F 14
S 15	15 43 9	26°38'10	14°20	16°32	28°52	22°56	28° 4	27° 8	10°49	19°40	2°34	3°38	3°23	5°39	12°41	S 15
S 16	15 47 5	27°35'31	27°15	16°12	0♋ 4	23°40	28°18	27° 4	10°52	19°40	2°32	3°37	3°20	5°45	12°41	S 16
M17	15 51 2	28°32'51	10♈38	15°57	1°15	24°23	28°32	26°59	10°55	19°41	2°31	3°33	3°17	5°52	12°41	M17
T 18	15 54 58	29°30'11	24°29	15°45	2°26	25° 7	28°46	26°55	10°58	19°41	2°30	3°27	3°13	5°59	12°40	T 18
W19	15 58 55	0♊27'30	8♉47	15°37	3°38	25°51	29° 0	26°51	11° 1	19°42	2°29	3°18	3°10	6° 5	12°40	W19
T 20	16 2 51	1°24'49	23°30	15°D34	4°49	26°35	29°14	26°46	11° 4	19°43	2°28	3° 7	3° 7	6°12	12°40	T 20
F 21	16 6 48	2°22'07	8♊28	15°35	6° 0	27°18	29°27	26°42	11° 7	19°44	2°26	2°56	3° 4	6°19	12°39	F 21
S 22	16 10 44	3°19'24	23°34	15°40	7°11	28° 2	29°41	26°37	11°10	19°44	2°25	2°46	3° 1	6°25	12°39	S 22
S 23	16 14 41	4°16'41	8♋36	15°51	8°22	28°45	29°55	26°33	11°13	19°45	2°24	2°37	2°58	6°32	12°38	S 23
M24	16 18 38	5°13'57	23°26	16° 5	9°33	29°29	0♊ 9	26°29	11°16	19°46	2°23	2°31	2°54	6°39	12°38	M24
T 25	16 22 34	6°11'12	7♌57	16°24	10°44	0♉12	0°23	26°24	11°19	19°47	2°21	2°28	2°51	6°46	12°37	T 25
W26	16 26 31	7° 8'26	22° 7	16°48	11°55	0°56	0°37	26°20	11°23	19°48	2°20	2°26	2°48	6°52	12°36	W26
T 27	16 30 27	8° 5'39	5♍53	17°16	13° 6	1°39	0°51	26°16	11°26	19°49	2°19	2°26	2°45	6°59	12°36	T 27
F 28	16 34 24	9° 2'51	19°19	17°49	14°17	2°22	1° 4	26°11	11°29	19°50	2°18	2°26	2°42	7° 6	12°35	F 28
S 29	16 38 20	10° 0'03	2♎26	18°26	15°27	3° 5	1°18	26° 7	11°32	19°51	2°16	2°25	2°38	7°12	12°34	S 29
S 30	16 42 17	10°57'14	15°16	19° 7	16°38	3°48	1°32	26° 3	11°35	19°52	2°15	2°21	2°35	7°19	12°33	S 30
M31	16 46 13	11♊54'24	27♎54	19♉53	17♋49	4♉31	1♊46	25♏59	11♋39	19♑53	2♑14	2♓15	2♓32	7♑26	12♒32	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n55	1n42	1s30	19n 5	0n21	23n41	1n18	4n10	0s54	18n32	0s35	17s54	2n 2	23n38	0n26	15n45	0n45	22s48	0n46	9s40	10s 4	28s 0	11s 8	6n15
S 2	16 12	4s29	2 33	18 43	0 5	23 53	1 21	4 28	0 54	18 35	0 35	17 53	2 2	23 38	0 26	15 45	0 45	22 48	0 46	9 41	10 5	27 59	11 7	6 16
M 3	16 29	10 23	3 27	18 21	0s12	24 4	1 23	4 46	0 54	18 39	0 35	17 52	2 2	23 37	0 26	15 45	0 45	22 49	0 46	9 44	10 6	27 58	11 7	6 16
T 4	16 46	15 47	4 10	17 57	0 29	24 14	1 25	5 3	0 53	18 42	0 35	17 51	2 2	23 37	0 26	15 45	0 45	22 49	0 46	9 47	10 7	27 58	11 6	6 17
W 5	17 3	20 26	4 41	17 32	0 47	24 23	1 27	5 21	0 53	18 46	0 35	17 50	2 2	23 37	0 26	15 45	0 44	22 49	0 46	9 51	10 8	27 57	11 6	6 17
T 6	17 19	24 9	4 57	17 7	1 4	24 32	1 29	5 39	0 52	18 49	0 35	17 49	2 2	23 37	0 26	15 45	0 44	22 49	0 45	9 55	10 10	27 56	11 5	6 17
F 7	17 35	26 43	5 0	16 42	1 21	24 40	1 31	5 56	0 52	18 52	0 35	17 48	2 2	23 37	0 26	15 44	0 44	22 49	0 45	10 0	10 11	27 56	11 5	6 18
S 8	17 51	28 2	4 49	16 17	1 38	24 48	1 33	6 14	0 51	18 56	0 35	17 47	2 2	23 36	0 26	15 44	0 44	22 49	0 45	10 4	10 12	27 55	11 4	6 18
S 9	18 6	28 1	4 26	15 52	1 55	24 55	1 35	6 31	0 51	18 59	0 35	17 46	2 2	23 36	0 26	15 44	0 44	22 49	0 45	10 8	10 13	27 54	11 4	6 19
M10	18 21	26 43	3 51	15 27	2 11	25 1	1 36	6 48	0 50	19 2	0 34	17 46	2 2	23 36	0 26	15 44	0 44	22 49	0 45	10 11	10 14	27 53	11 3	6 19
T 11	18 36	24 13	3 7	15 4	2 26	25 6	1 38	7 6	0 50	19 6	0 34	17 45	2 2	23 36	0 26	15 44	0 44	22 49	0 45	10 13	10 15	27 53	11 3	6 19
W12	18 50	20 40	2 14	14 42	2 40	25 11	1 40	7 23	0 49	19 9	0 34	17 44	2 2	23 36	0 26	15 44	0 44	22 49	0 45	10 14	10 16	27 52	11 2	6 20
T 13	19 5	16 13	1 14	14 21	2 53	25 14	1 41	7 40	0 49	19 12	0 34	17 43	2 2	23 35	0 26	15 44	0 44	22 50	0 45	10 14	10 18	27 51	11 2	6 20
F 14	19 18	11 4	0 10	14 2	3 6	25 18	1 43	7 57	0 48	19 15	0 34	17 42	2 2	23 35	0 26	15 43	0 44	22 50	0 45	10 14	10 19	27 50	11 2	6 20
S 15	19 32	5 21	0n56	13 45	3 17	25 20	1 44	8 14	0 48	19 19	0 34	17 41	2 1	23 35	0 26	15 43	0 44	22 50	0 45	10 14	10 20	27 50	11 1	6 21
S 16	19 45	0n45	2 1	13 30	3 27	25 22	1 46	8 31	0 47	19 22	0 34	17 40	2 1	23 35	0 26	15 43	0 44	22 50	0 45	10 15	10 21	27 49	11 1	6 21
M17	19 58	7 1	3 2	13 17	3 35	25 23	1 47	8 47	0 47	19 25	0 34	17 39	2 1	23 34	0 26	15 43	0 44	22 50	0 45	10 16	10 22	27 48	11 1	6 22
T 18	20 11	13 10	3 54	13 7	3 43	25 23	1 48	9 4	0 46	19 28	0 34	17 38	2 1	23 34	0 26	15 43	0 44	22 50	0 44	10 19	10 23	27 47	11 0	6 22
W19	20 23	18 50	4 34	12 58	3 49	25 22	1 50	9 20	0 46	19 31	0 34	17 37	2 1	23 34	0 26	15 42	0 44	22 50	0 44	10 22	10 25	27 47	11 0	6 22
T 20	20 35	23 33	4 56	12 53	3 54	25 21	1 51	9 37	0 45	19 34	0 33	17 36	2 1	23 34	0 26	15 42	0 44	22 50	0 44	10 26	10 26	27 46	11 0	6 23
F 21	20 46	26 47	4 59	12 49	3 58	25 19	1 52	9 53	0 45	19 38	0 33	17 35	2 1	23 33	0 26	15 42	0 44	22 50	0 44	10 30	10 27	27 45	11 0	6 23
S 22	20 58	28 7	4 41	12 48	4 0	25 17	1 53	10 9	0 44	19 41	0 33	17 34	2 1	23 33	0 26	15 42	0 44	22 51	0 44	10 33	10 28	27 44	10 59	6 23
S 23	21 8	27 22	4 4	12 50	4 2	25 13	1 54	10 25	0 44	19 44	0 33	17 33	2 1	23 33	0 26	15 41	0 44	22 51	0 44	10 37	10 29	27 43	10 59	6 24
M24	21 19	24 41	3 10	12 54	4 2	25 9	1 54	10 41	0 43	19 47	0 33	17 32	2 1	23 33	0 26	15 41	0 44	22 51	0 44	10 39	10 30	27 42	10 59	6 24
T 25	21 29	20 25	2 5	13 0	4 1	25 5	1 55	10 57	0 43	19 50	0 33	17 31	2 1	23 32	0 26	15 41	0 44	22 51	0 44	10 40	10 31	27 42	10 59	6 25
W26	21 39	15 5	0 54	13 8	4 0	24 59	1 56	11 13	0 42	19 53	0 33	17 30	2 1	23 32	0 26	15 40	0 44	22 51	0 44	10 40	10 33	27 41	10 59	6 25
T 27	21 48	9 8	0s18	13 19	3 57	24 53	1 56	11 29	0 42	19 56	0 33	17 30	2 0	23 32	0 26	15 40	0 44	22 51	0 44	10 41	10 34	27 40	10 58	6 25
F 28	21 57	2 54	1 28	13 31	3 53	24 46	1 57	11 44	0 41	19 59	0 33	17 29	2 0	23 31	0 26	15 40	0 44	22 51	0 44	10 41	10 35	27 39	10 58	6 26
S 29	22 6	3s17	2 31	13 46	3 49	24 38	1 57	11 59	0 40	20 1	0 33	17 28	2 0	23 31	0 26	15 40	0 44	22 51	0 43	10 41	10 36	27 38	10 58	6 26
S 30	22 14	9 13	3 26	14 2	3 43	24 30	1 58	12 15	0 40	20 4	0 33	17 27	2 0	23 31	0 26	15 39	0 44	22 51	0 43	10 42	10 37	27 37	10 58	6 26
M31	22n22	14s40	4s 9	14n20	3s37	24n21	1n58	12n30	0s39	20n 7	0s33	17s26	2n 0	23n31	0n26	15n39	0n44	22s52	0n43	10s45	10s38	27s36	10s58	6n27

Julian Day Number = 2005707.5, Delta T = 49m15s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'06, Lahiri = 6°51'06 Julian Calendar 1 May 779 == Greg. Calendar 5 May 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

JUNE 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 50 10	12♊51'34	10♏20	20♉43	18♋59	5♉14	1♊59	25°R55	11♋42	19♘54	2°R12	2°R 5	2♓29	7♑32	12°R31	T 1
W 2	16 54 7	13°48'43	22°36	21°36	20° 9	5°57	2°13	25♏50	11°45	19°55	2♑11	1♓54	2°26	7°39	12♒30	W 2
T 3	16 58 3	14°45'52	4♐45	22°34	21°20	6°40	2°27	25°46	11°49	19°56	2° 9	1°41	2°23	7°46	12°29	T 3
F 4	17 2 0	15°43'01	16°47	23°36	22°30	7°23	2°41	25°42	11°52	19°57	2° 8	1°28	2°19	7°53	12°27	F 4
S 5	17 5 56	16°40'10	28°43	24°42	23°40	8° 5	2°54	25°38	11°55	19°58	2° 7	1°16	2°16	7°59	12°26	S 5
S 6	17 9 53	17°37'18	10♑35	25°51	24°50	8°48	3° 8	25°34	11°59	20° 0	2° 5	1° 5	2°13	8° 6	12°25	S 6
M 7	17 13 49	18°34'27	22°25	27° 5	26° 0	9°30	3°22	25°31	12° 2	20° 1	2° 4	0°57	2°10	8°13	12°23	M 7
T 8	17 17 46	19°31'35	4♒15	28°22	27°10	10°13	3°35	25°27	12° 6	20° 2	2° 2	0°52	2° 7	8°19	12°22	T 8
W 9	17 21 43	20°28'44	16° 8	29°43	28°20	10°55	3°49	25°23	12° 9	20° 3	2° 1	0°49	2° 4	8°26	12°20	W 9
T 10	17 25 39	21°25'52	28°10	1♊ 7	29°30	11°38	4° 2	25°19	12°13	20° 5	1°59	0°D48	2° 0	8°33	12°19	T 10
F 11	17 29 36	22°23'01	10♓23	2°36	0♌39	12°20	4°16	25°15	12°16	20° 6	1°58	0°48	1°57	8°39	12°17	F 11
S 12	17 33 32	23°20'10	22°53	4° 7	1°49	13° 2	4°29	25°12	12°20	20° 7	1°57	0°R48	1°54	8°46	12°16	S 12
S 13	17 37 29	24°17'19	5♈46	5°43	2°58	13°44	4°43	25° 8	12°23	20° 9	1°55	0°47	1°51	8°53	12°14	S 13
M14	17 41 25	25°14'29	19° 5	7°21	4° 8	14°27	4°56	25° 5	12°27	20°10	1°54	0°45	1°48	8°59	12°12	M14
T 15	17 45 22	26°11'39	2♉53	9° 3	5°17	15° 9	5°10	25° 1	12°30	20°12	1°52	0°41	1°44	9° 6	12°10	T 15
W16	17 49 18	27° 8'50	17°10	10°49	6°26	15°51	5°23	24°58	12°34	20°13	1°51	0°34	1°41	9°13	12° 8	W16
T 17	17 53 15	28° 6'01	1♊53	12°37	7°36	16°33	5°36	24°54	12°37	20°15	1°49	0°26	1°38	9°20	12° 7	T 17
F 18	17 57 12	29° 3'12	16°57	14°29	8°45	17°14	5°49	24°51	12°41	20°16	1°48	0°17	1°35	9°26	12° 5	F 18
S 19	18 1 8	0♋ 0'24	2♋12	16°23	9°54	17°56	6° 3	24°48	12°45	20°18	1°46	0° 8	1°32	9°33	12° 3	S 19
S 20	18 5 5	0°57'36	17°26	18°20	11° 3	18°38	6°16	24°45	12°48	20°19	1°45	0° 1	1°29	9°40	12° 0	S 20
M21	18 9 1	1°54'49	2♌30	20°19	12°11	19°19	6°29	24°42	12°52	20°21	1°43	29♒56	1°25	9°46	11°58	M21
T 22	18 12 58	2°52'01	17°16	22°20	13°20	20° 1	6°42	24°39	12°55	20°23	1°42	29°53	1°22	9°53	11°56	T 22
W23	18 16 54	3°49'13	1♍37	24°24	14°29	20°43	6°55	24°36	12°59	20°24	1°40	29°D53	1°19	10° 0	11°54	W23
T 24	18 20 51	4°46'26	15°33	26°28	15°37	21°24	7° 8	24°33	13° 3	20°26	1°39	29°53	1°16	10° 6	11°52	T 24
F 25	18 24 47	5°43'38	29° 2	28°34	16°45	22° 5	7°21	24°30	13° 6	20°28	1°37	29°54	1°13	10°13	11°50	F 25
S 26	18 28 44	6°40'51	12♎ 9	0♋41	17°54	22°47	7°34	24°27	13°10	20°29	1°36	29°R54	1°10	10°20	11°47	S 26
S 27	18 32 41	7°38'04	24°55	2°49	19° 2	23°28	7°47	24°25	13°14	20°31	1°35	29°53	1° 6	10°27	11°45	S 27
M28	18 36 37	8°35'18	7♏25	4°57	20°10	24° 9	8° 0	24°22	13°17	20°33	1°33	29°49	1° 3	10°33	11°42	M28
T 29	18 40 34	9°32'31	19°42	7° 5	21°17	24°50	8°13	24°20	13°21	20°34	1°32	29°43	1° 0	10°40	11°40	T 29
W30	18 44 30	10♋29'46	1♐49	9♋13	22♌25	25♉31	8♊25	24♏17	13♋25	20♘36	1♑30	29♒36	0♓57	10♑47	11♒38	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n30	19s26	4s39	14n40	3s30	24n12	1n58	12n45	0s39	20n10	0s32	17s25	2n 0	23n30	0n26	15n39	0n44	22s52	0n43	10s48	10s40	27s35	10s58	6n27
W 2	22 37	23 19	4 56	15 1	3 23	24 1	1 58	13 0	0 38	20 13	0 32	17 24	2 0	23 30	0 26	15 38	0 44	22 52	0 43	10 52	10 41	27 35	10 58	6 27
T 3	22 43	26 8	5 0	15 24	3 15	23 50	1 58	13 14	0 38	20 16	0 32	17 24	2 0	23 30	0 26	15 38	0 44	22 52	0 43	10 57	10 42	27 34	10 58	6 28
F 4	22 50	27 45	4 50	15 48	3 6	23 39	1 58	13 29	0 37	20 18	0 32	17 23	2 0	23 29	0 26	15 37	0 44	22 52	0 43	11 1	10 43	27 33	10 58	6 28
S 5	22 56	28 3	4 27	16 13	2 56	23 27	1 58	13 43	0 36	20 21	0 32	17 22	1 59	23 29	0 26	15 37	0 44	22 52	0 43	11 6	10 44	27 32	10 58	6 28
S 6	23 1	27 3	3 53	16 39	2 47	23 14	1 58	13 58	0 36	20 24	0 32	17 21	1 59	23 29	0 26	15 37	0 44	22 52	0 43	11 10	10 45	27 31	10 58	6 29
M 7	23 6	24 49	3 9	17 6	2 36	23 0	1 57	14 12	0 35	20 27	0 32	17 20	1 59	23 28	0 26	15 36	0 44	22 52	0 43	11 13	10 46	27 30	10 58	6 29
T 8	23 11	21 32	2 16	17 34	2 25	22 46	1 57	14 26	0 34	20 29	0 32	17 20	1 59	23 28	0 26	15 36	0 44	22 52	0 43	11 15	10 48	27 29	10 58	6 29
W 9	23 15	17 20	1 17	18 2	2 14	22 32	1 56	14 40	0 34	20 32	0 32	17 19	1 59	23 28	0 26	15 35	0 44	22 53	0 42	11 16	10 49	27 28	10 58	6 30
T 10	23 19	12 25	0 14	18 31	2 3	22 16	1 55	14 54	0 33	20 34	0 32	17 18	1 59	23 27	0 26	15 35	0 44	22 53	0 42	11 16	10 50	27 27	10 58	6 30
F 11	23 23	6 56	0n51	19 0	1 51	22 1	1 55	15 7	0 33	20 37	0 32	17 17	1 59	23 27	0 26	15 35	0 44	22 53	0 42	11 16	10 51	27 26	10 59	6 30
S 12	23 26	1 5	1 55	19 29	1 39	21 44	1 54	15 21	0 32	20 40	0 32	17 17	1 58	23 27	0 26	15 34	0 44	22 53	0 42	11 16	10 52	27 25	10 59	6 31
S 13	23 28	4n59	2 55	19 59	1 27	21 27	1 53	15 34	0 31	20 42	0 32	17 16	1 58	23 26	0 26	15 34	0 44	22 53	0 42	11 16	10 53	27 24	10 59	6 31
M14	23 31	11 1	3 48	20 27	1 15	21 10	1 52	15 47	0 31	20 45	0 32	17 15	1 58	23 26	0 26	15 33	0 44	22 53	0 42	11 17	10 54	27 23	10 59	6 31
T 15	23 33	16 45	4 29	20 56	1 2	20 52	1 51	16 1	0 30	20 47	0 32	17 15	1 58	23 26	0 26	15 33	0 44	22 53	0 42	11 18	10 56	27 22	10 59	6 32
W16	23 34	21 47	4 56	21 24	0 50	20 33	1 49	16 13	0 29	20 50	0 31	17 14	1 58	23 25	0 26	15 32	0 44	22 53	0 42	11 21	10 57	27 21	11 0	6 32
T 17	23 35	25 38	5 4	21 50	0 38	20 14	1 48	16 26	0 29	20 52	0 31	17 13	1 58	23 25	0 26	15 32	0 44	22 53	0 42	11 24	10 58	27 20	11 0	6 32
F 18	23 36	27 47	4 51	22 16	0 25	19 54	1 46	16 39	0 28	20 54	0 31	17 13	1 57	23 25	0 26	15 31	0 44	22 54	0 42	11 27	10 59	27 19	11 0	6 32
S 19	23 36	27 53	4 18	22 41	0 13	19 34	1 45	16 51	0 27	20 57	0 31	17 12	1 57	23 24	0 26	15 31	0 44	22 54	0 42	11 30	11 0	27 18	11 0	6 33
S 20	23 36	25 52	3 27	23 3	0 2	19 14	1 43	17 3	0 27	20 59	0 31	17 11	1 57	23 24	0 26	15 30	0 44	22 54	0 41	11 33	11 1	27 17	11 1	6 33
M21	23 35	22 1	2 21	23 24	0n10	18 53	1 41	17 16	0 26	21 1	0 31	17 11	1 57	23 24	0 26	15 30	0 44	22 54	0 41	11 34	11 2	27 16	11 1	6 33
T 22	23 34	16 50	1 7	23 43	0 21	18 31	1 40	17 27	0 25	21 4	0 31	17 10	1 57	23 23	0 26	15 29	0 44	22 54	0 41	11 35	11 4	27 15	11 1	6 34
W23	23 33	10 49	0s 9	24 0	0 31	18 9	1 38	17 39	0 25	21 6	0 31	17 10	1 56	23 23	0 26	15 29	0 44	22 54	0 41	11 35	11 5	27 14	11 2	6 34
T 24	23 31	4 28	1 23	24 14	0 41	17 47	1 35	17 51	0 24	21 8	0 31	17 9	1 56	23 23	0 26	15 28	0 44	22 54	0 41	11 35	11 6	27 13	11 2	6 34
F 25	23 28	1s54	2 30	24 26	0 51	17 24	1 33	18 2	0 23	21 11	0 31	17 9	1 56	23 22	0 26	15 28	0 44	22 54	0 41	11 35	11 7	27 12	11 2	6 34
S 26	23 26	8 0	3 27	24 35	1 0	17 1	1 31	18 14	0 23	21 13	0 31	17 8	1 56	23 22	0 26	15 27	0 44	22 55	0 41	11 35	11 8	27 10	11 3	6 35
S 27	23 23	13 37	4 12	24 42	1 8	16 37	1 29	18 25	0 22	21 15	0 31	17 8	1 56	23 22	0 26	15 26	0 44	22 55	0 41	11 35	11 9	27 9	11 3	6 35
M28	23 19	18 33	4 44	24 45	1 15	16 13	1 26	18 36	0 21	21 17	0 31	17 7	1 55	23 21	0 26	15 26	0 44	22 55	0 41	11 37	11 10	27 8	11 4	6 35
T 29	23 15	22 37	5 2	24 46	1 22	15 49	1 23	18 46	0 20	21 19	0 31	17 7	1 55	23 21	0 26	15 25	0 44	22 55	0 41	11 39	11 11	27 7	11 4	6 35
W30	23n11	25s40	5s 7	24n44	1n28	15n24	1n21	18n57	0s20	21n21	0s31	17s 7	1n55	23n21	0n26	15n25	0n44	22s55	0n40	11s41	11s13	27s 6	11s 5	6n35

Julian Day Number = 2005738.5, Delta T = 49m15s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'10, Lahiri = 6°51'11 Julian Calendar 1 June 779 == Greg. Calendar 5 June 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

JULY 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 27	11♋27'00	13♐49	11♋20	23♌33	26♉12	8♊38	24°R15	13♋28	20♌38	1°R29	29°R27	0♓54	10♑53	11°R35	T 1
F 2	18 52 23	12°24'15	25°44	13°27	24°40	26°53	8°51	24♏13	13°32	20°40	1♑27	29♒18	0°50	11° 0	11♒32	F 2
S 3	18 56 20	13°21'31	7♑36	15°33	25°48	27°33	9° 3	24°11	13°36	20°42	1°26	29°10	0°47	11° 7	11°30	S 3
S 4	19 0 16	14°18'48	19°27	17°37	26°55	28°14	9°16	24° 9	13°39	20°44	1°24	29° 3	0°44	11°13	11°27	S 4
M 5	19 4 13	15°16'05	1♒17	19°41	28° 2	28°55	9°28	24° 7	13°43	20°45	1°23	28°58	0°41	11°20	11°25	M 5
T 6	19 8 10	16°13'23	13°11	21°43	29° 9	29°35	9°41	24° 5	13°47	20°47	1°22	28°54	0°38	11°27	11°22	T 6
W 7	19 12 6	17°10'42	25° 9	23°44	0♍15	0♊16	9°53	24° 3	13°50	20°49	1°20	28°D53	0°35	11°33	11°19	W 7
T 8	19 16 3	18° 8'02	7♓16	25°44	1°22	0°56	10° 5	24° 1	13°54	20°51	1°19	28°53	0°31	11°40	11°17	T 8
F 9	19 19 59	19° 5'23	19°33	27°42	2°28	1°36	10°18	24° 0	13°58	20°53	1°17	28°55	0°28	11°47	11°14	F 9
S 10	19 23 56	20° 2'45	2♈ 6	29°38	3°35	2°17	10°30	23°58	14° 1	20°55	1°16	28°56	0°25	11°54	11°11	S 10
S 11	19 27 52	21° 0'09	14°59	1♌33	4°41	2°57	10°42	23°57	14° 5	20°57	1°15	28°R57	0°22	12° 0	11° 8	S 11
M12	19 31 49	21°57'33	28°14	3°27	5°47	3°37	10°54	23°55	14° 9	20°59	1°13	28°57	0°19	12° 7	11° 5	M12
T 13	19 35 45	22°54'59	11♉55	5°18	6°52	4°17	11° 6	23°54	14°12	21° 1	1°12	28°56	0°16	12°14	11° 2	T 13
W14	19 39 42	23°52'27	26° 2	7° 9	7°58	4°57	11°18	23°53	14°16	21° 3	1°11	28°53	0°12	12°20	11° 0	W14
T 15	19 43 39	24°49'55	10♊35	8°57	9° 4	5°37	11°29	23°52	14°20	21° 5	1° 9	28°49	0° 9	12°27	10°57	T 15
F 16	19 47 35	25°47'25	25°29	10°44	10° 9	6°17	11°41	23°51	14°23	21° 7	1° 8	28°44	0° 6	12°34	10°54	F 16
S 17	19 51 32	26°44'57	10♋37	12°30	11°14	6°56	11°53	23°50	14°27	21° 9	1° 7	28°40	0° 3	12°40	10°51	S 17
S 18	19 55 28	27°42'29	25°49	14°14	12°19	7°36	12° 4	23°49	14°30	21°11	1° 5	28°36	29♒59	12°47	10°48	S 18
M19	19 59 25	28°40'03	10♌56	15°56	13°23	8°16	12°16	23°48	14°34	21°13	1° 4	28°33	29°56	12°54	10°45	M19
T 20	20 3 21	29°37'38	25°48	17°37	14°28	8°55	12°27	23°48	14°38	21°15	1° 3	28°D33	29°53	13° 0	10°42	T 20
W21	20 7 18	0♌35'14	10♍18	19°16	15°32	9°34	12°38	23°47	14°41	21°18	1° 2	28°33	29°50	13° 7	10°39	W21
T 22	20 11 15	1°32'51	24°22	20°54	16°36	10°14	12°50	23°47	14°45	21°20	1° 0	28°34	29°47	13°14	10°36	T 22
F 23	20 15 11	2°30'28	8♎ 0	22°30	17°40	10°53	13° 1	23°47	14°48	21°22	0°59	28°36	29°44	13°20	10°33	F 23
S 24	20 19 8	3°28'07	21°11	24° 5	18°44	11°32	13°12	23°46	14°52	21°24	0°58	28°37	29°41	13°27	10°30	S 24
S 25	20 23 4	4°25'47	4♏ 0	25°38	19°47	12°11	13°23	23°46	14°55	21°26	0°57	28°R37	29°37	13°34	10°27	S 25
M26	20 27 1	5°23'28	16°30	27° 9	20°50	12°50	13°34	23°D46	14°59	21°28	0°56	28°37	29°34	13°41	10°24	M26
T 27	20 30 57	6°21'11	28°44	28°40	21°53	13°29	13°45	23°46	15° 2	21°30	0°54	28°35	29°31	13°47	10°21	T 27
W28	20 34 54	7°18'54	10♐47	0♍ 8	22°56	14° 8	13°55	23°46	15° 6	21°33	0°53	28°33	29°28	13°54	10°17	W28
T 29	20 38 50	8°16'39	22°42	1°35	23°58	14°47	14° 6	23°47	15° 9	21°35	0°52	28°30	29°25	14° 1	10°14	T 29
F 30	20 42 47	9°14'25	4♑34	3° 1	25° 0	15°25	14°16	23°47	15°13	21°37	0°51	28°27	29°22	14° 7	10°11	F 30
S 31	20 46 44	10♌12'12	16♑24	4♍25	26♍ 2	16♊ 4	14♊27	23♏48	15♋16	21♌39	0♑50	28♒24	29♒18	14♑14	10♒ 8	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 6	27s32	4s57	24n39	1n33	14n59	1n18	19n 7	0s19	21n23	0s31	17s 6	1n55	23n20	0n26	15n24	0n44	22s55	0n40	11s44	11s14	27s 5	11s 5	6n36
F 2	23 1	28 7	4 35	24 32	1 37	14 34	1 15	19 18	0 18	21 25	0 31	17 6	1 55	23 20	0 26	15 24	0 44	22 55	0 40	11 47	11 15	27 4	11 6	6 36
S 3	22 55	27 24	4 1	24 21	1 41	14 8	1 12	19 28	0 17	21 27	0 30	17 6	1 54	23 19	0 26	15 23	0 44	22 55	0 40	11 50	11 16	27 3	11 6	6 36
S 4	22 49	25 25	3 17	24 9	1 44	13 42	1 9	19 38	0 17	21 29	0 30	17 5	1 54	23 19	0 26	15 22	0 44	22 55	0 40	11 53	11 17	27 1	11 7	6 36
M 5	22 43	22 20	2 24	23 54	1 46	13 16	1 6	19 47	0 16	21 31	0 30	17 5	1 54	23 19	0 26	15 22	0 44	22 56	0 40	11 55	11 18	27 0	11 7	6 36
T 6	22 36	18 19	1 24	23 36	1 48	12 49	1 2	19 57	0 15	21 33	0 30	17 5	1 54	23 18	0 26	15 21	0 44	22 56	0 40	11 56	11 19	26 59	11 8	6 37
W 7	22 29	13 32	0 20	23 17	1 48	12 22	0 59	20 6	0 14	21 35	0 30	17 5	1 54	23 18	0 26	15 21	0 44	22 56	0 40	11 56	11 21	26 58	11 8	6 37
T 8	22 22	8 12	0n45	22 55	1 48	11 55	0 55	20 16	0 14	21 37	0 30	17 4	1 53	23 18	0 26	15 20	0 44	22 56	0 40	11 56	11 22	26 57	11 9	6 37
F 9	22 14	2 29	1 50	22 31	1 48	11 28	0 52	20 25	0 13	21 39	0 30	17 4	1 53	23 17	0 26	15 19	0 44	22 56	0 39	11 56	11 23	26 56	11 9	6 37
S 10	22 5	3n27	2 51	22 6	1 47	11 0	0 48	20 33	0 12	21 40	0 30	17 4	1 53	23 17	0 26	15 19	0 44	22 56	0 39	11 55	11 24	26 54	11 10	6 37
S 11	21 57	9 23	3 45	21 39	1 45	10 33	0 44	20 42	0 11	21 42	0 30	17 4	1 53	23 16	0 26	15 18	0 44	22 56	0 39	11 55	11 25	26 53	11 11	6 37
M12	21 48	15 5	4 28	21 11	1 43	10 5	0 40	20 51	0 11	21 44	0 30	17 4	1 52	23 16	0 26	15 17	0 44	22 56	0 39	11 55	11 26	26 52	11 11	6 37
T 13	21 38	20 14	4 58	20 41	1 40	9 36	0 36	20 59	0 10	21 46	0 30	17 4	1 52	23 16	0 26	15 17	0 44	22 57	0 39	11 55	11 27	26 51	11 12	6 38
W14	21 28	24 26	5 11	20 10	1 37	9 8	0 32	21 7	0 9	21 47	0 30	17 4	1 52	23 15	0 26	15 16	0 44	22 57	0 39	11 56	11 28	26 50	11 13	6 38
T 15	21 18	27 13	5 5	19 38	1 33	8 39	0 28	21 15	0 8	21 49	0 30	17 4	1 52	23 15	0 26	15 15	0 44	22 57	0 39	11 58	11 30	26 48	11 13	6 38
F 16	21 8	28 10	4 39	19 5	1 29	8 11	0 24	21 23	0 8	21 51	0 30	17 4	1 51	23 15	0 26	15 15	0 44	22 57	0 39	12 0	11 31	26 47	11 14	6 38
S 17	20 57	27 2	3 52	18 31	1 24	7 42	0 19	21 30	0 7	21 52	0 30	17 4	1 51	23 14	0 26	15 14	0 44	22 57	0 39	12 1	11 32	26 46	11 15	6 38
S 18	20 46	23 54	2 50	17 56	1 19	7 13	0 15	21 38	0 6	21 54	0 30	17 4	1 51	23 14	0 26	15 13	0 44	22 57	0 39	12 2	11 33	26 45	11 15	6 38
M19	20 34	19 8	1 35	17 20	1 14	6 43	0 10	21 45	0 5	21 55	0 30	17 4	1 51	23 13	0 26	15 13	0 44	22 57	0 38	12 3	11 34	26 43	11 16	6 38
T 20	20 22	13 15	0 15	16 44	1 8	6 14	0 5	21 52	0 4	21 57	0 30	17 4	1 51	23 13	0 26	15 12	0 44	22 57	0 38	12 4	11 35	26 42	11 17	6 38
W21	20 10	6 46	1s 4	16 7	1 2	5 45	0 0	21 59	0 4	21 58	0 30	17 4	1 50	23 13	0 26	15 11	0 44	22 58	0 38	12 3	11 36	26 41	11 17	6 38
T 22	19 57	0 9	2 17	15 30	0 55	5 15	0s 4	22 5	0 3	22 0	0 30	17 4	1 50	23 12	0 26	15 11	0 44	22 58	0 38	12 3	11 37	26 39	11 18	6 38
F 23	19 44	6s15	3 20	14 52	0 48	4 46	0 9	22 12	0 2	22 1	0 30	17 4	1 50	23 12	0 26	15 10	0 44	22 58	0 38	12 2	11 39	26 38	11 19	6 38
S 24	19 31	12 11	4 10	14 14	0 41	4 16	0 14	22 18	0 1	22 3	0 30	17 4	1 50	23 12	0 26	15 9	0 44	22 58	0 38	12 2	11 40	26 37	11 20	6 38
S 25	19 17	17 25	4 46	13 36	0 34	3 46	0 20	22 24	0 0	22 4	0 29	17 4	1 49	23 11	0 26	15 9	0 44	22 58	0 38	12 2	11 41	26 36	11 21	6 38
M26	19 3	21 47	5 8	12 57	0 26	3 16	0 25	22 30	0n 1	22 6	0 29	17 5	1 49	23 11	0 26	15 8	0 44	22 58	0 38	12 2	11 42	26 34	11 21	6 38
T 27	18 49	25 7	5 15	12 18	0 18	2 47	0 30	22 36	0 1	22 7	0 29	17 5	1 49	23 10	0 26	15 7	0 44	22 58	0 38	12 3	11 43	26 33	11 22	6 38
W28	18 34	27 17	5 7	11 40	0 10	2 17	0 36	22 41	0 2	22 8	0 29	17 5	1 49	23 10	0 26	15 7	0 44	22 58	0 37	12 3	11 44	26 32	11 23	6 38
T 29	18 19	28 10	4 47	11 1	0 2	1 47	0 41	22 46	0 3	22 10	0 29	17 5	1 48	23 10	0 26	15 6	0 44	22 58	0 37	12 4	11 45	26 30	11 24	6 38
F 30	18 4	27 46	4 15	10 22	0s 6	1 17	0 47	22 52	0 4	22 11	0 29	17 6	1 48	23 9	0 26	15 5	0 44	22 59	0 37	12 6	11 46	26 29	11 25	6 38
S 31	17n48	26s 5	3s31	9n44	0s15	0n47	0s52	22n57	0n 5	22n12	0s29	17s 6	1n48	23n 9	0n26	15n 4	0n44	22s59	0n37	12s 7	11s47	26s28	11s25	6n38

Julian Day Number = 2005768.5, Delta T = 49m14s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'14, Lahiri = 6°51'15 Julian Calendar 1 July 779 == Greg. Calendar 5 July 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

AUGUST 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 50 40	11♌10'01	28♉16	5♍47	27♍ 4	16♊42	14♊37	23♏48	15♋20	21♌41	0°R49	28°R21	29♒15	14♉21	10°R 5	S 1
M 2	20 54 37	12° 7'51	10♒11	7° 8	28° 5	17°21	14°47	23°49	15°23	21°44	0♉48	28♒20	29°12	14°27	10♒ 2	M 2
T 3	20 58 33	13° 5'42	22°12	8°27	29° 6	17°59	14°58	23°49	15°26	21°46	0°47	28°19	29° 9	14°34	9°59	T 3
W 4	21 2 30	14° 3'36	4♓21	9°44	0♎ 6	18°37	15° 8	23°50	15°30	21°48	0°46	28°D19	29° 6	14°41	9°56	W 4
T 5	21 6 26	15° 1'31	16°39	10°59	1° 6	19°15	15°17	23°51	15°33	21°50	0°45	28°20	29° 2	14°47	9°53	T 5
F 6	21 10 23	15°59'27	29° 9	12°13	2° 6	19°53	15°27	23°52	15°36	21°52	0°44	28°21	28°59	14°54	9°50	F 6
S 7	21 14 19	16°57'26	11♈52	13°24	3° 6	20°31	15°37	23°53	15°40	21°55	0°43	28°22	28°56	15° 1	9°47	S 7
S 8	21 18 16	17°55'26	24°51	14°34	4° 5	21° 9	15°47	23°55	15°43	21°57	0°42	28°23	28°53	15° 7	9°44	S 8
M 9	21 22 12	18°53'28	8♉ 9	15°42	5° 4	21°47	15°56	23°56	15°46	21°59	0°41	28°23	28°50	15°14	9°41	M 9
T 10	21 26 9	19°51'33	21°46	16°47	6° 2	22°24	16° 5	23°57	15°49	22° 1	0°41	28°R23	28°47	15°21	9°38	T 10
W11	21 30 6	20°49'39	5♊44	17°50	7° 0	23° 2	16°15	23°59	15°52	22° 4	0°40	28°23	28°43	15°27	9°35	W11
T 12	21 34 2	21°47'48	20° 2	18°51	7°58	23°40	16°24	24° 0	15°56	22° 6	0°39	28°23	28°40	15°34	9°32	T 12
F 13	21 37 59	22°45'58	4♋38	19°49	8°55	24°17	16°33	24° 2	15°59	22° 8	0°38	28°22	28°37	15°41	9°29	F 13
S 14	21 41 55	23°44'11	19°26	20°44	9°52	24°54	16°42	24° 4	16° 2	22°10	0°37	28°21	28°34	15°48	9°26	S 14
S 15	21 45 52	24°42'26	4♌21	21°37	10°48	25°31	16°50	24° 6	16° 5	22°12	0°37	28°21	28°31	15°54	9°23	S 15
M16	21 49 48	25°40'42	19°14	22°26	11°44	26° 8	16°59	24° 8	16° 8	22°15	0°36	28°21	28°28	16° 1	9°20	M16
T 17	21 53 45	26°39'00	3♍59	23°12	12°40	26°45	17° 8	24°10	16°11	22°17	0°35	28°D21	28°24	16° 8	9°17	T 17
W18	21 57 42	27°37'20	18°27	23°54	13°35	27°22	17°16	24°12	16°14	22°19	0°35	28°21	28°21	16°14	9°14	W18
T 19	22 1 38	28°35'42	2♎33	24°33	14°29	27°59	17°24	24°14	16°17	22°21	0°34	28°R21	28°18	16°21	9°11	T 19
F 20	22 5 35	29°34'06	16°16	25° 8	15°23	28°36	17°32	24°17	16°20	22°24	0°33	28°21	28°15	16°28	9° 9	F 20
S 21	22 9 31	0♏32'31	29°33	25°38	16°16	29°12	17°40	24°19	16°23	22°26	0°33	28°21	28°12	16°34	9° 6	S 21
S 22	22 13 28	1°30'58	12♏26	26° 3	17° 9	29°49	17°48	24°22	16°26	22°28	0°32	28°20	28° 8	16°41	9° 3	S 22
M23	22 17 24	2°29'26	24°59	26°24	18° 1	0♋25	17°56	24°24	16°28	22°30	0°32	28°20	28° 5	16°48	9° 0	M23
T 24	22 21 21	3°27'57	7♐14	26°39	18°52	1° 1	18° 3	24°27	16°31	22°32	0°31	28°D20	28° 2	16°54	8°58	T 24
W25	22 25 17	4°26'29	19°16	26°48	19°43	1°38	18°11	24°30	16°34	22°35	0°31	28°20	27°59	17° 1	8°55	W25
T 26	22 29 14	5°25'02	1♑11	26°R52	20°33	2°14	18°18	24°33	16°37	22°37	0°30	28°21	27°56	17° 8	8°52	T 26
F 27	22 33 10	6°23'38	13° 1	26°49	21°23	2°50	18°25	24°36	16°39	22°39	0°30	28°22	27°53	17°14	8°50	F 27
S 28	22 37 7	7°22'15	24°52	26°39	22°12	3°25	18°32	24°39	16°42	22°41	0°30	28°23	27°49	17°21	8°47	S 28
S 29	22 41 4	8°20'54	6♒47	26°23	22°59	4° 1	18°39	24°42	16°45	22°43	0°29	28°23	27°46	17°28	8°45	S 29
M30	22 45 0	9°19'35	18°49	25°59	23°47	4°37	18°46	24°45	16°47	22°45	0°29	28°24	27°43	17°34	8°42	M30
T 31	22 48 57	10♍18'18	1♓ 0	25♍28	24♎33	5♋12	18♊52	24♏48	16♋50	22♌48	0♉29	28°R24	27♒40	17♉41	8♒40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n32	23s14	2s38	9n 5	0s24	0n17	0s58	23n 1	0n 6	22n13	0s29	17s 7	1n48	23n 9	0n26	15n 4	0n44	22s59	0n37	12s 7	11s49	26s26	11s26	6n38
M 2	17 16	19 23	1 39	8 27	0 33	0s12	1 4	23 6	0 7	22 15	0 29	17 7	1 48	23 8	0 26	15 3	0 44	22 59	0 37	12 8	11 50	26 25	11 27	6 38
T 3	17 0	14 44	0 34	7 49	0 42	0 42	1 10	23 10	0 7	22 16	0 29	17 7	1 47	23 8	0 26	15 2	0 44	22 59	0 37	12 8	11 51	26 23	11 28	6 38
W 4	16 43	9 28	0n33	7 11	0 51	1 12	1 16	23 15	0 8	22 17	0 29	17 8	1 47	23 7	0 26	15 2	0 44	22 59	0 37	12 8	11 52	26 22	11 29	6 38
T 5	16 26	3 46	1 40	6 34	1 0	1 41	1 22	23 19	0 9	22 18	0 29	17 8	1 47	23 7	0 26	15 1	0 44	22 59	0 37	12 8	11 53	26 21	11 30	6 38
F 6	16 9	2n 8	2 43	5 57	1 9	2 11	1 28	23 23	0 10	22 19	0 29	17 9	1 47	23 7	0 26	15 0	0 44	22 59	0 36	12 8	11 54	26 19	11 30	6 38
S 7	15 51	8 4	3 39	5 21	1 19	2 40	1 34	23 26	0 11	22 20	0 29	17 9	1 46	23 6	0 26	14 59	0 44	22 59	0 36	12 7	11 55	26 18	11 31	6 38
S 8	15 34	13 47	4 25	4 46	1 28	3 10	1 40	23 30	0 12	22 21	0 29	17 10	1 46	23 6	0 26	14 59	0 44	23 0	0 36	12 7	11 56	26 17	11 32	6 38
M 9	15 16	19 0	4 58	4 11	1 38	3 39	1 46	23 33	0 13	22 22	0 29	17 10	1 46	23 6	0 26	14 58	0 44	23 0	0 36	12 7	11 58	26 15	11 33	6 38
T 10	14 57	23 23	5 15	3 37	1 47	4 8	1 53	23 36	0 14	22 23	0 29	17 11	1 46	23 5	0 26	14 57	0 44	23 0	0 36	12 7	11 59	26 14	11 34	6 38
W11	14 39	26 34	5 14	3 3	1 56	4 37	1 59	23 39	0 15	22 24	0 29	17 11	1 45	23 5	0 26	14 57	0 44	23 0	0 36	12 7	12 0	26 12	11 35	6 38
T 12	14 20	28 7	4 55	2 31	2 6	5 6	2 6	23 42	0 15	22 25	0 29	17 12	1 45	23 5	0 26	14 56	0 44	23 0	0 36	12 7	12 1	26 11	11 36	6 38
F 13	14 1	27 47	4 16	1 59	2 15	5 35	2 12	23 45	0 16	22 26	0 29	17 13	1 45	23 4	0 26	14 55	0 44	23 0	0 36	12 7	12 2	26 9	11 36	6 37
S 14	13 42	25 28	3 20	1 29	2 24	6 4	2 19	23 47	0 17	22 27	0 29	17 13	1 45	23 4	0 26	14 54	0 44	23 0	0 36	12 7	12 3	26 8	11 37	6 37
S 15	13 22	21 24	2 9	1 0	2 34	6 32	2 25	23 50	0 18	22 28	0 29	17 14	1 44	23 3	0 26	14 54	0 44	23 0	0 35	12 8	12 4	26 6	11 38	6 37
M16	13 3	15 57	0 50	0 32	2 43	7 0	2 32	23 52	0 19	22 29	0 29	17 15	1 44	23 3	0 26	14 53	0 44	23 1	0 35	12 8	12 5	26 5	11 39	6 37
T 17	12 43	9 38	0s31	0 6	2 51	7 28	2 39	23 54	0 20	22 30	0 29	17 16	1 44	23 3	0 26	14 52	0 44	23 1	0 35	12 8	12 6	26 4	11 40	6 37
W18	12 23	2 55	1 49	0s19	3 0	7 56	2 46	23 55	0 21	22 31	0 29	17 16	1 44	23 2	0 26	14 52	0 44	23 1	0 35	12 8	12 8	26 2	11 41	6 37
T 19	12 2	3s45	2 59	0 42	3 8	8 24	2 52	23 57	0 22	22 31	0 29	17 17	1 44	23 2	0 26	14 51	0 44	23 1	0 35	12 8	12 9	26 1	11 42	6 37
F 20	11 42	10 3	3 56	1 3	3 16	8 51	2 59	23 58	0 23	22 32	0 29	17 18	1 43	23 2	0 26	14 50	0 44	23 1	0 35	12 8	12 10	25 59	11 43	6 36
S 21	11 21	15 43	4 38	1 22	3 24	9 18	3 6	24 0	0 24	22 33	0 29	17 19	1 43	23 1	0 26	14 49	0 44	23 1	0 35	12 8	12 11	25 58	11 44	6 36
S 22	11 0	20 30	5 5	1 38	3 31	9 45	3 13	24 1	0 25	22 34	0 29	17 19	1 43	23 1	0 26	14 49	0 44	23 1	0 35	12 8	12 12	25 56	11 44	6 36
M23	10 39	24 15	5 17	1 53	3 37	10 11	3 20	24 2	0 26	22 34	0 29	17 20	1 43	23 1	0 26	14 48	0 44	23 1	0 35	12 8	12 13	25 55	11 45	6 36
T 24	10 18	26 49	5 13	2 4	3 43	10 38	3 27	24 2	0 27	22 35	0 28	17 21	1 42	23 0	0 26	14 47	0 44	23 1	0 34	12 8	12 14	25 53	11 46	6 36
W25	9 57	28 5	4 56	2 13	3 48	11 4	3 34	24 3	0 28	22 36	0 28	17 22	1 42	23 0	0 26	14 47	0 44	23 2	0 34	12 8	12 15	25 52	11 47	6 35
T 26	9 35	28 2	4 27	2 18	3 53	11 29	3 41	24 4	0 29	22 36	0 28	17 23	1 42	23 0	0 27	14 46	0 44	23 2	0 34	12 8	12 16	25 50	11 48	6 35
F 27	9 13	26 42	3 46	2 20	3 56	11 55	3 48	24 4	0 30	22 37	0 28	17 24	1 42	23 0	0 27	14 45	0 44	23 2	0 34	12 7	12 17	25 48	11 49	6 35
S 28	8 52	24 10	2 55	2 18	3 58	12 20	3 55	24 4	0 31	22 38	0 28	17 25	1 42	22 59	0 27	14 44	0 44	23 2	0 34	12 7	12 19	25 47	11 50	6 35
S 29	8 30	20 35	1 57	2 13	3 59	12 44	4 2	24 4	0 32	22 38	0 28	17 26	1 41	22 59	0 27	14 44	0 44	23 2	0 34	12 7	12 20	25 45	11 51	6 35
M30	8 8	16 7	0 53	2 3	3 59	13 8	4 9	24 4	0 33	22 39	0 28	17 27	1 41	22 59	0 27	14 43	0 44	23 2	0 34	12 7	12 21	25 44	11 52	6 34
T 31	7n45	10s58	0n14	1s49	3s57	13s32	4s16	24n 3	0n34	22n40	0s28	17s28	1n41	22n58	0n27	14n42	0n44	23s 2	0n34	12s 6	12s22	25s42	11s52	6n34

Julian Day Number = 2005799.5, Delta T = 49m13s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'19, Lahiri = 6°51'19 Julian Calendar 1 Aug. 779 == Greg. Calendar 5 Aug. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

SEPTEMBER 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 52 53	11♍17'02	13♓23	24°R50	25♎18	5♋48	18♊59	24♏52	16♋52	22♌50	0°R28	28°R24	27♒37	17♑48	8°R37	W 1
T 2	22 56 50	12°15'49	25°59	24♍ 5	26° 3	6°23	19° 5	24°55	16°55	22°52	0♑28	28♒23	27°34	17°54	8♒35	T 2
F 3	23 0 46	13°14'38	8♈48	23°14	26°46	6°58	19°11	24°59	16°57	22°54	0°28	28°21	27°30	18° 1	8°32	F 3
S 4	23 4 43	14°13'29	21°50	22°17	27°29	7°33	19°17	25° 3	16°59	22°56	0°28	28°19	27°27	18° 8	8°30	S 4
S 5	23 8 39	15°12'22	5♉ 7	21°16	28°11	8° 8	19°23	25° 6	17° 2	22°58	0°28	28°16	27°24	18°14	8°28	S 5
M 6	23 12 36	16°11'18	18°37	20°11	28°51	8°43	19°28	25°10	17° 4	23° 0	0°28	28°14	27°21	18°21	8°26	M 6
T 7	23 16 33	17°10'16	2♊19	19° 4	29°31	9°17	19°34	25°14	17° 6	23° 2	0°28	28°13	27°18	18°28	8°24	T 7
W 8	23 20 29	18° 9'16	16°15	17°56	0♏ 9	9°52	19°39	25°18	17° 9	23° 4	0°27	28°D12	27°14	18°34	8°21	W 8
T 9	23 24 26	19° 8'19	0♋22	16°49	0°46	10°26	19°44	25°22	17°11	23° 6	0°D27	28°13	27°11	18°41	8°19	T 9
F 10	23 28 22	20° 7'25	14°39	15°46	1°22	11° 0	19°49	25°26	17°13	23° 9	0°27	28°14	27° 8	18°48	8°17	F 10
S 11	23 32 19	21° 6'32	29° 4	14°47	1°57	11°34	19°54	25°30	17°15	23°11	0°27	28°15	27° 5	18°55	8°15	S 11
S 12	23 36 15	22° 5'42	13♌33	13°55	2°30	12° 8	19°58	25°35	17°17	23°13	0°28	28°16	27° 2	19° 1	8°13	S 12
M13	23 40 12	23° 4'54	28° 2	13°10	3° 3	12°42	20° 3	25°39	17°19	23°15	0°28	28°R17	26°59	19° 8	8°11	M13
T 14	23 44 8	24° 4'09	12♍25	12°35	3°33	13°16	20° 7	25°43	17°21	23°17	0°28	28°16	26°55	19°15	8°10	T 14
W15	23 48 5	25° 3'25	26°38	12° 9	4° 2	13°50	20°11	25°48	17°23	23°19	0°28	28°14	26°52	19°21	8° 8	W15
T 16	23 52 2	26° 2'44	10♎35	11°54	4°30	14°23	20°15	25°52	17°25	23°20	0°28	28°11	26°49	19°28	8° 6	T 16
F 17	23 55 58	27° 2'04	24°13	11°D49	4°56	14°56	20°19	25°57	17°27	23°22	0°28	28° 7	26°46	19°35	8° 4	F 17
S 18	23 59 55	28° 1'27	7♏30	11°56	5°21	15°29	20°22	26° 2	17°28	23°24	0°29	28° 2	26°43	19°41	8° 3	S 18
S 19	0 3 51	29° 0'52	20°25	12°12	5°43	16° 2	20°25	26° 7	17°30	23°26	0°29	27°57	26°39	19°48	8° 1	S 19
M20	0 7 48	0♎ 0'18	2♐59	12°39	6° 4	16°35	20°29	26°11	17°32	23°28	0°29	27°53	26°36	19°55	8° 0	M20
T 21	0 11 44	0°59'46	15°16	13°16	6°23	17° 8	20°32	26°16	17°33	23°30	0°29	27°50	26°33	20° 1	7°58	T 21
W22	0 15 41	1°59'17	27°19	14° 1	6°40	17°40	20°34	26°21	17°35	23°32	0°30	27°D49	26°30	20° 8	7°57	W22
T 23	0 19 37	2°58'49	9♑13	14°55	6°55	18°13	20°37	26°26	17°36	23°34	0°30	27°49	26°27	20°15	7°55	T 23
F 24	0 23 34	3°58'23	21° 3	15°55	7° 9	18°45	20°39	26°31	17°38	23°35	0°31	27°50	26°24	20°21	7°54	F 24
S 25	0 27 31	4°57'58	2♒54	17° 2	7°20	19°17	20°41	26°37	17°39	23°37	0°31	27°52	26°20	20°28	7°53	S 25
S 26	0 31 27	5°57'36	14°51	18°15	7°28	19°49	20°43	26°42	17°41	23°39	0°32	27°54	26°17	20°35	7°52	S 26
M27	0 35 24	6°57'15	26°58	19°33	7°35	20°20	20°45	26°47	17°42	23°41	0°32	27°R54	26°14	20°41	7°51	M27
T 28	0 39 20	7°56'56	9♓19	20°55	7°39	20°52	20°47	26°53	17°43	23°42	0°33	27°54	26°11	20°48	7°49	T 28
W29	0 43 17	8°56'39	21°56	22°21	7°R41	21°23	20°48	26°58	17°44	23°44	0°33	27°51	26° 8	20°55	7°48	W29
T 30	0 47 13	9♎56'24	4♈51	23♍50	7♏41	21♋54	20♊49	27♏ 3	17♋46	23♌46	0♑34	27♒47	26♒ 5	21♑ 1	7♒48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n23	5s19	1n22	1s31	3s54	13s56	4s23	24n 3	0n35	22n40	0s28	17s29	1n41	22n58	0n27	14n42	0n44	23s 2	0n34	12s 7	12s23	25s41	11s53	6n34
T 2	7 0	0n38	2 27	1 8	3 49	14 19	4 30	24 2	0 36	22 41	0 28	17 30	1 41	22 58	0 27	14 41	0 44	23 2	0 33	12 7	12 24	25 39	11 54	6 34
F 3	6 38	6 39	3 25	0 41	3 42	14 41	4 37	24 2	0 37	22 41	0 28	17 31	1 40	22 57	0 27	14 40	0 44	23 3	0 33	12 8	12 25	25 37	11 55	6 33
S 4	6 15	12 29	4 14	0 10	3 33	15 3	4 44	24 1	0 38	22 42	0 28	17 32	1 40	22 57	0 27	14 40	0 44	23 3	0 33	12 8	12 26	25 36	11 56	6 33
S 5	5 52	17 52	4 50	0n24	3 22	15 25	4 51	24 0	0 39	22 42	0 28	17 33	1 40	22 57	0 27	14 39	0 44	23 3	0 33	12 9	12 27	25 34	11 57	6 33
M 6	5 29	22 27	5 11	1 2	3 9	15 46	4 58	23 59	0 40	22 43	0 28	17 34	1 40	22 57	0 27	14 38	0 44	23 3	0 33	12 10	12 28	25 33	11 58	6 32
T 7	5 6	25 54	5 15	1 42	2 54	16 7	5 5	23 57	0 41	22 43	0 28	17 35	1 39	22 56	0 27	14 38	0 44	23 3	0 33	12 10	12 30	25 31	11 58	6 32
W 8	4 43	27 51	5 0	2 23	2 37	16 27	5 11	23 56	0 42	22 44	0 28	17 37	1 39	22 56	0 27	14 37	0 44	23 3	0 33	12 11	12 31	25 29	11 59	6 32
T 9	4 20	28 3	4 27	3 6	2 20	16 46	5 18	23 54	0 43	22 44	0 28	17 38	1 39	22 56	0 27	14 36	0 44	23 3	0 33	12 10	12 32	25 28	12 0	6 32
F 10	3 56	26 24	3 38	3 48	2 1	17 6	5 25	23 52	0 44	22 44	0 28	17 39	1 39	22 56	0 27	14 36	0 44	23 3	0 33	12 10	12 33	25 26	12 1	6 31
S 11	3 33	23 0	2 34	4 29	1 41	17 24	5 31	23 51	0 45	22 45	0 28	17 40	1 39	22 55	0 27	14 35	0 44	23 3	0 32	12 10	12 34	25 25	12 2	6 31
S 12	3 9	18 9	1 20	5 8	1 21	17 42	5 38	23 49	0 46	22 45	0 28	17 41	1 38	22 55	0 27	14 34	0 45	23 4	0 32	12 9	12 35	25 23	12 2	6 31
M13	2 46	12 16	0 1	5 44	1 0	17 59	5 44	23 47	0 48	22 46	0 28	17 43	1 38	22 55	0 27	14 34	0 45	23 4	0 32	12 9	12 36	25 21	12 3	6 30
T 14	2 22	5 46	1s17	6 16	0 40	18 16	5 50	23 44	0 49	22 46	0 28	17 44	1 38	22 55	0 27	14 33	0 45	23 4	0 32	12 9	12 37	25 20	12 4	6 30
W15	1 59	0s56	2 29	6 44	0 21	18 31	5 56	23 42	0 50	22 46	0 28	17 45	1 38	22 55	0 27	14 32	0 45	23 4	0 32	12 10	12 38	25 18	12 5	6 30
T 16	1 35	7 27	3 31	7 7	0 2	18 47	6 2	23 40	0 51	22 47	0 28	17 46	1 38	22 54	0 27	14 32	0 45	23 4	0 32	12 11	12 39	25 16	12 5	6 29
F 17	1 11	13 28	4 20	7 25	0n16	19 1	6 8	23 37	0 52	22 47	0 28	17 48	1 38	22 54	0 27	14 31	0 45	23 4	0 32	12 13	12 41	25 15	12 6	6 29
S 18	0 47	18 43	4 53	7 38	0 32	19 15	6 14	23 34	0 53	22 47	0 28	17 49	1 37	22 54	0 27	14 31	0 45	23 4	0 32	12 14	12 42	25 13	12 7	6 29
S 19	0 24	22 56	5 10	7 45	0 47	19 28	6 19	23 32	0 54	22 47	0 28	17 50	1 37	22 54	0 27	14 30	0 45	23 4	0 32	12 16	12 43	25 11	12 8	6 28
M20	0s 0	25 59	5 11	7 47	1 1	19 40	6 24	23 29	0 56	22 48	0 28	17 51	1 37	22 54	0 27	14 29	0 45	23 4	0 31	12 17	12 44	25 9	12 8	6 28
T 21	0 24	27 43	4 58	7 44	1 13	19 51	6 29	23 26	0 57	22 48	0 28	17 53	1 37	22 53	0 27	14 29	0 45	23 5	0 31	12 18	12 45	25 8	12 9	6 28
W22	0 48	28 6	4 32	7 37	1 24	20 1	6 34	23 23	0 58	22 48	0 28	17 54	1 37	22 53	0 27	14 28	0 45	23 5	0 31	12 19	12 46	25 6	12 10	6 27
T 23	1 12	27 11	3 55	7 24	1 33	20 10	6 39	23 20	0 59	22 48	0 28	17 55	1 36	22 53	0 27	14 28	0 45	23 5	0 31	12 19	12 47	25 4	12 11	6 27
F 24	1 35	25 1	3 7	7 8	1 41	20 19	6 43	23 16	1 0	22 49	0 28	17 57	1 36	22 53	0 27	14 27	0 45	23 5	0 31	12 18	12 48	25 3	12 11	6 26
S 25	1 59	21 47	2 12	6 48	1 47	20 26	6 47	23 13	1 1	22 49	0 27	17 58	1 36	22 53	0 27	14 26	0 45	23 5	0 31	12 18	12 49	25 1	12 12	6 26
S 26	2 23	17 37	1 11	6 24	1 52	20 33	6 50	23 10	1 3	22 49	0 27	18 0	1 36	22 53	0 27	14 26	0 45	23 5	0 31	12 17	12 50	24 59	12 13	6 26
M27	2 47	12 41	0 5	5 57	1 56	20 38	6 53	23 6	1 4	22 49	0 27	18 1	1 36	22 52	0 27	14 25	0 45	23 5	0 31	12 17	12 51	24 57	12 13	6 25
T 28	3 10	7 11	1n 2	5 27	1 59	20 42	6 56	23 2	1 5	22 49	0 27	18 2	1 36	22 52	0 27	14 25	0 45	23 5	0 31	12 17	12 52	24 56	12 14	6 25
W29	3 34	1 17	2 7	4 54	2 1	20 45	6 58	22 59	1 6	22 49	0 27	18 4	1 35	22 52	0 28	14 24	0 45	23 5	0 30	12 18	12 54	24 54	12 14	6 25
T 30	3s58	4n47	3n 7	4n20	2n 2	20s46	7s 0	22n55	1n 8	22n50	0s27	18s 5	1n35	22n52	0n28	14n24	0n45	23s 6	0n30	12s20	12s55	24s52	12s15	6n24

Julian Day Number = 2005830.5, Delta T = 49m12s
Ecliptic obliquity = 23°35'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'23, Lahiri = 6°51'23 Julian Calendar 1 Sept. 779 == Greg. Calendar 5 Sept. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

OCTOBER 779 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 51 10	10♎56'11	18♈ 3	25♍21	7°R38	22♋25	20♊51	27♏ 9	17♋47	23♌48	0♑34	27°R40	26♒ 1	21♑ 8	7°R47	F 1
S 2	0 55 6	11°56'00	1♉31	26°55	7♏33	22°56	20°51	27°15	17°48	23°49	0°35	27♒33	25°58	21°15	7♒46	S 2
S 3	0 59 3	12°55'51	15°13	28°30	7°26	23°26	20°52	27°20	17°49	23°51	0°36	27°25	25°55	21°21	7°45	S 3
M 4	1 2 59	13°55'44	29° 6	0♎ 6	7°16	23°57	20°52	27°26	17°50	23°52	0°37	27°18	25°52	21°28	7°44	M 4
T 5	1 6 56	14°55'40	13♊ 6	1°44	7° 3	24°27	20°53	27°32	17°51	23°54	0°37	27°12	25°49	21°35	7°44	T 5
W 6	1 10 53	15°55'38	27°11	3°22	6°48	24°57	20°R53	27°37	17°51	23°55	0°38	27° 9	25°45	21°41	7°43	W 6
T 7	1 14 49	16°55'38	11♋18	5° 1	6°31	25°27	20°52	27°43	17°52	23°57	0°39	27°D 7	25°42	21°48	7°43	T 7
F 8	1 18 46	17°55'41	25°26	6°40	6°12	25°57	20°52	27°49	17°53	23°58	0°40	27° 7	25°39	21°55	7°42	F 8
S 9	1 22 42	18°55'45	9♌33	8°19	5°50	26°26	20°52	27°55	17°54	24° 0	0°41	27° 8	25°36	22° 1	7°42	S 9
S 10	1 26 39	19°55'52	23°38	9°59	5°26	26°55	20°51	28° 1	17°54	24° 1	0°41	27°R 9	25°33	22° 8	7°41	S 10
M11	1 30 35	20°56'01	7♍40	11°38	5° 0	27°24	20°50	28° 7	17°55	24° 3	0°42	27° 8	25°30	22°15	7°41	M11
T 12	1 34 32	21°56'12	21°36	13°18	4°33	27°53	20°49	28°13	17°55	24° 4	0°43	27° 6	25°26	22°21	7°41	T 12
W13	1 38 28	22°56'25	5♎24	14°57	4° 3	28°21	20°47	28°19	17°56	24° 5	0°44	27° 1	25°23	22°28	7°41	W13
T 14	1 42 25	23°56'40	19° 1	16°36	3°32	28°50	20°46	28°26	17°56	24° 7	0°45	26°53	25°20	22°35	7°41	T 14
F 15	1 46 22	24°56'57	2♏24	18°15	3° 0	29°18	20°44	28°32	17°56	24° 8	0°46	26°43	25°17	22°41	7°D41	F 15
S 16	1 50 18	25°57'15	15°31	19°54	2°26	29°45	20°42	28°38	17°57	24° 9	0°47	26°32	25°14	22°48	7°41	S 16
S 17	1 54 15	26°57'36	28°20	21°32	1°51	0♌13	20°40	28°44	17°57	24°11	0°48	26°21	25°11	22°55	7°41	S 17
M18	1 58 11	27°57'58	10♐51	23°10	1°16	0°40	20°37	28°51	17°57	24°12	0°50	26°11	25° 7	23° 1	7°41	M18
T 19	2 2 8	28°58'22	23° 7	24°48	0°40	1° 7	20°35	28°57	17°57	24°13	0°51	26° 3	25° 4	23° 8	7°41	T 19
W20	2 6 4	29°58'47	5♑ 9	26°25	0° 3	1°34	20°32	29° 4	17°57	24°14	0°52	25°58	25° 1	23°15	7°42	W20
T 21	2 10 1	0♏59'13	17° 2	28° 2	29♎27	2° 0	20°29	29°10	17°R57	24°15	0°53	25°55	24°58	23°21	7°42	T 21
F 22	2 13 57	1°59'41	28°51	29°39	28°51	2°27	20°26	29°17	17°57	24°16	0°54	25°D53	24°55	23°28	7°42	F 22
S 23	2 17 54	3° 0'11	10♒41	1♏15	28°15	2°53	20°22	29°23	17°57	24°17	0°56	25°54	24°51	23°35	7°43	S 23
S 24	2 21 51	4° 0'42	22°37	2°52	27°40	3°18	20°19	29°30	17°57	24°18	0°57	25°R54	24°48	23°41	7°44	S 24
M25	2 25 47	5° 1'14	4♓45	4°27	27° 6	3°44	20°15	29°36	17°57	24°19	0°58	25°54	24°45	23°48	7°44	M25
T 26	2 29 44	6° 1'47	17°10	6° 3	26°33	4° 9	20°11	29°43	17°57	24°20	0°59	25°52	24°42	23°55	7°45	T 26
W27	2 33 40	7° 2'22	29°55	7°38	26° 1	4°33	20° 7	29°50	17°56	24°21	1° 1	25°47	24°39	24° 1	7°46	W27
T 28	2 37 37	8° 2'58	13♈ 3	9°13	25°31	4°58	20° 3	29°56	17°56	24°22	1° 2	25°40	24°36	24° 8	7°46	T 28
F 29	2 41 33	9° 3'35	26°34	10°48	25° 2	5°22	19°58	0♐ 3	17°56	24°23	1° 4	25°30	24°32	24°15	7°47	F 29
S 30	2 45 30	10° 4'14	10♉27	12°23	24°36	5°46	19°54	0°10	17°55	24°24	1° 5	25°18	24°29	24°21	7°48	S 30
S 31	2 49 26	11♏ 4'55	24♉37	13♏57	24♎11	6♌10	19♊49	0♐17	17♋55	24♌25	1♑ 6	25♒ 6	24♒26	24♑28	7♒49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s21	10n47	3n58	3n44	2n 2	20s47	7s 2	22n51	1n 9	22n50	0s27	18s 7	1n35	22n52	0n28	14n23	0n45	23s 6	0n30	12s22	12s56	24s50	12s16	6n24
S 2	4 45	16 24	4 37	3 5	2 1	20 46	7 2	22 47	1 10	22 50	0 27	18 8	1 35	22 52	0 28	14 23	0 45	23 6	0 30	12 24	12 57	24 49	12 16	6 23
S 3	5 8	21 18	5 1	2 26	2 0	20 43	7 3	22 43	1 11	22 50	0 27	18 9	1 35	22 52	0 28	14 22	0 45	23 6	0 30	12 27	12 58	24 47	12 17	6 23
M 4	5 32	25 5	5 8	1 46	1 58	20 40	7 3	22 39	1 13	22 50	0 27	18 11	1 35	22 52	0 28	14 22	0 45	23 6	0 30	12 29	12 59	24 45	12 17	6 23
T 5	5 55	27 25	4 56	1 4	1 55	20 35	7 2	22 35	1 14	22 50	0 27	18 12	1 34	22 52	0 28	14 21	0 45	23 6	0 30	12 31	13 0	24 43	12 18	6 22
W 6	6 18	28 1	4 27	0 22	1 52	20 28	7 0	22 31	1 15	22 50	0 27	18 14	1 34	22 51	0 28	14 21	0 45	23 6	0 30	12 33	13 1	24 41	12 18	6 22
T 7	6 42	26 47	3 41	0s21	1 48	20 20	6 58	22 27	1 17	22 50	0 27	18 15	1 34	22 51	0 28	14 20	0 45	23 6	0 30	12 33	13 2	24 40	12 19	6 21
F 8	7 5	23 51	2 42	1 4	1 44	20 11	6 55	22 23	1 18	22 50	0 27	18 17	1 34	22 51	0 28	14 20	0 45	23 6	0 29	12 33	13 3	24 38	12 20	6 21
S 9	7 28	19 29	1 33	1 48	1 40	20 0	6 51	22 18	1 19	22 50	0 27	18 18	1 34	22 51	0 28	14 19	0 45	23 7	0 29	12 33	13 4	24 36	12 20	6 21
S 10	7 51	14 2	0 19	2 32	1 35	19 48	6 47	22 14	1 21	22 50	0 27	18 20	1 34	22 51	0 28	14 19	0 45	23 7	0 29	12 33	13 5	24 34	12 20	6 20
M11	8 13	7 53	0s56	3 16	1 30	19 34	6 42	22 10	1 22	22 50	0 27	18 21	1 34	22 51	0 28	14 18	0 45	23 7	0 29	12 33	13 7	24 32	12 21	6 20
T 12	8 36	1 24	2 7	4 0	1 24	19 19	6 36	22 5	1 24	22 50	0 27	18 23	1 33	22 51	0 28	14 18	0 45	23 7	0 29	12 34	13 8	24 30	12 21	6 19
W13	8 59	5s 4	3 10	4 43	1 18	19 3	6 29	22 1	1 25	22 50	0 27	18 24	1 33	22 51	0 28	14 18	0 45	23 7	0 29	12 35	13 9	24 29	12 22	6 19
T 14	9 21	11 12	4 1	5 27	1 13	18 45	6 22	21 56	1 26	22 50	0 27	18 26	1 33	22 51	0 28	14 17	0 45	23 7	0 29	12 38	13 10	24 27	12 22	6 19
F 15	9 43	16 43	4 37	6 11	1 7	18 26	6 13	21 52	1 28	22 50	0 27	18 27	1 33	22 51	0 28	14 17	0 45	23 7	0 29	12 41	13 11	24 25	12 23	6 18
S 16	10 5	21 21	4 58	6 54	1 0	18 5	6 4	21 48	1 29	22 50	0 27	18 29	1 33	22 51	0 28	14 16	0 45	23 7	0 29	12 45	13 12	24 23	12 23	6 18
S 17	10 27	24 51	5 4	7 37	0 54	17 44	5 54	21 43	1 31	22 50	0 26	18 30	1 33	22 51	0 28	14 16	0 46	23 7	0 28	12 49	13 13	24 21	12 23	6 17
M18	10 49	27 4	4 54	8 19	0 48	17 21	5 44	21 38	1 32	22 50	0 26	18 32	1 33	22 51	0 28	14 16	0 46	23 7	0 28	12 52	13 14	24 19	12 24	6 17
T 19	11 11	27 56	4 31	9 2	0 41	16 58	5 33	21 34	1 34	22 49	0 26	18 33	1 33	22 51	0 28	14 15	0 46	23 8	0 28	12 55	13 15	24 17	12 24	6 16
W20	11 32	27 26	3 56	9 43	0 35	16 34	5 21	21 29	1 35	22 49	0 26	18 35	1 32	22 51	0 28	14 15	0 46	23 8	0 28	12 57	13 16	24 15	12 24	6 16
T 21	11 54	25 40	3 12	10 25	0 28	16 9	5 8	21 25	1 37	22 49	0 26	18 36	1 32	22 51	0 28	14 15	0 46	23 8	0 28	12 58	13 17	24 14	12 25	6 16
F 22	12 15	22 48	2 19	11 5	0 21	15 43	4 55	21 20	1 38	22 49	0 26	18 38	1 32	22 51	0 28	14 14	0 46	23 8	0 28	12 58	13 18	24 12	12 25	6 15
S 23	12 36	18 58	1 20	11 45	0 15	15 18	4 41	21 16	1 40	22 49	0 26	18 39	1 32	22 51	0 28	14 14	0 46	23 8	0 28	12 58	13 19	24 10	12 25	6 15
S 24	12 56	14 21	0 17	12 25	0 8	14 52	4 27	21 11	1 41	22 49	0 26	18 41	1 32	22 51	0 28	14 14	0 46	23 8	0 28	12 58	13 20	24 8	12 26	6 14
M25	13 17	9 6	0n47	13 4	0 1	14 26	4 13	21 7	1 43	22 48	0 26	18 42	1 32	22 51	0 28	14 13	0 46	23 8	0 28	12 58	13 22	24 6	12 26	6 14
T 26	13 37	3 24	1 51	13 42	0s 5	14 0	3 58	21 2	1 45	22 48	0 26	18 44	1 32	22 51	0 28	14 13	0 46	23 8	0 28	12 59	13 23	24 4	12 26	6 14
W27	13 57	2n34	2 50	14 20	0 12	13 34	3 43	20 58	1 46	22 48	0 26	18 45	1 32	22 51	0 28	14 13	0 46	23 8	0 27	13 1	13 24	24 2	12 26	6 13
T 28	14 17	8 36	3 43	14 57	0 18	13 9	3 27	20 54	1 48	22 48	0 26	18 47	1 31	22 52	0 29	14 12	0 46	23 8	0 27	13 3	13 25	24 0	12 26	6 13
F 29	14 37	14 24	4 24	15 33	0 25	12 44	3 12	20 49	1 49	22 47	0 26	18 48	1 31	22 52	0 29	14 12	0 46	23 8	0 27	13 6	13 26	23 58	12 27	6 12
S 30	14 56	19 39	4 51	16 9	0 31	12 20	2 57	20 45	1 51	22 47	0 26	18 50	1 31	22 52	0 29	14 12	0 46	23 9	0 27	13 10	13 27	23 56	12 27	6 12
S 31	15s15	23n54	5n 1	16s44	0s38	11s56	2s41	20n41	1n53	22n47	0s25	18s52	1n31	22n52	0n29	14n12	0n46	23s 9	0n27	13s14	13s28	23s54	12s27	6n11

Julian Day Number = 2005860.5, Delta T = 49m12s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'27, Lahiri = 6°51'27 Julian Calendar 1 Oct. 779 == Greg. Calendar 5 Oct. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

NOVEMBER 779 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 53 23	12♏ 5'37	8♊58	15♏31	23°R49	6♌33	19°R44	0♐23	17°R54	24♌26	1♑ 8	24°R55	24♒23	24♑35	7♒50	M 1
T 2	2 57 20	13° 6'21	23°25	17° 5	23♎29	6°56	19♊39	0°30	17♋53	24°26	1° 9	24♒45	24°20	24°41	7°52	T 2
W 3	3 1 16	14° 7'06	7♋52	18°39	23°12	7°18	19°33	0°37	17°53	24°27	1°11	24°39	24°16	24°48	7°53	W 3
T 4	3 5 13	15° 7'53	22°12	20°13	22°56	7°40	19°28	0°44	17°52	24°28	1°12	24°35	24°13	24°55	7°54	T 4
F 5	3 9 9	16° 8'41	6♌25	21°47	22°44	8° 2	19°22	0°51	17°51	24°28	1°14	24°33	24°10	25° 1	7°55	F 5
S 6	3 13 6	17° 9'31	20°27	23°20	22°33	8°24	19°16	0°58	17°50	24°29	1°15	24°33	24° 7	25° 8	7°57	S 6
S 7	3 17 2	18°10'23	4♍20	24°54	22°25	8°45	19°10	1° 5	17°49	24°30	1°17	24°33	24° 4	25°15	7°58	S 7
M 8	3 20 59	19°11'16	18° 2	26°27	22°20	9° 5	19° 4	1°12	17°48	24°30	1°19	24°31	24° 1	25°21	8° 0	M 8
T 9	3 24 55	20°12'10	1♎34	28° 0	22°17	9°26	18°58	1°19	17°47	24°31	1°20	24°27	23°57	25°28	8° 1	T 9
W10	3 28 52	21°13'06	14°57	29°33	22°D17	9°46	18°52	1°26	17°46	24°31	1°22	24°20	23°54	25°35	8° 3	W10
T 11	3 32 49	22°14'03	28°10	1♐ 6	22°19	10° 5	18°45	1°33	17°45	24°32	1°23	24°10	23°51	25°41	8° 4	T 11
F 12	3 36 45	23°15'02	11♏11	2°40	22°24	10°24	18°39	1°40	17°44	24°32	1°25	23°58	23°48	25°48	8° 6	F 12
S 13	3 40 42	24°16'01	24° 0	4°13	22°31	10°43	18°32	1°47	17°43	24°32	1°27	23°44	23°45	25°55	8° 8	S 13
S 14	3 44 38	25°17'02	6♐36	5°45	22°40	11° 1	18°25	1°54	17°42	24°33	1°29	23°29	23°42	26° 1	8°10	S 14
M15	3 48 35	26°18'04	18°58	7°18	22°51	11°18	18°18	2° 1	17°40	24°33	1°30	23°16	23°38	26° 8	8°12	M15
T 16	3 52 31	27°19'06	1♑ 8	8°51	23° 5	11°36	18°11	2° 8	17°39	24°33	1°32	23° 5	23°35	26°15	8°14	T 16
W17	3 56 28	28°20'09	13° 7	10°24	23°20	11°52	18° 4	2°15	17°38	24°34	1°34	22°56	23°32	26°21	8°16	W17
T 18	4 0 25	29°21'13	24°58	11°56	23°38	12° 9	17°56	2°22	17°36	24°34	1°36	22°51	23°29	26°28	8°18	T 18
F 19	4 4 21	0♐22'18	6♒45	13°28	23°58	12°25	17°49	2°29	17°35	24°34	1°37	22°48	23°26	26°35	8°20	F 19
S 20	4 8 18	1°23'23	18°32	15° 0	24°19	12°40	17°41	2°36	17°33	24°34	1°39	22°D47	23°22	26°41	8°22	S 20
S 21	4 12 14	2°24'28	0♓26	16°32	24°43	12°55	17°34	2°43	17°32	24°34	1°41	22°R47	23°19	26°48	8°24	S 21
M22	4 16 11	3°25'34	12°32	18° 4	25° 8	13° 9	17°26	2°50	17°30	24°34	1°43	22°47	23°16	26°55	8°27	M22
T 23	4 20 7	4°26'41	24°54	19°35	25°35	13°23	17°18	2°57	17°28	24°R34	1°45	22°45	23°13	27° 1	8°29	T 23
W24	4 24 4	5°27'48	7♈39	21° 5	26° 4	13°36	17°10	3° 4	17°27	24°34	1°47	22°41	23°10	27° 8	8°32	W24
T 25	4 28 0	6°28'55	20°50	22°35	26°34	13°49	17° 3	3°11	17°25	24°34	1°48	22°34	23° 7	27°15	8°34	T 25
F 26	4 31 57	7°30'03	4♉28	24° 4	27° 6	14° 1	16°55	3°18	17°23	24°34	1°50	22°25	23° 3	27°21	8°37	F 26
S 27	4 35 54	8°31'11	18°34	25°32	27°39	14°12	16°47	3°25	17°21	24°34	1°52	22°14	23° 0	27°28	8°39	S 27
S 28	4 39 50	9°32'19	3♊ 3	27° 0	28°14	14°23	16°39	3°32	17°19	24°34	1°54	22° 3	22°57	27°35	8°42	S 28
M29	4 43 47	10°33'28	17°48	28°25	28°51	14°34	16°31	3°39	17°17	24°34	1°56	21°52	22°54	27°41	8°44	M29
T 30	4 47 43	11♐34'38	2♋42	29♐49	29♎28	14♌43	16♊23	3♐46	17♋16	24♌33	1♑58	21♒42	22♒51	27♑48	8♒47	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s34	26n45	4n52	17s18	0s44	11s33	2s26	20n36	1n54	22n47	0s25	18s53	1n31	22n52	0n29	14n11	0n46	23s 9	0n27	13s18	13s29	23s52	12s27	6n11
T 2	15 53	27 50	4 25	17 51	0 50	11 12	2 10	20 32	1 56	22 46	0 25	18 55	1 31	22 52	0 29	14 11	0 46	23 9	0 27	13 21	13 30	23 50	12 27	6 11
W 3	16 11	27 2	3 40	18 23	0 56	10 51	1 55	20 28	1 58	22 46	0 25	18 56	1 31	22 52	0 29	14 11	0 46	23 9	0 27	13 24	13 31	23 48	12 27	6 10
T 4	16 29	24 25	2 42	18 55	1 2	10 31	1 40	20 24	2 0	22 46	0 25	18 58	1 31	22 52	0 29	14 11	0 46	23 9	0 27	13 25	13 32	23 46	12 27	6 10
F 5	16 47	20 19	1 34	19 25	1 8	10 13	1 25	20 20	2 1	22 45	0 25	18 59	1 31	22 52	0 29	14 11	0 46	23 9	0 26	13 26	13 33	23 44	12 27	6 9
S 6	17 4	15 6	0 22	19 55	1 14	9 56	1 11	20 16	2 3	22 45	0 25	19 1	1 31	22 53	0 29	14 10	0 46	23 9	0 26	13 26	13 34	23 42	12 27	6 9
S 7	17 21	9 11	0s51	20 24	1 19	9 39	0 56	20 12	2 5	22 45	0 25	19 2	1 31	22 53	0 29	14 10	0 46	23 9	0 26	13 26	13 35	23 40	12 27	6 9
M 8	17 38	2 55	2 1	20 52	1 25	9 25	0 43	20 8	2 7	22 44	0 25	19 4	1 30	22 53	0 29	14 10	0 46	23 9	0 26	13 26	13 36	23 38	12 27	6 8
T 9	17 55	3s25	3 2	21 18	1 30	9 11	0 29	20 5	2 9	22 44	0 25	19 5	1 30	22 53	0 29	14 10	0 46	23 9	0 26	13 27	13 37	23 36	12 27	6 8
W10	18 11	9 30	3 53	21 44	1 35	8 59	0 16	20 1	2 11	22 43	0 25	19 7	1 30	22 53	0 29	14 10	0 46	23 10	0 26	13 30	13 39	23 34	12 27	6 7
T 11	18 27	15 5	4 30	22 8	1 39	8 48	0 3	19 58	2 12	22 43	0 24	19 8	1 30	22 53	0 29	14 10	0 46	23 10	0 26	13 33	13 40	23 32	12 27	6 7
F 12	18 43	19 54	4 52	22 32	1 44	8 38	0n 9	19 54	2 14	22 42	0 24	19 10	1 30	22 54	0 29	14 10	0 46	23 10	0 26	13 37	13 41	23 30	12 27	6 7
S 13	18 58	23 44	5 0	22 54	1 48	8 29	0 21	19 51	2 16	22 42	0 24	19 11	1 30	22 54	0 29	14 10	0 46	23 10	0 26	13 42	13 42	23 28	12 27	6 6
S 14	19 13	26 21	4 52	23 15	1 53	8 22	0 33	19 48	2 18	22 41	0 24	19 13	1 30	22 54	0 29	14 9	0 47	23 10	0 26	13 47	13 43	23 26	12 27	6 6
M15	19 27	27 38	4 31	23 35	1 56	8 16	0 44	19 45	2 20	22 41	0 24	19 14	1 30	22 54	0 29	14 9	0 47	23 10	0 25	13 51	13 44	23 24	12 27	6 6
T 16	19 41	27 33	3 57	23 54	2 0	8 11	0 55	19 42	2 22	22 40	0 24	19 15	1 30	22 54	0 29	14 9	0 47	23 10	0 25	13 55	13 45	23 22	12 27	6 5
W17	19 55	26 9	3 13	24 11	2 3	8 7	1 6	19 39	2 24	22 40	0 24	19 17	1 30	22 55	0 29	14 9	0 47	23 10	0 25	13 58	13 46	23 20	12 27	6 5
T 18	20 9	23 36	2 22	24 27	2 6	8 4	1 16	19 36	2 26	22 39	0 24	19 18	1 30	22 55	0 29	14 9	0 47	23 10	0 25	14 0	13 47	23 18	12 27	6 4
F 19	20 22	20 4	1 24	24 42	2 9	8 2	1 25	19 34	2 28	22 39	0 24	19 20	1 30	22 55	0 29	14 9	0 47	23 10	0 25	14 1	13 48	23 16	12 26	6 4
S 20	20 35	15 44	0 22	24 55	2 11	8 2	1 34	19 31	2 30	22 38	0 23	19 21	1 30	22 55	0 29	14 9	0 47	23 10	0 25	14 1	13 49	23 14	12 26	6 4
S 21	20 47	10 46	0n41	25 7	2 13	8 2	1 43	19 29	2 32	22 38	0 23	19 23	1 30	22 56	0 29	14 9	0 47	23 10	0 25	14 1	13 50	23 12	12 26	6 3
M22	20 59	5 19	1 43	25 17	2 14	8 4	1 52	19 27	2 34	22 37	0 23	19 24	1 30	22 56	0 29	14 9	0 47	23 10	0 25	14 1	13 51	23 10	12 26	6 3
T 23	21 10	0n26	2 42	25 26	2 15	8 6	2 0	19 25	2 36	22 36	0 23	19 26	1 29	22 56	0 29	14 9	0 47	23 11	0 25	14 1	13 52	23 8	12 25	6 3
W24	21 21	6 20	3 34	25 33	2 16	8 9	2 7	19 23	2 39	22 36	0 23	19 27	1 29	22 56	0 29	14 9	0 47	23 11	0 25	14 3	13 53	23 5	12 25	6 2
T 25	21 32	12 9	4 17	25 39	2 16	8 13	2 15	19 21	2 41	22 35	0 23	19 28	1 29	22 57	0 29	14 9	0 47	23 11	0 24	14 5	13 54	23 3	12 25	6 2
F 26	21 42	17 36	4 47	25 43	2 15	8 19	2 22	19 20	2 43	22 34	0 23	19 30	1 29	22 57	0 29	14 9	0 47	23 11	0 24	14 8	13 55	23 1	12 25	6 2
S 27	21 52	22 17	5 1	25 46	2 14	8 24	2 28	19 19	2 45	22 34	0 23	19 31	1 29	22 57	0 29	14 9	0 47	23 11	0 24	14 11	13 56	22 59	12 24	6 1
S 28	22 2	25 45	4 56	25 47	2 13	8 31	2 34	19 17	2 47	22 33	0 22	19 32	1 29	22 57	0 29	14 10	0 47	23 11	0 24	14 15	13 57	22 57	12 24	6 1
M29	22 11	27 33	4 32	25 46	2 10	8 38	2 40	19 16	2 50	22 32	0 22	19 34	1 29	22 58	0 29	14 10	0 47	23 11	0 24	14 19	13 58	22 55	12 24	6 1
T 30	22s19	27n23	3n49	25s43	2s 7	8s46	2n46	19n16	2n52	22n32	0s22	19s35	1n29	22n58	0n29	14n10	0n47	23s11	0n24	14s22	14s 0	22s53	12s23	6n 0

Julian Day Number = 2005891.5, Delta T = 49m11s
Ecliptic obliquity = 23°35'57, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'31, Lahiri = 6°51'32 Julian Calendar 1 Nov. 779 == Greg. Calendar 5 Nov. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 779
geocentric

DECEMBER 779 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 51 40	12♐35'48	17♋35	1♑12	0♏ 7	14♌53	16°R14	3♐53	17°R14	24°R33	2♑ 0	21°R35	22♒48	27♑55	8♒50	W 1
T 2	4 55 36	13°36'58	2♌20	2°32	0°47	15° 1	16♊ 6	4° 0	17♋12	24♌33	2° 2	21♒32	22°44	28° 1	8°53	T 2
F 3	4 59 33	14°38'10	16°50	3°49	1°29	15° 9	15°58	4° 7	17°10	24°33	2° 4	21°D30	22°41	28° 8	8°55	F 3
S 4	5 3 29	15°39'21	1♍ 3	5° 4	2°11	15°16	15°50	4°14	17° 7	24°32	2° 6	21°30	22°38	28°15	8°58	S 4
S 5	5 7 26	16°40'33	14°57	6°14	2°55	15°23	15°42	4°21	17° 5	24°32	2° 8	21°R31	22°35	28°21	9° 1	S 5
M 6	5 11 23	17°41'46	28°34	7°21	3°39	15°29	15°34	4°28	17° 3	24°32	2°10	21°30	22°32	28°28	9° 4	M 6
T 7	5 15 19	18°42'59	11♎54	8°23	4°25	15°34	15°26	4°35	17° 1	24°31	2°12	21°28	22°28	28°34	9° 7	T 7
W 8	5 19 16	19°44'13	24°59	9°19	5°12	15°38	15°17	4°42	16°59	24°31	2°14	21°23	22°25	28°41	9°10	W 8
T 9	5 23 12	20°45'26	7♏52	10° 8	5°59	15°42	15° 9	4°49	16°57	24°30	2°16	21°15	22°22	28°48	9°14	T 9
F 10	5 27 9	21°46'41	20°33	10°51	6°48	15°45	15° 1	4°56	16°54	24°30	2°18	21° 5	22°19	28°54	9°17	F 10
S 11	5 31 5	22°47'55	3♐ 2	11°25	7°37	15°47	14°53	5° 2	16°52	24°29	2°20	20°54	22°16	29° 1	9°20	S 11
S 12	5 35 2	23°49'10	15°22	11°50	8°27	15°49	14°45	5° 9	16°50	24°28	2°22	20°42	22°13	29° 8	9°23	S 12
M13	5 38 58	24°50'24	27°32	12° 5	9°18	15°50	14°37	5°16	16°47	24°28	2°24	20°31	22° 9	29°14	9°26	M13
T 14	5 42 55	25°51'38	9♑33	12°R 9	10°10	15°R50	14°30	5°23	16°45	24°27	2°26	20°22	22° 6	29°21	9°30	T 14
W15	5 46 52	26°52'52	21°27	12° 2	11° 3	15°49	14°22	5°30	16°43	24°26	2°28	20°15	22° 3	29°28	9°33	W15
T 16	5 50 48	27°54'06	3♒15	11°43	11°56	15°48	14°14	5°36	16°40	24°26	2°30	20°11	22° 0	29°34	9°37	T 16
F 17	5 54 45	28°55'20	15° 1	11°12	12°50	15°45	14° 6	5°43	16°38	24°25	2°32	20°D 9	21°57	29°41	9°40	F 17
S 18	5 58 41	29°56'32	26°48	10°29	13°44	15°42	13°59	5°50	16°35	24°24	2°34	20° 9	21°54	29°48	9°43	S 18
S 19	6 2 38	0♑57'45	8♓41	9°36	14°39	15°38	13°51	5°56	16°33	24°23	2°36	20°11	21°50	29°54	9°47	S 19
M20	6 6 34	1°58'57	20°44	8°34	15°35	15°34	13°44	6° 3	16°30	24°22	2°38	20°12	21°47	0♒ 1	9°50	M20
T 21	6 10 31	3° 0'08	3♈ 3	7°24	16°31	15°28	13°36	6°10	16°28	24°22	2°40	20°R12	21°44	0° 8	9°54	T 21
W22	6 14 28	4° 1'18	15°43	6° 8	17°28	15°22	13°29	6°16	16°25	24°21	2°42	20°12	21°41	0°14	9°58	W22
T 23	6 18 24	5° 2'28	28°48	4°50	18°25	15°15	13°22	6°23	16°23	24°20	2°44	20° 9	21°38	0°21	10° 1	T 23
F 24	6 22 21	6° 3'36	12♉21	3°31	19°23	15° 7	13°15	6°29	16°20	24°19	2°46	20° 4	21°34	0°28	10° 5	F 24
S 25	6 26 17	7° 4'45	26°24	2°13	20°22	14°58	13° 8	6°35	16°18	24°18	2°48	19°58	21°31	0°34	10° 9	S 25
S 26	6 30 14	8° 5'52	10♊55	1° 0	21°20	14°49	13° 2	6°42	16°15	24°17	2°50	19°51	21°28	0°41	10°12	S 26
M27	6 34 10	9° 6'59	25°48	29♐53	22°20	14°38	12°55	6°48	16°12	24°16	2°52	19°45	21°25	0°48	10°16	M27
T 28	6 38 7	10° 8'05	10♋56	28°54	23°20	14°27	12°48	6°54	16°10	24°15	2°54	19°39	21°22	0°54	10°20	T 28
W29	6 42 3	11° 9'10	26° 8	28° 2	24°20	14°15	12°42	7° 1	16° 7	24°13	2°56	19°35	21°19	1° 1	10°24	W29
T 30	6 46 0	12°10'15	11♌15	27°20	25°20	14° 3	12°36	7° 7	16° 5	24°12	2°58	19°34	21°15	1° 8	10°28	T 30
F 31	6 49 57	13♑11'19	26♌ 7	26♐47	26♏22	13♌49	12♊30	7♐13	16♋ 2	24♌11	3♑ 1	19°D33	21♒12	1♒14	10♒31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s27	25n14	2n50	25s39	2s 4	8s55	2n51	19n15	2n54	22n31	0s22	19s37	1n29	22n58	0n30	14n10	0n47	23s11	0n24	14s24	14s 1	22s51	12s23	6n 0
T 2	22 35	21 24	1 40	25 33	1 59	9 5	2 56	19 15	2 56	22 30	0 22	19 38	1 29	22 58	0 30	14 10	0 47	23 11	0 24	14 25	14 2	22 48	12 22	6 0
F 3	22 42	16 17	0 25	25 26	1 54	9 15	3 1	19 15	2 59	22 30	0 22	19 39	1 29	22 59	0 30	14 10	0 47	23 11	0 24	14 26	14 3	22 46	12 22	5 59
S 4	22 49	10 23	0s51	25 17	1 47	9 25	3 5	19 15	3 1	22 29	0 22	19 41	1 29	22 59	0 30	14 10	0 47	23 11	0 24	14 26	14 4	22 44	12 21	5 59
S 5	22 56	4 6	2 2	25 7	1 40	9 36	3 9	19 15	3 3	22 28	0 21	19 42	1 29	22 59	0 30	14 10	0 47	23 11	0 24	14 26	14 5	22 42	12 21	5 59
M 6	23 2	2s14	3 4	24 55	1 32	9 48	3 13	19 15	3 6	22 28	0 21	19 43	1 29	23 0	0 30	14 11	0 47	23 11	0 23	14 26	14 6	22 40	12 21	5 58
T 7	23 7	8 20	3 55	24 42	1 22	10 0	3 16	19 16	3 8	22 27	0 21	19 44	1 29	23 0	0 30	14 11	0 47	23 12	0 23	14 27	14 7	22 38	12 20	5 58
W 8	23 12	13 58	4 33	24 28	1 12	10 13	3 19	19 17	3 10	22 26	0 21	19 46	1 29	23 0	0 30	14 11	0 47	23 12	0 23	14 28	14 8	22 35	12 20	5 58
T 9	23 16	18 53	4 56	24 12	1 0	10 26	3 22	19 18	3 13	22 25	0 21	19 47	1 29	23 0	0 30	14 11	0 47	23 12	0 23	14 31	14 9	22 33	12 19	5 57
F 10	23 21	22 53	5 4	23 56	0 47	10 39	3 25	19 19	3 15	22 25	0 21	19 48	1 29	23 1	0 30	14 11	0 47	23 12	0 23	14 34	14 10	22 31	12 19	5 57
S 11	23 24	25 46	4 57	23 39	0 33	10 53	3 27	19 21	3 18	22 24	0 20	19 49	1 29	23 1	0 30	14 12	0 48	23 12	0 23	14 38	14 11	22 29	12 18	5 57
S 12	23 27	27 22	4 37	23 22	0 18	11 7	3 30	19 23	3 20	22 23	0 20	19 51	1 29	23 1	0 30	14 12	0 48	23 12	0 23	14 41	14 12	22 27	12 17	5 57
M13	23 30	27 38	4 4	23 4	0 1	11 21	3 31	19 25	3 22	22 22	0 20	19 52	1 29	23 2	0 30	14 12	0 48	23 12	0 23	14 45	14 13	22 25	12 17	5 56
T 14	23 32	26 35	3 20	22 46	0n16	11 36	3 33	19 27	3 25	22 22	0 20	19 53	1 29	23 2	0 30	14 12	0 48	23 12	0 23	14 48	14 14	22 22	12 16	5 56
W15	23 34	24 19	2 28	22 29	0 34	11 50	3 35	19 30	3 27	22 21	0 20	19 54	1 29	23 2	0 30	14 13	0 48	23 12	0 23	14 50	14 15	22 20	12 16	5 56
T 16	23 35	21 1	1 30	22 12	0 53	12 5	3 36	19 33	3 30	22 20	0 20	19 56	1 29	23 3	0 30	14 13	0 48	23 12	0 22	14 51	14 16	22 18	12 15	5 56
F 17	23 36	16 53	0 28	21 55	1 13	12 21	3 37	19 36	3 32	22 19	0 20	19 57	1 29	23 3	0 30	14 13	0 48	23 12	0 22	14 52	14 17	22 16	12 14	5 55
S 18	23 36	12 6	0n36	21 39	1 32	12 36	3 38	19 39	3 35	22 19	0 19	19 58	1 29	23 3	0 30	14 14	0 48	23 12	0 22	14 52	14 18	22 13	12 14	5 55
S 19	23 36	6 51	1 38	21 24	1 51	12 52	3 39	19 42	3 37	22 18	0 19	19 59	1 29	23 4	0 30	14 14	0 48	23 12	0 22	14 51	14 19	22 11	12 13	5 55
M20	23 35	1 17	2 38	21 10	2 10	13 7	3 39	19 46	3 39	22 17	0 19	20 0	1 29	23 4	0 30	14 14	0 48	23 12	0 22	14 51	14 20	22 9	12 12	5 55
T 21	23 34	4n27	3 31	20 57	2 27	13 23	3 39	19 50	3 42	22 16	0 19	20 1	1 29	23 4	0 30	14 14	0 48	23 12	0 22	14 51	14 21	22 7	12 12	5 54
W22	23 32	10 9	4 16	20 45	2 42	13 39	3 40	19 54	3 44	22 16	0 19	20 2	1 29	23 5	0 30	14 15	0 48	23 12	0 22	14 51	14 22	22 4	12 11	5 54
T 23	23 30	15 36	4 48	20 35	2 56	13 55	3 39	19 59	3 47	22 15	0 18	20 4	1 29	23 5	0 30	14 15	0 48	23 12	0 22	14 52	14 23	22 2	12 10	5 54
F 24	23 28	20 30	5 7	20 26	3 7	14 11	3 39	20 3	3 49	22 14	0 18	20 5	1 29	23 5	0 30	14 16	0 48	23 12	0 22	14 53	14 24	22 0	12 9	5 54
S 25	23 24	24 27	5 8	20 19	3 16	14 26	3 39	20 8	3 51	22 14	0 18	20 6	1 29	23 6	0 30	14 16	0 48	23 12	0 22	14 55	14 25	21 58	12 9	5 53
S 26	23 21	27 0	4 49	20 14	3 22	14 42	3 38	20 13	3 54	22 13	0 18	20 7	1 29	23 6	0 30	14 16	0 48	23 13	0 22	14 57	14 26	21 55	12 8	5 53
M27	23 17	27 43	4 11	20 10	3 26	14 58	3 37	20 18	3 56	22 12	0 18	20 8	1 29	23 6	0 30	14 17	0 48	23 13	0 21	14 59	14 27	21 53	12 7	5 53
T 28	23 13	26 23	3 15	20 8	3 28	15 14	3 36	20 24	3 58	22 12	0 18	20 9	1 29	23 7	0 30	14 17	0 48	23 13	0 21	15 1	14 29	21 51	12 6	5 53
W29	23 8	23 6	2 4	20 8	3 27	15 30	3 35	20 29	4 0	22 11	0 17	20 10	1 29	23 7	0 30	14 17	0 48	23 13	0 21	15 2	14 30	21 49	12 5	5 53
T 30	23 2	18 14	0 45	20 10	3 24	15 46	3 34	20 35	4 3	22 10	0 17	20 11	1 29	23 7	0 30	14 18	0 48	23 13	0 21	15 3	14 31	21 46	12 5	5 52
F 31	22s56	12n20	0s36	20s14	3n20	16s 1	3n33	20n41	4n 5	22n10	0s17	20s12	1n29	23n 8	0n30	14n18	0n48	23s13	0n21	15s 3	14s32	21s44	12s 4	5n52

Julian Day Number = 2005921.5, Delta T = 49m10s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'35, Lahiri = 6°51'36 Julian Calendar 1 Dec. 779 == Greg. Calendar 5 Dec. 779

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

JANUARY 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 53 53	14♉12'22	10♍40	26°R23	27♏23	13°R35	12°R24	7♐19	15°R59	24°R10	3♉ 3	19♒35	21♒ 9	1♒21	10♒35	S 1
S 2	6 57 50	15°13'25	24°49	26♐ 9	28°25	13♌20	12♊18	7°25	15♋57	24♌ 9	3° 5	19°36	21° 6	1°28	10°39	S 2
M 3	7 1 46	16°14'27	8♎33	26°D 3	29°27	13° 5	12°13	7°31	15°54	24° 8	3° 7	19°37	21° 3	1°34	10°43	M 3
T 4	7 5 43	17°15'28	21°55	26° 5	0♐29	12°48	12° 7	7°37	15°52	24° 6	3° 9	19°R37	21° 0	1°41	10°47	T 4
W 5	7 9 39	18°16'29	4♏55	26°14	1°32	12°31	12° 2	7°43	15°49	24° 5	3°11	19°36	20°56	1°48	10°51	W 5
T 6	7 13 36	19°17'30	17°38	26°31	2°35	12°14	11°57	7°49	15°46	24° 4	3°12	19°33	20°53	1°54	10°55	T 6
F 7	7 17 32	20°18'29	0♐ 6	26°54	3°39	11°55	11°52	7°55	15°44	24° 3	3°14	19°29	20°50	2° 1	10°59	F 7
S 8	7 21 29	21°19'28	12°21	27°23	4°43	11°36	11°47	8° 1	15°41	24° 1	3°16	19°24	20°47	2° 7	11° 3	S 8
S 9	7 25 26	22°20'26	24°27	27°58	5°47	11°17	11°42	8° 6	15°39	24° 0	3°18	19°19	20°44	2°14	11° 7	S 9
M10	7 29 22	23°21'23	6♉25	28°37	6°51	10°56	11°38	8°12	15°36	23°58	3°20	19°15	20°40	2°21	11°11	M10
T 11	7 33 19	24°22'19	18°18	29°21	7°56	10°36	11°33	8°18	15°33	23°57	3°22	19°11	20°37	2°27	11°15	T 11
W12	7 37 15	25°23'13	0♒ 7	0♉ 8	9° 1	10°15	11°29	8°23	15°31	23°56	3°24	19° 8	20°34	2°34	11°19	W12
T 13	7 41 12	26°24'07	11°54	1° 0	10° 6	9°53	11°26	8°29	15°28	23°54	3°26	19° 7	20°31	2°41	11°23	T 13
F 14	7 45 8	27°24'59	23°42	1°55	11°11	9°31	11°22	8°34	15°26	23°53	3°28	19°D 7	20°28	2°47	11°28	F 14
S 15	7 49 5	28°25'49	5♓33	2°53	12°17	9° 8	11°18	8°40	15°23	23°51	3°30	19° 7	20°25	2°54	11°32	S 15
S 16	7 53 1	29°26'39	17°29	3°54	13°22	8°45	11°15	8°45	15°21	23°50	3°32	19° 9	20°21	3° 1	11°36	S 16
M17	7 56 58	0♒27'26	29°35	4°57	14°28	8°22	11°12	8°50	15°18	23°48	3°34	19°11	20°18	3° 7	11°40	M17
T 18	8 0 55	1°28'12	11♈55	6° 3	15°35	7°59	11° 9	8°55	15°16	23°47	3°36	19°12	20°15	3°14	11°44	T 18
W19	8 4 51	2°28'56	24°32	7°10	16°41	7°35	11° 6	9° 0	15°13	23°45	3°37	19°13	20°12	3°21	11°48	W19
T 20	8 8 48	3°29'39	7♉31	8°20	17°48	7°12	11° 4	9° 6	15°11	23°44	3°39	19°R13	20° 9	3°27	11°53	T 20
F 21	8 12 44	4°30'20	20°55	9°32	18°54	6°48	11° 1	9°11	15° 8	23°42	3°41	19°12	20° 6	3°34	11°57	F 21
S 22	8 16 41	5°30'59	4♊46	10°46	20° 1	6°24	10°59	9°15	15° 6	23°41	3°43	19°11	20° 2	3°41	12° 1	S 22
S 23	8 20 37	6°31'37	19° 4	12° 1	21° 8	6° 0	10°57	9°20	15° 3	23°39	3°45	19°10	19°59	3°47	12° 5	S 23
M24	8 24 34	7°32'13	3♋47	13°18	22°16	5°36	10°55	9°25	15° 1	23°38	3°46	19° 8	19°56	3°54	12° 9	M24
T 25	8 28 31	8°32'47	18°49	14°36	23°23	5°12	10°54	9°30	14°59	23°36	3°48	19° 7	19°53	4° 1	12°14	T 25
W26	8 32 27	9°33'19	4♌ 2	15°56	24°31	4°48	10°52	9°34	14°56	23°34	3°50	19° 6	19°50	4° 7	12°18	W26
T 27	8 36 24	10°33'50	19°16	17°17	25°39	4°25	10°51	9°39	14°54	23°33	3°52	19°D 6	19°46	4°14	12°22	T 27
F 28	8 40 20	11°34'19	4♍22	18°39	26°47	4° 2	10°50	9°43	14°52	23°31	3°53	19° 6	19°43	4°21	12°26	F 28
S 29	8 44 17	12°34'46	19°10	20° 3	27°55	3°38	10°49	9°48	14°50	23°29	3°55	19° 6	19°40	4°27	12°30	S 29
S 30	8 48 13	13°35'12	3♎36	21°28	29° 3	3°15	10°49	9°52	14°47	23°28	3°57	19° 7	19°37	4°34	12°35	S 30
M31	8 52 10	14♒35'37	17♎35	22♉54	0♉11	2♌53	10♊49	9♐57	14♋45	23♌26	3♉58	19♒ 8	19♒34	4♒40	12♒39	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s50	5n53	1s53	20s19	3n14	16s16	3n31	20n47	4n 7	22n 9	0s17	20s13	1n29	23n 8	0n30	14n19	0n48	23s13	0n21	15s 3	14s33	21s42	12s 3	5n52
S 2	22 43	0s41	3 1	20 25	3 8	16 32	3 30	20 54	4 9	22 9	0 17	20 14	1 29	23 8	0 30	14 19	0 48	23 13	0 21	15 2	14 34	21 39	12 2	5 52
M 3	22 36	7 2	3 56	20 33	3 0	16 47	3 28	21 0	4 11	22 8	0 17	20 15	1 29	23 9	0 30	14 20	0 48	23 13	0 21	15 2	14 35	21 37	12 1	5 52
T 4	22 29	12 52	4 37	20 41	2 51	17 2	3 26	21 7	4 13	22 7	0 16	20 16	1 29	23 9	0 30	14 20	0 48	23 13	0 21	15 2	14 36	21 35	12 0	5 52
W 5	22 21	17 59	5 3	20 51	2 42	17 16	3 24	21 14	4 15	22 7	0 16	20 17	1 29	23 9	0 30	14 20	0 48	23 13	0 21	15 2	14 37	21 32	11 59	5 51
T 6	22 12	22 12	5 13	21 1	2 32	17 31	3 22	21 20	4 16	22 6	0 16	20 18	1 29	23 9	0 30	14 21	0 48	23 13	0 21	15 3	14 38	21 30	11 58	5 51
F 7	22 3	25 19	5 8	21 11	2 22	17 45	3 20	21 27	4 18	22 6	0 16	20 18	1 29	23 10	0 30	14 21	0 48	23 13	0 20	15 4	14 39	21 28	11 57	5 51
S 8	21 54	27 11	4 48	21 22	2 12	17 59	3 17	21 34	4 20	22 5	0 16	20 19	1 29	23 10	0 30	14 22	0 48	23 13	0 20	15 6	14 40	21 25	11 56	5 51
S 9	21 44	27 45	4 17	21 33	2 2	18 13	3 15	21 41	4 21	22 5	0 16	20 20	1 29	23 10	0 30	14 22	0 48	23 13	0 20	15 8	14 41	21 23	11 56	5 51
M10	21 34	27 0	3 34	21 44	1 51	18 26	3 12	21 49	4 23	22 5	0 15	20 21	1 29	23 11	0 30	14 23	0 48	23 13	0 20	15 9	14 42	21 21	11 55	5 51
T 11	21 23	25 0	2 42	21 55	1 41	18 39	3 10	21 56	4 24	22 4	0 15	20 22	1 29	23 11	0 30	14 23	0 48	23 13	0 20	15 10	14 43	21 18	11 54	5 51
W12	21 12	21 56	1 43	22 6	1 30	18 52	3 7	22 3	4 26	22 4	0 15	20 23	1 29	23 11	0 30	14 24	0 49	23 13	0 20	15 11	14 44	21 16	11 53	5 51
T 13	21 1	17 58	0 40	22 16	1 20	19 4	3 4	22 10	4 27	22 3	0 15	20 24	1 29	23 12	0 30	14 24	0 49	23 13	0 20	15 12	14 45	21 14	11 52	5 50
F 14	20 49	13 19	0n25	22 26	1 9	19 16	3 1	22 17	4 28	22 3	0 15	20 24	1 29	23 12	0 30	14 25	0 49	23 13	0 20	15 12	14 46	21 11	11 51	5 50
S 15	20 37	8 9	1 30	22 35	0 59	19 28	2 58	22 25	4 29	22 3	0 14	20 25	1 30	23 12	0 30	14 25	0 49	23 13	0 20	15 11	14 47	21 9	11 50	5 50
S 16	20 24	2 40	2 31	22 43	0 49	19 39	2 55	22 32	4 30	22 2	0 14	20 26	1 30	23 13	0 30	14 26	0 49	23 13	0 20	15 11	14 48	21 7	11 49	5 50
M17	20 11	2n59	3 26	22 51	0 39	19 50	2 52	22 39	4 31	22 2	0 14	20 27	1 30	23 13	0 30	14 26	0 49	23 13	0 20	15 10	14 49	21 4	11 48	5 50
T 18	19 58	8 36	4 12	22 58	0 30	20 1	2 49	22 46	4 32	22 2	0 14	20 27	1 30	23 13	0 30	14 27	0 49	23 13	0 20	15 10	14 50	21 2	11 46	5 50
W19	19 44	14 2	4 48	23 4	0 20	20 11	2 46	22 53	4 32	22 2	0 14	20 28	1 30	23 13	0 30	14 27	0 49	23 14	0 19	15 10	14 51	20 59	11 45	5 50
T 20	19 30	19 0	5 10	23 9	0 11	20 21	2 42	22 59	4 33	22 2	0 14	20 29	1 30	23 14	0 30	14 28	0 49	23 14	0 19	15 10	14 52	20 57	11 44	5 50
F 21	19 16	23 11	5 17	23 13	0 2	20 30	2 39	23 6	4 33	22 1	0 13	20 30	1 30	23 14	0 30	14 28	0 49	23 14	0 19	15 10	14 53	20 55	11 43	5 50
S 22	19 1	26 14	5 5	23 17	0s 7	20 38	2 35	23 12	4 34	22 1	0 13	20 30	1 30	23 14	0 30	14 29	0 49	23 14	0 19	15 10	14 54	20 52	11 42	5 50
S 23	18 46	27 43	4 35	23 19	0 16	20 47	2 32	23 19	4 34	22 1	0 13	20 31	1 30	23 14	0 30	14 30	0 49	23 14	0 19	15 11	14 55	20 50	11 41	5 50
M24	18 31	27 18	3 46	23 20	0 24	20 54	2 28	23 25	4 34	22 1	0 13	20 32	1 30	23 15	0 30	14 30	0 49	23 14	0 19	15 11	14 56	20 47	11 40	5 50
T 25	18 15	24 55	2 40	23 19	0 32	21 2	2 24	23 31	4 34	22 1	0 13	20 32	1 30	23 15	0 30	14 31	0 49	23 14	0 19	15 11	14 57	20 45	11 39	5 50
W26	17 59	20 43	1 23	23 18	0 40	21 8	2 21	23 37	4 34	22 1	0 13	20 33	1 30	23 15	0 30	14 31	0 49	23 14	0 19	15 12	14 58	20 43	11 38	5 50
T 27	17 42	15 8	0s 1	23 15	0 47	21 15	2 17	23 42	4 33	22 1	0 12	20 34	1 30	23 16	0 30	14 32	0 49	23 14	0 19	15 12	14 59	20 40	11 37	5 49
F 28	17 26	8 40	1 24	23 11	0 54	21 20	2 13	23 48	4 33	22 1	0 12	20 34	1 30	23 16	0 30	14 32	0 49	23 14	0 19	15 12	15 0	20 38	11 36	5 49
S 29	17 9	1 52	2 40	23 6	1 1	21 26	2 9	23 53	4 33	22 1	0 12	20 35	1 30	23 16	0 30	14 33	0 49	23 14	0 19	15 12	15 1	20 35	11 34	5 49
S 30	16 51	4s51	3 43	23 0	1 8	21 30	2 6	23 58	4 32	22 1	0 12	20 35	1 30	23 16	0 30	14 33	0 49	23 14	0 18	15 11	15 2	20 33	11 33	5 49
M31	16s34	11s 7	4s31	22s52	1s14	21s34	2n 2	24n 3	4n31	22n 1	0s12	20s36	1n30	23n16	0n30	14n34	0n49	23s14	0n18	15s11	15s 3	20s30	11s32	5n49

Julian Day Number = 2005952.5, Delta T = 49m10s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'39, Lahiri = 6°51'40 Julian Calendar 1 Jan. 780 == Greg. Calendar 5 Jan. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

FEBRUARY 780 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 56 6	15♒36'00	1♏ 6	24♉21	1♉20	2°R31	10°D48	10♐ 1	14°R43	23°R25	4♉ 0	19♒ 8	19♒31	4♒47	12♒43	T 1
W 2	9 0 3	16°36'21	14°12	25°49	2°28	2♌ 9	10♊48	10° 5	14♋41	23♌23	4° 2	19°R 8	19°27	4°54	12°47	W 2
T 3	9 4 0	17°36'41	26°55	27°18	3°37	1°48	10°49	10° 9	14°39	23°21	4° 3	19° 8	19°24	5° 0	12°51	T 3
F 4	9 7 56	18°37'00	9♐19	28°48	4°46	1°27	10°49	10°13	14°37	23°20	4° 5	19°D 8	19°21	5° 7	12°56	F 4
S 5	9 11 53	19°37'17	21°29	0♒20	5°55	1° 6	10°50	10°17	14°35	23°18	4° 6	19° 8	19°18	5°14	13° 0	S 5
S 6	9 15 49	20°37'33	3♉27	1°52	7° 4	0°46	10°50	10°20	14°33	23°16	4° 8	19° 8	19°15	5°20	13° 4	S 6
M 7	9 19 46	21°37'47	15°19	3°26	8°13	0°27	10°51	10°24	14°31	23°15	4° 9	19° 8	19°12	5°27	13° 8	M 7
T 8	9 23 42	22°37'59	27° 6	5° 0	9°23	0° 8	10°53	10°28	14°29	23°13	4°11	19° 9	19° 8	5°34	13°12	T 8
W 9	9 27 39	23°38'09	8♒53	6°36	10°32	29♋50	10°54	10°31	14°27	23°11	4°12	19° 9	19° 5	5°40	13°17	W 9
T 10	9 31 35	24°38'18	20°42	8°13	11°42	29°33	10°56	10°35	14°25	23°10	4°14	19°R 9	19° 2	5°47	13°21	T 10
F 11	9 35 32	25°38'24	2♓34	9°51	12°51	29°16	10°58	10°38	14°24	23° 8	4°15	19° 9	18°59	5°54	13°25	F 11
S 12	9 39 29	26°38'29	14°33	11°30	14° 1	29° 0	11° 0	10°41	14°22	23° 6	4°17	19° 8	18°56	6° 0	13°29	S 12
S 13	9 43 25	27°38'32	26°40	13° 9	15°11	28°45	11° 2	10°45	14°20	23° 5	4°18	19° 7	18°52	6° 7	13°33	S 13
M14	9 47 22	28°38'32	8♈56	14°51	16°21	28°30	11° 4	10°48	14°18	23° 3	4°19	19° 6	18°49	6°14	13°37	M14
T 15	9 51 18	29°38'30	21°25	16°33	17°31	28°16	11° 7	10°51	14°17	23° 1	4°21	19° 4	18°46	6°20	13°41	T 15
W16	9 55 15	0♓38'26	4♉ 8	18°16	18°41	28° 3	11° 9	10°54	14°15	23° 0	4°22	19° 3	18°43	6°27	13°45	W16
T 17	9 59 11	1°38'20	17° 9	20° 0	19°51	27°51	11°12	10°57	14°14	22°58	4°23	19° 2	18°40	6°34	13°49	T 17
F 18	10 3 8	2°38'12	0♊29	21°46	21° 1	27°39	11°16	10°59	14°12	22°56	4°24	19°D 2	18°37	6°40	13°53	F 18
S 19	10 7 4	3°38'02	14° 9	23°33	22°11	27°29	11°19	11° 2	14°11	22°55	4°26	19° 2	18°33	6°47	13°57	S 19
S 20	10 11 1	4°37'49	28°12	25°21	23°21	27°19	11°22	11° 5	14° 9	22°53	4°27	19° 3	18°30	6°53	14° 1	S 20
M21	10 14 57	5°37'34	12♋36	27°10	24°32	27° 9	11°26	11° 7	14° 8	22°51	4°28	19° 4	18°27	7° 0	14° 5	M21
T 22	10 18 54	6°37'16	27°18	29° 0	25°42	27° 1	11°30	11° 9	14° 7	22°50	4°29	19° 5	18°24	7° 7	14° 9	T 22
W23	10 22 51	7°36'56	12♌14	0♓51	26°53	26°53	11°34	11°12	14° 6	22°48	4°30	19°R 6	18°21	7°13	14°13	W23
T 24	10 26 47	8°36'34	27°16	2°44	28° 3	26°47	11°38	11°14	14° 4	22°46	4°31	19° 6	18°18	7°20	14°17	T 24
F 25	10 30 44	9°36'10	12♍17	4°38	29°14	26°41	11°43	11°16	14° 3	22°45	4°33	19° 5	18°14	7°27	14°21	F 25
S 26	10 34 40	10°35'44	27° 7	6°33	0♒25	26°35	11°47	11°18	14° 2	22°43	4°34	19° 2	18°11	7°33	14°25	S 26
S 27	10 38 37	11°35'15	11♎39	8°29	1°35	26°31	11°52	11°20	14° 1	22°42	4°35	19° 0	18° 8	7°40	14°29	S 27
M28	10 42 33	12°34'45	25°47	10°26	2°46	26°27	11°57	11°22	14° 0	22°40	4°36	18°56	18° 5	7°47	14°33	M28
T 29	10 46 30	13♓34'13	9♏28	12♓25	3♒57	26♋24	12♊ 2	11♐23	13♋59	22♌39	4♉37	18♒53	18♒ 2	7♒53	14♒37	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s16	16s39	5s 2	22s43	1s20	21s38	1n58	24n 7	4n31	22n 1	0s12	20s36	1n31	23n17	0n30	14n35	0n49	23s14	0n18	15s11	15s 4	20s28	11s31	5n49
W 2	15 58	21 14	5 17	22 32	1 26	21 41	1 54	24 11	4 30	22 2	0 11	20 37	1 31	23 17	0 30	14 35	0 49	23 14	0 18	15 11	15 5	20 26	11 30	5 49
T 3	15 39	24 42	5 15	22 20	1 31	21 43	1 50	24 15	4 29	22 2	0 11	20 37	1 31	23 17	0 30	14 36	0 49	23 14	0 18	15 11	15 6	20 23	11 29	5 49
F 4	15 21	26 55	4 59	22 6	1 36	21 45	1 46	24 19	4 28	22 2	0 11	20 38	1 31	23 17	0 30	14 36	0 49	23 14	0 18	15 11	15 7	20 21	11 27	5 49
S 5	15 2	27 48	4 29	21 52	1 41	21 46	1 42	24 23	4 27	22 2	0 11	20 38	1 31	23 18	0 30	14 37	0 49	23 14	0 18	15 11	15 8	20 18	11 26	5 49
S 6	14 43	27 21	3 48	21 35	1 46	21 47	1 38	24 26	4 25	22 3	0 11	20 39	1 31	23 18	0 30	14 37	0 49	23 14	0 18	15 11	15 9	20 16	11 25	5 49
M 7	14 23	25 39	2 57	21 18	1 50	21 47	1 34	24 29	4 24	22 3	0 11	20 39	1 31	23 18	0 30	14 38	0 49	23 14	0 18	15 11	15 10	20 13	11 24	5 49
T 8	14 4	22 50	2 0	20 58	1 53	21 47	1 30	24 32	4 23	22 3	0 10	20 40	1 31	23 18	0 30	14 38	0 49	23 14	0 18	15 11	15 11	20 11	11 23	5 50
W 9	13 44	19 4	0 57	20 37	1 56	21 45	1 26	24 34	4 21	22 4	0 10	20 40	1 31	23 18	0 30	14 39	0 49	23 14	0 18	15 11	15 12	20 8	11 21	5 50
T 10	13 24	14 33	0n 9	20 15	1 59	21 44	1 21	24 37	4 20	22 4	0 10	20 41	1 31	23 19	0 30	14 40	0 49	23 14	0 18	15 11	15 13	20 6	11 20	5 50
F 11	13 3	9 29	1 14	19 51	2 2	21 41	1 17	24 39	4 18	22 4	0 10	20 41	1 31	23 19	0 30	14 40	0 49	23 14	0 17	15 11	15 14	20 3	11 19	5 50
S 12	12 43	4 1	2 17	19 26	2 4	21 38	1 13	24 41	4 17	22 5	0 10	20 41	1 31	23 19	0 30	14 41	0 49	23 14	0 17	15 11	15 15	20 1	11 18	5 50
S 13	12 22	1n37	3 14	18 59	2 6	21 35	1 9	24 42	4 15	22 5	0 10	20 42	1 31	23 19	0 30	14 41	0 49	23 14	0 17	15 11	15 16	19 58	11 17	5 50
M14	12 1	7 17	4 3	18 31	2 7	21 31	1 5	24 44	4 13	22 6	0 9	20 42	1 32	23 19	0 30	14 42	0 49	23 15	0 17	15 12	15 17	19 56	11 15	5 50
T 15	11 40	12 44	4 41	18 1	2 8	21 26	1 1	24 45	4 11	22 6	0 9	20 42	1 32	23 19	0 30	14 42	0 49	23 15	0 17	15 12	15 18	19 53	11 14	5 50
W16	11 19	17 47	5 6	17 29	2 9	21 21	0 57	24 46	4 9	22 7	0 9	20 43	1 32	23 20	0 30	14 43	0 49	23 15	0 17	15 13	15 19	19 51	11 13	5 50
T 17	10 58	22 7	5 17	16 56	2 9	21 15	0 53	24 46	4 7	22 7	0 9	20 43	1 32	23 20	0 30	14 44	0 49	23 15	0 17	15 13	15 20	19 48	11 12	5 50
F 18	10 36	25 27	5 11	16 22	2 8	21 8	0 49	24 47	4 6	22 8	0 9	20 43	1 32	23 20	0 30	14 44	0 49	23 15	0 17	15 13	15 21	19 46	11 11	5 50
S 19	10 14	27 24	4 47	15 46	2 7	21 1	0 45	24 47	4 4	22 9	0 9	20 44	1 32	23 20	0 30	14 45	0 49	23 15	0 17	15 13	15 22	19 43	11 9	5 50
S 20	9 53	27 41	4 6	15 8	2 6	20 53	0 41	24 47	4 1	22 9	0 8	20 44	1 32	23 20	0 30	14 45	0 49	23 15	0 17	15 13	15 23	19 41	11 8	5 50
M21	9 31	26 8	3 9	14 29	2 4	20 45	0 37	24 47	3 59	22 10	0 8	20 44	1 32	23 20	0 30	14 46	0 49	23 15	0 17	15 12	15 24	19 38	11 7	5 50
T 22	9 8	22 46	1 58	13 48	2 2	20 36	0 33	24 46	3 57	22 11	0 8	20 44	1 32	23 20	0 30	14 46	0 49	23 15	0 16	15 12	15 25	19 36	11 6	5 51
W23	8 46	17 51	0 38	13 5	1 59	20 26	0 29	24 46	3 55	22 11	0 8	20 45	1 32	23 21	0 30	14 47	0 49	23 15	0 16	15 12	15 26	19 33	11 4	5 51
T 24	8 24	11 48	0s45	12 22	1 55	20 16	0 25	24 45	3 53	22 12	0 8	20 45	1 32	23 21	0 30	14 47	0 49	23 15	0 16	15 12	15 27	19 31	11 3	5 51
F 25	8 1	5 5	2 5	11 36	1 51	20 6	0 22	24 44	3 51	22 13	0 8	20 45	1 33	23 21	0 30	14 48	0 49	23 15	0 16	15 12	15 28	19 28	11 2	5 51
S 26	7 39	1s49	3 15	10 49	1 47	19 54	0 18	24 43	3 49	22 14	0 8	20 45	1 33	23 21	0 30	14 48	0 49	23 15	0 16	15 13	15 29	19 25	11 1	5 51
S 27	7 16	8 28	4 11	10 1	1 42	19 43	0 14	24 42	3 47	22 14	0 7	20 45	1 33	23 21	0 30	14 49	0 49	23 15	0 16	15 14	15 30	19 23	11 0	5 51
M28	6 53	14 31	4 50	9 11	1 36	19 30	0 10	24 40	3 44	22 15	0 7	20 46	1 33	23 21	0 30	14 49	0 49	23 15	0 16	15 15	15 31	19 20	10 58	5 51
T 29	6s30	19s38	5s11	8s20	1s30	19s17	0n 7	24n39	3n42	22n16	0s 7	20s46	1n33	23n21	0n30	14n50	0n49	23s15	0n16	15s16	15s32	19s18	10s57	5n51

Julian Day Number = 2005983.5, Delta T = 49m09s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'44, Lahiri = 6°51'44 Julian Calendar 1 Feb. 780 == Greg. Calendar 5 Feb. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

MARCH 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 50 26	14♓33'39	22♏42	14♓24	5♒ 8	26°R22	12♊ 7	11♐25	13°R58	22°R37	4♑38	18°R50	17♒58	8♒ 0	14♒40	W 1
T 2	10 54 23	15°33'03	5♐30	16°24	6°19	26♋21	12°12	11°27	13♋57	22♌36	4°39	18♒49	17°55	8° 7	14°44	T 2
F 3	10 58 20	16°32'26	17°57	18°25	7°30	26°D20	12°18	11°28	13°56	22°34	4°39	18°D48	17°52	8°13	14°48	F 3
S 4	11 2 16	17°31'46	0♑ 7	20°27	8°41	26°20	12°24	11°29	13°56	22°33	4°40	18°49	17°49	8°20	14°52	S 4
S 5	11 6 13	18°31'05	12° 4	22°29	9°52	26°21	12°30	11°31	13°55	22°31	4°41	18°50	17°46	8°27	14°55	S 5
M 6	11 10 9	19°30'22	23°53	24°32	11° 3	26°22	12°36	11°32	13°54	22°30	4°42	18°52	17°43	8°33	14°59	M 6
T 7	11 14 6	20°29'37	5♒39	26°35	12°15	26°24	12°42	11°33	13°54	22°28	4°43	18°54	17°39	8°40	15° 2	T 7
W 8	11 18 2	21°28'50	17°27	28°37	13°26	26°27	12°48	11°34	13°53	22°27	4°43	18°R55	17°36	8°46	15° 6	W 8
T 9	11 21 59	22°28'01	29°19	0♈40	14°37	26°31	12°55	11°35	13°53	22°25	4°44	18°54	17°33	8°53	15°10	T 9
F 10	11 25 55	23°27'10	11♓19	2°41	15°49	26°35	13° 1	11°35	13°52	22°24	4°45	18°52	17°30	9° 0	15°13	F 10
S 11	11 29 52	24°26'17	23°29	4°42	17° 0	26°40	13° 8	11°36	13°52	22°23	4°46	18°48	17°27	9° 6	15°17	S 11
S 12	11 33 49	25°25'22	5♈50	6°41	18°11	26°46	13°15	11°36	13°51	22°21	4°46	18°42	17°23	9°13	15°20	S 12
M13	11 37 45	26°24'25	18°24	8°38	19°23	26°52	13°22	11°37	13°51	22°20	4°47	18°36	17°20	9°20	15°23	M13
T 14	11 41 42	27°23'26	1♉10	10°34	20°34	26°59	13°29	11°37	13°51	22°19	4°47	18°29	17°17	9°26	15°27	T 14
W15	11 45 38	28°22'24	14° 9	12°26	21°46	27° 7	13°37	11°37	13°51	22°17	4°48	18°23	17°14	9°33	15°30	W15
T 16	11 49 35	29°21'20	27°22	14°16	22°57	27°15	13°44	11°38	13°51	22°16	4°48	18°17	17°11	9°40	15°33	T 16
F 17	11 53 31	0♈20'14	10♊48	16° 3	24° 9	27°24	13°52	11°R38	13°50	22°15	4°49	18°14	17° 8	9°46	15°37	F 17
S 18	11 57 28	1°19'06	24°29	17°46	25°21	27°33	14° 0	11°38	13°D50	22°14	4°49	18°12	17° 4	9°53	15°40	S 18
S 19	12 1 24	2°17'55	8♋23	19°26	26°32	27°43	14° 8	11°37	13°50	22°12	4°50	18°D12	17° 1	10° 0	15°43	S 19
M20	12 5 21	3°16'42	22°32	21° 1	27°44	27°54	14°16	11°37	13°51	22°11	4°50	18°13	16°58	10° 6	15°46	M20
T 21	12 9 18	4°15'26	6♌53	22°32	28°56	28° 5	14°24	11°37	13°51	22°10	4°51	18°14	16°55	10°13	15°49	T 21
W22	12 13 14	5°14'08	21°26	23°58	0♓ 7	28°16	14°32	11°36	13°51	22° 9	4°51	18°R14	16°52	10°20	15°52	W22
T 23	12 17 11	6°12'48	6♍ 5	25°19	1°19	28°29	14°41	11°36	13°51	22° 8	4°51	18°13	16°49	10°26	15°55	T 23
F 24	12 21 7	7°11'26	20°45	26°35	2°31	28°41	14°49	11°35	13°51	22° 7	4°52	18°10	16°45	10°33	15°58	F 24
S 25	12 25 4	8°10'01	5♎19	27°46	3°43	28°55	14°58	11°35	13°52	22° 6	4°52	18° 4	16°42	10°39	16° 1	S 25
S 26	12 29 0	9° 8'35	19°41	28°52	4°55	29° 8	15° 7	11°34	13°52	22° 5	4°52	17°57	16°39	10°46	16° 4	S 26
M27	12 32 57	10° 7'06	3♏45	29°52	6° 6	29°23	15°15	11°33	13°53	22° 4	4°52	17°48	16°36	10°53	16° 7	M27
T 28	12 36 53	11° 5'36	17°26	0♉46	7°18	29°37	15°25	11°32	13°53	22° 3	4°52	17°40	16°33	10°59	16°10	T 28
W29	12 40 50	12° 4'04	0♐42	1°35	8°30	29°52	15°34	11°31	13°54	22° 2	4°52	17°32	16°29	11° 6	16°13	W29
T 30	12 44 46	13° 2'31	13°34	2°19	9°42	0♌ 8	15°43	11°29	13°54	22° 1	4°53	17°26	16°26	11°13	16°15	T 30
F 31	12 48 43	14♈ 0'56	26♐ 3	2♉56	10♓54	0♌24	15♊52	11♐28	13♋55	22♌ 0	4♑53	17♒22	16♒23	11♒19	16♒18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s 7	23s37	5s14	7s28	1s24	19s 4	0n 3	24n37	3n40	22n17	0s 7	20s46	1n33	23n21	0n30	14n50	0n49	23s15	0n16	15s17	15s33	19s15	10s56	5n52
T 2	5 44	26 18	5 2	6 34	1 16	18 50	0s 1	24 35	3 38	22 18	0 7	20 46	1 33	23 21	0 30	14 51	0 49	23 15	0 16	15 17	15 34	19 13	10 55	5 52
F 3	5 21	27 37	4 35	5 40	1 9	18 35	0 4	24 33	3 35	22 18	0 7	20 46	1 33	23 21	0 30	14 51	0 49	23 15	0 16	15 17	15 35	19 10	10 53	5 52
S 4	4 58	27 33	3 57	4 44	1 0	18 20	0 8	24 31	3 33	22 19	0 7	20 46	1 33	23 21	0 30	14 52	0 49	23 15	0 16	15 17	15 36	19 7	10 52	5 52
S 5	4 34	26 11	3 9	3 47	0 52	18 5	0 11	24 28	3 31	22 20	0 6	20 46	1 33	23 22	0 30	14 52	0 49	23 15	0 15	15 17	15 37	19 5	10 51	5 52
M 6	4 11	23 39	2 13	2 50	0 42	17 48	0 15	24 26	3 29	22 21	0 6	20 46	1 33	23 22	0 30	14 53	0 49	23 16	0 15	15 16	15 38	19 2	10 50	5 52
T 7	3 47	20 9	1 12	1 52	0 32	17 32	0 18	24 23	3 27	22 22	0 6	20 46	1 34	23 22	0 30	14 53	0 49	23 16	0 15	15 16	15 39	19 0	10 49	5 53
W 8	3 24	15 50	0 8	0 53	0 22	17 15	0 21	24 21	3 24	22 23	0 6	20 46	1 34	23 22	0 30	14 54	0 49	23 16	0 15	15 15	15 40	18 57	10 47	5 53
T 9	3 0	10 54	0n57	0n 5	0 12	16 57	0 25	24 18	3 22	22 24	0 6	20 46	1 34	23 22	0 30	14 54	0 49	23 16	0 15	15 16	15 41	18 54	10 46	5 53
F 10	2 37	5 32	1 59	1 4	0 1	16 39	0 28	24 15	3 20	22 25	0 6	20 46	1 34	23 22	0 30	14 55	0 49	23 16	0 15	15 16	15 42	18 52	10 45	5 53
S 11	2 13	0n 7	2 58	2 3	0n11	16 20	0 31	24 12	3 18	22 26	0 6	20 46	1 34	23 22	0 30	14 55	0 49	23 16	0 15	15 17	15 43	18 49	10 44	5 53
S 12	1 50	5 49	3 48	3 1	0 22	16 1	0 34	24 8	3 16	22 27	0 5	20 46	1 34	23 22	0 30	14 56	0 49	23 16	0 15	15 19	15 43	18 47	10 43	5 54
M13	1 26	11 23	4 28	3 58	0 34	15 42	0 37	24 5	3 13	22 28	0 5	20 46	1 34	23 22	0 30	14 56	0 49	23 16	0 15	15 21	15 44	18 44	10 41	5 54
T 14	1 3	16 34	4 56	4 54	0 46	15 22	0 40	24 2	3 11	22 29	0 5	20 46	1 34	23 22	0 30	14 56	0 49	23 16	0 15	15 23	15 45	18 41	10 40	5 54
W15	0 39	21 6	5 9	5 50	0 57	15 2	0 43	23 58	3 9	22 30	0 5	20 46	1 34	23 22	0 30	14 57	0 49	23 16	0 15	15 25	15 46	18 39	10 39	5 54
T 16	0 15	24 40	5 6	6 43	1 9	14 41	0 46	23 54	3 7	22 31	0 5	20 46	1 34	23 22	0 30	14 57	0 49	23 16	0 15	15 27	15 47	18 36	10 38	5 54
F 17	0n 8	26 56	4 46	7 36	1 21	14 20	0 49	23 50	3 5	22 32	0 5	20 46	1 34	23 22	0 29	14 58	0 49	23 16	0 14	15 28	15 48	18 33	10 37	5 55
S 18	0 32	27 39	4 10	8 26	1 32	13 58	0 52	23 46	3 3	22 33	0 5	20 46	1 35	23 22	0 29	14 58	0 49	23 16	0 14	15 29	15 49	18 31	10 36	5 55
S 19	0 55	26 38	3 19	9 14	1 43	13 36	0 54	23 42	3 1	22 34	0 5	20 46	1 35	23 22	0 29	14 58	0 49	23 16	0 14	15 29	15 50	18 28	10 34	5 55
M20	1 19	23 55	2 15	10 0	1 53	13 14	0 57	23 38	2 59	22 35	0 4	20 46	1 35	23 22	0 29	14 59	0 49	23 16	0 14	15 28	15 51	18 25	10 33	5 55
T 21	1 42	19 40	1 1	10 43	2 3	12 51	0 59	23 34	2 56	22 36	0 4	20 46	1 35	23 22	0 29	14 59	0 49	23 17	0 14	15 28	15 52	18 23	10 32	5 56
W22	2 6	14 11	0s17	11 24	2 12	12 28	1 2	23 29	2 54	22 38	0 4	20 46	1 35	23 22	0 29	15 0	0 49	23 17	0 14	15 28	15 53	18 20	10 31	5 56
T 23	2 29	7 52	1 35	12 2	2 21	12 5	1 4	23 25	2 52	22 39	0 4	20 45	1 35	23 22	0 29	15 0	0 49	23 17	0 14	15 28	15 54	18 17	10 30	5 56
F 24	2 52	1 9	2 46	12 38	2 29	11 41	1 7	23 20	2 50	22 40	0 4	20 45	1 35	23 22	0 29	15 0	0 49	23 17	0 14	15 29	15 55	18 15	10 29	5 56
S 25	3 16	5s35	3 46	13 11	2 36	11 17	1 9	23 16	2 48	22 41	0 4	20 45	1 35	23 21	0 29	15 1	0 49	23 17	0 14	15 31	15 56	18 12	10 28	5 57
S 26	3 39	11 55	4 30	13 40	2 43	10 52	1 11	23 11	2 46	22 42	0 4	20 45	1 35	23 21	0 29	15 1	0 49	23 17	0 14	15 33	15 57	18 9	10 27	5 57
M27	4 2	17 30	4 57	14 7	2 48	10 28	1 13	23 6	2 44	22 43	0 4	20 45	1 35	23 21	0 29	15 1	0 49	23 17	0 14	15 36	15 58	18 7	10 26	5 57
T 28	4 25	22 2	5 7	14 30	2 52	10 3	1 15	23 1	2 42	22 44	0 3	20 44	1 35	23 21	0 29	15 2	0 49	23 17	0 13	15 39	15 59	18 4	10 24	5 57
W29	4 48	25 18	4 59	14 51	2 56	9 37	1 17	22 56	2 41	22 45	0 3	20 44	1 35	23 21	0 29	15 2	0 49	23 17	0 13	15 41	16 0	18 1	10 23	5 58
T 30	5 11	27 8	4 36	15 8	2 58	9 12	1 19	22 50	2 39	22 46	0 3	20 44	1 36	23 21	0 29	15 2	0 49	23 17	0 13	15 43	16 1	17 59	10 22	5 58
F 31	5n34	27s32	4s 0	15n23	3n 0	8s46	1s21	22n45	2n37	22n48	0s 3	20s44	1n36	23n21	0n29	15n 2	0n49	23s17	0n13	15s44	16s 2	17s56	10s21	5n58

Julian Day Number = 2006012.5, Delta T = 49m08s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'48, Lahiri = 6°51'48 Julian Calendar 1 March 780 == Greg. Calendar 5 March 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

APRIL 780 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 40	14♈59'19	8♉15	3♉28	12♓ 6	0♌41	16♊ 2	11°R27	13♋56	21°R59	4♉53	17°R20	16♒20	11♒26	16♒21	S 1
S 2	12 56 36	15°57'40	20°13	3°54	13°18	0°58	16°11	11♐25	13°57	21♌58	4°R53	17°D20	16°17	11°33	16°23	S 2
M 3	13 0 33	16°56'00	2♒ 3	4°14	14°30	1°15	16°21	11°24	13°57	21°57	4°53	17♒21	16°14	11°39	16°26	M 3
T 4	13 4 29	17°54'18	13°50	4°28	15°42	1°33	16°31	11°22	13°58	21°57	4°53	17°R22	16°10	11°46	16°28	T 4
W 5	13 8 26	18°52'35	25°40	4°37	16°54	1°51	16°41	11°20	13°59	21°56	4°53	17°21	16° 7	11°53	16°31	W 5
T 6	13 12 22	19°50'50	7♓37	4°R40	18° 7	2°10	16°51	11°18	14° 0	21°55	4°52	17°19	16° 4	11°59	16°33	T 6
F 7	13 16 19	20°49'03	19°45	4°37	19°19	2°29	17° 1	11°17	14° 1	21°54	4°52	17°15	16° 1	12° 6	16°36	F 7
S 8	13 20 15	21°47'14	2♈ 6	4°30	20°31	2°48	17°11	11°15	14° 2	21°54	4°52	17° 8	15°58	12°12	16°38	S 8
S 9	13 24 12	22°45'24	14°43	4°17	21°43	3° 8	17°21	11°12	14° 3	21°53	4°52	16°58	15°55	12°19	16°40	S 9
M10	13 28 9	23°43'32	27°35	4° 0	22°55	3°28	17°32	11°10	14° 5	21°52	4°52	16°47	15°51	12°26	16°42	M10
T 11	13 32 5	24°41'39	10♉44	3°38	24° 7	3°49	17°42	11° 8	14° 6	21°52	4°52	16°36	15°48	12°32	16°44	T 11
W12	13 36 2	25°39'43	24° 6	3°13	25°20	4° 9	17°53	11° 6	14° 7	21°51	4°51	16°25	15°45	12°39	16°46	W12
T 13	13 39 58	26°37'46	7♊39	2°44	26°32	4°31	18° 3	11° 3	14° 8	21°51	4°51	16°15	15°42	12°46	16°49	T 13
F 14	13 43 55	27°35'48	21°23	2°13	27°44	4°52	18°14	11° 1	14°10	21°50	4°51	16° 8	15°39	12°52	16°50	F 14
S 15	13 47 51	28°33'47	5♋14	1°39	28°56	5°14	18°25	10°58	14°11	21°50	4°50	16° 4	15°35	12°59	16°52	S 15
S 16	13 51 48	29°31'44	19°13	1° 3	0♈ 9	5°36	18°36	10°55	14°13	21°49	4°50	16° 2	15°32	13° 6	16°54	S 16
M17	13 55 44	0♉29'39	3♌17	0°27	1°21	5°59	18°47	10°53	14°14	21°49	4°49	16°D 2	15°29	13°12	16°56	M17
T 18	13 59 41	1°27'33	17°26	29♈50	2°33	6°22	18°58	10°50	14°16	21°49	4°49	16°R 2	15°26	13°19	16°58	T 18
W19	14 3 38	2°25'24	1♍39	29°14	3°46	6°45	19° 9	10°47	14°18	21°48	4°49	16° 1	15°23	13°26	17° 0	W19
T 20	14 7 34	3°23'14	15°54	28°39	4°58	7° 8	19°20	10°44	14°19	21°48	4°48	15°59	15°20	13°32	17° 1	T 20
F 21	14 11 31	4°21'02	0♎ 9	28° 5	6°10	7°32	19°32	10°41	14°21	21°48	4°48	15°53	15°16	13°39	17° 3	F 21
S 22	14 15 27	5°18'48	14°18	27°33	7°23	7°56	19°43	10°38	14°23	21°47	4°47	15°45	15°13	13°46	17° 4	S 22
S 23	14 19 24	6°16'32	28°18	27° 4	8°35	8°21	19°54	10°34	14°25	21°47	4°46	15°35	15°10	13°52	17° 6	S 23
M24	14 23 20	7°14'15	12♏ 5	26°38	9°48	8°45	20° 6	10°31	14°26	21°47	4°46	15°23	15° 7	13°59	17° 7	M24
T 25	14 27 17	8°11'57	25°33	26°15	11° 0	9°10	20°18	10°28	14°28	21°47	4°45	15°11	15° 4	14° 5	17° 9	T 25
W26	14 31 13	9° 9'38	8♐41	25°56	12°12	9°35	20°29	10°25	14°30	21°47	4°45	15° 0	15° 1	14°12	17°10	W26
T 27	14 35 10	10° 7'17	21°29	25°41	13°25	10° 1	20°41	10°21	14°32	21°47	4°44	14°51	14°57	14°19	17°11	T 27
F 28	14 39 7	11° 4'55	3♑57	25°31	14°37	10°26	20°53	10°18	14°34	21°47	4°43	14°44	14°54	14°25	17°12	F 28
S 29	14 43 3	12° 2'32	16° 8	25°25	15°50	10°52	21° 5	10°14	14°36	21°D47	4°42	14°40	14°51	14°32	17°14	S 29
S 30	14 47 0	13♉ 0'08	28♑ 7	25°D23	17♈ 2	11♌18	21♊16	10♐10	14♋39	21♌47	4♑42	14♒38	14♒48	14♒39	17♒15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n57	26s34	3s14	15n34	3n 0	8s20	1s22	22n39	2n35	22n49	0s 3	20s43	1n36	23n21	0n29	15n 3	0n49	23s17	0n13	15s44	16s 3	17s53	10s20	5n59
S 2	6 19	24 23	2 20	15 42	2 59	7 54	1 24	22 34	2 33	22 50	0 3	20 43	1 36	23 21	0 29	15 3	0 49	23 17	0 13	15 45	16 4	17 51	10 19	5 59
M 3	6 42	21 9	1 21	15 46	2 56	7 27	1 26	22 28	2 31	22 51	0 3	20 43	1 36	23 21	0 29	15 3	0 49	23 18	0 13	15 44	16 5	17 48	10 18	5 59
T 4	7 4	17 5	0 19	15 48	2 53	7 1	1 27	22 22	2 29	22 52	0 3	20 43	1 36	23 21	0 29	15 4	0 49	23 18	0 13	15 44	16 6	17 45	10 17	5 59
W 5	7 27	12 21	0n44	15 46	2 48	6 34	1 29	22 16	2 27	22 53	0 3	20 42	1 36	23 21	0 29	15 4	0 49	23 18	0 13	15 44	16 7	17 43	10 16	6 0
T 6	7 49	7 8	1 46	15 42	2 42	6 7	1 30	22 10	2 26	22 54	0 2	20 42	1 36	23 20	0 29	15 4	0 49	23 18	0 13	15 45	16 8	17 40	10 15	6 0
F 7	8 11	1 35	2 44	15 34	2 34	5 39	1 31	22 4	2 24	22 55	0 2	20 42	1 36	23 20	0 29	15 4	0 49	23 18	0 13	15 46	16 9	17 37	10 14	6 0
S 8	8 33	4n 7	3 35	15 23	2 26	5 12	1 32	21 58	2 22	22 56	0 2	20 41	1 36	23 20	0 29	15 4	0 49	23 18	0 12	15 48	16 9	17 34	10 13	6 1
S 9	8 55	9 46	4 16	15 9	2 16	4 44	1 34	21 52	2 20	22 58	0 2	20 41	1 36	23 20	0 29	15 5	0 49	23 18	0 12	15 51	16 10	17 32	10 12	6 1
M10	9 16	15 7	4 46	14 53	2 5	4 16	1 35	21 45	2 19	22 59	0 2	20 41	1 36	23 20	0 29	15 5	0 49	23 18	0 12	15 55	16 11	17 29	10 11	6 1
T 11	9 38	19 54	5 1	14 34	1 52	3 49	1 36	21 39	2 17	23 0	0 2	20 40	1 36	23 20	0 29	15 5	0 49	23 18	0 12	15 58	16 12	17 26	10 10	6 2
W12	9 59	23 45	5 0	14 13	1 39	3 20	1 36	21 32	2 15	23 1	0 2	20 40	1 36	23 20	0 29	15 5	0 49	23 18	0 12	16 1	16 13	17 23	10 9	6 2
T 13	10 20	26 22	4 42	13 49	1 25	2 52	1 37	21 25	2 14	23 2	0 2	20 39	1 36	23 19	0 29	15 5	0 49	23 19	0 12	16 4	16 14	17 21	10 9	6 2
F 14	10 41	27 26	4 8	13 24	1 9	2 24	1 38	21 18	2 12	23 3	0 1	20 39	1 36	23 19	0 29	15 5	0 49	23 19	0 12	16 6	16 15	17 18	10 8	6 3
S 15	11 2	26 48	3 19	12 58	0 53	1 56	1 39	21 11	2 10	23 4	0 1	20 39	1 37	23 19	0 29	15 6	0 49	23 19	0 12	16 8	16 16	17 15	10 7	6 3
S 16	11 23	24 29	2 17	12 30	0 37	1 27	1 39	21 4	2 9	23 5	0 1	20 38	1 37	23 19	0 29	15 6	0 49	23 19	0 12	16 8	16 17	17 13	10 6	6 3
M17	11 43	20 38	1 7	12 1	0 20	0 59	1 40	20 57	2 7	23 6	0 1	20 38	1 37	23 19	0 29	15 6	0 49	23 19	0 12	16 8	16 18	17 10	10 5	6 4
T 18	12 4	15 36	0s 7	11 32	0 3	0 30	1 40	20 50	2 5	23 7	0 1	20 37	1 37	23 18	0 29	15 6	0 49	23 19	0 12	16 8	16 19	17 7	10 4	6 4
W19	12 24	9 41	1 22	11 3	0s15	0 2	1 40	20 42	2 4	23 8	0 1	20 37	1 37	23 18	0 29	15 6	0 49	23 19	0 11	16 8	16 20	17 4	10 3	6 4
T 20	12 44	3 16	2 31	10 34	0 32	0n27	1 41	20 35	2 2	23 9	0 1	20 36	1 37	23 18	0 29	15 6	0 49	23 19	0 11	16 9	16 21	17 1	10 3	6 5
F 21	13 3	3s17	3 31	10 6	0 49	0 56	1 41	20 27	2 1	23 10	0 1	20 36	1 37	23 18	0 29	15 6	0 49	23 19	0 11	16 11	16 22	16 59	10 2	6 5
S 22	13 23	9 37	4 17	9 39	1 5	1 24	1 41	20 19	1 59	23 11	0 1	20 36	1 37	23 18	0 29	15 6	0 49	23 19	0 11	16 13	16 23	16 56	10 1	6 5
S 23	13 42	15 24	4 47	9 14	1 21	1 53	1 41	20 11	1 58	23 12	0 1	20 35	1 37	23 17	0 29	15 6	0 49	23 20	0 11	16 16	16 24	16 53	10 0	6 6
M24	14 1	20 19	5 0	8 50	1 37	2 22	1 41	20 3	1 56	23 13	0 0	20 35	1 37	23 17	0 29	15 6	0 49	23 20	0 11	16 20	16 25	16 50	9 59	6 6
T 25	14 20	24 4	4 56	8 28	1 52	2 50	1 41	19 55	1 55	23 14	0 0	20 34	1 37	23 17	0 29	15 6	0 49	23 20	0 11	16 23	16 26	16 48	9 59	6 6
W26	14 39	26 26	4 36	8 8	2 6	3 19	1 41	19 47	1 53	23 15	0 0	20 34	1 37	23 17	0 29	15 6	0 49	23 20	0 11	16 27	16 26	16 45	9 58	6 7
T 27	14 57	27 21	4 2	7 51	2 19	3 47	1 40	19 39	1 52	23 16	0 0	20 33	1 37	23 17	0 29	15 6	0 49	23 20	0 11	16 29	16 27	16 42	9 57	6 7
F 28	15 15	26 50	3 18	7 36	2 31	4 16	1 40	19 30	1 50	23 17	0n 0	20 33	1 37	23 16	0 29	15 6	0 49	23 20	0 11	16 31	16 28	16 39	9 57	6 7
S 29	15 33	25 1	2 25	7 23	2 42	4 44	1 40	19 22	1 49	23 18	0 0	20 32	1 37	23 16	0 29	15 6	0 49	23 20	0 11	16 32	16 29	16 36	9 56	6 8
S 30	15n51	22s 5	1s26	7n13	2s52	5n13	1s39	19n13	1n47	23n19	0n 0	20s31	1n37	23n16	0n29	15n 6	0n49	23s20	0n10	16s33	16s30	16s34	9s55	6n 8

Julian Day Number = 2006043.5, Delta T = 49m08s
Ecliptic obliquity = 23°35'56, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'52, Lahiri = 6°51'52 Julian Calendar 1 Apr. 780 == Greg. Calendar 5 Apr. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

MAY 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 50 56	13♉57'43	9♒58	25♈26	18♈15	11♌44	21♊28	10°R 7	14♋41	21♌47	4°R41	14°R38	14♒45	14♒45	17♒16	M 1
T 2	14 54 53	14°55'17	21°46	25°33	19°27	12°11	21°41	10♐ 3	14°43	21°47	4♑40	14♒38	14°41	14°52	17°17	T 2
W 3	14 58 49	15°52'50	3♓38	25°45	20°40	12°38	21°53	9°59	14°45	21°47	4°39	14°37	14°38	14°59	17°17	W 3
T 4	15 2 46	16°50'21	15°37	26° 1	21°52	13° 5	22° 5	9°55	14°48	21°47	4°38	14°35	14°35	15° 5	17°18	T 4
F 5	15 6 42	17°47'52	27°50	26°22	23° 5	13°32	22°17	9°51	14°50	21°47	4°38	14°30	14°32	15°12	17°19	F 5
S 6	15 10 39	18°45'22	10♈20	26°47	24°18	14° 0	22°29	9°48	14°52	21°48	4°37	14°23	14°29	15°19	17°20	S 6
S 7	15 14 36	19°42'52	23° 9	27°16	25°30	14°27	22°42	9°44	14°55	21°48	4°36	14°13	14°26	15°25	17°21	S 7
M 8	15 18 32	20°40'20	6♉18	27°49	26°43	14°55	22°54	9°40	14°57	21°48	4°35	14° 1	14°22	15°32	17°21	M 8
T 9	15 22 29	21°37'47	19°47	28°27	27°56	15°24	23° 6	9°35	15° 0	21°48	4°34	13°49	14°19	15°38	17°22	T 9
W10	15 26 25	22°35'14	3♊33	29° 8	29° 8	15°52	23°19	9°31	15° 2	21°49	4°33	13°38	14°16	15°45	17°22	W10
T 11	15 30 22	23°32'39	17°31	29°53	0♉21	16°20	23°31	9°27	15° 5	21°49	4°32	13°27	14°13	15°52	17°23	T 11
F 12	15 34 18	24°30'03	1♋39	0♉42	1°34	16°49	23°44	9°23	15° 7	21°50	4°31	13°20	14°10	15°58	17°23	F 12
S 13	15 38 15	25°27'26	15°51	1°35	2°46	17°18	23°57	9°19	15°10	21°50	4°30	13°15	14° 6	16° 5	17°23	S 13
S 14	15 42 11	26°24'48	0♌ 5	2°31	3°59	17°47	24° 9	9°15	15°13	21°50	4°29	13°13	14° 3	16°12	17°23	S 14
M15	15 46 8	27°22'09	14°16	3°31	5°12	18°17	24°22	9°10	15°15	21°51	4°28	13°D13	14° 0	16°18	17°24	M15
T 16	15 50 5	28°19'29	28°25	4°34	6°24	18°46	24°35	9° 6	15°18	21°51	4°26	13°R13	13°57	16°25	17°24	T 16
W17	15 54 1	29°16'47	12♍29	5°40	7°37	19°16	24°48	9° 2	15°21	21°52	4°25	13°12	13°54	16°32	17°24	W17
T 18	15 57 58	0♊14'05	26°28	6°50	8°50	19°46	25° 0	8°57	15°24	21°53	4°24	13°10	13°51	16°38	17°R24	T 18
F 19	16 1 54	1°11'21	10♎21	8° 2	10° 3	20°16	25°13	8°53	15°27	21°53	4°23	13° 5	13°47	16°45	17°24	F 19
S 20	16 5 51	2° 8'36	24° 5	9°18	11°16	20°46	25°26	8°49	15°29	21°54	4°22	12°58	13°44	16°52	17°24	S 20
S 21	16 9 47	3° 5'51	7♏40	10°37	12°28	21°16	25°39	8°44	15°32	21°55	4°21	12°48	13°41	16°58	17°24	S 21
M22	16 13 44	4° 3'05	21° 3	12° 0	13°41	21°47	25°52	8°40	15°35	21°55	4°20	12°37	13°38	17° 5	17°23	M22
T 23	16 17 40	5° 0'18	4♐11	13°25	14°54	22°18	26° 5	8°36	15°38	21°56	4°18	12°26	13°35	17°12	17°23	T 23
W24	16 21 37	5°57'31	17° 3	14°53	16° 7	22°49	26°18	8°31	15°41	21°57	4°17	12°16	13°32	17°18	17°23	W24
T 25	16 25 34	6°54'43	29°40	16°25	17°20	23°20	26°31	8°27	15°44	21°58	4°16	12° 7	13°28	17°25	17°22	T 25
F 26	16 29 30	7°51'55	12♑ 0	17°59	18°33	23°51	26°44	8°22	15°47	21°59	4°15	12° 1	13°25	17°31	17°22	F 26
S 27	16 33 27	8°49'06	24° 7	19°36	19°46	24°22	26°57	8°18	15°51	21°59	4°13	11°57	13°22	17°38	17°21	S 27
S 28	16 37 23	9°46'17	6♒ 3	21°16	20°58	24°54	27°11	8°14	15°54	22° 0	4°12	11°55	13°19	17°45	17°21	S 28
M29	16 41 20	10°43'28	17°53	22°59	22°11	25°25	27°24	8° 9	15°57	22° 1	4°11	11°D55	13°16	17°51	17°20	M29
T 30	16 45 16	11°40'39	29°42	24°45	23°24	25°57	27°37	8° 5	16° 0	22° 2	4° 9	11°56	13°12	17°58	17°19	T 30
W31	16 49 13	12♊37'49	11♓33	26♉34	24♉37	26♌29	27♊50	8♐ 0	16♋ 3	22♌ 3	4♑ 8	11°R57	13♒ 9	18♒ 5	17♒19	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 8	18s16	0s25	7n 6	3s 1	5n41	1s38	19n 4	1n46	23n20	0n 0	20s31	1n37	23n16	0n29	15n 6	0n49	23s21	0n10	16s33	16s31	16s31	9s55	6n 8
T 2	16 25	13 45	0n38	7 1	3 8	6 9	1 38	18 55	1 44	23 21	0 0	20 30	1 37	23 15	0 29	15 6	0 49	23 21	0 10	16 33	16 32	16 28	9 54	6 9
W 3	16 42	8 43	1 39	6 59	3 15	6 37	1 37	18 46	1 43	23 21	0 1	20 30	1 37	23 15	0 29	15 6	0 48	23 21	0 10	16 33	16 33	16 25	9 53	6 9
T 4	16 59	3 18	2 36	6 59	3 21	7 5	1 36	18 37	1 42	23 22	0 1	20 29	1 37	23 15	0 29	15 6	0 48	23 21	0 10	16 34	16 34	16 22	9 53	6 10
F 5	17 15	2n18	3 27	7 2	3 26	7 33	1 36	18 28	1 40	23 23	0 1	20 29	1 37	23 15	0 29	15 6	0 48	23 21	0 10	16 35	16 35	16 20	9 52	6 10
S 6	17 31	7 56	4 10	7 8	3 30	8 1	1 35	18 19	1 39	23 24	0 1	20 28	1 37	23 14	0 29	15 6	0 48	23 21	0 10	16 38	16 36	16 17	9 52	6 10
S 7	17 47	13 24	4 41	7 16	3 33	8 28	1 34	18 9	1 37	23 25	0 1	20 28	1 37	23 14	0 29	15 6	0 48	23 21	0 10	16 40	16 37	16 14	9 51	6 11
M 8	18 2	18 23	4 58	7 26	3 35	8 56	1 33	18 0	1 36	23 25	0 1	20 27	1 37	23 14	0 29	15 6	0 48	23 21	0 10	16 44	16 38	16 11	9 51	6 11
T 9	18 18	22 35	4 59	7 38	3 36	9 23	1 32	17 50	1 35	23 26	0 1	20 26	1 37	23 13	0 29	15 6	0 48	23 22	0 10	16 47	16 39	16 8	9 50	6 11
W10	18 32	25 38	4 43	7 52	3 36	9 50	1 31	17 40	1 33	23 27	0 1	20 26	1 37	23 13	0 29	15 6	0 48	23 22	0 10	16 51	16 40	16 6	9 50	6 12
T 11	18 47	27 9	4 10	8 9	3 35	10 17	1 29	17 30	1 32	23 28	0 1	20 25	1 37	23 13	0 29	15 5	0 48	23 22	0 9	16 54	16 40	16 3	9 49	6 12
F 12	19 1	26 56	3 21	8 27	3 34	10 43	1 28	17 20	1 31	23 28	0 1	20 25	1 37	23 12	0 29	15 5	0 48	23 22	0 9	16 56	16 41	16 0	9 49	6 12
S 13	19 15	24 57	2 19	8 48	3 32	11 9	1 27	17 10	1 30	23 29	0 2	20 24	1 37	23 12	0 29	15 5	0 48	23 22	0 9	16 57	16 42	15 57	9 48	6 13
S 14	19 29	21 24	1 9	9 10	3 28	11 36	1 25	17 0	1 28	23 30	0 2	20 23	1 37	23 12	0 29	15 5	0 48	23 22	0 9	16 58	16 43	15 54	9 48	6 13
M15	19 42	16 34	0s 6	9 34	3 25	12 1	1 24	16 50	1 27	23 30	0 2	20 23	1 37	23 11	0 29	15 5	0 48	23 22	0 9	16 58	16 44	15 51	9 47	6 14
T 16	19 55	10 51	1 20	9 59	3 20	12 27	1 22	16 39	1 26	23 31	0 2	20 22	1 37	23 11	0 29	15 5	0 48	23 22	0 9	16 58	16 45	15 49	9 47	6 14
W17	20 8	4 38	2 29	10 26	3 15	12 52	1 21	16 29	1 24	23 32	0 2	20 21	1 37	23 11	0 28	15 4	0 48	23 23	0 9	16 58	16 46	15 46	9 47	6 14
T 18	20 20	1s46	3 28	10 54	3 9	13 17	1 19	16 18	1 23	23 32	0 2	20 21	1 37	23 11	0 28	15 4	0 48	23 23	0 9	16 59	16 47	15 43	9 46	6 15
F 19	20 32	8 1	4 15	11 24	3 3	13 42	1 18	16 7	1 22	23 33	0 2	20 20	1 37	23 10	0 28	15 4	0 48	23 23	0 9	17 0	16 48	15 40	9 46	6 15
S 20	20 44	13 50	4 46	11 55	2 56	14 6	1 16	15 56	1 21	23 33	0 2	20 20	1 37	23 10	0 28	15 4	0 48	23 23	0 9	17 2	16 49	15 37	9 46	6 15
S 21	20 55	18 54	5 1	12 27	2 48	14 30	1 14	15 46	1 20	23 34	0 2	20 19	1 37	23 9	0 28	15 3	0 48	23 23	0 9	17 5	16 50	15 34	9 45	6 16
M22	21 6	22 56	4 59	13 0	2 40	14 54	1 12	15 34	1 18	23 34	0 2	20 18	1 36	23 9	0 28	15 3	0 48	23 23	0 8	17 8	16 51	15 31	9 45	6 16
T 23	21 16	25 43	4 41	13 34	2 32	15 17	1 11	15 23	1 17	23 35	0 3	20 18	1 36	23 9	0 28	15 3	0 48	23 23	0 8	17 11	16 52	15 29	9 45	6 16
W24	21 27	27 6	4 9	14 8	2 23	15 40	1 9	15 12	1 16	23 35	0 3	20 17	1 36	23 8	0 28	15 3	0 48	23 23	0 8	17 14	16 52	15 26	9 45	6 17
T 25	21 36	27 1	3 25	14 44	2 13	16 3	1 7	15 1	1 15	23 36	0 3	20 16	1 36	23 8	0 28	15 2	0 48	23 24	0 8	17 16	16 53	15 23	9 44	6 17
F 26	21 46	25 35	2 33	15 20	2 3	16 25	1 5	14 49	1 14	23 36	0 3	20 16	1 36	23 8	0 28	15 2	0 48	23 24	0 8	17 18	16 54	15 20	9 44	6 17
S 27	21 55	22 58	1 34	15 56	1 53	16 47	1 3	14 37	1 12	23 37	0 3	20 15	1 36	23 7	0 28	15 2	0 48	23 24	0 8	17 19	16 55	15 17	9 44	6 18
S 28	22 4	19 23	0 31	16 33	1 42	17 9	1 1	14 26	1 11	23 37	0 3	20 15	1 36	23 7	0 28	15 1	0 48	23 24	0 8	17 20	16 56	15 14	9 44	6 18
M29	22 12	15 4	0n32	17 10	1 31	17 30	0 59	14 14	1 10	23 37	0 3	20 14	1 36	23 7	0 28	15 1	0 48	23 24	0 8	17 20	16 57	15 11	9 44	6 18
T 30	22 20	10 11	1 34	17 47	1 20	17 50	0 57	14 2	1 9	23 38	0 3	20 13	1 36	23 6	0 28	15 1	0 48	23 24	0 8	17 20	16 58	15 8	9 44	6 19
W31	22n28	4s56	2n32	18n24	1s 9	18n10	0s55	13n50	1n 8	23n38	0n 3	20s13	1n36	23n 6	0n28	15n 0	0n48	23s24	0n 8	17s19	16s59	15s 6	9s44	6n19

Julian Day Number = 2006073.5, Delta T = 49m07s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°44'56, Lahiri = 6°51'57 Julian Calendar 1 May 780 == Greg. Calendar 5 May 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

JUNE 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 53 10	13♊35'00	23♓34	28♉25	25♉50	27♌ 1	28♊ 4	7°R56	16♋ 6	22♌ 4	4°R 7	11°R56	13♒ 6	18♒11	17°R18	T 1
F 2	16 57 6	14°32'10	5♈48	0♊19	27° 3	27°33	28°17	7♐52	16°10	22° 5	4♑ 5	11♒54	13° 3	18°18	17♒17	F 2
S 3	17 1 3	15°29'20	18°21	2°16	28°17	28° 6	28°30	7°47	16°13	22° 6	4° 4	11°49	13° 0	18°25	17°16	S 3
S 4	17 4 59	16°26'31	1♉16	4°15	29°30	28°38	28°43	7°43	16°16	22° 8	4° 3	11°43	12°57	18°31	17°15	S 4
M 5	17 8 56	17°23'41	14°34	6°16	0♊43	29°11	28°57	7°39	16°19	22° 9	4° 1	11°35	12°53	18°38	17°14	M 5
T 6	17 12 52	18°20'52	28°17	8°19	1°56	29°44	29°10	7°34	16°23	22°10	4° 0	11°27	12°50	18°45	17°13	T 6
W 7	17 16 49	19°18'03	12♊21	10°24	3° 9	0♍17	29°23	7°30	16°26	22°11	3°58	11°18	12°47	18°51	17°12	W 7
T 8	17 20 45	20°15'13	26°42	12°30	4°22	0°50	29°37	7°26	16°30	22°12	3°57	11°11	12°44	18°58	17°10	T 8
F 9	17 24 42	21°12'24	11♋14	14°38	5°35	1°23	29°50	7°21	16°33	22°14	3°56	11° 6	12°41	19° 4	17° 9	F 9
S 10	17 28 39	22° 9'34	25°51	16°47	6°49	1°56	0♋ 4	7°17	16°36	22°15	3°54	11° 3	12°38	19°11	17° 8	S 10
S 11	17 32 35	23° 6'44	10♌26	18°57	8° 2	2°30	0°17	7°13	16°40	22°16	3°53	11°D 2	12°34	19°18	17° 6	S 11
M12	17 36 32	24° 3'54	24°55	21° 7	9°15	3° 3	0°30	7° 9	16°43	22°18	3°51	11° 3	12°31	19°24	17° 5	M12
T 13	17 40 28	25° 1'04	9♍13	23°17	10°28	3°37	0°44	7° 5	16°47	22°19	3°50	11° 4	12°28	19°31	17° 4	T 13
W14	17 44 25	25°58'13	23°20	25°27	11°42	4°11	0°57	7° 1	16°50	22°20	3°48	11°R 4	12°25	19°38	17° 2	W14
T 15	17 48 21	26°55'22	7♎14	27°37	12°55	4°45	1°11	6°57	16°54	22°22	3°47	11° 4	12°22	19°44	17° 0	T 15
F 16	17 52 18	27°52'31	20°54	29°46	14° 8	5°19	1°24	6°53	16°57	22°23	3°45	11° 2	12°18	19°51	16°59	F 16
S 17	17 56 14	28°49'40	4♏20	1♋54	15°21	5°53	1°38	6°49	17° 1	22°25	3°44	10°58	12°15	19°58	16°57	S 17
S 18	18 0 11	29°46'49	17°33	4° 1	16°35	6°28	1°51	6°45	17° 4	22°26	3°43	10°52	12°12	20° 4	16°55	S 18
M19	18 4 8	0♋43'58	0♐33	6° 7	17°48	7° 2	2° 5	6°41	17° 8	22°28	3°41	10°46	12° 9	20°11	16°54	M19
T 20	18 8 4	1°41'08	13°20	8°12	19° 2	7°37	2°18	6°37	17°11	22°29	3°40	10°39	12° 6	20°18	16°52	T 20
W21	18 12 1	2°38'17	25°53	10°15	20°15	8°11	2°32	6°34	17°15	22°31	3°38	10°33	12° 3	20°24	16°50	W21
T 22	18 15 57	3°35'27	8♑14	12°17	21°28	8°46	2°45	6°30	17°19	22°32	3°37	10°28	11°59	20°31	16°48	T 22
F 23	18 19 54	4°32'38	20°24	14°17	22°42	9°21	2°58	6°26	17°22	22°34	3°35	10°25	11°56	20°38	16°46	F 23
S 24	18 23 50	5°29'48	2♒24	16°16	23°55	9°56	3°12	6°23	17°26	22°36	3°34	10°23	11°53	20°44	16°44	S 24
S 25	18 27 47	6°27'00	14°16	18°13	25° 9	10°31	3°25	6°19	17°30	22°37	3°32	10°D22	11°50	20°51	16°42	S 25
M26	18 31 44	7°24'12	26° 5	20° 7	26°22	11° 6	3°39	6°16	17°33	22°39	3°31	10°23	11°47	20°57	16°40	M26
T 27	18 35 40	8°21'24	7♓52	22° 1	27°36	11°42	3°52	6°12	17°37	22°41	3°29	10°25	11°44	21° 4	16°38	T 27
W28	18 39 37	9°18'38	19°44	23°52	28°49	12°17	4° 6	6° 9	17°40	22°42	3°28	10°27	11°40	21°11	16°35	W28
T 29	18 43 33	10°15'52	1♈44	25°42	0♋ 3	12°53	4°19	6° 6	17°44	22°44	3°26	10°28	11°37	21°17	16°33	T 29
F 30	18 47 30	11♋13'07	13♈58	27♋30	1♋17	13♍28	4♋32	6♐ 3	17♋48	22♌46	3♑25	10°R28	11♒34	21♒24	16♒31	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n35	0n33	3n24	19n 0	0s57	18n30	0s52	13n38	1n 7	23n38	0n 3	20s12	1n36	23n 5	0n28	15n 0	0n48	23s25	0n 7	17s20	17s 0	15s 3	9s43	6n19
F 2	22 42	6 7	4 8	19 36	0 46	18 49	0 50	13 26	1 6	23 39	0 4	20 12	1 36	23 5	0 28	15 0	0 48	23 25	0 7	17 20	17 1	15 0	9 43	6 20
S 3	22 48	11 34	4 41	20 11	0 34	19 8	0 48	13 13	1 5	23 39	0 4	20 11	1 36	23 5	0 28	14 59	0 48	23 25	0 7	17 21	17 2	14 57	9 43	6 20
S 4	22 54	16 41	5 1	20 46	0 23	19 26	0 46	13 1	1 3	23 39	0 4	20 10	1 35	23 4	0 28	14 59	0 48	23 25	0 7	17 23	17 2	14 54	9 43	6 20
M 5	23 0	21 11	5 6	21 19	0 11	19 44	0 43	12 48	1 2	23 39	0 4	20 10	1 35	23 4	0 28	14 59	0 48	23 25	0 7	17 25	17 3	14 51	9 43	6 21
T 6	23 5	24 40	4 53	21 50	0 0	20 1	0 41	12 36	1 1	23 40	0 4	20 9	1 35	23 3	0 28	14 58	0 48	23 25	0 7	17 28	17 4	14 48	9 43	6 21
W 7	23 10	26 46	4 23	22 20	0n11	20 18	0 39	12 23	1 0	23 40	0 4	20 9	1 35	23 3	0 28	14 58	0 48	23 25	0 7	17 30	17 5	14 45	9 43	6 21
T 8	23 14	27 9	3 36	22 48	0 21	20 34	0 36	12 10	0 59	23 40	0 4	20 8	1 35	23 2	0 28	14 57	0 48	23 26	0 7	17 32	17 6	14 42	9 43	6 22
F 9	23 18	25 40	2 34	23 14	0 32	20 49	0 34	11 57	0 58	23 40	0 4	20 7	1 35	23 2	0 28	14 57	0 48	23 26	0 7	17 33	17 7	14 39	9 43	6 22
S 10	23 22	22 27	1 21	23 38	0 42	21 4	0 32	11 44	0 57	23 40	0 4	20 7	1 35	23 2	0 28	14 57	0 48	23 26	0 7	17 34	17 8	14 37	9 44	6 22
S 11	23 25	17 48	0 3	23 59	0 51	21 19	0 29	11 31	0 56	23 40	0 4	20 6	1 35	23 1	0 28	14 56	0 48	23 26	0 7	17 35	17 9	14 34	9 44	6 23
M12	23 28	12 8	1s14	24 17	1 0	21 33	0 27	11 18	0 55	23 40	0 4	20 6	1 35	23 1	0 28	14 56	0 48	23 26	0 6	17 34	17 10	14 31	9 44	6 23
T 13	23 30	5 54	2 26	24 33	1 8	21 46	0 24	11 5	0 54	23 40	0 5	20 5	1 34	23 0	0 28	14 55	0 48	23 26	0 6	17 34	17 11	14 28	9 44	6 23
W14	23 32	0s32	3 29	24 47	1 15	21 58	0 22	10 51	0 53	23 40	0 5	20 5	1 34	23 0	0 28	14 55	0 48	23 26	0 6	17 34	17 11	14 25	9 44	6 24
T 15	23 34	6 49	4 17	24 57	1 22	22 11	0 20	10 38	0 52	23 40	0 5	20 4	1 34	22 59	0 28	14 54	0 48	23 26	0 6	17 34	17 12	14 22	9 44	6 24
F 16	23 35	12 41	4 51	25 4	1 28	22 22	0 17	10 24	0 51	23 40	0 5	20 3	1 34	22 59	0 28	14 54	0 48	23 27	0 6	17 35	17 13	14 19	9 45	6 24
S 17	23 36	17 52	5 8	25 9	1 34	22 33	0 15	10 11	0 50	23 40	0 5	20 3	1 34	22 59	0 28	14 53	0 48	23 27	0 6	17 36	17 14	14 16	9 45	6 24
S 18	23 36	22 5	5 7	25 11	1 38	22 43	0 12	9 57	0 49	23 40	0 5	20 2	1 34	22 58	0 28	14 53	0 48	23 27	0 6	17 37	17 15	14 13	9 45	6 25
M19	23 36	25 9	4 52	25 10	1 42	22 52	0 10	9 43	0 48	23 40	0 5	20 2	1 34	22 58	0 28	14 52	0 48	23 27	0 6	17 39	17 16	14 10	9 45	6 25
T 20	23 35	26 52	4 21	25 6	1 46	23 1	0 7	9 29	0 47	23 40	0 5	20 1	1 34	22 57	0 28	14 52	0 48	23 27	0 6	17 41	17 17	14 7	9 46	6 25
W21	23 34	27 10	3 39	25 0	1 48	23 9	0 5	9 16	0 46	23 40	0 5	20 1	1 33	22 57	0 28	14 51	0 48	23 27	0 6	17 43	17 18	14 4	9 46	6 26
T 22	23 33	26 6	2 46	24 51	1 50	23 17	0 2	9 1	0 45	23 40	0 5	20 0	1 33	22 56	0 28	14 51	0 48	23 27	0 5	17 44	17 19	14 1	9 46	6 26
F 23	23 31	23 48	1 47	24 40	1 51	23 24	0n 0	8 47	0 44	23 39	0 6	20 0	1 33	22 56	0 28	14 50	0 48	23 28	0 5	17 45	17 19	13 58	9 47	6 26
S 24	23 29	20 28	0 43	24 27	1 51	23 30	0 3	8 33	0 43	23 39	0 6	19 59	1 33	22 55	0 28	14 50	0 48	23 28	0 5	17 45	17 20	13 55	9 47	6 26
S 25	23 26	16 19	0n21	24 11	1 51	23 36	0 5	8 19	0 42	23 39	0 6	19 59	1 33	22 55	0 28	14 49	0 48	23 28	0 5	17 45	17 21	13 53	9 47	6 27
M26	23 23	11 35	1 25	23 54	1 50	23 40	0 7	8 5	0 41	23 39	0 6	19 59	1 33	22 54	0 28	14 49	0 48	23 28	0 5	17 45	17 22	13 50	9 48	6 27
T 27	23 20	6 26	2 25	23 34	1 49	23 44	0 10	7 50	0 40	23 38	0 6	19 58	1 32	22 54	0 28	14 48	0 48	23 28	0 5	17 45	17 23	13 47	9 48	6 27
W28	23 16	1 2	3 19	23 13	1 47	23 48	0 12	7 36	0 39	23 38	0 6	19 58	1 32	22 53	0 28	14 47	0 48	23 28	0 5	17 44	17 24	13 44	9 48	6 27
T 29	23 12	4n26	4 5	22 51	1 44	23 51	0 15	7 21	0 38	23 38	0 6	19 57	1 32	22 53	0 28	14 47	0 48	23 28	0 5	17 44	17 25	13 41	9 49	6 28
F 30	23n 7	9n51	4n41	22n27	1n41	23n53	0n17	7n 6	0n37	23n37	0n 6	19s57	1n32	22n52	0n28	14n46	0n48	23s29	0n 5	17s44	17s26	13s38	9s49	6n28

Julian Day Number = 2006104.5, Delta T = 49m06s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'00, Lahiri = 6°52'01 Julian Calendar 1 June 780 == Greg. Calendar 5 June 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

JULY 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 51 26	12♋10'23	26♈29	29♋16	2♋30	14♍ 4	4♋46	5°R59	17♋51	22♎47	3°R24	10°R27	11♒31	21♒31	16°R29	S 1
S 2	18 55 23	13° 7'41	9♉23	1♌ 0	3°44	14°40	4°59	5♐56	17°55	22°49	3♏22	10♒25	11°28	21°37	16♒26	S 2
M 3	18 59 19	14° 4'59	22°42	2°43	4°58	15°16	5°13	5°53	17°59	22°51	3°21	10°22	11°24	21°44	16°24	M 3
T 4	19 3 16	15° 2'18	6♊28	4°24	6°11	15°52	5°26	5°50	18° 2	22°53	3°19	10°19	11°21	21°51	16°21	T 4
W 5	19 7 13	15°59'38	20°39	6° 3	7°25	16°28	5°39	5°48	18° 6	22°55	3°18	10°15	11°18	21°57	16°19	W 5
T 6	19 11 9	16°56'59	5♋12	7°40	8°39	17° 5	5°53	5°45	18°10	22°57	3°16	10°12	11°15	22° 4	16°17	T 6
F 7	19 15 6	17°54'21	20° 1	9°16	9°53	17°41	6° 6	5°42	18°14	22°59	3°15	10°10	11°12	22°11	16°14	F 7
S 8	19 19 2	18°51'44	4♌58	10°50	11° 7	18°18	6°19	5°39	18°17	23° 0	3°14	10°D 9	11° 9	22°17	16°11	S 8
S 9	19 22 59	19°49'08	19°56	12°22	12°21	18°54	6°33	5°37	18°21	23° 2	3°12	10°10	11° 5	22°24	16° 9	S 9
M10	19 26 55	20°46'32	4♍46	13°52	13°34	19°31	6°46	5°34	18°25	23° 4	3°11	10°10	11° 2	22°31	16° 6	M10
T 11	19 30 52	21°43'57	19°22	15°20	14°48	20° 8	6°59	5°32	18°28	23° 6	3° 9	10°12	10°59	22°37	16° 4	T 11
W12	19 34 48	22°41'23	3♎41	16°47	16° 2	20°45	7°12	5°30	18°32	23° 8	3° 8	10°13	10°56	22°44	16° 1	W12
T 13	19 38 45	23°38'49	17°39	18°12	17°16	21°22	7°25	5°27	18°36	23°10	3° 7	10°R13	10°53	22°51	15°58	T 13
F 14	19 42 42	24°36'17	1♏16	19°35	18°30	21°59	7°38	5°25	18°39	23°12	3° 5	10°13	10°50	22°57	15°55	F 14
S 15	19 46 38	25°33'45	14°34	20°56	19°44	22°36	7°52	5°23	18°43	23°14	3° 4	10°13	10°46	23° 4	15°53	S 15
S 16	19 50 35	26°31'14	27°33	22°16	20°58	23°13	8° 5	5°21	18°47	23°16	3° 3	10°11	10°43	23°10	15°50	S 16
M17	19 54 31	27°28'44	10♐16	23°33	22°12	23°51	8°18	5°19	18°50	23°18	3° 1	10°10	10°40	23°17	15°47	M17
T 18	19 58 28	28°26'14	22°45	24°48	23°26	24°28	8°31	5°18	18°54	23°20	3° 0	10° 8	10°37	23°24	15°44	T 18
W19	20 2 24	29°23'46	5♑ 2	26° 1	24°40	25° 6	8°44	5°16	18°58	23°22	2°59	10° 7	10°34	23°30	15°41	W19
T 20	20 6 21	0♌21'19	17° 9	27°12	25°54	25°43	8°57	5°14	19° 1	23°24	2°58	10° 5	10°30	23°37	15°39	T 20
F 21	20 10 17	1°18'53	29° 8	28°21	27° 8	26°21	9°10	5°13	19° 5	23°27	2°56	10° 5	10°27	23°44	15°36	F 21
S 22	20 14 14	2°16'29	11♒ 1	29°28	28°22	26°59	9°23	5°11	19° 9	23°29	2°55	10°D 5	10°24	23°50	15°33	S 22
S 23	20 18 11	3°14'06	22°50	0♍32	29°37	27°37	9°35	5°10	19°12	23°31	2°54	10° 5	10°21	23°57	15°30	S 23
M24	20 22 7	4°11'44	4♓38	1°33	0♌51	28°15	9°48	5° 9	19°16	23°33	2°53	10° 5	10°18	24° 4	15°27	M24
T 25	20 26 4	5° 9'23	16°27	2°32	2° 5	28°53	10° 1	5° 8	19°19	23°35	2°51	10° 6	10°15	24°10	15°24	T 25
W26	20 30 0	6° 7'04	28°20	3°28	3°19	29°31	10°14	5° 7	19°23	23°37	2°50	10° 6	10°11	24°17	15°21	W26
T 27	20 33 57	7° 4'47	10♈22	4°22	4°33	0♎ 9	10°26	5° 6	19°26	23°39	2°49	10° 7	10° 8	24°24	15°18	T 27
F 28	20 37 53	8° 2'31	22°35	5°12	5°48	0°48	10°39	5° 5	19°30	23°41	2°48	10° 7	10° 5	24°30	15°15	F 28
S 29	20 41 50	9° 0'17	5♉ 5	5°59	7° 2	1°26	10°52	5° 4	19°34	23°44	2°47	10°R 7	10° 2	24°37	15°12	S 29
S 30	20 45 46	9°58'05	17°55	6°42	8°16	2° 5	11° 4	5° 3	19°37	23°46	2°46	10°D 7	9°59	24°44	15° 9	S 30
M31	20 49 43	10♌55'55	1♊ 9	7♍22	9♌30	2♎43	11♋17	5♐ 3	19♋41	23♌48	2♏45	10♒ 7	9♒56	24♒50	15♒ 6	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	15n 1	5n 5	22n 1	1n37	23n54	0n19	6n52	0n36	23n37	0n 6	19s57	1n32	22n52	0n28	14n46	0n48	23s29	0n 5	17s44	17s27	13s35	9s50	6n28
S 2	22 57	19 40	5 14	21 35	1 33	23 54	0 22	6 37	0 35	23 37	0 6	19 56	1 32	22 51	0 28	14 45	0 48	23 29	0 4	17 45	17 27	13 32	9 50	6 28
M 3	22 51	23 31	5 7	21 7	1 28	23 54	0 24	6 22	0 34	23 36	0 7	19 56	1 31	22 51	0 28	14 44	0 48	23 29	0 4	17 45	17 28	13 29	9 51	6 28
T 4	22 45	26 10	4 42	20 38	1 23	23 53	0 26	6 7	0 33	23 36	0 7	19 56	1 31	22 51	0 28	14 44	0 48	23 29	0 4	17 46	17 29	13 26	9 51	6 29
W 5	22 38	27 15	4 0	20 8	1 17	23 52	0 29	5 52	0 32	23 35	0 7	19 55	1 31	22 50	0 28	14 43	0 48	23 29	0 4	17 47	17 30	13 23	9 52	6 29
T 6	22 31	26 30	3 1	19 37	1 11	23 50	0 31	5 37	0 31	23 35	0 7	19 55	1 31	22 50	0 28	14 43	0 48	23 29	0 4	17 48	17 31	13 20	9 52	6 29
F 7	22 23	23 53	1 49	19 6	1 5	23 47	0 33	5 22	0 30	23 34	0 7	19 55	1 31	22 49	0 28	14 42	0 48	23 29	0 4	17 49	17 32	13 17	9 53	6 29
S 8	22 16	19 37	0 29	18 34	0 58	23 43	0 35	5 7	0 29	23 34	0 7	19 54	1 31	22 49	0 28	14 41	0 48	23 30	0 4	17 49	17 33	13 14	9 54	6 29
S 9	22 7	14 5	0s54	18 1	0 51	23 38	0 37	4 51	0 29	23 33	0 7	19 54	1 30	22 48	0 28	14 41	0 48	23 30	0 4	17 49	17 34	13 11	9 54	6 29
M10	21 59	7 47	2 12	17 28	0 43	23 33	0 39	4 36	0 28	23 33	0 7	19 54	1 30	22 48	0 28	14 40	0 48	23 30	0 4	17 49	17 35	13 8	9 55	6 30
T 11	21 50	1 10	3 20	16 54	0 35	23 27	0 42	4 21	0 27	23 32	0 7	19 54	1 30	22 47	0 28	14 39	0 48	23 30	0 4	17 48	17 35	13 5	9 55	6 30
W12	21 40	5s21	4 14	16 21	0 27	23 21	0 44	4 5	0 26	23 32	0 7	19 53	1 30	22 47	0 28	14 39	0 48	23 30	0 4	17 48	17 36	13 2	9 56	6 30
T 13	21 31	11 28	4 52	15 46	0 19	23 14	0 46	3 50	0 25	23 31	0 8	19 53	1 30	22 46	0 28	14 38	0 48	23 30	0 3	17 48	17 37	12 59	9 57	6 30
F 14	21 21	16 52	5 13	15 12	0 10	23 6	0 48	3 34	0 24	23 30	0 8	19 53	1 29	22 46	0 28	14 37	0 48	23 30	0 3	17 48	17 38	12 56	9 57	6 30
S 15	21 10	21 20	5 15	14 38	0 1	22 57	0 50	3 19	0 23	23 30	0 8	19 53	1 29	22 45	0 28	14 37	0 48	23 31	0 3	17 48	17 39	12 53	9 58	6 30
S 16	20 59	24 38	5 2	14 3	0s 8	22 48	0 51	3 3	0 22	23 29	0 8	19 53	1 29	22 45	0 28	14 36	0 48	23 31	0 3	17 48	17 40	12 50	9 59	6 30
M17	20 48	26 39	4 34	13 29	0 18	22 38	0 53	2 47	0 21	23 28	0 8	19 52	1 29	22 44	0 28	14 35	0 48	23 31	0 3	17 49	17 41	12 47	9 59	6 31
T 18	20 37	27 17	3 53	12 55	0 27	22 27	0 55	2 32	0 21	23 27	0 8	19 52	1 29	22 44	0 28	14 35	0 48	23 31	0 3	17 49	17 41	12 44	10 0	6 31
W19	20 25	26 32	3 2	12 21	0 37	22 16	0 57	2 16	0 20	23 27	0 8	19 52	1 29	22 43	0 29	14 34	0 48	23 31	0 3	17 50	17 42	12 41	10 1	6 31
T 20	20 13	24 32	2 4	11 47	0 47	22 4	0 59	2 0	0 19	23 26	0 8	19 52	1 28	22 43	0 29	14 33	0 48	23 31	0 3	17 50	17 43	12 38	10 2	6 31
F 21	20 0	21 27	1 0	11 14	0 57	21 51	1 0	1 44	0 18	23 25	0 8	19 52	1 28	22 42	0 29	14 33	0 48	23 31	0 3	17 50	17 44	12 35	10 2	6 31
S 22	19 47	17 30	0n 5	10 41	1 8	21 38	1 2	1 28	0 17	23 24	0 9	19 52	1 28	22 42	0 29	14 32	0 48	23 31	0 3	17 50	17 45	12 32	10 3	6 31
S 23	19 34	12 53	1 10	10 9	1 18	21 24	1 3	1 12	0 16	23 24	0 9	19 52	1 28	22 41	0 29	14 31	0 48	23 32	0 2	17 50	17 46	12 29	10 4	6 31
M24	19 20	7 50	2 12	9 37	1 29	21 10	1 5	0 56	0 15	23 23	0 9	19 52	1 28	22 41	0 29	14 31	0 48	23 32	0 2	17 50	17 47	12 26	10 5	6 31
T 25	19 6	2 29	3 9	9 6	1 39	20 54	1 7	0 40	0 15	23 22	0 9	19 52	1 27	22 40	0 29	14 30	0 48	23 32	0 2	17 50	17 48	12 23	10 5	6 31
W26	18 52	2n57	3 57	8 36	1 50	20 39	1 8	0 24	0 14	23 21	0 9	19 52	1 27	22 40	0 29	14 29	0 48	23 32	0 2	17 50	17 48	12 20	10 6	6 31
T 27	18 38	8 21	4 36	8 6	2 1	20 22	1 9	0 8	0 13	23 20	0 9	19 52	1 27	22 39	0 29	14 28	0 48	23 32	0 2	17 50	17 49	12 17	10 7	6 31
F 28	18 23	13 31	5 3	7 38	2 11	20 5	1 11	0s 8	0 12	23 19	0 9	19 52	1 27	22 39	0 29	14 28	0 48	23 32	0 2	17 50	17 50	12 14	10 8	6 31
S 29	18 8	18 16	5 17	7 11	2 22	19 48	1 12	0 24	0 11	23 18	0 9	19 52	1 27	22 38	0 29	14 27	0 48	23 32	0 2	17 50	17 51	12 11	10 9	6 31
S 30	17 52	22 19	5 15	6 45	2 33	19 30	1 13	0 40	0 10	23 17	0 9	19 52	1 26	22 38	0 29	14 26	0 48	23 32	0 2	17 50	17 52	12 8	10 10	6 31
M31	17n36	25n22	4n57	6n20	2s43	19n11	1n14	0s57	0n10	23n16	0n10	19s52	1n26	22n37	0n29	14n26	0n48	23s33	0n 2	17s50	17s53	12s 5	10s10	6n31

Julian Day Number = 2006134.5, Delta T = 49m06s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'04, Lahiri = 6°52'05 Julian Calendar 1 July 780 == Greg. Calendar 5 July 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

AUGUST 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 53 40	11♌53'47	14♊48	7♍58	10♌45	3♎22	11♋29	5°R 2	19♋44	23♌50	2°R44	10♒ 7	9♒52	24♒57	15°R 3	T 1
W 2	20 57 36	12°51'40	28°54	8°30	11°59	4° 1	11°41	5♐ 2	19°48	23°52	2♑43	10° 7	9°49	25° 4	15♒ 0	W 2
T 3	21 1 33	13°49'35	13♋26	8°57	13°14	4°40	11°54	5° 1	19°51	23°55	2°42	10° 8	9°46	25°10	14°57	T 3
F 4	21 5 29	14°47'32	28°18	9°20	14°28	5°19	12° 6	5° 1	19°54	23°57	2°41	10° 8	9°43	25°17	14°54	F 4
S 5	21 9 26	15°45'31	13♌24	9°38	15°42	5°58	12°18	5° 1	19°58	23°59	2°40	10°R 8	9°40	25°23	14°51	S 5
S 6	21 13 22	16°43'31	28°35	9°51	16°57	6°37	12°31	5°D 1	20° 1	24° 1	2°39	10° 8	9°36	25°30	14°48	S 6
M 7	21 17 19	17°41'33	13♍42	9°59	18°11	7°17	12°43	5° 1	20° 5	24° 3	2°38	10° 7	9°33	25°37	14°45	M 7
T 8	21 21 15	18°39'36	28°36	10°R 1	19°26	7°56	12°55	5° 1	20° 8	24° 6	2°37	10° 6	9°30	25°43	14°42	T 8
W 9	21 25 12	19°37'41	13♎ 9	9°57	20°40	8°35	13° 7	5° 2	20°11	24° 8	2°36	10° 5	9°27	25°50	14°39	W 9
T 10	21 29 9	20°35'47	27°19	9°47	21°55	9°15	13°19	5° 2	20°15	24°10	2°35	10° 4	9°24	25°57	14°36	T 10
F 11	21 33 5	21°33'55	11♏ 2	9°31	23° 9	9°54	13°31	5° 2	20°18	24°12	2°34	10° 4	9°21	26° 3	14°33	F 11
S 12	21 37 2	22°32'04	24°19	9° 8	24°24	10°34	13°42	5° 3	20°21	24°15	2°33	10°D 3	9°17	26°10	14°30	S 12
S 13	21 40 58	23°30'15	7♐14	8°39	25°38	11°14	13°54	5° 4	20°24	24°17	2°33	10° 4	9°14	26°17	14°27	S 13
M14	21 44 55	24°28'27	19°48	8° 4	26°53	11°54	14° 6	5° 4	20°28	24°19	2°32	10° 5	9°11	26°23	14°24	M14
T 15	21 48 51	25°26'41	2♑ 7	7°23	28° 7	12°34	14°17	5° 5	20°31	24°21	2°31	10° 6	9° 8	26°30	14°21	T 15
W16	21 52 48	26°24'57	14°13	6°37	29°22	13°14	14°29	5° 6	20°34	24°23	2°30	10° 7	9° 5	26°37	14°18	W16
T 17	21 56 44	27°23'14	26°10	5°45	0♍37	13°54	14°40	5° 7	20°37	24°26	2°30	10° 8	9° 2	26°43	14°15	T 17
F 18	22 0 41	28°21'33	8♒ 1	4°50	1°51	14°34	14°52	5° 8	20°40	24°28	2°29	10°R 9	8°58	26°50	14°13	F 18
S 19	22 4 38	29°19'53	19°49	3°51	3° 6	15°14	15° 3	5°10	20°43	24°30	2°28	10° 9	8°55	26°57	14°10	S 19
S 20	22 8 34	0♍18'16	1♓38	2°51	4°20	15°55	15°14	5°11	20°46	24°32	2°28	10° 7	8°52	27° 3	14° 7	S 20
M21	22 12 31	1°16'40	13°27	1°49	5°35	16°35	15°26	5°12	20°49	24°35	2°27	10° 5	8°49	27°10	14° 4	M21
T 22	22 16 27	2°15'06	25°21	0°48	6°50	17°16	15°37	5°14	20°52	24°37	2°26	10° 2	8°46	27°17	14° 1	T 22
W23	22 20 24	3°13'35	7♈21	29♌50	8° 4	17°56	15°48	5°16	20°55	24°39	2°26	9°58	8°42	27°23	13°58	W23
T 24	22 24 20	4°12'05	19°29	28°54	9°19	18°37	15°59	5°17	20°58	24°41	2°25	9°54	8°39	27°30	13°56	T 24
F 25	22 28 17	5°10'38	1♉47	28° 4	10°34	19°18	16° 9	5°19	21° 1	24°43	2°25	9°51	8°36	27°36	13°53	F 25
S 26	22 32 13	6° 9'13	14°19	27°20	11°48	19°58	16°20	5°21	21° 4	24°46	2°24	9°48	8°33	27°43	13°50	S 26
S 27	22 36 10	7° 7'50	27° 8	26°43	13° 3	20°39	16°31	5°23	21° 7	24°48	2°24	9°46	8°30	27°50	13°47	S 27
M28	22 40 7	8° 6'29	10♊16	26°15	14°18	21°20	16°41	5°25	21°10	24°50	2°24	9°D46	8°27	27°56	13°45	M28
T 29	22 44 3	9° 5'11	23°46	25°55	15°33	22° 1	16°52	5°27	21°12	24°52	2°23	9°46	8°23	28° 3	13°42	T 29
W30	22 48 0	10° 3'55	7♋40	25°45	16°47	22°42	17° 2	5°30	21°15	24°54	2°23	9°48	8°20	28°10	13°40	W30
T 31	22 51 56	11♍ 2'42	21♋59	25°D45	18♍ 2	23♎24	17♋13	5♐32	21♋18	24♌56	2♑22	9♒49	8♒17	28♒16	13♒37	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n20	27n 3	4n22	5n57	2s54	18n52	1n15	1s13	0n 9	23n16	0n10	19s52	1n26	22n37	0n29	14n25	0n48	23s33	0n 2	17s50	17s54	12s 2	10s11	6n31
W 2	17 4	27 5	3 30	5 36	3 4	18 32	1 16	1 29	0 8	23 15	0 10	19 52	1 26	22 36	0 29	14 24	0 48	23 33	0 1	17 50	17 54	11 59	10 12	6 31
T 3	16 47	25 17	2 23	5 16	3 14	18 12	1 17	1 45	0 7	23 14	0 10	19 53	1 25	22 36	0 29	14 23	0 48	23 33	0 1	17 49	17 55	11 56	10 13	6 31
F 4	16 30	21 42	1 5	4 59	3 23	17 51	1 18	2 2	0 6	23 13	0 10	19 53	1 25	22 35	0 29	14 23	0 48	23 33	0 1	17 49	17 56	11 53	10 14	6 31
S 5	16 13	16 37	0s18	4 43	3 33	17 30	1 19	2 18	0 6	23 12	0 10	19 53	1 25	22 35	0 29	14 22	0 48	23 33	0 1	17 49	17 57	11 50	10 15	6 31
S 6	15 56	10 28	1 41	4 30	3 41	17 8	1 20	2 34	0 5	23 11	0 10	19 53	1 25	22 34	0 29	14 21	0 48	23 33	0 1	17 49	17 58	11 47	10 16	6 31
M 7	15 38	3 45	2 56	4 20	3 50	16 46	1 21	2 51	0 4	23 9	0 10	19 53	1 25	22 34	0 29	14 20	0 48	23 33	0 1	17 50	17 59	11 43	10 17	6 31
T 8	15 20	3s 4	3 58	4 12	3 57	16 23	1 21	3 7	0 3	23 8	0 10	19 54	1 24	22 33	0 29	14 20	0 48	23 33	0 1	17 50	18 0	11 40	10 18	6 31
W 9	15 2	9 34	4 43	4 8	4 4	16 0	1 22	3 23	0 2	23 7	0 11	19 54	1 24	22 33	0 29	14 19	0 48	23 34	0 1	17 50	18 0	11 37	10 18	6 31
T 10	14 43	15 23	5 9	4 6	4 10	15 36	1 23	3 40	0 2	23 6	0 11	19 54	1 24	22 32	0 29	14 18	0 48	23 34	0 1	17 50	18 1	11 34	10 19	6 31
F 11	14 25	20 15	5 17	4 8	4 14	15 12	1 23	3 56	0 1	23 5	0 11	19 54	1 24	22 32	0 29	14 17	0 48	23 34	0 1	17 51	18 2	11 31	10 20	6 31
S 12	14 6	23 56	5 7	4 13	4 18	14 47	1 24	4 13	0s 0	23 4	0 11	19 55	1 24	22 31	0 29	14 17	0 48	23 34	0 1	17 51	18 3	11 28	10 21	6 31
S 13	13 46	26 18	4 42	4 21	4 20	14 22	1 24	4 29	0 1	23 3	0 11	19 55	1 23	22 31	0 29	14 16	0 48	23 34	0 0	17 50	18 4	11 25	10 22	6 31
M14	13 27	27 16	4 4	4 34	4 21	13 57	1 24	4 45	0 2	23 2	0 11	19 55	1 23	22 30	0 29	14 15	0 48	23 34	0 0	17 50	18 5	11 22	10 23	6 31
T 15	13 7	26 50	3 15	4 50	4 20	13 31	1 24	5 2	0 2	23 1	0 11	19 56	1 23	22 30	0 29	14 15	0 48	23 34	0 0	17 50	18 5	11 19	10 24	6 31
W16	12 48	25 8	2 19	5 9	4 18	13 5	1 25	5 18	0 3	23 0	0 11	19 56	1 23	22 29	0 29	14 14	0 48	23 34	0 0	17 50	18 6	11 16	10 25	6 30
T 17	12 28	22 19	1 17	5 32	4 13	12 39	1 25	5 35	0 4	22 59	0 12	19 56	1 23	22 29	0 29	14 13	0 48	23 34	0 0	17 49	18 7	11 13	10 26	6 30
F 18	12 7	18 34	0 12	5 59	4 7	12 12	1 25	5 51	0 5	22 57	0 12	19 57	1 22	22 29	0 29	14 12	0 48	23 35	0s 0	17 49	18 8	11 10	10 27	6 30
S 19	11 47	14 8	0n53	6 28	3 58	11 45	1 25	6 7	0 5	22 56	0 12	19 57	1 22	22 28	0 29	14 12	0 48	23 35	0 0	17 49	18 9	11 7	10 28	6 30
S 20	11 26	9 10	1 56	6 59	3 48	11 18	1 25	6 24	0 6	22 55	0 12	19 58	1 22	22 28	0 29	14 11	0 48	23 35	0 0	17 50	18 10	11 4	10 29	6 30
M21	11 6	3 53	2 54	7 32	3 36	10 50	1 25	6 40	0 7	22 54	0 12	19 58	1 22	22 27	0 29	14 10	0 48	23 35	0 0	17 50	18 11	11 1	10 30	6 30
T 22	10 45	1n34	3 44	8 7	3 22	10 22	1 24	6 56	0 8	22 53	0 12	19 59	1 22	22 27	0 29	14 9	0 48	23 35	0 0	17 51	18 11	10 58	10 31	6 30
W23	10 23	6 59	4 25	8 42	3 6	9 54	1 24	7 13	0 8	22 52	0 12	19 59	1 21	22 26	0 29	14 9	0 48	23 35	0 1	17 52	18 12	10 55	10 32	6 29
T 24	10 2	12 12	4 54	9 18	2 49	9 25	1 24	7 29	0 9	22 50	0 12	20 0	1 21	22 26	0 29	14 8	0 48	23 35	0 1	17 53	18 13	10 51	10 32	6 29
F 25	9 41	17 1	5 11	9 52	2 31	8 56	1 23	7 45	0 10	22 49	0 13	20 0	1 21	22 25	0 29	14 7	0 48	23 35	0 1	17 54	18 14	10 48	10 33	6 29
S 26	9 19	21 13	5 13	10 25	2 12	8 27	1 23	8 1	0 11	22 48	0 13	20 1	1 21	22 25	0 29	14 6	0 48	23 35	0 1	17 55	18 15	10 45	10 34	6 29
S 27	8 57	24 30	5 0	10 56	1 52	7 58	1 22	8 17	0 11	22 47	0 13	20 1	1 21	22 25	0 29	14 6	0 48	23 36	0 1	17 55	18 16	10 42	10 35	6 29
M28	8 35	26 36	4 31	11 24	1 33	7 28	1 22	8 34	0 12	22 46	0 13	20 2	1 20	22 24	0 29	14 5	0 48	23 36	0 1	17 55	18 16	10 39	10 36	6 29
T 29	8 13	27 13	3 46	11 49	1 13	6 59	1 21	8 50	0 13	22 45	0 13	20 2	1 20	22 24	0 29	14 4	0 48	23 36	0 1	17 55	18 17	10 36	10 37	6 28
W30	7 51	26 9	2 47	12 11	0 54	6 29	1 20	9 6	0 13	22 43	0 13	20 3	1 20	22 23	0 29	14 4	0 48	23 36	0 1	17 55	18 18	10 33	10 38	6 28
T 31	7n28	23n23	1n36	12n28	0s35	5n59	1n19	9s22	0s14	22n42	0n13	20s 4	1n20	22n23	0n29	14n 3	0n48	23s36	0s 1	17s54	18s19	10s30	10s39	6n28

Julian Day Number = 2006165.5, Delta T = 49m05s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'09, Lahiri = 6°52'09 Julian Calendar 1 Aug. 780 == Greg. Calendar 5 Aug. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

SEPTEMBER 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 55 53	12♍ 1'30	6♌40	25♌55	19♍17	24♎ 5	17♋23	5♐34	21♋21	24♌59	2°R22	9°R50	8♒14	28♒23	13°R35	F 1
S 2	22 59 49	13° 0'21	21°38	26°15	20°32	24°46	17°33	5°37	21°23	25° 1	2♑22	9♒50	8°11	28°30	13♒32	S 2
S 3	23 3 46	13°59'14	6♍48	26°44	21°47	25°28	17°43	5°40	21°26	25° 3	2°22	9°48	8° 8	28°36	13°30	S 3
M 4	23 7 42	14°58'09	21°58	27°22	23° 1	26° 9	17°53	5°42	21°28	25° 5	2°21	9°44	8° 4	28°43	13°27	M 4
T 5	23 11 39	15°57'06	7♎ 0	28° 9	24°16	26°51	18° 3	5°45	21°31	25° 7	2°21	9°39	8° 1	28°50	13°25	T 5
W 6	23 15 35	16°56'06	21°45	29° 4	25°31	27°33	18°12	5°48	21°33	25° 9	2°21	9°33	7°58	28°56	13°22	W 6
T 7	23 19 32	17°55'07	6♏ 5	0♍ 7	26°46	28°14	18°22	5°51	21°36	25°11	2°21	9°28	7°55	29° 3	13°20	T 7
F 8	23 23 29	18°54'09	19°57	1°16	28° 1	28°56	18°31	5°54	21°38	25°13	2°21	9°23	7°52	29°10	13°18	F 8
S 9	23 27 25	19°53'14	3♐20	2°31	29°15	29°38	18°41	5°57	21°40	25°16	2°21	9°20	7°48	29°16	13°16	S 9
S 10	23 31 22	20°52'21	16°17	3°52	0♎30	0♏20	18°50	6° 1	21°43	25°18	2°21	9°D19	7°45	29°23	13°13	S 10
M11	23 35 18	21°51'29	28°50	5°17	1°45	1° 2	18°59	6° 4	21°45	25°20	2°D21	9°19	7°42	29°30	13°11	M11
T 12	23 39 15	22°50'40	11♑ 5	6°47	3° 0	1°44	19° 8	6° 7	21°47	25°22	2°21	9°20	7°39	29°36	13° 9	T 12
W13	23 43 11	23°49'52	23° 6	8°19	4°15	2°27	19°17	6°11	21°49	25°24	2°21	9°22	7°36	29°43	13° 7	W13
T 14	23 47 8	24°49'06	4♒58	9°55	5°30	3° 9	19°26	6°15	21°52	25°26	2°21	9°R23	7°33	29°50	13° 5	T 14
F 15	23 51 4	25°48'21	16°46	11°33	6°44	3°51	19°35	6°18	21°54	25°28	2°21	9°22	7°29	29°56	13° 3	F 15
S 16	23 55 1	26°47'39	28°33	13°13	7°59	4°34	19°43	6°22	21°56	25°30	2°21	9°20	7°26	0♓ 3	13° 1	S 16
S 17	23 58 58	27°46'59	10♓23	14°54	9°14	5°16	19°52	6°26	21°58	25°32	2°21	9°16	7°23	0°10	12°59	S 17
M18	0 2 54	28°46'20	22°18	16°36	10°29	5°59	20° 0	6°30	22° 0	25°34	2°22	9°10	7°20	0°16	12°57	M18
T 19	0 6 51	29°45'44	4♈21	18°20	11°44	6°41	20° 8	6°34	22° 2	25°35	2°22	9° 1	7°17	0°23	12°56	T 19
W20	0 10 47	0♎45'10	16°32	20° 4	12°59	7°24	20°16	6°38	22° 3	25°37	2°22	8°51	7°13	0°30	12°54	W20
T 21	0 14 44	1°44'38	28°52	21°48	14°13	8° 7	20°24	6°42	22° 5	25°39	2°22	8°41	7°10	0°36	12°52	T 21
F 22	0 18 40	2°44'08	11♉23	23°32	15°28	8°50	20°32	6°46	22° 7	25°41	2°23	8°32	7° 7	0°43	12°51	F 22
S 23	0 22 37	3°43'41	24° 5	25°16	16°43	9°33	20°40	6°50	22° 9	25°43	2°23	8°24	7° 4	0°49	12°49	S 23
S 24	0 26 33	4°43'15	7♊ 0	27° 1	17°58	10°16	20°47	6°55	22°10	25°45	2°23	8°18	7° 1	0°56	12°48	S 24
M25	0 30 30	5°42'53	20° 9	28°45	19°13	10°59	20°54	6°59	22°12	25°47	2°24	8°15	6°58	1° 3	12°46	M25
T 26	0 34 27	6°42'32	3♋35	0♎28	20°28	11°42	21° 2	7° 4	22°14	25°48	2°24	8°D13	6°54	1° 9	12°45	T 26
W27	0 38 23	7°42'14	17°19	2°12	21°42	12°25	21° 9	7° 8	22°15	25°50	2°25	8°14	6°51	1°16	12°43	W27
T 28	0 42 20	8°41'59	1♌23	3°55	22°57	13° 9	21°16	7°13	22°17	25°52	2°25	8°R14	6°48	1°23	12°42	T 28
F 29	0 46 16	9°41'45	15°45	5°37	24°12	13°52	21°23	7°18	22°18	25°54	2°26	8°14	6°45	1°29	12°41	F 29
S 30	0 50 13	10♎41'34	0♍25	7♎19	25♎27	14♏35	21♋29	7♐23	22♋19	25♌55	2♑26	8♒12	6♒42	1♓36	12♒40	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n 6	19n 1	0n17	12n42	0s17	5n28	1n19	9s38	0s15	22n41	0n13	20s 4	1n20	22n23	0n29	14n 2	0n48	23s36	0s 1	17s54	18s20	10s27	10s40	6n28
S 2	6 43	13 22	1s 4	12 51	0n 0	4 58	1 18	9 54	0 16	22 40	0 14	20 5	1 19	22 22	0 29	14 1	0 48	23 36	0 1	17 54	18 21	10 24	10 41	6 27
S 3	6 20	6 53	2 22	12 57	0 16	4 27	1 17	10 10	0 16	22 39	0 14	20 6	1 19	22 22	0 29	14 1	0 48	23 36	0 2	17 55	18 21	10 21	10 42	6 27
M 4	5 58	0s 0	3 30	12 57	0 31	3 57	1 16	10 26	0 17	22 37	0 14	20 6	1 19	22 21	0 29	14 0	0 48	23 36	0 2	17 56	18 22	10 18	10 43	6 27
T 5	5 35	6 48	4 22	12 54	0 45	3 26	1 15	10 41	0 18	22 36	0 14	20 7	1 19	22 21	0 30	13 59	0 48	23 36	0 2	17 57	18 23	10 15	10 44	6 27
W 6	5 12	13 6	4 56	12 46	0 57	2 55	1 13	10 57	0 18	22 35	0 14	20 8	1 19	22 21	0 30	13 59	0 48	23 36	0 2	17 59	18 24	10 11	10 44	6 26
T 7	4 48	18 30	5 10	12 35	1 9	2 24	1 12	11 13	0 19	22 34	0 14	20 8	1 18	22 20	0 30	13 58	0 48	23 37	0 2	18 0	18 25	10 8	10 45	6 26
F 8	4 25	22 45	5 6	12 19	1 18	1 53	1 11	11 29	0 20	22 33	0 14	20 9	1 18	22 20	0 30	13 57	0 48	23 37	0 2	18 1	18 25	10 5	10 46	6 26
S 9	4 2	25 37	4 44	12 0	1 27	1 22	1 10	11 44	0 20	22 32	0 15	20 10	1 18	22 20	0 30	13 57	0 48	23 37	0 2	18 2	18 26	10 2	10 47	6 26
S 10	3 38	27 1	4 9	11 37	1 34	0 50	1 8	12 0	0 21	22 30	0 15	20 11	1 18	22 19	0 30	13 56	0 48	23 37	0 2	18 3	18 27	9 59	10 48	6 25
M11	3 15	26 58	3 22	11 12	1 41	0 19	1 7	12 15	0 22	22 29	0 15	20 11	1 18	22 19	0 30	13 55	0 48	23 37	0 2	18 3	18 28	9 56	10 49	6 25
T 12	2 51	25 35	2 27	10 43	1 46	0s12	1 5	12 30	0 22	22 28	0 15	20 12	1 17	22 19	0 30	13 55	0 48	23 37	0 2	18 2	18 29	9 53	10 50	6 25
W13	2 28	23 2	1 27	10 12	1 50	0 43	1 4	12 46	0 23	22 27	0 15	20 13	1 17	22 18	0 30	13 54	0 48	23 37	0 2	18 2	18 30	9 50	10 51	6 24
T 14	2 4	19 32	0 24	9 38	1 53	1 15	1 2	13 1	0 24	22 26	0 15	20 14	1 17	22 18	0 30	13 53	0 48	23 37	0 3	18 2	18 30	9 47	10 51	6 24
F 15	1 41	15 17	0n40	9 3	1 55	1 46	1 1	13 16	0 24	22 25	0 15	20 14	1 17	22 18	0 30	13 53	0 48	23 37	0 3	18 2	18 31	9 44	10 52	6 24
S 16	1 17	10 28	1 42	8 25	1 56	2 17	0 59	13 31	0 25	22 24	0 16	20 15	1 17	22 17	0 30	13 52	0 48	23 37	0 3	18 2	18 32	9 40	10 53	6 24
S 17	0 53	5 16	2 39	7 46	1 56	2 49	0 57	13 46	0 26	22 23	0 16	20 16	1 17	22 17	0 30	13 51	0 48	23 38	0 3	18 3	18 33	9 37	10 54	6 23
M18	0 29	0n 9	3 30	7 6	1 56	3 20	0 55	14 1	0 26	22 22	0 16	20 17	1 16	22 17	0 30	13 51	0 48	23 38	0 3	18 5	18 34	9 34	10 55	6 23
T 19	0 6	5 35	4 12	6 24	1 54	3 51	0 53	14 16	0 27	22 21	0 16	20 18	1 16	22 17	0 30	13 50	0 48	23 38	0 3	18 7	18 34	9 31	10 56	6 23
W20	0s18	10 53	4 43	5 41	1 53	4 22	0 52	14 30	0 28	22 19	0 16	20 19	1 16	22 16	0 30	13 49	0 48	23 38	0 3	18 10	18 35	9 28	10 56	6 22
T 21	0 42	15 49	5 1	4 58	1 50	4 53	0 50	14 45	0 28	22 18	0 16	20 20	1 16	22 16	0 30	13 49	0 49	23 38	0 3	18 13	18 36	9 25	10 57	6 22
F 22	1 6	20 10	5 5	4 14	1 47	5 24	0 48	15 0	0 29	22 17	0 17	20 20	1 16	22 16	0 30	13 48	0 49	23 38	0 3	18 15	18 37	9 22	10 58	6 22
S 23	1 29	23 40	4 54	3 29	1 44	5 55	0 46	15 14	0 29	22 16	0 17	20 21	1 16	22 16	0 30	13 48	0 49	23 38	0 3	18 17	18 38	9 19	10 59	6 21
S 24	1 53	26 2	4 28	2 44	1 40	6 25	0 44	15 28	0 30	22 15	0 17	20 22	1 15	22 15	0 30	13 47	0 49	23 38	0 4	18 19	18 39	9 16	10 59	6 21
M25	2 17	27 1	3 48	1 58	1 36	6 56	0 42	15 42	0 31	22 14	0 17	20 23	1 15	22 15	0 30	13 46	0 49	23 38	0 4	18 19	18 39	9 12	11 0	6 21
T 26	2 41	26 27	2 54	1 13	1 32	7 26	0 39	15 56	0 31	22 13	0 17	20 24	1 15	22 15	0 30	13 46	0 49	23 38	0 4	18 20	18 40	9 9	11 1	6 20
W27	3 5	24 17	1 50	0 27	1 27	7 56	0 37	16 10	0 32	22 13	0 17	20 25	1 15	22 15	0 30	13 45	0 49	23 38	0 4	18 20	18 41	9 6	11 2	6 20
T 28	3 28	20 35	0 37	0s19	1 22	8 26	0 35	16 24	0 33	22 12	0 17	20 26	1 15	22 14	0 30	13 45	0 49	23 38	0 4	18 20	18 42	9 3	11 2	6 20
F 29	3 52	15 35	0s40	1 5	1 16	8 56	0 33	16 38	0 33	22 11	0 18	20 27	1 15	22 14	0 30	13 44	0 49	23 39	0 4	18 20	18 43	9 0	11 3	6 19
S 30	4s16	9n36	1s55	1s51	1n11	9s26	0n30	16s52	0s34	22n10	0n18	20s28	1n14	22n14	0n30	13n44	0n49	23s39	0s 4	18s20	18s43	8s57	11s 4	6n19

Julian Day Number = 2006196.5, Delta T = 49m04s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'13, Lahiri = 6°52'13 Julian Calendar 1 Sept. 780 == Greg. Calendar 5 Sept. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

OCTOBER 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 54 9	11♎41'25	15♍17	9♎ 1	26♎42	15♏19	21♋36	7♐27	22♋21	25♌57	2♑27	8°R 8	6♒39	1♓43	12°R39	S 1
M 2	0 58 6	12°41'18	0♎14	10°41	27°57	16° 2	21°42	7°32	22°22	25°59	2°28	8♒ 1	6°35	1°49	12♒37	M 2
T 3	1 2 2	13°41'14	15° 8	12°22	29°12	16°46	21°48	7°37	22°23	26° 0	2°28	7°52	6°32	1°56	12°36	T 3
W 4	1 5 59	14°41'11	29°50	14° 2	0♏27	17°30	21°54	7°43	22°24	26° 2	2°29	7°41	6°29	2° 3	12°35	W 4
T 5	1 9 56	15°41'10	14♏12	15°41	1°41	18°14	22° 0	7°48	22°25	26° 4	2°30	7°30	6°26	2° 9	12°35	T 5
F 6	1 13 52	16°41'11	28° 8	17°20	2°56	18°57	22° 6	7°53	22°26	26° 5	2°30	7°21	6°23	2°16	12°34	F 6
S 7	1 17 49	17°41'14	11♐36	18°58	4°11	19°41	22°11	7°58	22°27	26° 7	2°31	7°13	6°19	2°23	12°33	S 7
S 8	1 21 45	18°41'19	24°36	20°36	5°26	20°25	22°17	8° 3	22°28	26° 8	2°32	7° 8	6°16	2°29	12°32	S 8
M 9	1 25 42	19°41'25	7♑13	22°13	6°41	21° 9	22°22	8° 9	22°29	26°10	2°33	7° 6	6°13	2°36	12°32	M 9
T 10	1 29 38	20°41'33	19°28	23°50	7°56	21°53	22°27	8°14	22°30	26°11	2°34	7°D 5	6°10	2°43	12°31	T 10
W11	1 33 35	21°41'43	1♒29	25°26	9°10	22°38	22°32	8°20	22°31	26°13	2°35	7°R 5	6° 7	2°49	12°30	W11
T 12	1 37 31	22°41'54	13°21	27° 2	10°25	23°22	22°37	8°25	22°32	26°14	2°35	7° 5	6° 4	2°56	12°30	T 12
F 13	1 41 28	23°42'06	25° 8	28°38	11°40	24° 6	22°41	8°31	22°32	26°16	2°36	7° 4	6° 0	3° 3	12°30	F 13
S 14	1 45 25	24°42'20	6♓57	0♏13	12°55	24°51	22°46	8°37	22°33	26°17	2°37	7° 0	5°57	3° 9	12°29	S 14
S 15	1 49 21	25°42'36	18°50	1°47	14°10	25°35	22°50	8°42	22°33	26°18	2°38	6°54	5°54	3°16	12°29	S 15
M16	1 53 18	26°42'54	0♈52	3°22	15°25	26°19	22°54	8°48	22°34	26°20	2°39	6°45	5°51	3°23	12°29	M16
T 17	1 57 14	27°43'13	13° 5	4°56	16°39	27° 4	22°58	8°54	22°34	26°21	2°40	6°33	5°48	3°29	12°29	T 17
W18	2 1 11	28°43'34	25°30	6°29	17°54	27°49	23° 1	9° 0	22°35	26°22	2°41	6°19	5°45	3°36	12°29	W18
T 19	2 5 7	29°43'56	8♉ 7	8° 2	19° 9	28°33	23° 5	9° 6	22°35	26°23	2°43	6° 5	5°41	3°43	12°D28	T 19
F 20	2 9 4	0♏44'21	20°57	9°35	20°24	29°18	23° 8	9°12	22°35	26°25	2°44	5°52	5°38	3°49	12°28	F 20
S 21	2 13 0	1°44'47	3♊58	11° 8	21°39	0♐ 3	23°11	9°18	22°36	26°26	2°45	5°41	5°35	3°56	12°29	S 21
S 22	2 16 57	2°45'15	17°10	12°40	22°53	0°48	23°14	9°24	22°36	26°27	2°46	5°32	5°32	4° 3	12°29	S 22
M23	2 20 53	3°45'45	0♋32	14°12	24° 8	1°32	23°17	9°30	22°36	26°28	2°47	5°26	5°29	4° 9	12°29	M23
T 24	2 24 50	4°46'17	14° 5	15°44	25°23	2°17	23°20	9°36	22°36	26°29	2°48	5°23	5°25	4°16	12°29	T 24
W25	2 28 47	5°46'50	27°49	17°15	26°38	3° 2	23°22	9°42	22°R36	26°30	2°50	5°22	5°22	4°23	12°30	W25
T 26	2 32 43	6°47'26	11♌45	18°47	27°52	3°47	23°24	9°49	22°36	26°31	2°51	5°22	5°19	4°29	12°30	T 26
F 27	2 36 40	7°48'03	25°52	20°17	29° 7	4°33	23°26	9°55	22°36	26°32	2°52	5°22	5°16	4°36	12°30	F 27
S 28	2 40 36	8°48'42	10♍11	21°48	0♐22	5°18	23°28	10° 1	22°36	26°33	2°54	5°19	5°13	4°43	12°31	S 28
S 29	2 44 33	9°49'23	24°39	23°18	1°37	6° 3	23°30	10° 8	22°36	26°34	2°55	5°14	5°10	4°49	12°32	S 29
M30	2 48 29	10°50'06	9♎11	24°48	2°51	6°48	23°31	10°14	22°35	26°35	2°56	5° 6	5° 6	4°56	12°32	M30
T 31	2 52 26	11♏50'50	23♎42	26♏18	4♐ 6	7♐34	23♋32	10♐21	22♋35	26♌36	2♑58	4♒55	5♒ 3	5♓ 3	12♒33	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s39	3n 1	3s 4	2s36	1n 5	9s55	0n28	17s 5	0s34	22n 9	0n18	20s29	1n14	22n14	0n30	13n43	0n49	23s39	0s 4	18s21	18s44	8s54	11s 4	6n18
M 2	5 3	3s46	4 0	3 21	0 59	10 25	0 26	17 18	0 35	22 8	0 18	20 30	1 14	22 14	0 30	13 42	0 49	23 39	0 4	18 23	18 45	8 51	11 5	6 18
T 3	5 26	10 17	4 40	4 7	0 53	10 54	0 23	17 32	0 36	22 7	0 18	20 31	1 14	22 14	0 30	13 42	0 49	23 39	0 4	18 26	18 46	8 47	11 6	6 18
W 4	5 50	16 9	5 0	4 51	0 46	11 22	0 21	17 45	0 36	22 6	0 18	20 32	1 14	22 13	0 30	13 41	0 49	23 39	0 4	18 28	18 47	8 44	11 6	6 17
T 5	6 13	20 59	5 1	5 36	0 40	11 51	0 19	17 57	0 37	22 6	0 19	20 33	1 14	22 13	0 30	13 41	0 49	23 39	0 5	18 31	18 47	8 41	11 7	6 17
F 6	6 36	24 28	4 43	6 20	0 34	12 19	0 16	18 10	0 37	22 5	0 19	20 34	1 13	22 13	0 31	13 40	0 49	23 39	0 5	18 33	18 48	8 38	11 7	6 17
S 7	6 59	26 28	4 11	7 3	0 27	12 47	0 14	18 23	0 38	22 4	0 19	20 35	1 13	22 13	0 31	13 40	0 49	23 39	0 5	18 35	18 49	8 35	11 8	6 16
S 8	7 22	26 55	3 26	7 47	0 21	13 15	0 11	18 35	0 38	22 3	0 19	20 36	1 13	22 13	0 31	13 39	0 49	23 39	0 5	18 37	18 50	8 32	11 9	6 16
M 9	7 45	25 56	2 32	8 29	0 14	13 42	0 9	18 48	0 39	22 3	0 19	20 37	1 13	22 13	0 31	13 39	0 49	23 39	0 5	18 37	18 51	8 29	11 9	6 15
T 10	8 8	23 42	1 32	9 12	0 7	14 9	0 6	19 0	0 39	22 2	0 19	20 38	1 13	22 13	0 31	13 38	0 49	23 39	0 5	18 37	18 51	8 26	11 10	6 15
W11	8 31	20 27	0 30	9 53	0 1	14 35	0 4	19 12	0 40	22 1	0 20	20 39	1 13	22 13	0 31	13 38	0 49	23 39	0 5	18 37	18 52	8 22	11 10	6 15
T 12	8 53	16 24	0n33	10 35	0s 6	15 1	0 1	19 24	0 41	22 1	0 20	20 40	1 13	22 12	0 31	13 37	0 49	23 40	0 5	18 37	18 53	8 19	11 11	6 14
F 13	9 16	11 45	1 34	11 15	0 13	15 27	0s 1	19 35	0 41	22 0	0 20	20 41	1 12	22 12	0 31	13 37	0 49	23 40	0 5	18 38	18 54	8 16	11 11	6 14
S 14	9 38	6 41	2 31	11 55	0 19	15 53	0 4	19 47	0 42	22 0	0 20	20 42	1 12	22 12	0 31	13 37	0 49	23 40	0 5	18 39	18 55	8 13	11 12	6 13
S 15	10 0	1 21	3 22	12 35	0 26	16 18	0 6	19 58	0 42	21 59	0 20	20 43	1 12	22 12	0 31	13 36	0 49	23 40	0 5	18 40	18 55	8 10	11 12	6 13
M16	10 22	4n 5	4 4	13 13	0 32	16 42	0 9	20 9	0 43	21 59	0 21	20 44	1 12	22 12	0 31	13 36	0 49	23 40	0 6	18 43	18 56	8 7	11 13	6 13
T 17	10 44	9 25	4 36	13 52	0 39	17 7	0 12	20 20	0 43	21 58	0 21	20 45	1 12	22 12	0 31	13 35	0 49	23 40	0 6	18 46	18 57	8 4	11 13	6 12
W18	11 6	14 29	4 55	14 29	0 45	17 30	0 14	20 31	0 44	21 58	0 21	20 46	1 12	22 12	0 31	13 35	0 49	23 40	0 6	18 49	18 58	8 1	11 13	6 12
T 19	11 27	19 1	5 0	15 6	0 52	17 54	0 17	20 41	0 44	21 57	0 21	20 47	1 12	22 12	0 31	13 35	0 49	23 40	0 6	18 53	18 58	7 57	11 14	6 11
F 20	11 48	22 46	4 50	15 42	0 58	18 16	0 19	20 52	0 45	21 57	0 21	20 48	1 11	22 12	0 31	13 34	0 49	23 40	0 6	18 56	18 59	7 54	11 14	6 11
S 21	12 10	25 25	4 25	16 17	1 4	18 39	0 22	21 2	0 45	21 57	0 21	20 49	1 11	22 12	0 31	13 34	0 49	23 40	0 6	18 59	19 0	7 51	11 15	6 11
S 22	12 31	26 43	3 45	16 51	1 10	19 1	0 24	21 12	0 46	21 56	0 22	20 50	1 11	22 12	0 31	13 33	0 49	23 40	0 6	19 1	19 1	7 48	11 15	6 10
M23	12 51	26 29	2 53	17 25	1 16	19 22	0 27	21 22	0 46	21 56	0 22	20 51	1 11	22 12	0 31	13 33	0 50	23 40	0 6	19 2	19 2	7 45	11 15	6 10
T 24	13 12	24 40	1 50	17 58	1 22	19 43	0 29	21 31	0 47	21 56	0 22	20 52	1 11	22 12	0 31	13 33	0 50	23 40	0 6	19 3	19 2	7 42	11 15	6 9
W25	13 32	21 23	0 40	18 30	1 27	20 3	0 32	21 41	0 47	21 56	0 22	20 53	1 11	22 12	0 31	13 32	0 50	23 40	0 6	19 3	19 3	7 39	11 16	6 9
T 26	13 52	16 50	0s34	19 1	1 33	20 23	0 35	21 50	0 48	21 55	0 22	20 54	1 11	22 12	0 31	13 32	0 50	23 40	0 6	19 3	19 4	7 35	11 16	6 9
F 27	14 12	11 19	1 46	19 31	1 38	20 42	0 37	21 59	0 48	21 55	0 23	20 55	1 11	22 12	0 31	13 32	0 50	23 41	0 7	19 3	19 5	7 32	11 16	6 8
S 28	14 32	5 8	2 53	20 0	1 43	21 0	0 40	22 7	0 49	21 55	0 23	20 56	1 10	22 12	0 31	13 32	0 50	23 41	0 7	19 4	19 5	7 29	11 17	6 8
S 29	14 51	1s22	3 49	20 28	1 48	21 18	0 42	22 16	0 49	21 55	0 23	20 57	1 10	22 12	0 31	13 31	0 50	23 41	0 7	19 5	19 6	7 26	11 17	6 7
M30	15 10	7 48	4 31	20 55	1 53	21 36	0 45	22 24	0 49	21 55	0 23	20 58	1 10	22 12	0 31	13 31	0 50	23 41	0 7	19 7	19 7	7 23	11 17	6 7
T 31	15s29	13s49	4s55	21s21	1s57	21s53	0s47	22s32	0s50	21n55	0n23	21s 0	1n10	22n13	0n31	13n31	0n50	23s41	0s 7	19s10	19s 8	7s20	11s17	6n 7

Julian Day Number = 2006226.5, Delta T = 49m03s
Ecliptic obliquity = 23°35'55, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'17, Lahiri = 6°52'17 Julian Calendar 1 Oct. 780 == Greg. Calendar 5 Oct. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

NOVEMBER 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 56 22	12♏51'36	8♏ 5	27♏47	5♐21	8♐19	23♋34	10♐27	22°R35	26♎37	2♑59	4°R43	5♒ 0	5♓ 9	12♒34	W 1
T 2	3 0 19	13°52'23	22°14	29°16	6°36	9° 5	23°34	10°34	22♋34	26°37	3° 1	4♒30	4°57	5°16	12°35	T 2
F 3	3 4 16	14°53'12	6♐ 2	0♐45	7°50	9°50	23°35	10°40	22°34	26°38	3° 2	4°19	4°54	5°23	12°35	F 3
S 4	3 8 12	15°54'02	19°26	2°13	9° 5	10°36	23°35	10°47	22°33	26°39	3° 4	4°10	4°50	5°29	12°36	S 4
S 5	3 12 9	16°54'53	2♑27	3°40	10°20	11°21	23°36	10°53	22°33	26°40	3° 5	4° 3	4°47	5°36	12°37	S 5
M 6	3 16 5	17°55'45	15° 4	5° 7	11°34	12° 7	23°R36	11° 0	22°32	26°40	3° 7	3°59	4°44	5°43	12°38	M 6
T 7	3 20 2	18°56'38	27°22	6°33	12°49	12°53	23°36	11° 7	22°31	26°41	3° 8	3°58	4°41	5°49	12°40	T 7
W 8	3 23 58	19°57'32	9♒25	7°58	14° 4	13°39	23°35	11°13	22°31	26°41	3°10	3°D58	4°38	5°56	12°41	W 8
T 9	3 27 55	20°58'27	21°18	9°23	15°18	14°24	23°35	11°20	22°30	26°42	3°11	3°R58	4°35	6° 3	12°42	T 9
F 10	3 31 52	21°59'22	3♓ 6	10°46	16°33	15°10	23°34	11°27	22°29	26°42	3°13	3°57	4°31	6° 9	12°43	F 10
S 11	3 35 48	23° 0'19	14°56	12° 8	17°48	15°56	23°33	11°34	22°28	26°43	3°15	3°55	4°28	6°16	12°45	S 11
S 12	3 39 45	24° 1'16	26°52	13°29	19° 2	16°42	23°32	11°41	22°27	26°43	3°16	3°50	4°25	6°23	12°46	S 12
M13	3 43 41	25° 2'14	8♈59	14°48	20°17	17°28	23°31	11°47	22°26	26°44	3°18	3°42	4°22	6°29	12°48	M13
T 14	3 47 38	26° 3'13	21°19	16° 5	21°31	18°14	23°29	11°54	22°25	26°44	3°19	3°33	4°19	6°36	12°49	T 14
W15	3 51 34	27° 4'12	3♉56	17°19	22°46	19° 0	23°27	12° 1	22°24	26°45	3°21	3°21	4°16	6°43	12°51	W15
T 16	3 55 31	28° 5'13	16°49	18°32	24° 1	19°46	23°25	12° 8	22°23	26°45	3°23	3° 9	4°12	6°49	12°53	T 16
F 17	3 59 27	29° 6'15	29°59	19°41	25°15	20°33	23°23	12°15	22°21	26°45	3°25	2°57	4° 9	6°56	12°54	F 17
S 18	4 3 24	0♐ 7'17	13♊23	20°46	26°30	21°19	23°21	12°22	22°20	26°45	3°26	2°47	4° 6	7° 3	12°56	S 18
S 19	4 7 21	1° 8'20	27° 0	21°48	27°44	22° 5	23°18	12°29	22°19	26°46	3°28	2°40	4° 3	7° 9	12°58	S 19
M20	4 11 17	2° 9'25	10♋46	22°45	28°59	22°51	23°16	12°36	22°18	26°46	3°30	2°35	4° 0	7°16	13° 0	M20
T 21	4 15 14	3°10'30	24°40	23°37	0♑13	23°38	23°13	12°43	22°16	26°46	3°32	2°33	3°56	7°23	13° 2	T 21
W22	4 19 10	4°11'36	8♌38	24°23	1°28	24°24	23°10	12°50	22°15	26°46	3°34	2°D33	3°53	7°29	13° 4	W22
T 23	4 23 7	5°12'43	22°40	25° 2	2°42	25°11	23° 7	12°57	22°13	26°46	3°35	2°34	3°50	7°36	13° 6	T 23
F 24	4 27 3	6°13'51	6♍46	25°33	3°56	25°57	23° 3	13° 4	22°12	26°46	3°37	2°R34	3°47	7°43	13° 8	F 24
S 25	4 31 0	7°15'00	20°53	25°56	5°11	26°44	22°59	13°11	22°10	26°R46	3°39	2°33	3°44	7°49	13°10	S 25
S 26	4 34 56	8°16'09	5♎ 1	26° 9	6°25	27°30	22°56	13°18	22° 8	26°46	3°41	2°30	3°41	7°56	13°12	S 26
M27	4 38 53	9°17'20	19° 8	26°R12	7°40	28°17	22°52	13°25	22° 7	26°46	3°43	2°25	3°37	8° 3	13°15	M27
T 28	4 42 50	10°18'31	3♏11	26° 4	8°54	29° 3	22°47	13°32	22° 5	26°46	3°45	2°17	3°34	8° 9	13°17	T 28
W29	4 46 46	11°19'43	17° 5	25°44	10° 8	29°50	22°43	13°39	22° 3	26°46	3°47	2° 8	3°31	8°16	13°19	W29
T 30	4 50 43	12♐20'56	0♐48	25♐13	11♑23	0♑37	22♋39	13♐46	22♋ 2	26♎46	3♑48	1♒59	3♒28	8♓23	13♒22	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s48	19s 1	5s 0	21s46	2s 1	22s 9	0s49	22s40	0s50	21n55	0n24	21s 1	1n10	22n13	0n31	13n30	0n50	23s41	0s 7	19s13	19s 9	7s16	11s17	6n 6
T 2	16 6	23 3	4 46	22 10	2 5	22 24	0 52	22 48	0 51	21 55	0 24	21 2	1 10	22 13	0 31	13 30	0 50	23 41	0 7	19 16	19 9	7 13	11 18	6 6
F 3	16 25	25 40	4 16	22 32	2 9	22 39	0 54	22 55	0 51	21 55	0 24	21 3	1 10	22 13	0 32	13 30	0 50	23 41	0 7	19 19	19 10	7 10	11 18	6 5
S 4	16 42	26 42	3 33	22 54	2 12	22 53	0 56	23 2	0 52	21 55	0 24	21 4	1 10	22 13	0 32	13 30	0 50	23 41	0 7	19 21	19 11	7 7	11 18	6 5
S 5	17 0	26 13	2 39	23 14	2 15	23 7	0 59	23 9	0 52	21 55	0 24	21 5	1 10	22 13	0 32	13 30	0 50	23 41	0 7	19 22	19 12	7 4	11 18	6 5
M 6	17 17	24 22	1 38	23 33	2 18	23 20	1 1	23 16	0 52	21 55	0 25	21 6	1 9	22 13	0 32	13 29	0 50	23 41	0 7	19 23	19 12	7 1	11 18	6 4
T 7	17 34	21 24	0 35	23 51	2 20	23 32	1 3	23 22	0 53	21 56	0 25	21 7	1 9	22 13	0 32	13 29	0 50	23 41	0 7	19 24	19 13	6 58	11 18	6 4
W 8	17 51	17 33	0n29	24 7	2 22	23 43	1 6	23 28	0 53	21 56	0 25	21 8	1 9	22 14	0 32	13 29	0 50	23 41	0 8	19 24	19 14	6 54	11 18	6 3
T 9	18 7	13 4	1 31	24 21	2 23	23 54	1 8	23 34	0 54	21 56	0 25	21 9	1 9	22 14	0 32	13 29	0 50	23 41	0 8	19 23	19 15	6 51	11 18	6 3
F 10	18 23	8 8	2 28	24 35	2 24	24 4	1 10	23 40	0 54	21 57	0 25	21 10	1 9	22 14	0 32	13 29	0 50	23 41	0 8	19 24	19 15	6 48	11 18	6 3
S 11	18 39	2 54	3 20	24 47	2 24	24 14	1 12	23 45	0 54	21 57	0 26	21 11	1 9	22 14	0 32	13 29	0 50	23 41	0 8	19 24	19 16	6 45	11 18	6 2
S 12	18 54	2n27	4 3	24 57	2 24	24 22	1 14	23 50	0 55	21 57	0 26	21 12	1 9	22 14	0 32	13 29	0 50	23 41	0 8	19 25	19 17	6 42	11 18	6 2
M13	19 9	7 47	4 35	25 5	2 23	24 30	1 16	23 55	0 55	21 58	0 26	21 13	1 9	22 14	0 32	13 28	0 50	23 41	0 8	19 27	19 18	6 39	11 18	6 1
T 14	19 24	12 56	4 56	25 12	2 21	24 37	1 18	24 0	0 56	21 58	0 26	21 14	1 9	22 15	0 32	13 28	0 50	23 41	0 8	19 29	19 19	6 35	11 18	6 1
W15	19 38	17 39	5 2	25 18	2 19	24 44	1 20	24 4	0 56	21 59	0 26	21 15	1 9	22 15	0 32	13 28	0 50	23 42	0 8	19 32	19 19	6 32	11 18	6 1
T 16	19 52	21 40	4 54	25 22	2 16	24 49	1 22	24 8	0 56	21 59	0 27	21 16	1 8	22 15	0 32	13 28	0 50	23 42	0 8	19 35	19 20	6 29	11 18	6 0
F 17	20 5	24 40	4 30	25 23	2 12	24 54	1 24	24 12	0 57	22 0	0 27	21 17	1 8	22 15	0 32	13 28	0 50	23 42	0 8	19 38	19 21	6 26	11 18	6 0
S 18	20 19	26 22	3 51	25 24	2 8	24 58	1 25	24 16	0 57	22 0	0 27	21 18	1 8	22 16	0 32	13 28	0 51	23 42	0 8	19 40	19 22	6 23	11 18	6 0
S 19	20 31	26 31	2 58	25 22	2 2	25 2	1 27	24 19	0 57	22 1	0 27	21 19	1 8	22 16	0 32	13 28	0 51	23 42	0 9	19 42	19 22	6 20	11 17	5 59
M20	20 44	25 3	1 54	25 19	1 55	25 4	1 29	24 22	0 58	22 2	0 27	21 20	1 8	22 16	0 32	13 28	0 51	23 42	0 9	19 43	19 23	6 17	11 17	5 59
T 21	20 56	22 1	0 42	25 14	1 47	25 6	1 30	24 25	0 58	22 2	0 28	21 21	1 8	22 16	0 32	13 28	0 51	23 42	0 9	19 43	19 24	6 13	11 17	5 58
W22	21 7	17 42	0s33	25 7	1 38	25 7	1 32	24 27	0 58	22 3	0 28	21 22	1 8	22 17	0 32	13 28	0 51	23 42	0 9	19 43	19 25	6 10	11 17	5 58
T 23	21 19	12 23	1 46	24 58	1 28	25 8	1 33	24 29	0 59	22 4	0 28	21 23	1 8	22 17	0 32	13 28	0 51	23 42	0 9	19 43	19 25	6 7	11 17	5 58
F 24	21 29	6 25	2 53	24 48	1 17	25 7	1 35	24 31	0 59	22 5	0 28	21 24	1 8	22 17	0 32	13 28	0 51	23 42	0 9	19 43	19 26	6 4	11 16	5 57
S 25	21 40	0 8	3 49	24 36	1 4	25 6	1 36	24 33	0 59	22 5	0 28	21 25	1 8	22 17	0 32	13 28	0 51	23 42	0 9	19 43	19 27	6 1	11 16	5 57
S 26	21 50	6s10	4 32	24 22	0 50	25 4	1 37	24 34	1 0	22 6	0 29	21 26	1 8	22 18	0 32	13 28	0 51	23 42	0 9	19 44	19 28	5 58	11 16	5 57
M27	21 59	12 8	4 58	24 7	0 34	25 1	1 39	24 35	1 0	22 7	0 29	21 27	1 8	22 18	0 32	13 28	0 51	23 42	0 9	19 45	19 28	5 54	11 15	5 56
T 28	22 9	17 26	5 6	23 49	0 17	24 57	1 40	24 36	1 0	22 8	0 29	21 27	1 8	22 18	0 32	13 28	0 51	23 42	0 9	19 47	19 29	5 51	11 15	5 56
W29	22 17	21 46	4 56	23 31	0n 1	24 53	1 41	24 36	1 0	22 9	0 29	21 28	1 7	22 19	0 32	13 28	0 51	23 42	0 9	19 49	19 30	5 48	11 15	5 56
T 30	22s26	24s50	4s29	23s11	0n20	24s48	1s42	24s36	1s 1	22n10	0n29	21s29	1n 7	22n19	0n32	13n28	0n51	23s42	0s10	19s51	19s31	5s45	11s14	5n55

Julian Day Number = 2006257.5, Delta T = 49m03s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'21, Lahiri = 6°52'22 Julian Calendar 1 Nov. 780 == Greg. Calendar 5 Nov. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 780
geocentric

DECEMBER 780 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 54 39	13♐22'09	14♐16	24°R30	12♑37	1♑24	22°R34	13♐53	22°R 0	26°R46	3♑50	1°R51	3♒25	8♓29	13♒24	F 1
S 2	4 58 36	14°23'22	27°26	23♐36	13°51	2°10	22♋29	14° 0	21♋58	26♌45	3°52	1♒44	3°22	8°36	13°27	S 2
S 3	5 2 32	15°24'36	10♑17	22°33	15° 5	2°57	22°24	14° 7	21°56	26°45	3°54	1°40	3°18	8°43	13°29	S 3
M 4	5 6 29	16°25'49	22°50	21°21	16°20	3°44	22°19	14°14	21°54	26°45	3°56	1°37	3°15	8°49	13°32	M 4
T 5	5 10 25	17°27'03	5♒ 6	20° 3	17°34	4°31	22°13	14°21	21°52	26°45	3°58	1°D37	3°12	8°56	13°35	T 5
W 6	5 14 22	18°28'17	17° 9	18°42	18°48	5°18	22° 8	14°28	21°50	26°44	4° 0	1°38	3° 9	9° 3	13°37	W 6
T 7	5 18 19	19°29'30	29° 3	17°20	20° 2	6° 5	22° 2	14°35	21°48	26°44	4° 2	1°40	3° 6	9° 9	13°40	T 7
F 8	5 22 15	20°30'44	10♓52	16° 0	21°16	6°52	21°56	14°42	21°46	26°43	4° 4	1°41	3° 2	9°16	13°43	F 8
S 9	5 26 12	21°31'57	22°42	14°45	22°30	7°39	21°50	14°49	21°44	26°43	4° 6	1°R41	2°59	9°23	13°46	S 9
S 10	5 30 8	22°33'10	4♈38	13°36	23°44	8°26	21°44	14°56	21°42	26°42	4° 8	1°40	2°56	9°29	13°49	S 10
M11	5 34 5	23°34'22	16°45	12°35	24°58	9°13	21°38	15° 3	21°39	26°42	4°10	1°38	2°53	9°36	13°52	M11
T 12	5 38 1	24°35'35	29° 8	11°44	26°12	10° 0	21°32	15°10	21°37	26°41	4°12	1°34	2°50	9°43	13°55	T 12
W13	5 41 58	25°36'47	11♉49	11° 2	27°26	10°47	21°25	15°17	21°35	26°41	4°14	1°28	2°47	9°49	13°58	W13
T 14	5 45 54	26°37'59	24°51	10°31	28°40	11°34	21°18	15°24	21°33	26°40	4°16	1°22	2°43	9°56	14° 1	T 14
F 15	5 49 51	27°39'10	8♊14	10°10	29°54	12°21	21°12	15°31	21°30	26°39	4°18	1°16	2°40	10° 3	14° 4	F 15
S 16	5 53 48	28°40'21	21°58	9°59	1♒ 8	13° 8	21° 5	15°38	21°28	26°39	4°20	1°11	2°37	10° 9	14° 7	S 16
S 17	5 57 44	29°41'32	5♋59	9°D57	2°22	13°56	20°58	15°45	21°26	26°38	4°22	1° 7	2°34	10°16	14°10	S 17
M18	6 1 41	0♑42'43	20°13	10° 4	3°35	14°43	20°51	15°52	21°23	26°37	4°24	1° 5	2°31	10°23	14°13	M18
T 19	6 5 37	1°43'53	4♌35	10°18	4°49	15°30	20°44	15°59	21°21	26°36	4°26	1°D 5	2°28	10°29	14°17	T 19
W20	6 9 34	2°45'03	19° 0	10°40	6° 3	16°17	20°36	16° 6	21°18	26°36	4°28	1° 6	2°24	10°36	14°20	W20
T 21	6 13 30	3°46'13	3♍23	11° 9	7°16	17° 4	20°29	16°13	21°16	26°35	4°30	1° 7	2°21	10°43	14°23	T 21
F 22	6 17 27	4°47'23	17°42	11°44	8°30	17°52	20°22	16°20	21°14	26°34	4°32	1° 9	2°18	10°49	14°27	F 22
S 23	6 21 24	5°48'33	1♎53	12°23	9°43	18°39	20°14	16°26	21°11	26°33	4°34	1°R 9	2°15	10°56	14°30	S 23
S 24	6 25 20	6°49'42	15°55	13° 8	10°57	19°26	20° 6	16°33	21° 9	26°32	4°36	1° 9	2°12	11° 3	14°33	S 24
M25	6 29 17	7°50'51	29°46	13°58	12°10	20°14	19°59	16°40	21° 6	26°31	4°38	1° 8	2° 8	11°10	14°37	M25
T 26	6 33 13	8°52'00	13♏26	14°51	13°24	21° 1	19°51	16°47	21° 3	26°30	4°40	1° 5	2° 5	11°16	14°40	T 26
W27	6 37 10	9°53'08	26°54	15°47	14°37	21°48	19°43	16°53	21° 1	26°29	4°42	1° 2	2° 2	11°23	14°44	W27
T 28	6 41 6	10°54'16	10♐10	16°47	15°50	22°36	19°35	17° 0	20°58	26°28	4°44	0°59	1°59	11°30	14°47	T 28
F 29	6 45 3	11°55'24	23°12	17°50	17° 3	23°23	19°28	17° 7	20°56	26°27	4°46	0°56	1°56	11°36	14°51	F 29
S 30	6 48 59	12°56'31	6♑ 0	18°55	18°17	24°10	19°20	17°13	20°53	26°26	4°48	0°54	1°53	11°43	14°55	S 30
S 31	6 52 56	13♑57'37	18♑34	20♐ 3	19♒30	24♑58	19♋12	17♐20	20♋51	26♌25	4♑50	0♒52	1♒49	11♓50	14♒58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s33	26s25	3s47	22s50	0n39	24s42	1s43	24s36	1s 1	22n11	0n30	21s30	1n 7	22n19	0n32	13n28	0n51	23s42	0s10	19s53	19s31	5s42	11s14	5n55
S 2	22 41	26 28	2 54	22 27	0 59	24 36	1 44	24 36	1 1	22 12	0 30	21 31	1 7	22 20	0 32	13 29	0 51	23 42	0 10	19 54	19 32	5 39	11 14	5 55
S 3	22 48	25 4	1 53	22 4	1 19	24 28	1 45	24 35	1 1	22 13	0 30	21 32	1 7	22 20	0 32	13 29	0 51	23 42	0 10	19 55	19 33	5 35	11 13	5 54
M 4	22 54	22 26	0 47	21 40	1 39	24 20	1 45	24 34	1 2	22 14	0 30	21 33	1 7	22 20	0 33	13 29	0 51	23 42	0 10	19 56	19 34	5 32	11 13	5 54
T 5	23 0	18 49	0n19	21 16	1 57	24 11	1 46	24 33	1 2	22 15	0 30	21 34	1 7	22 21	0 33	13 29	0 51	23 42	0 10	19 56	19 34	5 29	11 12	5 54
W 6	23 6	14 28	1 23	20 53	2 15	24 2	1 47	24 31	1 2	22 16	0 31	21 35	1 7	22 21	0 33	13 29	0 51	23 42	0 10	19 56	19 35	5 26	11 12	5 53
T 7	23 11	9 39	2 23	20 30	2 30	23 52	1 47	24 30	1 2	22 17	0 31	21 36	1 7	22 21	0 33	13 29	0 51	23 42	0 10	19 55	19 36	5 23	11 11	5 53
F 8	23 15	4 30	3 17	20 9	2 43	23 41	1 48	24 28	1 3	22 18	0 31	21 36	1 7	22 22	0 33	13 30	0 51	23 42	0 10	19 55	19 36	5 20	11 11	5 53
S 9	23 20	0n47	4 2	19 51	2 54	23 29	1 48	24 25	1 3	22 20	0 31	21 37	1 7	22 22	0 33	13 30	0 51	23 42	0 10	19 55	19 37	5 16	11 10	5 52
S 10	23 23	6 6	4 37	19 35	3 2	23 17	1 48	24 22	1 3	22 21	0 31	21 38	1 7	22 22	0 33	13 30	0 51	23 42	0 10	19 55	19 38	5 13	11 10	5 52
M11	23 26	11 15	5 1	19 21	3 8	23 3	1 49	24 19	1 3	22 22	0 31	21 39	1 7	22 23	0 33	13 30	0 51	23 42	0 11	19 56	19 39	5 10	11 9	5 52
T 12	23 29	16 4	5 11	19 11	3 11	22 50	1 49	24 16	1 3	22 23	0 32	21 40	1 7	22 23	0 33	13 30	0 51	23 42	0 11	19 57	19 39	5 7	11 9	5 52
W13	23 31	20 19	5 6	19 4	3 13	22 35	1 49	24 13	1 3	22 24	0 32	21 41	1 7	22 24	0 33	13 31	0 51	23 42	0 11	19 58	19 40	5 4	11 8	5 51
T 14	23 33	23 43	4 46	19 0	3 12	22 20	1 49	24 9	1 4	22 25	0 32	21 41	1 7	22 24	0 33	13 31	0 52	23 43	0 11	19 59	19 41	5 1	11 8	5 51
F 15	23 35	25 55	4 9	19 0	3 10	22 5	1 49	24 5	1 4	22 27	0 32	21 42	1 7	22 24	0 33	13 31	0 52	23 43	0 11	20 1	19 42	4 57	11 7	5 51
S 16	23 35	26 38	3 18	19 2	3 6	21 48	1 49	24 0	1 4	22 28	0 32	21 43	1 7	22 25	0 33	13 31	0 52	23 43	0 11	20 2	19 42	4 54	11 6	5 50
S 17	23 36	25 41	2 13	19 6	3 1	21 31	1 48	23 56	1 4	22 29	0 33	21 44	1 7	22 25	0 33	13 32	0 52	23 43	0 11	20 3	19 43	4 51	11 6	5 50
M18	23 36	23 2	0 59	19 13	2 55	21 14	1 48	23 51	1 4	22 31	0 33	21 44	1 6	22 26	0 33	13 32	0 52	23 43	0 11	20 3	19 44	4 48	11 5	5 50
T 19	23 35	18 56	0s19	19 22	2 49	20 55	1 48	23 45	1 4	22 32	0 33	21 45	1 6	22 26	0 33	13 32	0 52	23 43	0 11	20 3	19 44	4 45	11 4	5 50
W20	23 34	13 42	1 37	19 32	2 41	20 37	1 47	23 40	1 5	22 33	0 33	21 46	1 6	22 26	0 33	13 33	0 52	23 43	0 11	20 3	19 45	4 42	11 4	5 49
T 21	23 33	7 43	2 48	19 44	2 33	20 17	1 46	23 34	1 5	22 34	0 33	21 47	1 6	22 27	0 33	13 33	0 52	23 43	0 11	20 3	19 46	4 38	11 3	5 49
F 22	23 31	1 23	3 49	19 57	2 25	19 57	1 46	23 28	1 5	22 36	0 33	21 47	1 6	22 27	0 33	13 33	0 52	23 43	0 12	20 2	19 47	4 35	11 2	5 49
S 23	23 28	4s57	4 35	20 11	2 16	19 37	1 45	23 22	1 5	22 37	0 34	21 48	1 6	22 28	0 33	13 34	0 52	23 43	0 12	20 2	19 47	4 32	11 2	5 49
S 24	23 25	10 58	5 4	20 25	2 7	19 16	1 44	23 15	1 5	22 38	0 34	21 49	1 6	22 28	0 33	13 34	0 52	23 43	0 12	20 2	19 48	4 29	11 1	5 48
M25	23 22	16 21	5 14	20 41	1 58	18 54	1 43	23 8	1 5	22 40	0 34	21 50	1 6	22 28	0 33	13 34	0 52	23 43	0 12	20 2	19 49	4 26	11 0	5 48
T 26	23 18	20 51	5 7	20 56	1 49	18 32	1 42	23 1	1 5	22 41	0 34	21 50	1 6	22 29	0 33	13 35	0 52	23 43	0 12	20 3	19 50	4 23	10 59	5 48
W27	23 14	24 11	4 43	21 11	1 39	18 10	1 41	22 54	1 5	22 42	0 34	21 51	1 6	22 29	0 33	13 35	0 52	23 43	0 12	20 4	19 50	4 19	10 59	5 48
T 28	23 9	26 9	4 4	21 27	1 30	17 47	1 40	22 46	1 5	22 43	0 34	21 52	1 6	22 30	0 33	13 35	0 52	23 43	0 12	20 4	19 51	4 16	10 58	5 48
F 29	23 4	26 38	3 13	21 42	1 20	17 23	1 38	22 38	1 5	22 45	0 35	21 52	1 6	22 30	0 33	13 36	0 52	23 43	0 12	20 5	19 52	4 13	10 57	5 47
S 30	22 58	25 41	2 13	21 57	1 11	16 59	1 37	22 30	1 5	22 46	0 35	21 53	1 6	22 30	0 33	13 36	0 52	23 43	0 12	20 5	19 52	4 10	10 56	5 47
S 31	22s52	23s25	1s 7	22s12	1n 2	16s35	1s36	22s21	1s 6	22n47	0n35	21s54	1n 6	22n31	0n33	13n37	0n52	23s43	0s12	20s 6	19s53	4s 7	10s55	5n47

Julian Day Number = 2006287.5, Delta T = 49m02s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'25, Lahiri = 6°52'26 Julian Calendar 1 Dec. 780 == Greg. Calendar 5 Dec. 780

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

JANUARY 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 56 53	14♉58'42	0♒56	21♐13	20♒43	25♉45	19°R 4	17♐26	20°R48	26°R24	4♉52	0°D52	1♒46	11♓56	15♒ 2	M 1
T 2	7 0 49	15°59'46	13° 5	22°24	21°56	26°33	18♋56	17°33	20♋45	26♎23	4°54	0♒52	1°43	12° 3	15° 6	T 2
W 3	7 4 46	17° 0'50	25° 5	23°38	23° 9	27°20	18°48	17°39	20°43	26°21	4°56	0°53	1°40	12°10	15° 9	W 3
T 4	7 8 42	18° 1'52	6♓58	24°53	24°22	28° 8	18°40	17°46	20°40	26°20	4°58	0°55	1°37	12°16	15°13	T 4
F 5	7 12 39	19° 2'53	18°47	26°10	25°34	28°55	18°32	17°52	20°38	26°19	5° 0	0°56	1°34	12°23	15°17	F 5
S 6	7 16 35	20° 3'52	0♈37	27°28	26°47	29°43	18°24	17°59	20°35	26°18	5° 2	0°57	1°30	12°30	15°21	S 6
S 7	7 20 32	21° 4'50	12°32	28°47	28° 0	0♒30	18°15	18° 5	20°32	26°16	5° 4	0°57	1°27	12°36	15°24	S 7
M 8	7 24 28	22° 5'47	24°37	0♉ 8	29°12	1°17	18° 7	18°11	20°30	26°15	5° 6	0°R58	1°24	12°43	15°28	M 8
T 9	7 28 25	23° 6'43	6♉56	1°29	0♓25	2° 5	18° 0	18°17	20°27	26°14	5° 8	0°57	1°21	12°50	15°32	T 9
W10	7 32 22	24° 7'38	19°34	2°52	1°37	2°52	17°52	18°23	20°25	26°12	5°10	0°57	1°18	12°56	15°36	W10
T 11	7 36 18	25° 8'30	2♊35	4°16	2°49	3°40	17°44	18°30	20°22	26°11	5°12	0°56	1°14	13° 3	15°40	T 11
F 12	7 40 15	26° 9'22	16° 0	5°41	4° 2	4°27	17°36	18°36	20°19	26°10	5°14	0°55	1°11	13°10	15°44	F 12
S 13	7 44 11	27°10'12	29°51	7° 7	5°14	5°15	17°28	18°42	20°17	26° 8	5°16	0°55	1° 8	13°16	15°48	S 13
S 14	7 48 8	28°11'01	14♋ 5	8°34	6°26	6° 2	17°20	18°48	20°14	26° 7	5°18	0°55	1° 5	13°23	15°52	S 14
M15	7 52 4	29°11'48	28°39	10° 1	7°38	6°50	17°12	18°54	20°12	26° 6	5°20	0°D54	1° 2	13°30	15°56	M15
T 16	7 56 1	0♒12'34	13♌26	11°30	8°50	7°37	17° 5	19° 0	20° 9	26° 4	5°22	0°54	0°59	13°36	16° 0	T 16
W17	7 59 58	1°13'19	28°20	12°59	10° 1	8°24	16°57	19° 5	20° 6	26° 3	5°23	0°R54	0°55	13°43	16° 4	W17
T 18	8 3 54	2°14'02	13♍11	14°30	11°13	9°12	16°50	19°11	20° 4	26° 1	5°25	0°54	0°52	13°50	16° 8	T 18
F 19	8 7 51	3°14'44	27°54	16° 1	12°25	9°59	16°42	19°17	20° 1	26° 0	5°27	0°54	0°49	13°57	16°12	F 19
S 20	8 11 47	4°15'25	12♎22	17°33	13°36	10°47	16°35	19°23	19°59	25°58	5°29	0°54	0°46	14° 3	16°16	S 20
S 21	8 15 44	5°16'05	26°32	19° 6	14°47	11°34	16°28	19°28	19°56	25°57	5°31	0°54	0°43	14°10	16°20	S 21
M22	8 19 40	6°16'44	10♏22	20°40	15°59	12°21	16°20	19°34	19°54	25°55	5°33	0°D54	0°40	14°17	16°24	M22
T 23	8 23 37	7°17'21	23°53	22°15	17°10	13° 9	16°13	19°39	19°51	25°53	5°34	0°54	0°36	14°23	16°28	T 23
W24	8 27 33	8°17'58	7♐ 5	23°50	18°21	13°56	16° 6	19°45	19°49	25°52	5°36	0°54	0°33	14°30	16°32	W24
T 25	8 31 30	9°18'33	20° 0	25°26	19°32	14°44	15°59	19°50	19°46	25°50	5°38	0°55	0°30	14°37	16°36	T 25
F 26	8 35 27	10°19'06	2♑40	27° 4	20°43	15°31	15°53	19°56	19°44	25°49	5°40	0°56	0°27	14°43	16°40	F 26
S 27	8 39 23	11°19'38	15° 8	28°42	21°53	16°18	15°46	20° 1	19°42	25°47	5°41	0°57	0°24	14°50	16°44	S 27
S 28	8 43 20	12°20'09	27°25	0♒21	23° 4	17° 6	15°40	20° 6	19°39	25°46	5°43	0°R57	0°20	14°57	16°48	S 28
M29	8 47 16	13°20'38	9♒33	2° 1	24°15	17°53	15°33	20°11	19°37	25°44	5°45	0°57	0°17	15° 3	16°52	M29
T 30	8 51 13	14°21'05	21°33	3°42	25°25	18°40	15°27	20°16	19°35	25°42	5°46	0°56	0°14	15°10	16°56	T 30
W31	8 55 9	15♒21'30	3♓27	5♒24	26♓35	19♒28	15♋21	20♐21	19♋32	25♎41	5♉48	0♒55	0♒11	15♓17	17♒ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s45	20s 5	0n 0	22s26	0n53	16s10	1s34	22s12	1s 6	22n49	0n35	21s54	1n 6	22n31	0n33	13n37	0n52	23s43	0s12	20s 6	19s54	4s 4	10s54	5n47
T 2	22 38	15 56	1 7	22 39	0 44	15 45	1 32	22 3	1 6	22 50	0 35	21 55	1 6	22 32	0 33	13 37	0 52	23 43	0 13	20 6	19 55	4 0	10 53	5 47
W 3	22 30	11 12	2 10	22 52	0 35	15 19	1 31	21 54	1 6	22 51	0 35	21 55	1 6	22 32	0 33	13 38	0 52	23 43	0 13	20 6	19 55	3 57	10 53	5 46
T 4	22 22	6 7	3 7	23 4	0 26	14 53	1 29	21 45	1 6	22 52	0 35	21 56	1 6	22 32	0 33	13 38	0 52	23 43	0 13	20 5	19 56	3 54	10 52	5 46
F 5	22 14	0 51	3 56	23 15	0 17	14 27	1 27	21 35	1 6	22 54	0 36	21 57	1 6	22 33	0 33	13 39	0 52	23 43	0 13	20 5	19 57	3 51	10 51	5 46
S 6	22 5	4n26	4 34	23 26	0 9	14 0	1 25	21 25	1 6	22 55	0 36	21 57	1 6	22 33	0 33	13 39	0 52	23 43	0 13	20 5	19 57	3 48	10 50	5 46
S 7	21 56	9 36	5 1	23 35	0 1	13 33	1 23	21 15	1 6	22 56	0 36	21 58	1 6	22 34	0 33	13 40	0 52	23 43	0 13	20 5	19 58	3 44	10 49	5 46
M 8	21 46	14 29	5 15	23 43	0s 8	13 5	1 21	21 4	1 6	22 57	0 36	21 58	1 6	22 34	0 33	13 40	0 52	23 43	0 13	20 5	19 59	3 41	10 48	5 46
T 9	21 36	18 53	5 16	23 51	0 15	12 38	1 19	20 54	1 6	22 58	0 36	21 59	1 6	22 35	0 33	13 41	0 52	23 43	0 13	20 5	20 0	3 38	10 47	5 45
W10	21 26	22 34	5 1	23 57	0 23	12 9	1 16	20 43	1 6	23 0	0 36	21 59	1 6	22 35	0 33	13 41	0 52	23 43	0 13	20 5	20 0	3 35	10 46	5 45
T 11	21 15	25 14	4 30	24 2	0 31	11 41	1 14	20 32	1 6	23 1	0 36	22 0	1 6	22 35	0 33	13 42	0 52	23 43	0 13	20 5	20 1	3 32	10 45	5 45
F 12	21 4	26 35	3 44	24 6	0 38	11 12	1 11	20 20	1 6	23 2	0 36	22 1	1 6	22 36	0 33	13 42	0 52	23 43	0 13	20 5	20 2	3 29	10 44	5 45
S 13	20 52	26 20	2 44	24 9	0 45	10 43	1 9	20 9	1 6	23 3	0 36	22 1	1 6	22 36	0 33	13 43	0 52	23 43	0 14	20 5	20 2	3 25	10 43	5 45
S 14	20 40	24 22	1 32	24 11	0 52	10 14	1 6	19 57	1 6	23 4	0 37	22 2	1 6	22 36	0 33	13 43	0 53	23 43	0 14	20 5	20 3	3 22	10 42	5 45
M15	20 27	20 46	0 13	24 11	0 58	9 45	1 4	19 45	1 5	23 5	0 37	22 2	1 6	22 37	0 33	13 44	0 53	23 43	0 14	20 5	20 4	3 19	10 41	5 45
T 16	20 14	15 48	1s 9	24 10	1 5	9 15	1 1	19 32	1 5	23 6	0 37	22 3	1 6	22 37	0 33	13 44	0 53	23 43	0 14	20 5	20 4	3 16	10 40	5 44
W17	20 1	9 51	2 27	24 8	1 11	8 45	0 58	19 20	1 5	23 7	0 37	22 3	1 6	22 38	0 33	13 45	0 53	23 43	0 14	20 5	20 5	3 13	10 39	5 44
T 18	19 48	3 21	3 34	24 4	1 16	8 15	0 55	19 7	1 5	23 9	0 37	22 3	1 6	22 38	0 33	13 45	0 53	23 43	0 14	20 5	20 6	3 10	10 38	5 44
F 19	19 34	3s14	4 27	23 59	1 22	7 45	0 52	18 54	1 5	23 10	0 37	22 4	1 6	22 38	0 33	13 46	0 53	23 43	0 14	20 5	20 6	3 6	10 37	5 44
S 20	19 19	9 32	5 1	23 53	1 27	7 14	0 49	18 41	1 5	23 11	0 37	22 4	1 6	22 39	0 33	13 46	0 53	23 43	0 14	20 5	20 7	3 3	10 36	5 44
S 21	19 5	15 13	5 17	23 45	1 32	6 44	0 46	18 28	1 5	23 12	0 37	22 5	1 6	22 39	0 33	13 47	0 53	23 43	0 14	20 5	20 8	3 0	10 34	5 44
M22	18 50	19 59	5 13	23 35	1 37	6 13	0 42	18 15	1 5	23 13	0 37	22 5	1 6	22 40	0 33	13 47	0 53	23 43	0 14	20 5	20 9	2 57	10 33	5 44
T 23	18 34	23 35	4 52	23 24	1 41	5 42	0 39	18 1	1 5	23 13	0 37	22 6	1 6	22 40	0 33	13 48	0 53	23 43	0 14	20 5	20 9	2 54	10 32	5 44
W24	18 19	25 51	4 17	23 12	1 45	5 11	0 36	17 47	1 5	23 14	0 38	22 6	1 6	22 40	0 33	13 48	0 53	23 43	0 15	20 5	20 10	2 51	10 31	5 44
T 25	18 3	26 41	3 28	22 58	1 49	4 40	0 32	17 33	1 5	23 15	0 38	22 7	1 6	22 41	0 33	13 49	0 53	23 43	0 15	20 5	20 11	2 48	10 30	5 44
F 26	17 46	26 5	2 31	22 43	1 52	4 9	0 29	17 19	1 4	23 16	0 38	22 7	1 6	22 41	0 33	13 50	0 53	23 43	0 15	20 5	20 11	2 44	10 29	5 44
S 27	17 30	24 10	1 27	22 26	1 55	3 37	0 25	17 5	1 4	23 17	0 38	22 7	1 6	22 41	0 33	13 50	0 53	23 43	0 15	20 5	20 12	2 41	10 28	5 44
S 28	17 13	21 8	0 20	22 7	1 58	3 6	0 22	16 50	1 4	23 18	0 38	22 8	1 6	22 42	0 33	13 51	0 53	23 43	0 15	20 5	20 13	2 38	10 27	5 43
M29	16 56	17 13	0n47	21 47	2 0	2 35	0 18	16 35	1 4	23 19	0 38	22 8	1 6	22 42	0 33	13 51	0 53	23 43	0 15	20 5	20 13	2 35	10 25	5 43
T 30	16 38	12 39	1 52	21 25	2 2	2 3	0 14	16 20	1 4	23 19	0 38	22 8	1 6	22 42	0 33	13 52	0 53	23 43	0 15	20 5	20 14	2 32	10 24	5 43
W31	16s20	7s40	2n50	21s 2	2s 3	1s31	0s10	16s 5	1s 4	23n20	0n38	22s 9	1n 6	22n43	0n33	13n52	0n53	23s43	0s15	20s 5	20s15	2s29	10s23	5n43

Julian Day Number = 2006318.5, Delta T = 49m01s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'30, Lahiri = 6°52'30 Julian Calendar 1 Jan. 781 == Greg. Calendar 5 Jan. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

FEBRUARY 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 59 6	16♒21'54	15♓18	7♒ 7	27♓45	20♒15	15°R15	20♐26	19°R30	25°R39	5♑50	0°R53	0♒ 8	15♓23	17♒ 5	T 1
F 2	9 3 2	17°22'16	27° 8	8°51	28°55	21° 2	15♋ 9	20°31	19♋28	25♎37	5°51	0♒50	0° 5	15°30	17° 9	F 2
S 3	9 6 59	18°22'35	8♈58	10°36	0♈ 5	21°49	15° 3	20°36	19°26	25°36	5°53	0°47	0° 1	15°37	17°13	S 3
S 4	9 10 56	19°22'53	20°54	12°21	1°15	22°37	14°58	20°41	19°23	25°34	5°55	0°45	29♑58	15°43	17°17	S 4
M 5	9 14 52	20°23'09	2♉57	14° 8	2°24	23°24	14°52	20°45	19°21	25°32	5°56	0°43	29°55	15°50	17°21	M 5
T 6	9 18 49	21°23'22	15°13	15°56	3°34	24°11	14°47	20°50	19°19	25°31	5°58	0°42	29°52	15°57	17°25	T 6
W 7	9 22 45	22°23'34	27°46	17°45	4°43	24°58	14°42	20°54	19°17	25°29	5°59	0°D42	29°49	16° 4	17°29	W 7
T 8	9 26 42	23°23'43	10♊40	19°35	5°52	25°45	14°37	20°59	19°15	25°27	6° 1	0°43	29°46	16°10	17°33	T 8
F 9	9 30 38	24°23'50	23°58	21°26	7° 1	26°33	14°32	21° 3	19°13	25°26	6° 2	0°44	29°42	16°17	17°37	F 9
S 10	9 34 35	25°23'56	7♋43	23°18	8° 9	27°20	14°28	21° 8	19°11	25°24	6° 4	0°45	29°39	16°24	17°41	S 10
S 11	9 38 31	26°23'59	21°55	25°11	9°18	28° 7	14°23	21°12	19° 9	25°22	6° 5	0°47	29°36	16°30	17°45	S 11
M12	9 42 28	27°23'59	6♌33	27° 5	10°26	28°54	14°19	21°16	19° 7	25°21	6° 6	0°R47	29°33	16°37	17°49	M12
T 13	9 46 25	28°23'58	21°31	28°59	11°35	29°41	14°15	21°20	19° 5	25°19	6° 8	0°45	29°30	16°44	17°53	T 13
W14	9 50 21	29°23'54	6♍42	0♓55	12°43	0♓28	14°11	21°24	19° 4	25°17	6° 9	0°43	29°26	16°50	17°57	W14
T 15	9 54 18	0♓23'49	21°56	2°52	13°50	1°15	14° 8	21°28	19° 2	25°16	6°11	0°39	29°23	16°57	18° 1	T 15
F 16	9 58 14	1°23'42	7♎ 1	4°49	14°58	2° 2	14° 4	21°32	19° 0	25°14	6°12	0°35	29°20	17° 4	18° 5	F 16
S 17	10 2 11	2°23'33	21°51	6°46	16° 5	2°49	14° 1	21°35	18°58	25°12	6°13	0°30	29°17	17°10	18° 9	S 17
S 18	10 6 7	3°23'22	6♏17	8°45	17°13	3°36	13°58	21°39	18°57	25°11	6°14	0°27	29°14	17°17	18°13	S 18
M19	10 10 4	4°23'09	20°18	10°43	18°19	4°22	13°55	21°43	18°55	25° 9	6°16	0°24	29°11	17°24	18°17	M19
T 20	10 14 0	5°22'55	3♐51	12°42	19°26	5° 9	13°52	21°46	18°54	25° 7	6°17	0°D23	29° 7	17°30	18°21	T 20
W21	10 17 57	6°22'39	16°59	14°40	20°33	5°56	13°49	21°50	18°52	25° 6	6°18	0°24	29° 4	17°37	18°25	W21
T 22	10 21 53	7°22'22	29°46	16°38	21°39	6°43	13°47	21°53	18°51	25° 4	6°19	0°25	29° 1	17°44	18°29	T 22
F 23	10 25 50	8°22'02	12♑14	18°35	22°45	7°30	13°45	21°56	18°49	25° 3	6°20	0°27	28°58	17°51	18°33	F 23
S 24	10 29 47	9°21'41	24°29	20°32	23°51	8°16	13°43	21°59	18°48	25° 1	6°22	0°R28	28°55	17°57	18°37	S 24
S 25	10 33 43	10°21'17	6♒33	22°26	24°57	9° 3	13°41	22° 2	18°46	24°59	6°23	0°28	28°52	18° 4	18°41	S 25
M26	10 37 40	11°20'52	18°30	24°19	26° 2	9°50	13°39	22° 5	18°45	24°58	6°24	0°26	28°48	18°11	18°45	M26
T 27	10 41 36	12°20'25	0♓22	26°10	27° 7	10°36	13°38	22° 8	18°44	24°56	6°25	0°22	28°45	18°17	18°48	T 27
W28	10 45 33	13♓19'55	12♓12	27♓58	28♈12	11♓23	13♋36	22♐11	18♋43	24♎55	6♑26	0♒16	28♑42	18♓24	18♒52	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 2	2s26	3n41	20s37	2s 4	1s 0	0s 6	15s50	1s 4	23n21	0n38	22s 9	1n 6	22n43	0n33	13n53	0n53	23s43	0s15	20s 6	20s15	2s25	10s22	5n43
F 2	15 44	2n52	4 23	20 10	2 5	0 28	0 3	15 35	1 3	23 22	0 38	22 9	1 6	22 43	0 33	13 54	0 53	23 43	0 15	20 6	20 16	2 22	10 21	5 43
S 3	15 25	8 4	4 53	19 42	2 5	0n 3	0n 1	15 19	1 3	23 22	0 38	22 10	1 6	22 44	0 33	13 54	0 53	23 43	0 16	20 7	20 17	2 19	10 19	5 43
S 4	15 6	13 0	5 11	19 12	2 5	0 35	0 6	15 4	1 3	23 23	0 38	22 10	1 6	22 44	0 33	13 55	0 53	23 44	0 16	20 7	20 17	2 16	10 18	5 43
M 5	14 47	17 30	5 15	18 41	2 4	1 7	0 10	14 48	1 3	23 24	0 38	22 10	1 6	22 44	0 33	13 55	0 53	23 44	0 16	20 8	20 18	2 13	10 17	5 43
T 6	14 28	21 22	5 5	18 7	2 3	1 38	0 14	14 32	1 3	23 24	0 38	22 11	1 6	22 44	0 33	13 56	0 53	23 44	0 16	20 8	20 19	2 10	10 16	5 43
W 7	14 8	24 21	4 41	17 33	2 2	2 10	0 18	14 16	1 2	23 25	0 38	22 11	1 6	22 45	0 33	13 56	0 53	23 44	0 16	20 8	20 19	2 6	10 15	5 43
T 8	13 49	26 11	4 2	16 56	2 0	2 41	0 22	13 59	1 2	23 26	0 38	22 11	1 6	22 45	0 33	13 57	0 53	23 44	0 16	20 8	20 20	2 3	10 13	5 43
F 9	13 29	26 36	3 9	16 18	1 57	3 12	0 26	13 43	1 2	23 26	0 38	22 11	1 6	22 45	0 33	13 58	0 53	23 44	0 16	20 8	20 21	2 0	10 12	5 43
S 10	13 8	25 26	2 4	15 38	1 54	3 44	0 31	13 27	1 2	23 27	0 38	22 12	1 6	22 46	0 33	13 58	0 53	23 44	0 16	20 7	20 22	1 57	10 11	5 43
S 11	12 48	22 36	0 49	14 57	1 50	4 15	0 35	13 10	1 1	23 27	0 39	22 12	1 6	22 46	0 33	13 59	0 53	23 44	0 16	20 7	20 22	1 54	10 10	5 43
M12	12 27	18 15	0s32	14 14	1 46	4 46	0 39	12 53	1 1	23 28	0 39	22 12	1 6	22 46	0 33	13 59	0 53	23 44	0 16	20 7	20 23	1 51	10 9	5 43
T 13	12 7	12 40	1 51	13 29	1 41	5 17	0 44	12 37	1 1	23 28	0 39	22 12	1 6	22 46	0 33	14 0	0 53	23 44	0 16	20 7	20 24	1 47	10 7	5 43
W14	11 46	6 15	3 4	12 43	1 36	5 48	0 48	12 20	1 1	23 29	0 39	22 13	1 6	22 47	0 33	14 1	0 53	23 44	0 17	20 8	20 24	1 44	10 6	5 43
T 15	11 24	0s31	4 4	11 55	1 30	6 18	0 53	12 3	1 0	23 29	0 39	22 13	1 7	22 47	0 33	14 1	0 53	23 44	0 17	20 9	20 25	1 41	10 5	5 43
F 16	11 3	7 11	4 47	11 6	1 24	6 49	0 57	11 45	1 0	23 29	0 39	22 13	1 7	22 47	0 33	14 2	0 53	23 44	0 17	20 10	20 26	1 38	10 4	5 43
S 17	10 41	13 20	5 9	10 16	1 16	7 19	1 2	11 28	1 0	23 30	0 39	22 13	1 7	22 47	0 33	14 2	0 53	23 44	0 17	20 11	20 26	1 35	10 2	5 44
S 18	10 20	18 35	5 11	9 24	1 9	7 49	1 7	11 11	1 0	23 30	0 39	22 14	1 7	22 48	0 33	14 3	0 53	23 44	0 17	20 11	20 27	1 32	10 1	5 44
M19	9 58	22 39	4 54	8 32	1 0	8 20	1 11	10 53	0 59	23 30	0 39	22 14	1 7	22 48	0 33	14 3	0 53	23 44	0 17	20 12	20 28	1 29	10 0	5 44
T 20	9 36	25 20	4 21	7 38	0 52	8 49	1 16	10 36	0 59	23 31	0 39	22 14	1 7	22 48	0 33	14 4	0 53	23 44	0 17	20 12	20 28	1 25	9 58	5 44
W21	9 14	26 31	3 35	6 43	0 42	9 19	1 20	10 18	0 59	23 31	0 39	22 14	1 7	22 48	0 33	14 4	0 53	23 44	0 17	20 12	20 29	1 22	9 57	5 44
T 22	8 52	26 15	2 40	5 48	0 32	9 48	1 25	10 1	0 58	23 31	0 39	22 14	1 7	22 48	0 33	14 5	0 53	23 44	0 17	20 12	20 29	1 19	9 56	5 44
F 23	8 29	24 39	1 38	4 52	0 22	10 18	1 30	9 43	0 58	23 32	0 39	22 14	1 7	22 49	0 33	14 6	0 53	23 44	0 17	20 11	20 30	1 16	9 55	5 44
S 24	8 7	21 54	0 33	3 56	0 11	10 47	1 34	9 25	0 58	23 32	0 39	22 15	1 7	22 49	0 33	14 6	0 53	23 44	0 18	20 11	20 31	1 13	9 53	5 44
S 25	7 44	18 14	0n33	3 0	0n 1	11 15	1 39	9 7	0 57	23 32	0 39	22 15	1 7	22 49	0 33	14 7	0 53	23 44	0 18	20 11	20 31	1 10	9 52	5 44
M26	7 21	13 51	1 36	2 5	0 13	11 44	1 44	8 49	0 57	23 32	0 39	22 15	1 7	22 49	0 33	14 7	0 53	23 44	0 18	20 11	20 32	1 7	9 51	5 44
T 27	6 59	9 0	2 35	1 9	0 25	12 12	1 48	8 31	0 57	23 32	0 39	22 15	1 7	22 49	0 33	14 8	0 53	23 44	0 18	20 12	20 33	1 3	9 50	5 44
W28	6s36	3s51	3n27	0s15	0n37	12n40	1n53	8s13	0s56	23n32	0n39	22s15	1n 7	22n49	0n33	14n 8	0n53	23s44	0s18	20s14	20s33	1s 0	9s48	5n44

Julian Day Number = 2006349.5, Delta T = 49m01s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'34, Lahiri = 6°52'34 Julian Calendar 1 Feb. 781 == Greg. Calendar 5 Feb. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

MARCH 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 49 29	14♓19'24	24♓ 2	29♓44	29♈17	12♓ 9	13°R35	22♐14	18°R41	24°R53	6♑27	0°R 9	28♑39	18♓31	18♒56	T 1
F 2	10 53 26	15°18'50	5♈54	1♈25	0♉21	12°56	13♋34	22°16	18♋40	24♎51	6°28	0♒ 0	28°36	18°37	19° 0	F 2
S 3	10 57 22	16°18'14	17°48	3° 3	1°25	13°42	13°34	22°19	18°39	24°50	6°29	29♑51	28°32	18°44	19° 4	S 3
S 4	11 1 19	17°17'36	29°47	4°36	2°29	14°29	13°33	22°21	18°38	24°48	6°30	29°43	28°29	18°51	19° 7	S 4
M 5	11 5 16	18°16'56	11♉54	6° 4	3°33	15°15	13°33	22°24	18°37	24°47	6°31	29°35	28°26	18°57	19°11	M 5
T 6	11 9 12	19°16'14	24°12	7°28	4°36	16° 2	13°D33	22°26	18°36	24°45	6°31	29°30	28°23	19° 4	19°15	T 6
W 7	11 13 9	20°15'29	6♊43	8°45	5°39	16°48	13°33	22°28	18°36	24°44	6°32	29°27	28°20	19°11	19°18	W 7
T 8	11 17 5	21°14'41	19°31	9°57	6°41	17°34	13°33	22°30	18°35	24°42	6°33	29°D26	28°17	19°18	19°22	T 8
F 9	11 21 2	22°13'52	2♋41	11° 3	7°43	18°21	13°34	22°32	18°34	24°41	6°34	29°26	28°13	19°24	19°25	F 9
S 10	11 24 58	23°13'00	16°16	12° 3	8°45	19° 7	13°34	22°34	18°33	24°40	6°35	29°27	28°10	19°31	19°29	S 10
S 11	11 28 55	24°12'05	0♌17	12°56	9°47	19°53	13°35	22°36	18°33	24°38	6°35	29°R28	28° 7	19°38	19°33	S 11
M12	11 32 51	25°11'09	14°45	13°42	10°48	20°39	13°36	22°38	18°32	24°37	6°36	29°27	28° 4	19°44	19°36	M12
T 13	11 36 48	26°10'09	29°37	14°22	11°49	21°25	13°37	22°39	18°31	24°35	6°37	29°24	28° 1	19°51	19°39	T 13
W14	11 40 45	27° 9'08	14♍47	14°55	12°49	22°11	13°39	22°41	18°31	24°34	6°37	29°18	27°57	19°58	19°43	W14
T 15	11 44 41	28° 8'04	0♎ 6	15°20	13°49	22°57	13°40	22°42	18°30	24°33	6°38	29°11	27°54	20° 4	19°46	T 15
F 16	11 48 38	29° 6'58	15°22	15°39	14°48	23°43	13°42	22°43	18°30	24°31	6°38	29° 2	27°51	20°11	19°50	F 16
S 17	11 52 34	0♈ 5'51	0♏25	15°51	15°47	24°29	13°44	22°44	18°30	24°30	6°39	28°53	27°48	20°18	19°53	S 17
S 18	11 56 31	1° 4'41	15° 5	15°R57	16°46	25°15	13°46	22°46	18°29	24°29	6°40	28°44	27°45	20°24	19°56	S 18
M19	12 0 27	2° 3'30	29°17	15°55	17°44	26° 1	13°49	22°47	18°29	24°28	6°40	28°38	27°42	20°31	20° 0	M19
T 20	12 4 24	3° 2'17	12♐59	15°48	18°42	26°46	13°51	22°48	18°29	24°26	6°40	28°34	27°38	20°38	20° 3	T 20
W21	12 8 20	4° 1'02	26°12	15°34	19°39	27°32	13°54	22°48	18°29	24°25	6°41	28°32	27°35	20°45	20° 6	W21
T 22	12 12 17	4°59'46	8♑59	15°15	20°36	28°18	13°57	22°49	18°29	24°24	6°41	28°D32	27°32	20°51	20° 9	T 22
F 23	12 16 14	5°58'27	21°25	14°50	21°32	29° 4	14° 0	22°50	18°D29	24°23	6°42	28°32	27°29	20°58	20°12	F 23
S 24	12 20 10	6°57'07	3♒35	14°21	22°28	29°49	14° 3	22°50	18°29	24°22	6°42	28°R33	27°26	21° 5	20°15	S 24
S 25	12 24 7	7°55'45	15°34	13°48	23°23	0♈35	14° 6	22°51	18°29	24°20	6°42	28°31	27°23	21°11	20°18	S 25
M26	12 28 3	8°54'21	27°26	13°11	24°17	1°20	14°10	22°51	18°29	24°19	6°43	28°27	27°19	21°18	20°21	M26
T 27	12 32 0	9°52'56	9♓14	12°32	25°11	2° 6	14°14	22°51	18°29	24°18	6°43	28°21	27°16	21°25	20°24	T 27
W28	12 35 56	10°51'28	21° 3	11°51	26° 4	2°51	14°17	22°51	18°30	24°17	6°43	28°12	27°13	21°31	20°27	W28
T 29	12 39 53	11°49'59	2♈55	11° 9	26°57	3°37	14°21	22°R51	18°30	24°16	6°43	28° 0	27°10	21°38	20°30	T 29
F 30	12 43 49	12°48'28	14°51	10°27	27°49	4°22	14°26	22°51	18°30	24°15	6°43	27°47	27° 7	21°45	20°33	F 30
S 31	12 47 46	13♈46'55	26♈52	9♈45	28♉41	5♈ 7	14♋30	22♐51	18♋31	24♎14	6♑44	27♑34	27♑ 3	21♓52	20♒36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s13	1n26	4n 9	0n39	0n50	13n 7	1n58	7s55	0s56	23n33	0n39	22s15	1n 7	22n50	0n33	14n 9	0n53	23s44	0s18	20s15	20s34	0s57	9s47	5n45
F 2	5 49	6 39	4 41	1 31	1 2	13 35	2 2	7 36	0 56	23 33	0 39	22 15	1 7	22 50	0 33	14 9	0 53	23 45	0 18	20 17	20 35	0 54	9 46	5 45
S 3	5 26	11 39	5 1	2 22	1 15	14 2	2 7	7 18	0 55	23 33	0 39	22 15	1 7	22 50	0 33	14 10	0 53	23 45	0 18	20 19	20 35	0 51	9 45	5 45
S 4	5 3	16 15	5 7	3 10	1 27	14 28	2 12	7 0	0 55	23 33	0 39	22 16	1 7	22 50	0 33	14 10	0 53	23 45	0 18	20 21	20 36	0 48	9 43	5 45
M 5	4 40	20 16	5 0	3 57	1 40	14 55	2 16	6 41	0 55	23 33	0 39	22 16	1 7	22 50	0 33	14 11	0 53	23 45	0 18	20 22	20 37	0 45	9 42	5 45
T 6	4 16	23 27	4 39	4 41	1 52	15 21	2 21	6 23	0 54	23 33	0 39	22 16	1 7	22 50	0 33	14 11	0 53	23 45	0 19	20 23	20 37	0 41	9 41	5 45
W 7	3 53	25 36	4 5	5 23	2 3	15 47	2 26	6 4	0 54	23 33	0 39	22 16	1 7	22 50	0 33	14 12	0 53	23 45	0 19	20 24	20 38	0 38	9 40	5 45
T 8	3 30	26 28	3 18	6 2	2 14	16 12	2 30	5 46	0 54	23 33	0 39	22 16	1 7	22 50	0 33	14 12	0 53	23 45	0 19	20 24	20 39	0 35	9 38	5 46
F 9	3 6	25 53	2 19	6 37	2 25	16 37	2 35	5 27	0 53	23 33	0 39	22 16	1 7	22 50	0 33	14 13	0 53	23 45	0 19	20 24	20 39	0 32	9 37	5 46
S 10	2 43	23 46	1 10	7 10	2 35	17 1	2 39	5 9	0 53	23 33	0 39	22 16	1 7	22 50	0 33	14 13	0 53	23 45	0 19	20 24	20 40	0 29	9 36	5 46
S 11	2 19	20 9	0s 4	7 39	2 44	17 25	2 44	4 50	0 52	23 33	0 39	22 16	1 7	22 51	0 33	14 14	0 53	23 45	0 19	20 24	20 41	0 26	9 35	5 46
M12	1 56	15 13	1 21	8 5	2 52	17 49	2 48	4 31	0 52	23 32	0 39	22 16	1 7	22 51	0 33	14 14	0 53	23 45	0 19	20 24	20 41	0 23	9 33	5 46
T 13	1 32	9 16	2 34	8 27	2 59	18 13	2 52	4 13	0 52	23 32	0 39	22 16	1 7	22 51	0 33	14 15	0 53	23 45	0 19	20 25	20 42	0 19	9 32	5 46
W14	1 8	2 41	3 38	8 45	3 5	18 35	2 57	3 54	0 51	23 32	0 39	22 16	1 8	22 51	0 33	14 15	0 53	23 45	0 19	20 26	20 42	0 16	9 31	5 47
T 15	0 45	4s 6	4 26	9 0	3 10	18 58	3 1	3 35	0 51	23 32	0 39	22 16	1 8	22 51	0 32	14 16	0 53	23 45	0 20	20 28	20 43	0 13	9 30	5 47
F 16	0 21	10 38	4 56	9 11	3 14	19 20	3 5	3 17	0 50	23 32	0 39	22 16	1 8	22 51	0 32	14 16	0 53	23 45	0 20	20 29	20 44	0 10	9 28	5 47
S 17	0n 2	16 26	5 4	9 18	3 17	19 42	3 10	2 58	0 50	23 32	0 39	22 16	1 8	22 51	0 32	14 17	0 53	23 45	0 20	20 31	20 44	0 7	9 27	5 47
S 18	0 26	21 7	4 52	9 21	3 18	20 3	3 14	2 39	0 49	23 31	0 39	22 16	1 8	22 51	0 32	14 17	0 53	23 46	0 20	20 33	20 45	0 4	9 26	5 47
M19	0 49	24 24	4 22	9 20	3 17	20 24	3 18	2 21	0 49	23 31	0 39	22 16	1 8	22 51	0 32	14 17	0 53	23 46	0 20	20 34	20 46	0 1	9 25	5 47
T 20	1 13	26 7	3 38	9 16	3 16	20 44	3 22	2 2	0 49	23 31	0 39	22 16	1 8	22 51	0 32	14 18	0 53	23 46	0 20	20 35	20 46	0n 2	9 24	5 48
W21	1 36	26 16	2 43	9 7	3 12	21 4	3 26	1 43	0 48	23 31	0 39	22 16	1 8	22 51	0 32	14 18	0 53	23 46	0 20	20 35	20 47	0 6	9 23	5 48
T 22	2 0	25 0	1 42	8 55	3 8	21 23	3 30	1 24	0 48	23 30	0 39	22 16	1 8	22 51	0 32	14 19	0 53	23 46	0 20	20 35	20 48	0 9	9 21	5 48
F 23	2 23	22 30	0 38	8 40	3 1	21 42	3 33	1 6	0 47	23 30	0 39	22 16	1 8	22 51	0 32	14 19	0 53	23 46	0 20	20 35	20 48	0 12	9 20	5 48
S 24	2 47	19 3	0n27	8 21	2 54	22 0	3 37	0 47	0 47	23 30	0 39	22 16	1 8	22 51	0 32	14 19	0 53	23 46	0 20	20 35	20 49	0 15	9 19	5 49
S 25	3 10	14 51	1 29	8 0	2 44	22 18	3 41	0 28	0 46	23 29	0 39	22 16	1 8	22 51	0 32	14 20	0 53	23 46	0 21	20 36	20 49	0 18	9 18	5 49
M26	3 33	10 9	2 27	7 36	2 34	22 35	3 44	0 10	0 46	23 29	0 39	22 16	1 8	22 51	0 32	14 20	0 53	23 46	0 21	20 36	20 50	0 21	9 17	5 49
T 27	3 56	5 6	3 18	7 9	2 22	22 52	3 48	0n 9	0 45	23 28	0 39	22 16	1 8	22 51	0 32	14 20	0 53	23 46	0 21	20 38	20 51	0 24	9 16	5 49
W28	4 19	0n 7	4 1	6 41	2 9	23 8	3 51	0 27	0 45	23 28	0 39	22 16	1 8	22 51	0 32	14 21	0 53	23 46	0 21	20 40	20 51	0 27	9 14	5 49
T 29	4 43	5 20	4 33	6 12	1 54	23 24	3 54	0 46	0 44	23 28	0 39	22 16	1 8	22 51	0 32	14 21	0 53	23 46	0 21	20 42	20 52	0 31	9 13	5 50
F 30	5 5	10 23	4 53	5 41	1 39	23 39	3 58	1 5	0 44	23 27	0 39	22 16	1 8	22 50	0 32	14 21	0 53	23 47	0 21	20 45	20 53	0 34	9 12	5 50
S 31	5n28	15n 5	5n 0	5n10	1n24	23n54	4n 1	1n23	0s43	23n27	0n39	22s16	1n 8	22n50	0n32	14n22	0n53	23s47	0s21	20s47	20s53	0n37	9s11	5n50

Julian Day Number = 2006377.5, Delta T = 49m00s
Ecliptic obliquity = 23°35'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'38, Lahiri = 6°52'38 Julian Calendar 1 March 781 == Greg. Calendar 5 March 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

APRIL 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 42	14♈45'19	9♉ 0	9°R 5	29♉31	5♈52	14♋35	22°R51	18♋31	24°R13	6♑44	27°R21	27♑ 0	21♓58	20♒39	S 1
M 2	12 55 39	15°43'42	21°16	8♈26	0♊21	6°38	14°39	22♐50	18°32	24♎12	6°44	27♑ 9	26°57	22° 5	20°41	M 2
T 3	12 59 36	16°42'03	3♊42	7°50	1°10	7°23	14°44	22°50	18°32	24°11	6°44	27° 0	26°54	22°12	20°44	T 3
W 4	13 3 32	17°40'22	16°19	7°17	1°59	8° 8	14°49	22°49	18°33	24°11	6°R44	26°55	26°51	22°18	20°47	W 4
T 5	13 7 29	18°38'39	29°11	6°47	2°46	8°53	14°55	22°49	18°33	24°10	6°44	26°51	26°48	22°25	20°49	T 5
F 6	13 11 25	19°36'54	12♋19	6°22	3°33	9°38	15° 0	22°48	18°34	24° 9	6°44	26°50	26°44	22°32	20°52	F 6
S 7	13 15 22	20°35'06	25°48	6° 0	4°19	10°23	15° 6	22°47	18°35	24° 8	6°44	26°50	26°41	22°38	20°54	S 7
S 8	13 19 18	21°33'17	9♌38	5°43	5° 4	11° 8	15°11	22°46	18°36	24° 7	6°44	26°50	26°38	22°45	20°57	S 8
M 9	13 23 15	22°31'25	23°52	5°31	5°48	11°52	15°17	22°45	18°37	24° 7	6°43	26°48	26°35	22°52	20°59	M 9
T 10	13 27 11	23°29'31	8♍29	5°24	6°31	12°37	15°23	22°44	18°38	24° 6	6°43	26°44	26°32	22°58	21° 1	T 10
W11	13 31 8	24°27'36	23°24	5°D21	7°12	13°22	15°29	22°43	18°39	24° 5	6°43	26°37	26°29	23° 5	21° 4	W11
T 12	13 35 5	25°25'38	8♎30	5°23	7°53	14° 7	15°35	22°42	18°40	24° 5	6°43	26°28	26°25	23°12	21° 6	T 12
F 13	13 39 1	26°23'38	23°38	5°30	8°33	14°51	15°42	22°40	18°41	24° 4	6°43	26°17	26°22	23°19	21° 8	F 13
S 14	13 42 58	27°21'37	8♏37	5°42	9°12	15°36	15°48	22°39	18°42	24° 4	6°42	26° 6	26°19	23°25	21°10	S 14
S 15	13 46 54	28°19'35	23°18	5°58	9°49	16°20	15°55	22°37	18°43	24° 3	6°42	25°56	26°16	23°32	21°13	S 15
M16	13 50 51	29°17'30	7♐34	6°19	10°25	17° 5	16° 2	22°35	18°44	24° 3	6°42	25°48	26°13	23°39	21°15	M16
T 17	13 54 47	0♑15'25	21°22	6°44	11° 0	17°49	16° 9	22°34	18°46	24° 2	6°41	25°42	26° 9	23°45	21°17	T 17
W18	13 58 44	1°13'18	4♑40	7°13	11°33	18°34	16°16	22°32	18°47	24° 2	6°41	25°39	26° 6	23°52	21°19	W18
T 19	14 2 40	2°11'10	17°32	7°46	12° 6	19°18	16°23	22°30	18°48	24° 1	6°41	25°38	26° 3	23°59	21°20	T 19
F 20	14 6 37	3° 9'00	0♒ 1	8°24	12°36	20° 2	16°31	22°28	18°50	24° 1	6°40	25°37	26° 0	24° 6	21°22	F 20
S 21	14 10 34	4° 6'49	12°12	9° 5	13° 6	20°46	16°38	22°26	18°51	24° 1	6°40	25°37	25°57	24°12	21°24	S 21
S 22	14 14 30	5° 4'37	24°11	9°50	13°33	21°31	16°46	22°24	18°53	24° 0	6°39	25°36	25°54	24°19	21°26	S 22
M23	14 18 27	6° 2'24	6♓ 3	10°38	13°59	22°15	16°53	22°21	18°55	24° 0	6°39	25°33	25°50	24°26	21°28	M23
T 24	14 22 23	7° 0'09	17°52	11°30	14°24	22°59	17° 1	22°19	18°56	24° 0	6°38	25°27	25°47	24°32	21°29	T 24
W25	14 26 20	7°57'53	29°42	12°25	14°46	23°43	17° 9	22°16	18°58	23°59	6°38	25°18	25°44	24°39	21°31	W25
T 26	14 30 16	8°55'36	11♈38	13°24	15° 7	24°27	17°17	22°14	19° 0	23°59	6°37	25° 7	25°41	24°46	21°32	T 26
F 27	14 34 13	9°53'18	23°40	14°25	15°26	25°11	17°26	22°11	19° 1	23°59	6°36	24°55	25°38	24°52	21°34	F 27
S 28	14 38 9	10°50'58	5♉51	15°30	15°44	25°54	17°34	22° 9	19° 3	23°59	6°36	24°42	25°34	24°59	21°35	S 28
S 29	14 42 6	11°48'37	18°11	16°37	15°59	26°38	17°43	22° 6	19° 5	23°59	6°35	24°29	25°31	25° 6	21°37	S 29
M30	14 46 3	12♉46'15	0♊41	17♈47	16♊12	27♈22	17♋51	22♐ 3	19♋ 7	23♎59	6♑34	24♑18	25♑28	25♓13	21♒38	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n51	19n14	4n54	4n39	1n 7	24n 8	4n 3	1n42	0s43	23n26	0n39	22s16	1n 8	22n50	0n32	14n22	0n53	23s47	0s21	20s50	20s54	0n40	9s10	5n50
M 2	6 14	22 37	4 35	4 9	0 51	24 22	4 6	2 0	0 42	23 25	0 39	22 16	1 8	22 50	0 32	14 22	0 53	23 47	0 21	20 52	20 54	0 43	9 9	5 51
T 3	6 36	24 59	4 2	3 39	0 34	24 35	4 9	2 18	0 42	23 25	0 39	22 16	1 8	22 50	0 32	14 23	0 53	23 47	0 21	20 54	20 55	0 46	9 8	5 51
W 4	6 59	26 9	3 17	3 10	0 17	24 48	4 11	2 37	0 41	23 24	0 39	22 16	1 8	22 50	0 32	14 23	0 53	23 47	0 22	20 55	20 56	0 49	9 7	5 51
T 5	7 21	25 56	2 21	2 43	0 1	25 0	4 14	2 55	0 41	23 24	0 39	22 16	1 8	22 50	0 32	14 23	0 53	23 47	0 22	20 55	20 56	0 52	9 6	5 51
F 6	7 43	24 17	1 16	2 18	0s16	25 11	4 16	3 13	0 40	23 23	0 39	22 16	1 8	22 50	0 32	14 23	0 53	23 47	0 22	20 56	20 57	0 55	9 5	5 52
S 7	8 5	21 13	0 6	1 55	0 32	25 22	4 18	3 32	0 40	23 23	0 39	22 16	1 8	22 50	0 32	14 24	0 53	23 47	0 22	20 56	20 57	0 59	9 4	5 52
S 8	8 27	16 53	1s 7	1 34	0 47	25 33	4 20	3 50	0 39	23 22	0 38	22 16	1 8	22 50	0 32	14 24	0 53	23 48	0 22	20 56	20 58	1 2	9 3	5 52
M 9	8 49	11 29	2 18	1 15	1 2	25 42	4 22	4 8	0 39	23 21	0 38	22 16	1 8	22 49	0 32	14 24	0 53	23 48	0 22	20 56	20 59	1 5	9 2	5 53
T 10	9 11	5 20	3 21	0 59	1 16	25 52	4 23	4 26	0 38	23 20	0 38	22 15	1 9	22 49	0 32	14 24	0 53	23 48	0 22	20 57	20 59	1 8	9 1	5 53
W11	9 32	1s13	4 12	0 46	1 30	26 0	4 25	4 44	0 38	23 20	0 38	22 15	1 9	22 49	0 32	14 25	0 53	23 48	0 22	20 58	21 0	1 11	9 0	5 53
T 12	9 54	7 46	4 46	0 35	1 43	26 8	4 26	5 2	0 37	23 19	0 38	22 15	1 9	22 49	0 32	14 25	0 53	23 48	0 22	21 0	21 0	1 14	8 59	5 53
F 13	10 15	13 52	5 0	0 27	1 54	26 16	4 27	5 20	0 37	23 18	0 38	22 15	1 9	22 49	0 32	14 25	0 53	23 48	0 23	21 2	21 1	1 17	8 58	5 54
S 14	10 36	19 5	4 53	0 22	2 5	26 23	4 28	5 38	0 36	23 17	0 38	22 15	1 9	22 49	0 32	14 25	0 53	23 48	0 23	21 4	21 2	1 20	8 57	5 54
S 15	10 57	23 2	4 27	0 19	2 16	26 29	4 28	5 55	0 35	23 17	0 38	22 15	1 9	22 48	0 32	14 25	0 53	23 48	0 23	21 6	21 2	1 23	8 56	5 54
M16	11 18	25 25	3 45	0 18	2 25	26 35	4 29	6 13	0 35	23 16	0 38	22 15	1 9	22 48	0 32	14 25	0 53	23 48	0 23	21 8	21 3	1 26	8 55	5 55
T 17	11 38	26 9	2 50	0 21	2 33	26 41	4 29	6 31	0 34	23 15	0 38	22 15	1 9	22 48	0 32	14 26	0 53	23 49	0 23	21 9	21 4	1 30	8 54	5 55
W18	11 59	25 19	1 48	0 25	2 41	26 45	4 29	6 48	0 34	23 14	0 38	22 15	1 9	22 48	0 32	14 26	0 53	23 49	0 23	21 9	21 4	1 33	8 53	5 55
T 19	12 19	23 9	0 43	0 32	2 48	26 49	4 28	7 5	0 33	23 13	0 38	22 14	1 9	22 48	0 32	14 26	0 53	23 49	0 23	21 9	21 5	1 36	8 52	5 55
F 20	12 39	19 54	0n23	0 42	2 54	26 53	4 28	7 23	0 33	23 12	0 38	22 14	1 9	22 47	0 32	14 26	0 53	23 49	0 23	21 9	21 5	1 39	8 51	5 56
S 21	12 58	15 52	1 27	0 53	2 59	26 56	4 27	7 40	0 32	23 11	0 38	22 14	1 9	22 47	0 32	14 26	0 53	23 49	0 23	21 10	21 6	1 42	8 50	5 56
S 22	13 18	11 16	2 25	1 7	3 3	26 58	4 26	7 57	0 32	23 10	0 38	22 14	1 9	22 47	0 32	14 26	0 53	23 49	0 23	21 10	21 6	1 45	8 49	5 56
M23	13 37	6 19	3 16	1 23	3 6	27 0	4 24	8 14	0 31	23 9	0 38	22 14	1 9	22 47	0 32	14 26	0 53	23 49	0 24	21 10	21 7	1 48	8 49	5 57
T 24	13 57	1 10	3 59	1 41	3 9	27 1	4 23	8 31	0 30	23 8	0 38	22 14	1 9	22 46	0 32	14 26	0 53	23 49	0 24	21 11	21 8	1 51	8 48	5 57
W25	14 15	4n 2	4 32	2 1	3 11	27 2	4 20	8 48	0 30	23 7	0 38	22 14	1 9	22 46	0 32	14 26	0 53	23 50	0 24	21 13	21 8	1 54	8 47	5 57
T 26	14 34	9 6	4 53	2 22	3 12	27 2	4 18	9 5	0 29	23 6	0 38	22 13	1 9	22 46	0 32	14 26	0 53	23 50	0 24	21 15	21 9	1 57	8 46	5 58
F 27	14 53	13 53	5 1	2 46	3 12	27 1	4 15	9 22	0 29	23 5	0 38	22 13	1 9	22 46	0 32	14 26	0 53	23 50	0 24	21 17	21 9	2 0	8 45	5 58
S 28	15 11	18 11	4 55	3 11	3 12	27 0	4 12	9 38	0 28	23 4	0 38	22 13	1 9	22 45	0 32	14 26	0 53	23 50	0 24	21 20	21 10	2 4	8 45	5 58
S 29	15 29	21 46	4 36	3 38	3 11	26 58	4 8	9 55	0 27	23 3	0 38	22 13	1 9	22 45	0 32	14 26	0 52	23 50	0 24	21 22	21 11	2 7	8 44	5 59
M30	15n46	24n23	4n 3	4n 6	3s10	26n56	4n 5	10n11	0s27	23n 2	0n38	22s13	1n 9	22n45	0n32	14n26	0n52	23s50	0s24	21s24	21s11	2n10	8s43	5n59

Julian Day Number = 2006408.5, Delta T = 48m59s
Ecliptic obliquity = 23°35'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'42, Lahiri = 6°52'42 Julian Calendar 1 Apr. 781 == Greg. Calendar 5 Apr. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

MAY 781 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 59	13♉43'52	13♊22	19♈ 1	16♊23	28♈ 6	18♋ 0	22°R 0	19♋ 9	23°D59	6°R34	24°R10	25♑25	25♓19	21♒39	T 1
W 2	14 53 56	14°41'27	26°14	20°16	16°33	28°49	18° 9	21♐57	19°11	23♎59	6♑33	24♑ 4	25°22	25°26	21°40	W 2
T 3	14 57 52	15°39'01	9♋18	21°35	16°39	29°33	18°18	21°54	19°13	23°59	6°32	24° 1	25°19	25°33	21°41	T 3
F 4	15 1 49	16°36'33	22°36	22°56	16°44	0♉16	18°27	21°51	19°15	23°59	6°31	24°D 1	25°15	25°39	21°43	F 4
S 5	15 5 45	17°34'04	6♌ 8	24°20	16°46	1° 0	18°36	21°48	19°17	23°59	6°30	24° 1	25°12	25°46	21°44	S 5
S 6	15 9 42	18°31'33	19°56	25°46	16°R46	1°43	18°45	21°44	19°19	23°59	6°30	24°R 1	25° 9	25°53	21°45	S 6
M 7	15 13 38	19°29'01	4♍ 1	27°15	16°44	2°26	18°54	21°41	19°22	23°59	6°29	24° 0	25° 6	25°59	21°45	M 7
T 8	15 17 35	20°26'27	18°22	28°46	16°39	3°10	19° 4	21°38	19°24	24° 0	6°28	23°57	25° 3	26° 6	21°46	T 8
W 9	15 21 32	21°23'52	2♎57	0♉20	16°32	3°53	19°14	21°34	19°26	24° 0	6°27	23°52	25° 0	26°13	21°47	W 9
T 10	15 25 28	22°21'16	17°41	1°56	16°22	4°36	19°23	21°31	19°29	24° 0	6°26	23°45	24°56	26°20	21°48	T 10
F 11	15 29 25	23°18'39	2♏27	3°35	16°10	5°19	19°33	21°27	19°31	24° 0	6°25	23°36	24°53	26°26	21°48	F 11
S 12	15 33 21	24°16'01	17° 7	5°16	15°56	6° 2	19°43	21°24	19°33	24° 1	6°24	23°27	24°50	26°33	21°49	S 12
S 13	15 37 18	25°13'21	1♐34	7° 0	15°39	6°45	19°53	21°20	19°36	24° 1	6°23	23°19	24°47	26°40	21°50	S 13
M14	15 41 14	26°10'41	15°41	8°46	15°20	7°28	20° 3	21°16	19°38	24° 1	6°22	23°12	24°44	26°46	21°50	M14
T 15	15 45 11	27° 8'00	29°24	10°35	14°58	8°11	20°13	21°12	19°41	24° 2	6°21	23° 8	24°40	26°53	21°51	T 15
W16	15 49 7	28° 5'19	12♑42	12°26	14°35	8°54	20°23	21° 9	19°43	24° 2	6°20	23° 5	24°37	27° 0	21°51	W16
T 17	15 53 4	29° 2'37	25°35	14°20	14° 9	9°37	20°33	21° 5	19°46	24° 3	6°19	23°D 5	24°34	27° 7	21°51	T 17
F 18	15 57 1	29°59'54	8♒ 7	16°15	13°41	10°19	20°44	21° 1	19°49	24° 3	6°18	23° 5	24°31	27°13	21°52	F 18
S 19	16 0 57	0♊57'11	20°21	18°13	13°12	11° 2	20°54	20°57	19°51	24° 4	6°17	23° 6	24°28	27°20	21°52	S 19
S 20	16 4 54	1°54'27	2♓22	20°13	12°40	11°45	21° 5	20°53	19°54	24° 4	6°16	23°R 7	24°25	27°27	21°52	S 20
M21	16 8 50	2°51'43	14°16	22°16	12° 8	12°27	21°15	20°49	19°57	24° 5	6°14	23° 6	24°21	27°33	21°52	M21
T 22	16 12 47	3°48'58	26° 7	24°20	11°34	13°10	21°26	20°45	20° 0	24° 6	6°13	23° 4	24°18	27°40	21°R52	T 22
W23	16 16 43	4°46'13	8♈ 0	26°25	10°58	13°52	21°37	20°40	20° 2	24° 6	6°12	22°59	24°15	27°47	21°52	W23
T 24	16 20 40	5°43'28	20° 0	28°33	10°22	14°35	21°48	20°36	20° 5	24° 7	6°11	22°53	24°12	27°53	21°52	T 24
F 25	16 24 36	6°40'42	2♉ 8	0♊41	9°46	15°17	21°59	20°32	20° 8	24° 8	6°10	22°45	24° 9	28° 0	21°52	F 25
S 26	16 28 33	7°37'56	14°28	2°51	9° 8	15°59	22°10	20°28	20°11	24° 9	6° 8	22°37	24° 6	28° 7	21°52	S 26
S 27	16 32 30	8°35'10	27° 1	5° 2	8°31	16°41	22°21	20°24	20°14	24° 9	6° 7	22°29	24° 2	28°14	21°51	S 27
M28	16 36 26	9°32'23	9♊48	7°13	7°53	17°24	22°32	20°19	20°17	24°10	6° 6	22°22	23°59	28°20	21°51	M28
T 29	16 40 23	10°29'36	22°48	9°24	7°16	18° 6	22°43	20°15	20°20	24°11	6° 5	22°17	23°56	28°27	21°51	T 29
W30	16 44 19	11°26'48	6♋ 1	11°36	6°39	18°48	22°55	20°11	20°23	24°12	6° 3	22°14	23°53	28°34	21°50	W30
T 31	16 48 16	12♊24'00	19♋26	13♊47	6♊ 3	19♉30	23♋ 6	20♐ 6	20♋26	24♌13	6♑ 2	22°D13	23♑50	28♓40	21♒50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 4	25n50	3n18	4n36	3s 7	26n53	4n 0	10n27	0s26	23n 1	0n38	22s13	1n 9	22n44	0n32	14n26	0n52	23s50	0s24	21s25	21s12	2n13	8s43	5n59
W 2	16 21	25 54	2 22	5 8	3 4	26 49	3 56	10 44	0 26	22 59	0 38	22 12	1 9	22 44	0 31	14 26	0 52	23 51	0 25	21 26	21 12	2 16	8 42	6 0
T 3	16 38	24 33	1 17	5 41	3 1	26 45	3 50	11 0	0 25	22 58	0 38	22 12	1 9	22 44	0 31	14 26	0 52	23 51	0 25	21 27	21 13	2 19	8 41	6 0
F 4	16 55	21 49	0 8	6 15	2 57	26 40	3 45	11 16	0 24	22 57	0 38	22 12	1 9	22 43	0 31	14 26	0 52	23 51	0 25	21 27	21 14	2 22	8 41	6 0
S 5	17 11	17 50	1s 4	6 50	2 52	26 34	3 39	11 31	0 24	22 56	0 38	22 12	1 9	22 43	0 31	14 26	0 52	23 51	0 25	21 27	21 14	2 25	8 40	6 1
S 6	17 27	12 49	2 13	7 26	2 46	26 27	3 32	11 47	0 23	22 54	0 38	22 12	1 9	22 43	0 31	14 26	0 52	23 51	0 25	21 27	21 15	2 28	8 39	6 1
M 7	17 43	7 4	3 16	8 4	2 40	26 20	3 25	12 3	0 23	22 53	0 38	22 11	1 9	22 42	0 31	14 26	0 52	23 51	0 25	21 27	21 15	2 31	8 39	6 1
T 8	17 59	0 50	4 8	8 43	2 34	26 12	3 18	12 18	0 22	22 52	0 38	22 11	1 9	22 42	0 31	14 26	0 52	23 51	0 25	21 28	21 16	2 34	8 38	6 2
W 9	18 14	5s31	4 44	9 22	2 27	26 4	3 10	12 34	0 21	22 50	0 38	22 11	1 9	22 42	0 31	14 26	0 52	23 52	0 25	21 28	21 16	2 37	8 37	6 2
T 10	18 29	11 38	5 2	10 3	2 19	25 54	3 1	12 49	0 21	22 49	0 38	22 11	1 9	22 41	0 31	14 26	0 52	23 52	0 25	21 30	21 17	2 40	8 37	6 2
F 11	18 43	17 6	5 0	10 44	2 11	25 44	2 52	13 4	0 20	22 48	0 38	22 11	1 9	22 41	0 31	14 26	0 52	23 52	0 25	21 31	21 18	2 43	8 36	6 3
S 12	18 58	21 30	4 39	11 26	2 3	25 33	2 43	13 19	0 20	22 46	0 38	22 10	1 9	22 41	0 31	14 26	0 52	23 52	0 26	21 33	21 18	2 47	8 36	6 3
S 13	19 12	24 31	3 59	12 9	1 54	25 21	2 33	13 34	0 19	22 45	0 38	22 10	1 9	22 40	0 31	14 25	0 52	23 52	0 26	21 34	21 19	2 50	8 35	6 3
M14	19 25	25 54	3 6	12 52	1 45	25 9	2 23	13 48	0 18	22 43	0 38	22 10	1 9	22 40	0 31	14 25	0 52	23 52	0 26	21 35	21 19	2 53	8 35	6 4
T 15	19 39	25 39	2 3	13 35	1 35	24 56	2 12	14 3	0 18	22 42	0 38	22 10	1 9	22 40	0 31	14 25	0 52	23 52	0 26	21 36	21 20	2 56	8 34	6 4
W16	19 52	23 54	0 55	14 19	1 25	24 42	2 1	14 17	0 17	22 40	0 38	22 10	1 9	22 39	0 31	14 25	0 52	23 53	0 26	21 36	21 20	2 59	8 34	6 4
T 17	20 5	20 57	0n13	15 3	1 15	24 27	1 49	14 32	0 16	22 39	0 38	22 9	1 9	22 39	0 31	14 25	0 52	23 53	0 26	21 37	21 21	3 2	8 34	6 5
F 18	20 17	17 4	1 20	15 47	1 4	24 12	1 37	14 46	0 16	22 37	0 38	22 9	1 8	22 38	0 31	14 25	0 52	23 53	0 26	21 36	21 22	3 5	8 33	6 5
S 19	20 29	12 34	2 21	16 31	0 54	23 55	1 24	15 0	0 15	22 36	0 38	22 9	1 8	22 38	0 31	14 24	0 52	23 53	0 26	21 36	21 22	3 8	8 33	6 5
S 20	20 41	7 40	3 15	17 14	0 43	23 39	1 11	15 14	0 15	22 34	0 38	22 9	1 8	22 38	0 31	14 24	0 52	23 53	0 26	21 36	21 23	3 11	8 32	6 6
M21	20 52	2 32	4 0	17 57	0 32	23 21	0 58	15 27	0 14	22 32	0 38	22 8	1 8	22 37	0 31	14 24	0 52	23 53	0 26	21 36	21 23	3 14	8 32	6 6
T 22	21 3	2n38	4 34	18 39	0 21	23 3	0 44	15 41	0 13	22 31	0 38	22 8	1 8	22 37	0 31	14 24	0 52	23 54	0 27	21 37	21 24	3 17	8 32	6 6
W23	21 14	7 44	4 57	19 19	0 10	22 45	0 31	15 54	0 13	22 29	0 38	22 8	1 8	22 36	0 31	14 23	0 52	23 54	0 27	21 38	21 24	3 20	8 31	6 7
T 24	21 24	12 36	5 7	19 59	0n 1	22 26	0 17	16 8	0 12	22 27	0 38	22 8	1 8	22 36	0 31	14 23	0 52	23 54	0 27	21 39	21 25	3 23	8 31	6 7
F 25	21 34	17 2	5 3	20 37	0 12	22 6	0 3	16 21	0 11	22 25	0 38	22 7	1 8	22 35	0 31	14 23	0 52	23 54	0 27	21 40	21 26	3 26	8 31	6 7
S 26	21 44	20 50	4 46	21 14	0 22	21 47	0s11	16 34	0 11	22 24	0 38	22 7	1 8	22 35	0 31	14 23	0 52	23 54	0 27	21 41	21 26	3 29	8 31	6 8
S 27	21 53	23 44	4 14	21 49	0 33	21 27	0 25	16 47	0 10	22 22	0 38	22 7	1 8	22 34	0 31	14 22	0 52	23 54	0 27	21 42	21 27	3 32	8 30	6 8
M28	22 2	25 31	3 29	22 21	0 42	21 7	0 39	16 59	0 9	22 20	0 38	22 7	1 8	22 34	0 31	14 22	0 52	23 55	0 27	21 44	21 27	3 35	8 30	6 8
T 29	22 10	25 56	2 32	22 52	0 52	20 47	0 53	17 12	0 9	22 18	0 39	22 6	1 8	22 34	0 31	14 22	0 52	23 55	0 27	21 44	21 28	3 38	8 30	6 9
W30	22 18	24 54	1 27	23 19	1 1	20 28	1 7	17 24	0 8	22 16	0 39	22 6	1 8	22 33	0 31	14 21	0 52	23 55	0 27	21 45	21 28	3 41	8 30	6 9
T 31	22n26	22n26	0n15	23n45	1n 9	20n 8	1s21	17n36	0s 7	22n14	0n39	22s 6	1n 8	22n33	0n31	14n21	0n52	23s55	0s27	21s45	21s29	3n44	8s30	6n 9

Julian Day Number = 2006438.5, Delta T = 48m59s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'46, Lahiri = 6°52'47 Julian Calendar 1 May 781 == Greg. Calendar 5 May 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

JUNE 781 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 52 12	13♊21'11	3♌ 2	15♊58	5°R28	20♉12	23♋17	20°R 2	20♋29	24♌14	6°R 1	22♏14	23♏46	28♓47	21°R49	F 1
S 2	16 56 9	14°18'22	16°49	18° 8	4♊54	20°54	23°29	19♐58	20°32	24°15	6♏ 0	22°15	23°43	28°54	21♒49	S 2
S 3	17 0 6	15°15'32	0♍46	20°17	4°21	21°36	23°40	19°53	20°36	24°16	5°58	22°16	23°40	29° 1	21°48	S 3
M 4	17 4 2	16°12'42	14°51	22°25	3°50	22°17	23°52	19°49	20°39	24°17	5°57	22°R17	23°37	29° 7	21°47	M 4
T 5	17 7 59	17° 9'51	29° 5	24°31	3°21	22°59	24° 4	19°45	20°42	24°18	5°55	22°16	23°34	29°14	21°47	T 5
W 6	17 11 55	18° 7'00	13♎24	26°36	2°53	23°41	24°16	19°40	20°45	24°19	5°54	22°14	23°31	29°21	21°46	W 6
T 7	17 15 52	19° 4'08	27°46	28°39	2°27	24°22	24°27	19°36	20°48	24°20	5°53	22°11	23°27	29°27	21°45	T 7
F 8	17 19 48	20° 1'16	12♏ 5	0♋41	2° 4	25° 4	24°39	19°31	20°52	24°21	5°51	22° 7	23°24	29°34	21°44	F 8
S 9	17 23 45	20°58'24	26°19	2°41	1°42	25°45	24°51	19°27	20°55	24°23	5°50	22° 2	23°21	29°41	21°43	S 9
S 10	17 27 41	21°55'31	10♐21	4°39	1°23	26°27	25° 3	19°22	20°58	24°24	5°49	21°58	23°18	29°48	21°42	S 10
M11	17 31 38	22°52'39	24° 7	6°35	1° 6	27° 8	25°15	19°18	21° 2	24°25	5°47	21°54	23°15	29°54	21°41	M11
T 12	17 35 35	23°49'46	7♑35	8°29	0°51	27°50	25°27	19°14	21° 5	24°26	5°46	21°52	23°12	0♈ 1	21°40	T 12
W13	17 39 31	24°46'54	20°43	10°21	0°39	28°31	25°39	19° 9	21° 8	24°28	5°44	21°D52	23° 8	0° 8	21°38	W13
T 14	17 43 28	25°44'02	3♒31	12°11	0°29	29°12	25°51	19° 5	21°12	24°29	5°43	21°52	23° 5	0°14	21°37	T 14
F 15	17 47 24	26°41'10	16° 1	13°59	0°22	29°53	26° 4	19° 1	21°15	24°30	5°41	21°53	23° 2	0°21	21°36	F 15
S 16	17 51 21	27°38'19	28°15	15°45	0°17	0♊34	26°16	18°56	21°19	24°32	5°40	21°55	22°59	0°28	21°35	S 16
S 17	17 55 17	28°35'28	10♓18	17°29	0°15	1°15	26°28	18°52	21°22	24°33	5°39	21°56	22°56	0°35	21°33	S 17
M18	17 59 14	29°32'37	22°13	19°11	0°D14	1°56	26°41	18°48	21°26	24°35	5°37	21°57	22°52	0°41	21°32	M18
T 19	18 3 10	0♋29'47	4♈ 6	20°51	0°16	2°37	26°53	18°43	21°29	24°36	5°36	21°R57	22°49	0°48	21°30	T 19
W20	18 7 7	1°26'58	16° 1	22°30	0°21	3°18	27° 5	18°39	21°33	24°37	5°34	21°57	22°46	0°55	21°29	W20
T 21	18 11 4	2°24'09	28° 2	24° 6	0°27	3°59	27°18	18°35	21°36	24°39	5°33	21°55	22°43	1° 1	21°27	T 21
F 22	18 15 0	3°21'20	10♉14	25°40	0°36	4°40	27°30	18°31	21°40	24°40	5°31	21°53	22°40	1° 8	21°25	F 22
S 23	18 18 57	4°18'33	22°40	27°12	0°47	5°21	27°43	18°26	21°43	24°42	5°30	21°50	22°37	1°15	21°24	S 23
S 24	18 22 53	5°15'46	5♊23	28°42	1° 0	6° 1	27°56	18°22	21°47	24°44	5°28	21°48	22°33	1°22	21°22	S 24
M25	18 26 50	6°12'59	18°23	0♌10	1°15	6°42	28° 8	18°18	21°51	24°45	5°27	21°46	22°30	1°28	21°20	M25
T 26	18 30 46	7°10'14	1♋42	1°36	1°32	7°22	28°21	18°14	21°54	24°47	5°25	21°44	22°27	1°35	21°18	T 26
W27	18 34 43	8° 7'29	15°17	2°59	1°50	8° 3	28°34	18°10	21°58	24°48	5°24	21°D44	22°24	1°42	21°16	W27
T 28	18 38 39	9° 4'44	29° 7	4°21	2°11	8°43	28°46	18° 6	22° 1	24°50	5°23	21°44	22°21	1°48	21°14	T 28
F 29	18 42 36	10° 2'00	13♌10	5°40	2°33	9°24	28°59	18° 2	22° 5	24°52	5°21	21°44	22°18	1°55	21°12	F 29
S 30	18 46 33	10♋59'16	27♌20	6♌58	2♊57	10♊ 4	29♋12	17♐58	22♋ 9	24♌53	5♏20	21♏45	22♏14	2♈ 2	21♒10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n33	18n40	0s58	24n 7	1n17	19n49	1s34	17n48	0s 7	22n12	0n39	22s 6	1n 8	22n32	0n31	14n21	0n52	23s55	0s28	21s45	21s29	3n47	8s29	6n10
S 2	22 40	13 50	2 10	24 27	1 24	19 30	1 47	18 0	0 6	22 10	0 39	22 5	1 8	22 32	0 31	14 20	0 52	23 55	0 28	21 45	21 30	3 50	8 29	6 10
S 3	22 47	8 15	3 14	24 44	1 30	19 12	2 0	18 12	0 5	22 8	0 39	22 5	1 8	22 31	0 31	14 20	0 52	23 55	0 28	21 45	21 31	3 53	8 29	6 10
M 4	22 53	2 12	4 8	24 58	1 36	18 54	2 12	18 23	0 5	22 6	0 39	22 5	1 8	22 31	0 31	14 20	0 52	23 56	0 28	21 45	21 31	3 56	8 29	6 11
T 5	22 58	4s 0	4 46	25 10	1 41	18 36	2 24	18 34	0 4	22 4	0 39	22 5	1 8	22 30	0 31	14 19	0 52	23 56	0 28	21 45	21 32	3 59	8 29	6 11
W 6	23 4	10 2	5 8	25 18	1 45	18 20	2 35	18 46	0 3	22 2	0 39	22 4	1 7	22 30	0 31	14 19	0 52	23 56	0 28	21 45	21 32	4 2	8 29	6 11
T 7	23 9	15 33	5 10	25 24	1 49	18 4	2 46	18 57	0 3	22 0	0 39	22 4	1 7	22 29	0 31	14 19	0 52	23 56	0 28	21 45	21 33	4 5	8 29	6 12
F 8	23 13	20 12	4 53	25 27	1 51	17 49	2 57	19 7	0 2	21 58	0 39	22 4	1 7	22 29	0 31	14 18	0 52	23 56	0 28	21 46	21 33	4 9	8 29	6 12
S 9	23 17	23 38	4 18	25 28	1 54	17 35	3 7	19 18	0 1	21 56	0 39	22 4	1 7	22 28	0 31	14 18	0 52	23 56	0 28	21 47	21 34	4 12	8 29	6 12
S 10	23 21	25 34	3 28	25 26	1 55	17 22	3 16	19 28	0 1	21 54	0 39	22 3	1 7	22 28	0 31	14 17	0 52	23 57	0 28	21 48	21 34	4 15	8 29	6 13
M11	23 24	25 54	2 26	25 21	1 56	17 10	3 25	19 39	0 0	21 52	0 39	22 3	1 7	22 27	0 31	14 17	0 52	23 57	0 29	21 48	21 35	4 18	8 29	6 13
T 12	23 27	24 40	1 17	25 15	1 56	16 59	3 34	19 49	0n 1	21 50	0 39	22 3	1 7	22 27	0 31	14 16	0 52	23 57	0 29	21 48	21 35	4 21	8 29	6 13
W13	23 30	22 6	0 6	25 6	1 55	16 49	3 41	19 59	0 1	21 47	0 39	22 2	1 7	22 26	0 31	14 16	0 52	23 57	0 29	21 49	21 36	4 24	8 29	6 13
T 14	23 32	18 28	1n 4	24 55	1 54	16 39	3 49	20 9	0 2	21 45	0 39	22 2	1 7	22 25	0 31	14 16	0 52	23 57	0 29	21 49	21 36	4 27	8 29	6 14
F 15	23 33	14 6	2 9	24 43	1 52	16 31	3 56	20 18	0 3	21 43	0 39	22 2	1 7	22 25	0 31	14 15	0 52	23 57	0 29	21 48	21 37	4 30	8 30	6 14
S 16	23 35	9 14	3 7	24 28	1 49	16 24	4 2	20 27	0 3	21 41	0 39	22 2	1 7	22 24	0 31	14 15	0 52	23 58	0 29	21 48	21 38	4 33	8 30	6 14
S 17	23 35	4 7	3 56	24 12	1 46	16 18	4 8	20 37	0 4	21 38	0 39	22 1	1 6	22 24	0 31	14 14	0 52	23 58	0 29	21 48	21 38	4 36	8 30	6 15
M18	23 36	1n 5	4 34	23 54	1 42	16 12	4 13	20 46	0 5	21 36	0 39	22 1	1 6	22 23	0 31	14 14	0 52	23 58	0 29	21 48	21 39	4 39	8 30	6 15
T 19	23 36	6 13	5 0	23 35	1 38	16 8	4 18	20 54	0 5	21 34	0 39	22 1	1 6	22 23	0 31	14 13	0 52	23 58	0 29	21 48	21 39	4 42	8 30	6 15
W20	23 35	11 9	5 13	23 14	1 33	16 4	4 23	21 3	0 6	21 31	0 39	22 1	1 6	22 22	0 31	14 13	0 52	23 58	0 29	21 48	21 40	4 45	8 31	6 15
T 21	23 35	15 42	5 13	22 53	1 28	16 2	4 27	21 12	0 7	21 29	0 39	22 0	1 6	22 22	0 31	14 12	0 52	23 58	0 30	21 48	21 40	4 48	8 31	6 16
F 22	23 33	19 42	4 59	22 30	1 22	16 0	4 31	21 20	0 7	21 26	0 39	22 0	1 6	22 21	0 31	14 12	0 52	23 59	0 30	21 48	21 41	4 50	8 31	6 16
S 23	23 32	22 55	4 31	22 6	1 16	15 59	4 34	21 28	0 8	21 24	0 39	22 0	1 6	22 20	0 31	14 11	0 52	23 59	0 30	21 49	21 41	4 53	8 31	6 16
S 24	23 30	25 5	3 49	21 41	1 9	15 59	4 37	21 36	0 9	21 21	0 39	22 0	1 6	22 20	0 31	14 11	0 52	23 59	0 30	21 49	21 42	4 56	8 32	6 17
M25	23 27	25 58	2 54	21 15	1 2	15 59	4 39	21 43	0 9	21 19	0 39	21 59	1 6	22 19	0 31	14 10	0 52	23 59	0 30	21 50	21 42	4 59	8 32	6 17
T 26	23 24	25 24	1 48	20 49	0 54	16 1	4 41	21 51	0 10	21 16	0 39	21 59	1 5	22 19	0 31	14 9	0 52	23 59	0 30	21 50	21 43	5 2	8 32	6 17
W27	23 21	23 18	0 36	20 22	0 46	16 3	4 43	21 58	0 11	21 14	0 39	21 59	1 5	22 18	0 31	14 9	0 52	23 59	0 30	21 50	21 43	5 5	8 33	6 17
T 28	23 17	19 48	0s41	19 54	0 38	16 5	4 45	22 5	0 11	21 11	0 39	21 59	1 5	22 18	0 31	14 8	0 52	23 59	0 30	21 50	21 44	5 8	8 33	6 17
F 29	23 13	15 8	1 56	19 27	0 29	16 8	4 46	22 12	0 12	21 9	0 40	21 58	1 5	22 17	0 31	14 8	0 52	24 0	0 30	21 50	21 44	5 11	8 33	6 18
S 30	23n 8	9n35	3s 4	18n58	0n20	16n12	4s46	22n19	0n13	21n 6	0n40	21s58	1n 5	22n16	0n31	14n 7	0n52	24s 0	0s30	21s50	21s45	5n14	8s34	6n18

Julian Day Number = 2006469.5, Delta T = 48m58s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'50, Lahiri = 6°52'51 Julian Calendar 1 June 781 == Greg. Calendar 5 June 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

JULY 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 29	11♋56'32	11♍36	8♌13	3♊23	10♊44	29♋25	17°R54	22♋12	24♌55	5°R18	21♏46	22♏11	2♈ 9	21°R 8	S 1
M 2	18 54 26	12°53'49	25°53	9°25	3°50	11°25	29°37	17♐51	22°16	24°57	5♏17	21°47	22° 8	2°15	21♒ 6	M 2
T 3	18 58 22	13°51'07	10♎ 9	10°36	4°18	12° 5	29°50	17°47	22°20	24°59	5°15	21°R47	22° 5	2°22	21° 4	T 3
W 4	19 2 19	14°48'24	24°21	11°43	4°48	12°45	0♌ 3	17°43	22°23	25° 0	5°14	21°47	22° 2	2°29	21° 2	W 4
T 5	19 6 15	15°45'43	8♏27	12°48	5°20	13°25	0°16	17°40	22°27	25° 2	5°12	21°46	21°58	2°35	20°59	T 5
F 6	19 10 12	16°43'02	22°24	13°51	5°53	14° 5	0°29	17°36	22°31	25° 4	5°11	21°46	21°55	2°42	20°57	F 6
S 7	19 14 8	17°40'21	6♐11	14°51	6°27	14°45	0°42	17°33	22°34	25° 6	5°10	21°45	21°52	2°49	20°55	S 7
S 8	19 18 5	18°37'41	19°45	15°48	7° 2	15°25	0°55	17°29	22°38	25° 8	5° 8	21°45	21°49	2°56	20°53	S 8
M 9	19 22 2	19°35'02	3♑ 6	16°41	7°39	16° 5	1° 8	17°26	22°42	25°10	5° 7	21°45	21°46	3° 2	20°50	M 9
T 10	19 25 58	20°32'24	16°13	17°32	8°17	16°44	1°21	17°22	22°45	25°12	5° 5	21°D45	21°43	3° 9	20°48	T 10
W11	19 29 55	21°29'47	29° 4	18°20	8°56	17°24	1°34	17°19	22°49	25°13	5° 4	21°R45	21°39	3°16	20°45	W11
T 12	19 33 51	22°27'11	11♒41	19° 3	9°36	18° 4	1°47	17°16	22°53	25°15	5° 3	21°45	21°36	3°22	20°43	T 12
F 13	19 37 48	23°24'35	24° 4	19°44	10°17	18°43	2° 0	17°13	22°56	25°17	5° 1	21°45	21°33	3°29	20°40	F 13
S 14	19 41 44	24°22'01	6♓15	20°20	10°59	19°23	2°13	17°10	23° 0	25°19	5° 0	21°44	21°30	3°36	20°38	S 14
S 15	19 45 41	25°19'28	18°16	20°53	11°42	20° 2	2°26	17° 7	23° 4	25°21	4°59	21°44	21°27	3°43	20°35	S 15
M16	19 49 38	26°16'57	0♈11	21°21	12°27	20°42	2°39	17° 4	23° 8	25°23	4°57	21°43	21°24	3°49	20°33	M16
T 17	19 53 34	27°14'27	12° 4	21°45	13°12	21°21	2°52	17° 1	23°11	25°25	4°56	21°43	21°20	3°56	20°30	T 17
W18	19 57 31	28°11'58	23°58	22° 5	13°57	22° 1	3° 6	16°58	23°15	25°27	4°55	21°D43	21°17	4° 3	20°27	W18
T 19	20 1 27	29° 9'31	5♉59	22°19	14°44	22°40	3°19	16°55	23°19	25°29	4°53	21°43	21°14	4° 9	20°25	T 19
F 20	20 5 24	0♌ 7'05	18°10	22°29	15°32	23°19	3°32	16°53	23°22	25°31	4°52	21°43	21°11	4°16	20°22	F 20
S 21	20 9 20	1° 4'41	0♊37	22°R33	16°20	23°58	3°45	16°50	23°26	25°33	4°51	21°44	21° 8	4°23	20°19	S 21
S 22	20 13 17	2° 2'18	13°23	22°33	17° 9	24°37	3°58	16°48	23°30	25°35	4°49	21°45	21° 4	4°30	20°16	S 22
M23	20 17 13	2°59'57	26°30	22°26	17°59	25°16	4°11	16°45	23°33	25°38	4°48	21°46	21° 1	4°36	20°14	M23
T 24	20 21 10	3°57'38	10♋ 0	22°14	18°49	25°55	4°24	16°43	23°37	25°40	4°47	21°46	20°58	4°43	20°11	T 24
W25	20 25 7	4°55'20	23°53	21°57	19°40	26°34	4°38	16°41	23°41	25°42	4°46	21°R47	20°55	4°50	20° 8	W25
T 26	20 29 3	5°53'03	8♌ 6	21°34	20°32	27°13	4°51	16°39	23°44	25°44	4°45	21°46	20°52	4°57	20° 5	T 26
F 27	20 33 0	6°50'48	22°34	21° 5	21°25	27°52	5° 4	16°37	23°48	25°46	4°43	21°45	20°49	5° 3	20° 2	F 27
S 28	20 36 56	7°48'34	7♍13	20°31	22°18	28°31	5°17	16°35	23°52	25°48	4°42	21°43	20°45	5°10	19°59	S 28
S 29	20 40 53	8°46'21	21°54	19°53	23°11	29°10	5°30	16°33	23°55	25°50	4°41	21°41	20°42	5°17	19°57	S 29
M30	20 44 49	9°44'09	6♎32	19° 9	24° 6	29°48	5°43	16°31	23°59	25°52	4°40	21°39	20°39	5°23	19°54	M30
T 31	20 48 46	10♌41'59	21♎ 1	18♌22	25♊ 0	0♋27	5♌56	16♐29	24♋ 2	25♌55	4♏39	21♏38	20♏36	5♈30	19♒51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	3n32	4s 2	18n30	0n10	16n16	4s47	22n26	0n13	21n 3	0n40	21s58	1n 5	22n16	0n31	14n 7	0n51	24s 0	0s31	21s50	21s45	5n17	8s34	6n18
M 2	22 58	2s43	4 45	18 1	0 0	16 21	4 47	22 32	0 14	21 1	0 40	21 58	1 5	22 15	0 31	14 6	0 51	24 0	0 31	21 49	21 46	5 20	8 35	6 18
T 3	22 52	8 48	5 10	17 32	0s10	16 26	4 47	22 38	0 15	20 58	0 40	21 58	1 5	22 15	0 31	14 5	0 51	24 0	0 31	21 49	21 46	5 23	8 35	6 19
W 4	22 46	14 24	5 16	17 3	0 21	16 32	4 47	22 44	0 15	20 55	0 40	21 57	1 4	22 14	0 31	14 5	0 51	24 0	0 31	21 49	21 47	5 26	8 36	6 19
T 5	22 40	19 11	5 3	16 34	0 32	16 38	4 46	22 50	0 16	20 52	0 40	21 57	1 4	22 13	0 31	14 4	0 51	24 1	0 31	21 49	21 47	5 29	8 36	6 19
F 6	22 33	22 53	4 33	16 6	0 43	16 44	4 46	22 55	0 17	20 50	0 40	21 57	1 4	22 13	0 31	14 3	0 51	24 1	0 31	21 50	21 48	5 32	8 37	6 19
S 7	22 25	25 12	3 46	15 38	0 54	16 51	4 45	23 1	0 18	20 47	0 40	21 57	1 4	22 12	0 31	14 3	0 51	24 1	0 31	21 50	21 49	5 35	8 37	6 19
S 8	22 18	26 0	2 48	15 10	1 5	16 58	4 43	23 6	0 18	20 44	0 40	21 57	1 4	22 12	0 31	14 2	0 51	24 1	0 31	21 50	21 49	5 38	8 38	6 20
M 9	22 9	25 15	1 41	14 43	1 17	17 5	4 42	23 11	0 19	20 41	0 40	21 56	1 4	22 11	0 31	14 2	0 51	24 1	0 31	21 50	21 50	5 41	8 38	6 20
T 10	22 1	23 7	0 31	14 16	1 29	17 13	4 40	23 15	0 20	20 39	0 40	21 56	1 4	22 10	0 31	14 1	0 51	24 1	0 31	21 50	21 50	5 44	8 39	6 20
W11	21 52	19 49	0n41	13 50	1 41	17 21	4 39	23 20	0 20	20 36	0 40	21 56	1 3	22 10	0 31	14 0	0 51	24 1	0 31	21 50	21 51	5 47	8 40	6 20
T 12	21 43	15 40	1 48	13 25	1 53	17 29	4 37	23 24	0 21	20 33	0 40	21 56	1 3	22 9	0 31	14 0	0 51	24 2	0 32	21 50	21 51	5 50	8 40	6 20
F 13	21 33	10 55	2 50	13 1	2 5	17 37	4 35	23 29	0 22	20 30	0 40	21 56	1 3	22 9	0 31	13 59	0 51	24 2	0 32	21 50	21 52	5 53	8 41	6 20
S 14	21 23	5 50	3 42	12 38	2 18	17 45	4 32	23 33	0 22	20 27	0 40	21 56	1 3	22 8	0 31	13 58	0 51	24 2	0 32	21 50	21 52	5 56	8 42	6 21
S 15	21 13	0 37	4 24	12 16	2 30	17 53	4 30	23 36	0 23	20 24	0 40	21 56	1 3	22 7	0 31	13 58	0 51	24 2	0 32	21 50	21 53	5 59	8 42	6 21
M16	21 2	4n34	4 55	11 55	2 42	18 1	4 27	23 40	0 24	20 21	0 40	21 55	1 3	22 7	0 31	13 57	0 51	24 2	0 32	21 50	21 53	6 2	8 43	6 21
T 17	20 51	9 35	5 12	11 36	2 54	18 10	4 24	23 43	0 25	20 18	0 41	21 55	1 3	22 6	0 31	13 56	0 51	24 2	0 32	21 50	21 54	6 4	8 44	6 21
W18	20 40	14 15	5 16	11 18	3 6	18 18	4 22	23 46	0 25	20 15	0 41	21 55	1 2	22 5	0 31	13 56	0 51	24 2	0 32	21 50	21 54	6 7	8 44	6 21
T 19	20 28	18 25	5 7	11 3	3 18	18 26	4 18	23 49	0 26	20 12	0 41	21 55	1 2	22 5	0 31	13 55	0 51	24 3	0 32	21 50	21 55	6 10	8 45	6 21
F 20	20 16	21 53	4 44	10 49	3 29	18 34	4 15	23 52	0 27	20 9	0 41	21 55	1 2	22 4	0 31	13 54	0 51	24 3	0 32	21 50	21 55	6 13	8 46	6 21
S 21	20 3	24 26	4 7	10 37	3 40	18 43	4 12	23 55	0 27	20 6	0 41	21 55	1 2	22 4	0 31	13 53	0 51	24 3	0 32	21 50	21 56	6 16	8 46	6 21
S 22	19 50	25 49	3 17	10 28	3 50	18 51	4 9	23 57	0 28	20 3	0 41	21 55	1 2	22 3	0 31	13 53	0 51	24 3	0 32	21 50	21 56	6 19	8 47	6 22
M23	19 37	25 48	2 15	10 21	4 0	18 59	4 5	23 59	0 29	20 0	0 41	21 55	1 2	22 2	0 31	13 52	0 51	24 3	0 33	21 50	21 57	6 22	8 48	6 22
T 24	19 24	24 18	1 5	10 16	4 9	19 7	4 2	24 1	0 29	19 57	0 41	21 55	1 2	22 2	0 31	13 51	0 51	24 3	0 33	21 49	21 57	6 25	8 49	6 22
W25	19 10	21 17	0s12	10 14	4 17	19 14	3 58	24 3	0 30	19 54	0 41	21 55	1 1	22 1	0 31	13 51	0 51	24 3	0 33	21 49	21 58	6 28	8 50	6 22
T 26	18 56	16 56	1 29	10 15	4 24	19 22	3 54	24 5	0 31	19 51	0 41	21 54	1 1	22 0	0 31	13 50	0 51	24 3	0 33	21 49	21 58	6 31	8 50	6 22
F 27	18 41	11 32	2 42	10 18	4 30	19 29	3 50	24 6	0 32	19 48	0 41	21 54	1 1	22 0	0 31	13 49	0 51	24 4	0 33	21 50	21 58	6 34	8 51	6 22
S 28	18 26	5 26	3 45	10 25	4 34	19 36	3 46	24 8	0 32	19 45	0 41	21 54	1 1	21 59	0 31	13 48	0 51	24 4	0 33	21 50	21 59	6 37	8 52	6 22
S 29	18 11	0s57	4 34	10 34	4 37	19 43	3 42	24 9	0 33	19 41	0 41	21 54	1 1	21 59	0 31	13 48	0 51	24 4	0 33	21 50	21 59	6 39	8 53	6 22
M30	17 56	7 15	5 4	10 46	4 39	19 50	3 38	24 10	0 34	19 38	0 42	21 54	1 1	21 58	0 31	13 47	0 51	24 4	0 33	21 51	22 0	6 42	8 54	6 22
T 31	17n40	13s 6	5s15	11n 1	4s38	19n56	3s34	24n10	0n34	19n35	0n42	21s54	1n 0	21n57	0n31	13n46	0n51	24s 4	0s33	21s51	22s 0	6n45	8s55	6n22

Julian Day Number = 2006499.5, Delta T = 48m57s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'54, Lahiri = 6°52'55 Julian Calendar 1 July 781 == Greg. Calendar 5 July 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

AUGUST 781 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 52 42	11♌39'50	5♏16	17°R32	25♊56	1♋ 5	6♌ 9	16°R28	24♋ 6	25♌57	4°R38	21°D37	20♑33	5♈37	19°R48	W 1
T 2	20 56 39	12°37'42	19°16	16♌39	26°51	1°44	6°23	16♐26	24° 9	25°59	4♑37	21♑37	20°30	5°44	19♒45	T 2
F 3	21 0 36	13°35'36	3♐ 0	15°45	27°48	2°22	6°36	16°25	24°13	26° 1	4°36	21°37	20°26	5°50	19°42	F 3
S 4	21 4 32	14°33'30	16°27	14°50	28°44	3° 1	6°49	16°24	24°17	26° 3	4°35	21°39	20°23	5°57	19°39	S 4
S 5	21 8 29	15°31'27	29°39	13°57	29°42	3°39	7° 2	16°22	24°20	26° 6	4°33	21°40	20°20	6° 4	19°36	S 5
M 6	21 12 25	16°29'24	12♑36	13° 5	0♋39	4°17	7°15	16°21	24°24	26° 8	4°32	21°41	20°17	6°10	19°33	M 6
T 7	21 16 22	17°27'24	25°21	12°16	1°37	4°55	7°28	16°20	24°27	26°10	4°32	21°R42	20°14	6°17	19°30	T 7
W 8	21 20 18	18°25'24	7♒54	11°31	2°36	5°33	7°41	16°19	24°31	26°12	4°31	21°41	20°10	6°24	19°27	W 8
T 9	21 24 15	19°23'27	20°16	10°52	3°35	6°12	7°54	16°18	24°34	26°14	4°30	21°38	20° 7	6°31	19°24	T 9
F 10	21 28 11	20°21'31	2♓29	10°18	4°34	6°50	8° 7	16°18	24°37	26°17	4°29	21°35	20° 4	6°37	19°21	F 10
S 11	21 32 8	21°19'36	14°33	9°52	5°34	7°27	8°20	16°17	24°41	26°19	4°28	21°30	20° 1	6°44	19°18	S 11
S 12	21 36 5	22°17'44	26°31	9°33	6°34	8° 5	8°33	16°16	24°44	26°21	4°27	21°24	19°58	6°51	19°15	S 12
M13	21 40 1	23°15'54	8♈24	9°22	7°35	8°43	8°46	16°16	24°48	26°23	4°26	21°19	19°55	6°57	19°12	M13
T 14	21 43 58	24°14'05	20°16	9°D20	8°36	9°21	8°59	16°15	24°51	26°25	4°25	21°14	19°51	7° 4	19°10	T 14
W15	21 47 54	25°12'19	2♉ 9	9°26	9°37	9°59	9°11	16°15	24°54	26°28	4°24	21°10	19°48	7°11	19° 7	W15
T 16	21 51 51	26°10'34	14° 8	9°42	10°39	10°36	9°24	16°15	24°58	26°30	4°24	21° 8	19°45	7°18	19° 4	T 16
F 17	21 55 47	27° 8'52	26°17	10° 6	11°41	11°14	9°37	16°D15	25° 1	26°32	4°23	21°D 7	19°42	7°24	19° 1	F 17
S 18	21 59 44	28° 7'12	8♊40	10°38	12°43	11°51	9°50	16°15	25° 4	26°34	4°22	21° 8	19°39	7°31	18°58	S 18
S 19	22 3 40	29° 5'34	21°23	11°20	13°45	12°29	10° 3	16°15	25° 7	26°37	4°21	21° 9	19°35	7°38	18°55	S 19
M20	22 7 37	0♍ 3'59	4♋28	12° 9	14°48	13° 6	10°15	16°15	25°11	26°39	4°21	21°11	19°32	7°45	18°52	M20
T 21	22 11 34	1° 2'25	18° 0	13° 6	15°52	13°44	10°28	16°15	25°14	26°41	4°20	21°R11	19°29	7°51	18°49	T 21
W22	22 15 30	2° 0'54	1♌59	14°11	16°55	14°21	10°41	16°16	25°17	26°43	4°20	21°11	19°26	7°58	18°46	W22
T 23	22 19 27	2°59'25	16°24	15°22	17°59	14°58	10°53	16°16	25°20	26°46	4°19	21° 9	19°23	8° 5	18°44	T 23
F 24	22 23 23	3°57'57	1♍11	16°39	19° 3	15°35	11° 6	16°17	25°23	26°48	4°18	21° 5	19°20	8°11	18°41	F 24
S 25	22 27 20	4°56'32	16°12	18° 2	20° 7	16°12	11°19	16°18	25°26	26°50	4°18	20°59	19°16	8°18	18°38	S 25
S 26	22 31 16	5°55'09	1♎18	19°29	21°12	16°49	11°31	16°18	25°29	26°52	4°17	20°52	19°13	8°25	18°35	S 26
M27	22 35 13	6°53'47	16°20	21° 1	22°17	17°26	11°44	16°19	25°32	26°54	4°17	20°45	19°10	8°32	18°32	M27
T 28	22 39 9	7°52'27	1♏ 7	22°37	23°22	18° 3	11°56	16°20	25°35	26°57	4°16	20°39	19° 7	8°38	18°30	T 28
W29	22 43 6	8°51'09	15°36	24°16	24°27	18°40	12° 8	16°21	25°38	26°59	4°16	20°35	19° 4	8°45	18°27	W29
T 30	22 47 2	9°49'53	29°40	25°58	25°33	19°17	12°21	16°23	25°41	27° 1	4°15	20°33	19° 1	8°52	18°24	T 30
F 31	22 50 59	10♍48'39	13♐21	27♌42	26♋39	19♋53	12♌33	16♐24	25♋44	27♌ 3	4♑15	20°D33	18♑57	8♈58	18♒22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n24	18s10	5s 6	11n18	4s36	20n 2	3s30	24n11	0n35	19n32	0n42	21s54	1n 0	21n57	0n31	13n46	0n51	24s 4	0s33	21s51	22s 1	6n48	8s55	6n22
T 2	17 8	22 8	4 39	11 38	4 32	20 8	3 26	24 11	0 36	19 29	0 42	21 54	1 0	21 56	0 31	13 45	0 51	24 4	0 33	21 51	22 1	6 51	8 56	6 22
F 3	16 51	24 46	3 57	11 59	4 26	20 14	3 21	24 11	0 37	19 25	0 42	21 54	1 0	21 56	0 31	13 44	0 51	24 4	0 33	21 51	22 2	6 54	8 57	6 22
S 4	16 34	25 55	3 2	12 23	4 18	20 19	3 17	24 11	0 37	19 22	0 42	21 54	1 0	21 55	0 31	13 43	0 51	24 5	0 34	21 51	22 2	6 57	8 58	6 22
S 5	16 17	25 34	1 58	12 48	4 8	20 24	3 12	24 11	0 38	19 19	0 42	21 54	1 0	21 54	0 31	13 43	0 51	24 5	0 34	21 50	22 3	7 0	8 59	6 22
M 6	16 0	23 49	0 50	13 13	3 56	20 28	3 8	24 10	0 39	19 16	0 42	21 55	0 59	21 54	0 31	13 42	0 51	24 5	0 34	21 50	22 3	7 3	9 0	6 22
T 7	15 42	20 53	0n20	13 40	3 43	20 32	3 3	24 10	0 39	19 12	0 42	21 55	0 59	21 53	0 31	13 41	0 51	24 5	0 34	21 50	22 4	7 5	9 1	6 22
W 8	15 24	17 0	1 28	14 6	3 29	20 36	2 59	24 9	0 40	19 9	0 42	21 55	0 59	21 52	0 31	13 40	0 51	24 5	0 34	21 50	22 4	7 8	9 2	6 22
T 9	15 6	12 27	2 30	14 32	3 13	20 39	2 54	24 8	0 41	19 6	0 42	21 55	0 59	21 52	0 31	13 40	0 51	24 5	0 34	21 51	22 5	7 11	9 3	6 22
F 10	14 48	7 28	3 25	14 57	2 56	20 42	2 49	24 7	0 42	19 3	0 43	21 55	0 59	21 51	0 31	13 39	0 51	24 5	0 34	21 51	22 5	7 14	9 4	6 22
S 11	14 29	2 17	4 10	15 22	2 38	20 44	2 45	24 5	0 42	18 59	0 43	21 55	0 59	21 51	0 31	13 38	0 51	24 5	0 34	21 52	22 6	7 17	9 5	6 22
S 12	14 10	2n56	4 43	15 44	2 20	20 46	2 40	24 4	0 43	18 56	0 43	21 55	0 58	21 50	0 31	13 37	0 51	24 6	0 34	21 53	22 6	7 20	9 6	6 22
M13	13 51	8 0	5 4	16 5	2 1	20 48	2 35	24 2	0 44	18 53	0 43	21 55	0 58	21 50	0 31	13 37	0 51	24 6	0 34	21 54	22 7	7 23	9 7	6 22
T 14	13 32	12 46	5 11	16 24	1 42	20 49	2 30	24 0	0 45	18 49	0 43	21 55	0 58	21 49	0 31	13 36	0 51	24 6	0 34	21 55	22 7	7 26	9 7	6 22
W15	13 12	17 4	5 6	16 40	1 24	20 50	2 25	23 58	0 45	18 46	0 43	21 55	0 58	21 48	0 31	13 35	0 51	24 6	0 34	21 55	22 8	7 28	9 8	6 22
T 16	12 53	20 45	4 47	16 54	1 5	20 50	2 21	23 56	0 46	18 43	0 43	21 56	0 58	21 48	0 32	13 34	0 52	24 6	0 35	21 55	22 8	7 31	9 9	6 22
F 17	12 33	23 34	4 15	17 4	0 47	20 50	2 16	23 54	0 47	18 39	0 43	21 56	0 58	21 47	0 32	13 34	0 52	24 6	0 35	21 56	22 8	7 34	9 10	6 22
S 18	12 12	25 22	3 31	17 12	0 30	20 49	2 11	23 51	0 47	18 36	0 43	21 56	0 57	21 47	0 32	13 33	0 52	24 6	0 35	21 56	22 9	7 37	9 11	6 22
S 19	11 52	25 53	2 35	17 17	0 14	20 48	2 6	23 48	0 48	18 33	0 44	21 56	0 57	21 46	0 32	13 32	0 52	24 6	0 35	21 55	22 9	7 40	9 12	6 21
M20	11 31	25 1	1 30	17 18	0n 2	20 46	2 1	23 46	0 49	18 29	0 44	21 56	0 57	21 45	0 32	13 31	0 52	24 6	0 35	21 55	22 10	7 43	9 13	6 21
T 21	11 11	22 40	0 17	17 16	0 17	20 43	1 56	23 43	0 50	18 26	0 44	21 56	0 57	21 45	0 32	13 31	0 52	24 6	0 35	21 55	22 10	7 46	9 14	6 21
W22	10 50	18 54	0s58	17 10	0 31	20 41	1 51	23 39	0 50	18 23	0 44	21 57	0 57	21 44	0 32	13 30	0 52	24 7	0 35	21 55	22 11	7 48	9 15	6 21
T 23	10 28	13 55	2 12	17 1	0 43	20 37	1 47	23 36	0 51	18 19	0 44	21 57	0 57	21 44	0 32	13 29	0 52	24 7	0 35	21 55	22 11	7 51	9 16	6 21
F 24	10 7	8 1	3 19	16 49	0 55	20 33	1 42	23 32	0 52	18 16	0 44	21 57	0 56	21 43	0 32	13 28	0 52	24 7	0 35	21 56	22 12	7 54	9 17	6 21
S 25	9 46	1 35	4 13	16 34	1 5	20 29	1 37	23 29	0 53	18 12	0 44	21 57	0 56	21 43	0 32	13 27	0 52	24 7	0 35	21 57	22 12	7 57	9 18	6 21
S 26	9 24	4s57	4 50	16 15	1 14	20 24	1 32	23 25	0 53	18 9	0 44	21 58	0 56	21 42	0 32	13 27	0 52	24 7	0 35	21 58	22 13	8 0	9 19	6 21
M27	9 2	11 10	5 7	15 53	1 23	20 18	1 27	23 21	0 54	18 6	0 44	21 58	0 56	21 42	0 32	13 26	0 52	24 7	0 35	21 59	22 13	8 3	9 20	6 20
T 28	8 40	16 40	5 3	15 29	1 30	20 12	1 22	23 17	0 55	18 2	0 45	21 58	0 56	21 41	0 32	13 25	0 52	24 7	0 35	22 0	22 13	8 5	9 21	6 20
W29	8 18	21 4	4 39	15 1	1 36	20 6	1 18	23 12	0 56	17 59	0 45	21 58	0 55	21 41	0 32	13 25	0 52	24 7	0 36	22 1	22 14	8 8	9 22	6 20
T 30	7 56	24 6	3 59	14 31	1 41	19 59	1 13	23 8	0 56	17 56	0 45	21 59	0 55	21 40	0 32	13 24	0 52	24 7	0 36	22 1	22 14	8 11	9 23	6 20
F 31	7n34	25s38	3s 7	13n59	1n45	19n51	1s 8	23n 3	0n57	17n52	0n45	21s59	0n55	21n40	0n32	13n23	0n52	24s 7	0s36	22s 1	22s15	8n14	9s24	6n20

Julian Day Number = 2006530.5, Delta T = 48m57s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°45'59, Lahiri = 6°52'59 Julian Calendar 1 Aug. 781 == Greg. Calendar 5 Aug. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

SEPTEMBER 781 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 56	11♍47'26	26♐40	29♌28	27♋45	20♋30	12♌45	16♐25	25♋47	27♌ 5	4°R15	20♏33	18♏54	9♈ 5	18°R19	S 1
S 2	22 58 52	12°46'15	9♏38	1♍15	28°51	21° 7	12°58	16°27	25°50	27° 8	4♏14	20°34	18°51	9°12	18♒16	S 2
M 3	23 2 49	13°45'06	22°19	3° 3	29°57	21°43	13°10	16°28	25°52	27°10	4°14	20°R35	18°48	9°19	18°14	M 3
T 4	23 6 45	14°43'58	4♒47	4°52	1♌ 4	22°19	13°22	16°30	25°55	27°12	4°14	20°34	18°45	9°25	18°11	T 4
W 5	23 10 42	15°42'53	17° 5	6°41	2°11	22°56	13°34	16°32	25°58	27°14	4°14	20°30	18°41	9°32	18° 9	W 5
T 6	23 14 38	16°41'49	29°14	8°31	3°18	23°32	13°46	16°33	26° 0	27°16	4°13	20°25	18°38	9°39	18° 6	T 6
F 7	23 18 35	17°40'48	11♓17	10°20	4°26	24° 8	13°58	16°35	26° 3	27°18	4°13	20°16	18°35	9°46	18° 4	F 7
S 8	23 22 31	18°39'48	23°14	12° 9	5°33	24°44	14°10	16°37	26° 6	27°20	4°13	20° 6	18°32	9°52	18° 1	S 8
S 9	23 26 28	19°38'50	5♈ 9	13°58	6°41	25°20	14°22	16°40	26° 8	27°22	4°13	19°54	18°29	9°59	17°59	S 9
M10	23 30 25	20°37'55	17° 1	15°47	7°49	25°56	14°33	16°42	26°11	27°25	4°13	19°43	18°26	10° 6	17°57	M10
T 11	23 34 21	21°37'02	28°53	17°35	8°57	26°32	14°45	16°44	26°13	27°27	4°13	19°32	18°22	10°12	17°54	T 11
W12	23 38 18	22°36'11	10♉47	19°22	10° 5	27° 8	14°57	16°47	26°16	27°29	4°13	19°23	18°19	10°19	17°52	W12
T 13	23 42 14	23°35'23	22°45	21° 9	11°14	27°44	15° 8	16°49	26°18	27°31	4°D13	19°16	18°16	10°26	17°50	T 13
F 14	23 46 11	24°34'37	4♊52	22°55	12°22	28°19	15°20	16°52	26°20	27°33	4°13	19°11	18°13	10°33	17°48	F 14
S 15	23 50 7	25°33'53	17°12	24°40	13°31	28°55	15°31	16°54	26°23	27°35	4°13	19° 9	18°10	10°39	17°45	S 15
S 16	23 54 4	26°33'12	29°49	26°25	14°40	29°30	15°43	16°57	26°25	27°37	4°13	19°D 9	18° 7	10°46	17°43	S 16
M17	23 58 0	27°32'33	12♋48	28° 9	15°49	0♌ 6	15°54	17° 0	26°27	27°39	4°13	19°R10	18° 3	10°53	17°41	M17
T 18	0 1 57	28°31'56	26°13	29°52	16°59	0°41	16° 5	17° 3	26°29	27°41	4°13	19° 9	18° 0	10°59	17°39	T 18
W19	0 5 54	29°31'22	10♌ 7	1♎34	18° 8	1°16	16°16	17° 6	26°32	27°43	4°13	19° 8	17°57	11° 6	17°37	W19
T 20	0 9 50	0♎30'50	24°30	3°16	19°18	1°51	16°28	17° 9	26°34	27°45	4°13	19° 4	17°54	11°13	17°35	T 20
F 21	0 13 47	1°30'20	9♍19	4°57	20°27	2°27	16°39	17°12	26°36	27°47	4°14	18°57	17°51	11°20	17°33	F 21
S 22	0 17 43	2°29'53	24°29	6°37	21°37	3° 2	16°49	17°16	26°38	27°49	4°14	18°48	17°47	11°26	17°31	S 22
S 23	0 21 40	3°29'27	9♎48	8°17	22°47	3°36	17° 0	17°19	26°40	27°50	4°14	18°37	17°44	11°33	17°30	S 23
M24	0 25 36	4°29'04	25° 7	9°56	23°58	4°11	17°11	17°22	26°42	27°52	4°14	18°26	17°41	11°40	17°28	M24
T 25	0 29 33	5°28'43	10♏12	11°34	25° 8	4°46	17°22	17°26	26°43	27°54	4°15	18°17	17°38	11°47	17°26	T 25
W26	0 33 29	6°28'23	24°56	13°12	26°19	5°21	17°32	17°30	26°45	27°56	4°15	18° 9	17°35	11°53	17°25	W26
T 27	0 37 26	7°28'06	9♐12	14°48	27°29	5°55	17°43	17°33	26°47	27°58	4°16	18° 4	17°32	12° 0	17°23	T 27
F 28	0 41 22	8°27'50	23° 0	16°25	28°40	6°30	17°53	17°37	26°49	28° 0	4°16	18° 1	17°28	12° 7	17°21	F 28
S 29	0 45 19	9°27'36	6♑20	18° 0	29°51	7° 4	18° 4	17°41	26°50	28° 1	4°17	18°D 1	17°25	12°13	17°20	S 29
S 30	0 49 16	10♎27'24	19♑15	19♎35	1♍ 2	7♌38	18♌14	17♐45	26♋52	28♌ 3	4♑17	18°R 1	17♑22	12♈20	17♒19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n11	25s38	2s 5	13n25	1n48	19n43	1s 3	22n59	0n58	17n49	0n45	21s59	0n55	21n39	0n32	13n22	0n52	24s 7	0s36	22s 1	22s15	8n17	9s25	6n20
S 2	6 49	24 13	0 59	12 48	1 50	19 34	0 59	22 54	0 59	17 45	0 45	22 0	0 55	21 39	0 32	13 22	0 52	24 8	0 36	22 1	22 16	8 19	9 26	6 19
M 3	6 26	21 35	0n 9	12 10	1 51	19 25	0 54	22 49	1 0	17 42	0 45	22 0	0 55	21 38	0 32	13 21	0 52	24 8	0 36	22 1	22 16	8 22	9 27	6 19
T 4	6 3	17 58	1 16	11 31	1 52	19 15	0 50	22 44	1 0	17 39	0 46	22 0	0 55	21 38	0 32	13 20	0 52	24 8	0 36	22 1	22 17	8 25	9 28	6 19
W 5	5 40	13 39	2 17	10 50	1 51	19 4	0 45	22 38	1 1	17 35	0 46	22 1	0 54	21 37	0 32	13 19	0 52	24 8	0 36	22 1	22 17	8 28	9 29	6 19
T 6	5 17	8 50	3 11	10 8	1 51	18 54	0 40	22 33	1 2	17 32	0 46	22 1	0 54	21 37	0 32	13 19	0 52	24 8	0 36	22 2	22 17	8 31	9 30	6 18
F 7	4 54	3 44	3 57	9 25	1 49	18 42	0 36	22 27	1 3	17 29	0 46	22 1	0 54	21 36	0 32	13 18	0 52	24 8	0 36	22 3	22 18	8 33	9 31	6 18
S 8	4 31	1n27	4 31	8 41	1 47	18 30	0 31	22 22	1 3	17 25	0 46	22 2	0 54	21 36	0 32	13 17	0 52	24 8	0 36	22 5	22 18	8 36	9 32	6 18
S 9	4 8	6 32	4 53	7 57	1 44	18 18	0 27	22 16	1 4	17 22	0 46	22 2	0 54	21 35	0 32	13 17	0 52	24 8	0 36	22 7	22 19	8 39	9 33	6 18
M10	3 44	11 23	5 3	7 12	1 41	18 4	0 23	22 10	1 5	17 19	0 46	22 2	0 54	21 35	0 32	13 16	0 52	24 8	0 36	22 8	22 19	8 42	9 34	6 18
T 11	3 21	15 48	4 59	6 26	1 38	17 51	0 18	22 4	1 6	17 15	0 47	22 3	0 53	21 34	0 32	13 15	0 52	24 8	0 37	22 10	22 20	8 45	9 35	6 17
W12	2 57	19 37	4 42	5 40	1 34	17 37	0 14	21 58	1 7	17 12	0 47	22 3	0 53	21 34	0 32	13 14	0 52	24 8	0 37	22 11	22 20	8 47	9 36	6 17
T 13	2 34	22 40	4 13	4 54	1 30	17 22	0 10	21 51	1 7	17 9	0 47	22 4	0 53	21 34	0 32	13 14	0 52	24 8	0 37	22 12	22 21	8 50	9 36	6 17
F 14	2 10	24 44	3 33	4 8	1 25	17 7	0 6	21 45	1 8	17 6	0 47	22 4	0 53	21 33	0 32	13 13	0 52	24 9	0 37	22 13	22 21	8 53	9 37	6 16
S 15	1 46	25 39	2 41	3 21	1 20	16 51	0 1	21 38	1 9	17 2	0 47	22 4	0 53	21 33	0 32	13 12	0 52	24 9	0 37	22 13	22 21	8 56	9 38	6 16
S 16	1 23	25 17	1 41	2 35	1 15	16 35	0n 3	21 31	1 10	16 59	0 47	22 5	0 53	21 32	0 32	13 12	0 52	24 9	0 37	22 13	22 22	8 58	9 39	6 16
M17	0 59	23 32	0 34	1 48	1 9	16 18	0 7	21 25	1 11	16 56	0 47	22 5	0 52	21 32	0 32	13 11	0 52	24 9	0 37	22 13	22 22	9 1	9 40	6 16
T 18	0 35	20 26	0s37	1 2	1 4	16 1	0 11	21 18	1 11	16 53	0 48	22 6	0 52	21 31	0 32	13 10	0 52	24 9	0 37	22 13	22 23	9 4	9 41	6 15
W19	0 11	16 5	1 49	0 15	0 58	15 44	0 15	21 11	1 12	16 49	0 48	22 6	0 52	21 31	0 32	13 10	0 52	24 9	0 37	22 13	22 23	9 7	9 42	6 15
T 20	0s12	10 41	2 56	0s31	0 52	15 25	0 18	21 4	1 13	16 46	0 48	22 7	0 52	21 31	0 32	13 9	0 52	24 9	0 37	22 14	22 24	9 10	9 43	6 15
F 21	0 36	4 32	3 53	1 17	0 46	15 7	0 22	20 56	1 14	16 43	0 48	22 7	0 52	21 30	0 33	13 8	0 52	24 9	0 37	22 15	22 24	9 12	9 44	6 14
S 22	1 0	2s 0	4 35	2 3	0 39	14 48	0 26	20 49	1 15	16 40	0 48	22 8	0 52	21 30	0 33	13 8	0 52	24 9	0 37	22 16	22 24	9 15	9 44	6 14
S 23	1 24	8 28	4 57	2 48	0 33	14 28	0 29	20 42	1 15	16 37	0 48	22 8	0 51	21 30	0 33	13 7	0 52	24 9	0 37	22 18	22 25	9 18	9 45	6 14
M24	1 48	14 24	4 59	3 33	0 27	14 8	0 33	20 34	1 16	16 33	0 49	22 9	0 51	21 29	0 33	13 6	0 52	24 9	0 37	22 19	22 25	9 21	9 46	6 14
T 25	2 11	19 23	4 40	4 18	0 20	13 48	0 37	20 27	1 17	16 30	0 49	22 9	0 51	21 29	0 33	13 6	0 52	24 9	0 38	22 20	22 26	9 23	9 47	6 13
W26	2 35	23 2	4 2	5 2	0 13	13 27	0 40	20 19	1 18	16 27	0 49	22 10	0 51	21 29	0 33	13 5	0 52	24 9	0 38	22 21	22 26	9 26	9 48	6 13
T 27	2 59	25 6	3 10	5 46	0 7	13 6	0 43	20 11	1 19	16 24	0 49	22 10	0 51	21 28	0 33	13 5	0 52	24 9	0 38	22 22	22 26	9 29	9 48	6 13
F 28	3 23	25 33	2 8	6 30	0s 0	12 45	0 47	20 3	1 20	16 21	0 49	22 11	0 51	21 28	0 33	13 4	0 52	24 9	0 38	22 22	22 27	9 32	9 49	6 12
S 29	3 46	24 28	1 1	7 13	0 7	12 23	0 50	19 55	1 20	16 18	0 49	22 11	0 51	21 28	0 33	13 3	0 52	24 10	0 38	22 23	22 27	9 34	9 50	6 12
S 30	4s10	22s 6	0n 7	7s55	0s14	12n 0	0n53	19n47	1n21	16n15	0n50	22s12	0n50	21n28	0n33	13n 3	0n52	24s10	0s38	22s23	22s28	9n37	9s51	6n12

Julian Day Number = 2006561.5, Delta T = 48m56s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'03, Lahiri = 6°53'03 Julian Calendar 1 Sept. 781 == Greg. Calendar 5 Sept. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

OCTOBER 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 53 12	11♎27'13	1♒51	21♎10	2♍13	8♌13	18♌24	17♐49	26♋54	28♌ 5	4♑18	18°R 0	17♑19	12♈27	17°R17	M 1
T 2	0 57 9	12°27'05	14°10	22°44	3°24	8°47	18°34	17°53	26°55	28° 7	4°18	17♑58	17°16	12°34	17♒16	T 2
W 3	1 1 5	13°26'57	26°18	24°17	4°35	9°21	18°44	17°57	26°57	28° 8	4°19	17°53	17°13	12°40	17°15	W 3
T 4	1 5 2	14°26'52	8♓18	25°50	5°47	9°54	18°54	18° 2	26°58	28°10	4°19	17°46	17° 9	12°47	17°13	T 4
F 5	1 8 58	15°26'49	20°14	27°22	6°58	10°28	19° 4	18° 6	26°59	28°12	4°20	17°35	17° 6	12°54	17°12	F 5
S 6	1 12 55	16°26'47	2♈ 7	28°54	8°10	11° 2	19°13	18°10	27° 1	28°13	4°21	17°22	17° 3	13° 0	17°11	S 6
S 7	1 16 51	17°26'47	14° 0	0♏25	9°22	11°35	19°23	18°15	27° 2	28°15	4°21	17° 7	17° 0	13° 7	17°10	S 7
M 8	1 20 48	18°26'49	25°53	1°56	10°34	12° 9	19°32	18°19	27° 3	28°17	4°22	16°52	16°57	13°14	17° 9	M 8
T 9	1 24 45	19°26'53	7♉48	3°27	11°46	12°42	19°42	18°24	27° 4	28°18	4°23	16°38	16°53	13°21	17° 8	T 9
W10	1 28 41	20°26'59	19°47	4°56	12°58	13°15	19°51	18°29	27° 5	28°20	4°24	16°26	16°50	13°27	17° 7	W10
T 11	1 32 38	21°27'08	1♊50	6°26	14°10	13°49	20° 0	18°34	27° 7	28°21	4°24	16°17	16°47	13°34	17° 6	T 11
F 12	1 36 34	22°27'18	14° 2	7°54	15°22	14°22	20° 9	18°38	27° 8	28°23	4°25	16°11	16°44	13°41	17° 6	F 12
S 13	1 40 31	23°27'30	26°24	9°23	16°35	14°55	20°18	18°43	27° 8	28°24	4°26	16° 7	16°41	13°48	17° 5	S 13
S 14	1 44 27	24°27'45	9♋ 0	10°50	17°47	15°27	20°27	18°48	27° 9	28°26	4°27	16° 6	16°38	13°54	17° 4	S 14
M15	1 48 24	25°28'01	21°54	12°18	19° 0	16° 0	20°36	18°53	27°10	28°27	4°28	16° 6	16°34	14° 1	17° 4	M15
T 16	1 52 20	26°28'20	5♌12	13°44	20°13	16°33	20°44	18°59	27°11	28°28	4°29	16° 6	16°31	14° 8	17° 3	T 16
W17	1 56 17	27°28'41	18°55	15°10	21°25	17° 5	20°53	19° 4	27°12	28°30	4°30	16° 4	16°28	14°14	17° 3	W17
T 18	2 0 14	28°29'03	3♍ 5	16°36	22°38	17°37	21° 1	19° 9	27°12	28°31	4°31	16° 0	16°25	14°21	17° 2	T 18
F 19	2 4 10	29°29'28	17°42	18° 0	23°51	18°10	21° 9	19°14	27°13	28°32	4°32	15°54	16°22	14°28	17° 2	F 19
S 20	2 8 7	0♏29'55	2♎42	19°24	25° 4	18°42	21°17	19°20	27°14	28°34	4°33	15°45	16°18	14°35	17° 2	S 20
S 21	2 12 3	1°30'23	17°56	20°47	26°17	19°14	21°25	19°25	27°14	28°35	4°34	15°34	16°15	14°41	17° 1	S 21
M22	2 16 0	2°30'53	3♏14	22° 9	27°31	19°46	21°33	19°31	27°15	28°36	4°35	15°23	16°12	14°48	17° 1	M22
T 23	2 19 56	3°31'25	18°24	23°30	28°44	20°17	21°40	19°36	27°15	28°37	4°36	15°13	16° 9	14°55	17° 1	T 23
W24	2 23 53	4°31'59	3♐16	24°50	29°57	20°49	21°48	19°42	27°15	28°38	4°37	15° 5	16° 6	15° 1	17°D 1	W24
T 25	2 27 49	5°32'34	17°43	26° 9	1♎10	21°20	21°55	19°47	27°16	28°39	4°39	15° 0	16° 3	15° 8	17° 1	T 25
F 26	2 31 46	6°33'10	1♑40	27°26	2°24	21°51	22° 3	19°53	27°16	28°41	4°40	14°57	15°59	15°15	17° 1	F 26
S 27	2 35 43	7°33'48	15° 8	28°42	3°37	22°22	22°10	19°59	27°16	28°42	4°41	14°D56	15°56	15°22	17° 1	S 27
S 28	2 39 39	8°34'27	28° 9	29°56	4°51	22°53	22°17	20° 5	27°16	28°43	4°42	14°56	15°53	15°28	17° 2	S 28
M29	2 43 36	9°35'07	10♒47	1♐ 8	6° 5	23°24	22°24	20°11	27°16	28°44	4°44	14°R57	15°50	15°35	17° 2	M29
T 30	2 47 32	10°35'48	23° 6	2°17	7°18	23°55	22°30	20°17	27°R16	28°45	4°45	14°56	15°47	15°42	17° 2	T 30
W31	2 51 29	11♏36'30	5♓12	3♐24	8♎32	24♌25	22♌37	20♐23	27♋16	28♌46	4♑46	14♑53	15♑44	15♈49	17♒ 3	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s34	18s42	1n12	8s38	0s20	11n37	0n56	19n39	1n22	16n12	0n50	22s12	0n50	21n27	0n33	13n 2	0n52	24s10	0s38	22s23	22s28	9n40	9s51	6n11
T 2	4 57	14 34	2 13	9 19	0 27	11 14	0 59	19 31	1 23	16 9	0 50	22 13	0 50	21 27	0 33	13 2	0 52	24 10	0 38	22 23	22 29	9 42	9 52	6 11
W 3	5 21	9 54	3 7	10 0	0 34	10 51	1 2	19 23	1 24	16 6	0 50	22 13	0 50	21 27	0 33	13 1	0 53	24 10	0 38	22 24	22 29	9 45	9 53	6 11
T 4	5 44	4 55	3 52	10 41	0 41	10 27	1 5	19 14	1 25	16 3	0 50	22 14	0 50	21 27	0 33	13 1	0 53	24 10	0 38	22 25	22 29	9 48	9 54	6 10
F 5	6 7	0n11	4 26	11 20	0 47	10 3	1 7	19 6	1 26	16 0	0 51	22 14	0 50	21 26	0 33	13 0	0 53	24 10	0 38	22 26	22 30	9 51	9 54	6 10
S 6	6 30	5 15	4 49	12 0	0 54	9 38	1 10	18 58	1 26	15 58	0 51	22 15	0 50	21 26	0 33	13 0	0 53	24 10	0 38	22 28	22 30	9 53	9 55	6 9
S 7	6 54	10 8	4 59	12 38	1 0	9 14	1 13	18 49	1 27	15 55	0 51	22 15	0 49	21 26	0 33	12 59	0 53	24 10	0 38	22 30	22 31	9 56	9 56	6 9
M 8	7 17	14 38	4 55	13 16	1 7	8 49	1 15	18 40	1 28	15 52	0 51	22 16	0 49	21 26	0 33	12 58	0 53	24 10	0 39	22 31	22 31	9 59	9 56	6 9
T 9	7 40	18 36	4 39	13 53	1 13	8 23	1 17	18 32	1 29	15 49	0 51	22 16	0 49	21 25	0 33	12 58	0 53	24 10	0 39	22 33	22 31	10 1	9 57	6 8
W10	8 2	21 49	4 11	14 30	1 19	7 58	1 20	18 23	1 30	15 46	0 52	22 17	0 49	21 25	0 33	12 57	0 53	24 10	0 39	22 35	22 32	10 4	9 57	6 8
T 11	8 25	24 6	3 31	15 6	1 25	7 32	1 22	18 14	1 31	15 44	0 52	22 17	0 49	21 25	0 33	12 57	0 53	24 10	0 39	22 36	22 32	10 7	9 58	6 8
F 12	8 48	25 18	2 41	15 41	1 31	7 5	1 24	18 6	1 32	15 41	0 52	22 18	0 49	21 25	0 33	12 56	0 53	24 10	0 39	22 37	22 33	10 9	9 59	6 7
S 13	9 10	25 15	1 42	16 15	1 37	6 39	1 26	17 57	1 33	15 38	0 52	22 18	0 49	21 25	0 33	12 56	0 53	24 10	0 39	22 37	22 33	10 12	9 59	6 7
S 14	9 33	23 55	0 37	16 48	1 43	6 12	1 28	17 48	1 34	15 36	0 52	22 19	0 48	21 25	0 33	12 55	0 53	24 10	0 39	22 37	22 33	10 15	10 0	6 7
M15	9 55	21 18	0s31	17 21	1 48	5 45	1 30	17 39	1 34	15 33	0 53	22 20	0 48	21 25	0 33	12 55	0 53	24 10	0 39	22 37	22 34	10 18	10 0	6 6
T 16	10 17	17 29	1 39	17 52	1 54	5 18	1 32	17 30	1 35	15 31	0 53	22 20	0 48	21 24	0 33	12 55	0 53	24 10	0 39	22 37	22 34	10 20	10 1	6 6
W17	10 39	12 39	2 44	18 23	1 59	4 51	1 33	17 21	1 36	15 28	0 53	22 21	0 48	21 24	0 33	12 54	0 53	24 10	0 39	22 37	22 34	10 23	10 1	6 5
T 18	11 0	7 0	3 41	18 53	2 4	4 24	1 35	17 12	1 37	15 26	0 53	22 21	0 48	21 24	0 33	12 54	0 53	24 10	0 39	22 38	22 35	10 26	10 2	6 5
F 19	11 22	0 49	4 26	19 21	2 8	3 56	1 36	17 3	1 38	15 23	0 53	22 22	0 48	21 24	0 34	12 53	0 53	24 10	0 39	22 39	22 35	10 28	10 2	6 5
S 20	11 43	5s34	4 53	19 49	2 12	3 28	1 38	16 53	1 39	15 21	0 54	22 22	0 48	21 24	0 34	12 53	0 53	24 10	0 39	22 40	22 36	10 31	10 3	6 4
S 21	12 5	11 42	5 1	20 16	2 16	3 0	1 39	16 44	1 40	15 18	0 54	22 23	0 48	21 24	0 34	12 52	0 53	24 11	0 39	22 41	22 36	10 34	10 3	6 4
M22	12 26	17 9	4 47	20 41	2 20	2 32	1 40	16 35	1 41	15 16	0 54	22 23	0 47	21 24	0 34	12 52	0 53	24 11	0 40	22 42	22 36	10 36	10 4	6 3
T 23	12 46	21 28	4 13	21 5	2 23	2 4	1 42	16 26	1 42	15 14	0 54	22 24	0 47	21 24	0 34	12 52	0 53	24 11	0 40	22 43	22 37	10 39	10 4	6 3
W24	13 7	24 15	3 22	21 28	2 26	1 35	1 43	16 17	1 43	15 12	0 55	22 25	0 47	21 24	0 34	12 51	0 53	24 11	0 40	22 44	22 37	10 42	10 4	6 3
T 25	13 27	25 20	2 19	21 50	2 29	1 7	1 44	16 7	1 44	15 9	0 55	22 25	0 47	21 24	0 34	12 51	0 53	24 11	0 40	22 45	22 38	10 44	10 5	6 2
F 26	13 48	24 45	1 10	22 10	2 31	0 38	1 45	15 58	1 45	15 7	0 55	22 26	0 47	21 24	0 34	12 51	0 53	24 11	0 40	22 45	22 38	10 47	10 5	6 2
S 27	14 8	22 43	0n 1	22 29	2 33	0 10	1 45	15 49	1 46	15 5	0 55	22 26	0 47	21 24	0 34	12 50	0 53	24 11	0 40	22 45	22 38	10 49	10 5	6 1
S 28	14 27	19 32	1 10	22 47	2 34	0s19	1 46	15 39	1 47	15 3	0 56	22 27	0 47	21 24	0 34	12 50	0 53	24 11	0 40	22 45	22 39	10 52	10 6	6 1
M29	14 47	15 31	2 13	23 2	2 35	0 48	1 47	15 30	1 48	15 1	0 56	22 27	0 47	21 24	0 34	12 50	0 53	24 11	0 40	22 45	22 39	10 55	10 6	6 1
T 30	15 6	10 56	3 8	23 17	2 34	1 17	1 47	15 21	1 49	14 59	0 56	22 28	0 46	21 24	0 34	12 49	0 53	24 11	0 40	22 45	22 39	10 57	10 6	6 0
W31	15s25	6s 2	3n54	23s29	2s34	1s45	1n48	15n12	1n50	14n57	0n56	22s28	0n46	21n24	0n34	12n49	0n54	24s11	0s40	22s46	22s40	11n 0	10s 7	6n 0

Julian Day Number = 2006591.5, Delta T = 48m55s
Ecliptic obliquity = 23°35'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'07, Lahiri = 6°53'07 Julian Calendar 1 Oct. 781 == Greg. Calendar 5 Oct. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

NOVEMBER 781 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 25	12♏37'14	17♓ 9	4♐28	9♎46	24♌56	22♌43	20♐29	27°R16	28♌46	4♑48	14°R47	15♑40	15♈55	17♒ 3	T 1
F 2	2 59 22	13°37'58	29° 1	5°28	11° 0	25°26	22°49	20°35	27♋16	28°47	4°49	14♑39	15°37	16° 2	17° 3	F 2
S 3	3 3 18	14°38'44	10♈53	6°25	12°14	25°56	22°55	20°41	27°16	28°48	4°50	14°29	15°34	16° 9	17° 4	S 3
S 4	3 7 15	15°39'31	22°46	7°17	13°28	26°26	23° 1	20°47	27°15	28°49	4°52	14°18	15°31	16°15	17° 5	S 4
M 5	3 11 12	16°40'20	4♉42	8° 4	14°42	26°55	23° 7	20°53	27°15	28°50	4°53	14° 6	15°28	16°22	17° 5	M 5
T 6	3 15 8	17°41'09	16°44	8°45	15°56	27°25	23°13	20°59	27°15	28°51	4°55	13°55	15°24	16°29	17° 6	T 6
W 7	3 19 5	18°42'00	28°52	9°20	17°10	27°54	23°18	21° 6	27°14	28°51	4°56	13°45	15°21	16°36	17° 7	W 7
T 8	3 23 1	19°42'52	11♊ 6	9°48	18°24	28°23	23°23	21°12	27°14	28°52	4°58	13°38	15°18	16°42	17° 8	T 8
F 9	3 26 58	20°43'45	23°30	10° 8	19°38	28°52	23°29	21°18	27°13	28°53	4°59	13°33	15°15	16°49	17° 9	F 9
S 10	3 30 54	21°44'40	6♋ 3	10°19	20°52	29°21	23°33	21°25	27°13	28°53	5° 1	13°31	15°12	16°56	17°10	S 10
S 11	3 34 51	22°45'36	18°48	10°R20	22° 7	29°50	23°38	21°31	27°12	28°54	5° 2	13°D31	15° 9	17° 3	17°11	S 11
M12	3 38 47	23°46'33	1♌48	10°11	23°21	0♍18	23°43	21°38	27°11	28°54	5° 4	13°32	15° 5	17° 9	17°12	M12
T 13	3 42 44	24°47'32	15° 6	9°51	24°35	0°46	23°47	21°44	27°11	28°55	5° 6	13°33	15° 2	17°16	17°13	T 13
W14	3 46 41	25°48'31	28°43	9°20	25°50	1°14	23°52	21°51	27°10	28°55	5° 7	13°R33	14°59	17°23	17°14	W14
T 15	3 50 37	26°49'32	12♍41	8°37	27° 4	1°42	23°56	21°57	27° 9	28°56	5° 9	13°32	14°56	17°29	17°16	T 15
F 16	3 54 34	27°50'35	27° 1	7°44	28°19	2°10	24° 0	22° 4	27° 8	28°56	5°11	13°29	14°53	17°36	17°17	F 16
S 17	3 58 30	28°51'38	11♎39	6°40	29°33	2°37	24° 3	22°11	27° 7	28°56	5°12	13°24	14°50	17°43	17°18	S 17
S 18	4 2 27	29°52'42	26°31	5°29	0♏48	3° 4	24° 7	22°17	27° 6	28°57	5°14	13°17	14°46	17°50	17°20	S 18
M19	4 6 23	0♐53'48	11♏30	4°11	2° 2	3°31	24°10	22°24	27° 5	28°57	5°16	13°10	14°43	17°56	17°21	M19
T 20	4 10 20	1°54'55	26°25	2°49	3°17	3°58	24°14	22°31	27° 4	28°57	5°17	13° 4	14°40	18° 3	17°23	T 20
W21	4 14 16	2°56'02	11♐ 9	1°26	4°32	4°24	24°17	22°38	27° 3	28°58	5°19	12°59	14°37	18°10	17°24	W21
T 22	4 18 13	3°57'10	25°34	0° 5	5°46	4°51	24°20	22°44	27° 1	28°58	5°21	12°56	14°34	18°17	17°26	T 22
F 23	4 22 10	4°58'19	9♑34	28♏48	7° 1	5°17	24°22	22°51	27° 0	28°58	5°23	12°D54	14°30	18°23	17°28	F 23
S 24	4 26 6	5°59'28	23° 8	27°38	8°16	5°42	24°25	22°58	26°59	28°58	5°24	12°55	14°27	18°30	17°30	S 24
S 25	4 30 3	7° 0'38	6♒16	26°36	9°30	6° 8	24°27	23° 5	26°58	28°58	5°26	12°56	14°24	18°37	17°32	S 25
M26	4 33 59	8° 1'47	18°59	25°44	10°45	6°33	24°29	23°12	26°56	28°58	5°28	12°58	14°21	18°43	17°33	M26
T 27	4 37 56	9° 2'57	1♓23	25° 3	12° 0	6°58	24°31	23°19	26°55	28°R58	5°30	12°59	14°18	18°50	17°35	T 27
W28	4 41 52	10° 4'08	13°32	24°33	13°15	7°22	24°33	23°26	26°53	28°58	5°32	12°R59	14°15	18°57	17°37	W28
T 29	4 45 49	11° 5'18	25°30	24°14	14°30	7°47	24°34	23°33	26°52	28°58	5°34	12°58	14°11	19° 4	17°40	T 29
F 30	4 49 45	12♐ 6'28	7♈23	24°D 5	15♏44	8♍11	24♌36	23♐40	26♋50	28♌58	5♑36	12♑55	14♑ 8	19♈10	17♒42	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15 s44	0 s59	4n29	23 s40	2 s32	2 s14	1n48	15n 2	1n51	14n55	0n56	22 s29	0n46	21n24	0n34	12n49	0n54	24 s11	0 s40	22 s46	22 s40	11n 3	10 s 7	6n 0
F 2	16 2	4n 4	4 52	23 49	2 30	2 43	1 48	14 53	1 52	14 54	0 57	22 30	0 46	21 24	0 34	12 49	0 54	24 11	0 40	22 47	22 41	11 5	10 7	5 59
S 3	16 20	8 58	5 3	23 56	2 27	3 12	1 49	14 44	1 53	14 52	0 57	22 30	0 46	21 24	0 34	12 48	0 54	24 11	0 40	22 48	22 41	11 8	10 7	5 59
S 4	16 38	13 33	5 0	24 1	2 23	3 41	1 49	14 34	1 54	14 50	0 57	22 31	0 46	21 24	0 34	12 48	0 54	24 11	0 41	22 49	22 41	11 10	10 7	5 58
M 5	16 56	17 38	4 44	24 4	2 18	4 9	1 49	14 25	1 55	14 48	0 57	22 31	0 46	21 24	0 34	12 48	0 54	24 11	0 41	22 51	22 42	11 13	10 8	5 58
T 6	17 13	21 2	4 16	24 5	2 12	4 38	1 49	14 16	1 56	14 47	0 58	22 32	0 46	21 24	0 34	12 48	0 54	24 11	0 41	22 52	22 42	11 16	10 8	5 58
W 7	17 30	23 32	3 36	24 3	2 5	5 7	1 49	14 7	1 57	14 45	0 58	22 32	0 46	21 25	0 34	12 47	0 54	24 11	0 41	22 53	22 42	11 18	10 8	5 57
T 8	17 47	24 58	2 45	23 59	1 56	5 35	1 48	13 57	1 58	14 44	0 58	22 33	0 45	21 25	0 34	12 47	0 54	24 11	0 41	22 54	22 43	11 21	10 8	5 57
F 9	18 3	25 11	1 45	23 52	1 46	6 4	1 48	13 48	1 59	14 42	0 58	22 33	0 45	21 25	0 34	12 47	0 54	24 11	0 41	22 54	22 43	11 23	10 8	5 56
S 10	18 19	24 7	0 40	23 42	1 35	6 32	1 48	13 39	2 0	14 41	0 59	22 34	0 45	21 25	0 34	12 47	0 54	24 11	0 41	22 54	22 44	11 26	10 8	5 56
S 11	18 35	21 48	0 s28	23 30	1 22	7 1	1 47	13 30	2 1	14 39	0 59	22 34	0 45	21 25	0 34	12 47	0 54	24 11	0 41	22 54	22 44	11 29	10 8	5 56
M12	18 50	18 19	1 37	23 14	1 8	7 29	1 47	13 21	2 3	14 38	0 59	22 35	0 45	21 25	0 34	12 46	0 54	24 11	0 41	22 54	22 44	11 31	10 8	5 55
T 13	19 5	13 50	2 42	22 56	0 52	7 57	1 46	13 12	2 4	14 37	1 0	22 35	0 45	21 26	0 34	12 46	0 54	24 11	0 41	22 54	22 45	11 34	10 8	5 55
W14	19 20	8 34	3 39	22 34	0 35	8 25	1 45	13 3	2 5	14 36	1 0	22 36	0 45	21 26	0 35	12 46	0 54	24 11	0 41	22 54	22 45	11 36	10 8	5 55
T 15	19 35	2 46	4 25	22 9	0 16	8 52	1 44	12 54	2 6	14 35	1 0	22 36	0 45	21 26	0 35	12 46	0 54	24 11	0 41	22 54	22 45	11 39	10 8	5 54
F 16	19 49	3 s19	4 56	21 41	0n 3	9 20	1 44	12 45	2 7	14 34	1 0	22 37	0 45	21 26	0 35	12 46	0 54	24 11	0 41	22 55	22 46	11 42	10 8	5 54
S 17	20 2	9 21	5 8	21 11	0 23	9 47	1 43	12 36	2 8	14 32	1 1	22 37	0 45	21 26	0 35	12 46	0 54	24 11	0 41	22 55	22 46	11 44	10 8	5 53
S 18	20 16	14 57	5 0	20 38	0 44	10 14	1 42	12 27	2 9	14 32	1 1	22 38	0 44	21 27	0 35	12 46	0 54	24 11	0 42	22 56	22 46	11 47	10 8	5 53
M19	20 28	19 41	4 32	20 4	1 4	10 41	1 41	12 18	2 11	14 31	1 1	22 38	0 44	21 27	0 35	12 46	0 54	24 11	0 42	22 56	22 47	11 49	10 8	5 53
T 20	20 41	23 8	3 45	19 30	1 24	11 8	1 40	12 10	2 12	14 30	1 1	22 39	0 44	21 27	0 35	12 46	0 54	24 11	0 42	22 57	22 47	11 52	10 8	5 52
W21	20 53	24 58	2 44	18 55	1 42	11 34	1 38	12 1	2 13	14 29	1 2	22 39	0 44	21 27	0 35	12 46	0 54	24 11	0 42	22 58	22 47	11 54	10 8	5 52
T 22	21 5	25 4	1 33	18 22	1 59	12 0	1 37	11 53	2 14	14 28	1 2	22 40	0 44	21 28	0 35	12 46	0 54	24 11	0 42	22 58	22 48	11 57	10 8	5 52
F 23	21 16	23 33	0 18	17 51	2 14	12 26	1 36	11 44	2 15	14 28	1 2	22 40	0 44	21 28	0 35	12 46	0 54	24 11	0 42	22 58	22 48	11 59	10 7	5 51
S 24	21 27	20 41	0n55	17 23	2 27	12 52	1 34	11 36	2 17	14 27	1 2	22 41	0 44	21 28	0 35	12 46	0 54	24 11	0 42	22 58	22 48	12 2	10 7	5 51
S 25	21 37	16 50	2 4	16 59	2 37	13 17	1 33	11 27	2 18	14 27	1 3	22 41	0 44	21 28	0 35	12 46	0 55	24 11	0 42	22 58	22 49	12 5	10 7	5 50
M26	21 48	12 19	3 4	16 39	2 45	13 42	1 31	11 19	2 19	14 26	1 3	22 42	0 44	21 29	0 35	12 46	0 55	24 11	0 42	22 58	22 49	12 7	10 7	5 50
T 27	21 57	7 24	3 54	16 24	2 51	14 7	1 30	11 11	2 20	14 26	1 3	22 42	0 44	21 29	0 35	12 46	0 55	24 11	0 42	22 58	22 49	12 10	10 6	5 50
W28	22 6	2 20	4 32	16 13	2 54	14 31	1 28	11 3	2 21	14 26	1 4	22 42	0 44	21 29	0 35	12 46	0 55	24 11	0 42	22 58	22 50	12 12	10 6	5 49
T 29	22 15	2n45	4 58	16 6	2 56	14 55	1 26	10 55	2 23	14 25	1 4	22 43	0 44	21 30	0 35	12 46	0 55	24 11	0 42	22 58	22 50	12 15	10 6	5 49
F 30	22 s24	7n42	5n11	16 s 4	2n56	15 s19	1n25	10n47	2n24	14n25	1n 4	22 s43	0n43	21n30	0n35	12n46	0n55	24 s11	0 s43	22 s58	22 s50	12n17	10 s 6	5n49

Julian Day Number = 2006622.5, Delta T = 48m54s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'11, Lahiri = 6°53'12 Julian Calendar 1 Nov. 781 == Greg. Calendar 5 Nov. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 781
geocentric

DECEMBER 781 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 53 42	13♐ 7'39	19♈15	24♏ 6	16♏59	8♍35	24♌37	23♐47	26°R48	28°R58	5♑37	12°R51	14♑ 5	19♈17	17♒44	S 1
S 2	4 57 39	14° 8'50	1♉ 9	24°16	18°14	8°58	24°38	23°54	26♋47	28♌58	5°39	12♑47	14° 2	19°24	17°46	S 2
M 3	5 1 35	15°10'01	13° 9	24°35	19°29	9°22	24°38	24° 1	26°45	28°58	5°41	12°41	13°59	19°30	17°48	M 3
T 4	5 5 32	16°11'12	25°18	25° 1	20°44	9°44	24°39	24° 8	26°43	28°58	5°43	12°37	13°56	19°37	17°51	T 4
W 5	5 9 28	17°12'23	7♊36	25°35	21°59	10° 7	24°39	24°15	26°41	28°57	5°45	12°32	13°52	19°44	17°53	W 5
T 6	5 13 25	18°13'35	20° 6	26°14	23°14	10°29	24°40	24°22	26°40	28°57	5°47	12°29	13°49	19°51	17°55	T 6
F 7	5 17 21	19°14'46	2♋47	26°59	24°29	10°51	24°R40	24°29	26°38	28°57	5°49	12°28	13°46	19°57	17°58	F 7
S 8	5 21 18	20°15'58	15°41	27°49	25°44	11°13	24°39	24°36	26°36	28°56	5°51	12°D28	13°43	20° 4	18° 0	S 8
S 9	5 25 15	21°17'10	28°46	28°44	26°59	11°34	24°39	24°43	26°34	28°56	5°53	12°28	13°40	20°11	18° 3	S 9
M10	5 29 11	22°18'22	12♌ 4	29°42	28°14	11°55	24°38	24°50	26°32	28°56	5°55	12°30	13°36	20°18	18° 6	M10
T 11	5 33 8	23°19'34	25°35	0♐44	29°29	12°16	24°38	24°57	26°30	28°55	5°57	12°31	13°33	20°24	18° 8	T 11
W12	5 37 4	24°20'47	9♍19	1°48	0♐44	12°36	24°37	25° 4	26°28	28°55	5°59	12°32	13°30	20°31	18°11	W12
T 13	5 41 1	25°21'59	23°16	2°56	1°59	12°56	24°36	25°11	26°26	28°54	6° 1	12°R33	13°27	20°38	18°14	T 13
F 14	5 44 57	26°23'12	7♎24	4° 5	3°14	13°15	24°34	25°18	26°23	28°54	6° 3	12°33	13°24	20°44	18°16	F 14
S 15	5 48 54	27°24'25	21°43	5°17	4°29	13°35	24°33	25°25	26°21	28°53	6° 5	12°32	13°21	20°51	18°19	S 15
S 16	5 52 50	28°25'38	6♏10	6°31	5°44	13°53	24°31	25°32	26°19	28°52	6° 7	12°30	13°17	20°58	18°22	S 16
M17	5 56 47	29°26'52	20°39	7°47	6°59	14°11	24°29	25°39	26°17	28°52	6° 9	12°28	13°14	21° 5	18°25	M17
T 18	6 0 44	0♑28'05	5♐ 6	9° 4	8°14	14°29	24°27	25°46	26°15	28°51	6°11	12°27	13°11	21°11	18°28	T 18
W19	6 4 40	1°29'18	19°26	10°22	9°29	14°47	24°25	25°53	26°12	28°50	6°13	12°25	13° 8	21°18	18°31	W19
T 20	6 8 37	2°30'31	3♑32	11°42	10°44	15° 4	24°22	26° 1	26°10	28°50	6°15	12°25	13° 5	21°25	18°34	T 20
F 21	6 12 33	3°31'43	17°21	13° 3	11°59	15°20	24°19	26° 8	26° 8	28°49	6°17	12°D25	13° 2	21°32	18°37	F 21
S 22	6 16 30	4°32'55	0♒50	14°25	13°14	15°36	24°16	26°15	26° 5	28°48	6°19	12°25	12°58	21°38	18°40	S 22
S 23	6 20 26	5°34'06	13°57	15°48	14°29	15°52	24°13	26°22	26° 3	28°47	6°21	12°26	12°55	21°45	18°43	S 23
M24	6 24 23	6°35'16	26°44	17°12	15°44	16° 7	24°10	26°29	26° 1	28°46	6°23	12°26	12°52	21°52	18°46	M24
T 25	6 28 19	7°36'26	9♓12	18°37	16°59	16°22	24° 7	26°36	25°58	28°45	6°25	12°27	12°49	21°58	18°50	T 25
W26	6 32 16	8°37'34	21°24	20° 3	18°14	16°36	24° 3	26°43	25°56	28°45	6°27	12°27	12°46	22° 5	18°53	W26
T 27	6 36 13	9°38'42	3♈25	21°29	19°29	16°50	23°59	26°50	25°53	28°44	6°29	12°28	12°42	22°12	18°56	T 27
F 28	6 40 9	10°39'49	15°19	22°57	20°44	17° 3	23°55	26°56	25°51	28°43	6°31	12°R28	12°39	22°19	18°59	F 28
S 29	6 44 6	11°40'55	27°12	24°25	21°59	17°15	23°51	27° 3	25°48	28°42	6°33	12°28	12°36	22°25	19° 3	S 29
S 30	6 48 2	12°42'00	9♉ 6	25°53	23°15	17°27	23°47	27°10	25°46	28°41	6°35	12°D28	12°33	22°32	19° 6	S 30
M31	6 51 59	13♑43'04	21♉ 8	27♐22	24♐30	17♍39	23♌42	27♐17	25♋43	28♌40	6♑37	12♑28	12♑30	22♈39	19♒10	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s31	12n22	5n10	16s 6	2n55	15s42	1n23	10n39	2n25	14n25	1n 4	22s44	0n43	21n30	0n35	12n46	0n55	24s11	0s43	22s58	22s51	12n20	10s 5	5n48
S 2	22 39	16 35	4 57	16 11	2 52	16 4	1 21	10 31	2 27	14 25	1 5	22 44	0 43	21 31	0 35	12 46	0 55	24 11	0 43	22 59	22 51	12 22	10 5	5 48
M 3	22 46	20 10	4 30	16 19	2 49	16 27	1 19	10 24	2 28	14 25	1 5	22 44	0 43	21 31	0 35	12 46	0 55	24 11	0 43	22 59	22 51	12 25	10 5	5 48
T 4	22 53	22 56	3 50	16 30	2 44	16 49	1 17	10 16	2 29	14 25	1 5	22 45	0 43	21 32	0 35	12 46	0 55	24 11	0 43	23 0	22 52	12 27	10 4	5 47
W 5	22 59	24 41	3 0	16 43	2 38	17 10	1 15	10 9	2 31	14 25	1 6	22 45	0 43	21 32	0 35	12 46	0 55	24 11	0 43	23 0	22 52	12 30	10 4	5 47
T 6	23 4	25 13	2 0	16 58	2 32	17 31	1 13	10 1	2 32	14 25	1 6	22 46	0 43	21 32	0 35	12 46	0 55	24 11	0 43	23 0	22 52	12 32	10 3	5 47
F 7	23 10	24 27	0 53	17 15	2 25	17 52	1 11	9 54	2 33	14 26	1 6	22 46	0 43	21 33	0 35	12 47	0 55	24 11	0 43	23 1	22 53	12 35	10 3	5 46
S 8	23 14	22 23	0s18	17 34	2 18	18 12	1 9	9 47	2 35	14 26	1 6	22 46	0 43	21 33	0 35	12 47	0 55	24 11	0 43	23 1	22 53	12 37	10 2	5 46
S 9	23 19	19 6	1 29	17 53	2 11	18 32	1 7	9 40	2 36	14 26	1 7	22 47	0 43	21 33	0 35	12 47	0 55	24 11	0 43	23 0	22 53	12 40	10 2	5 46
M10	23 22	14 47	2 36	18 13	2 3	18 51	1 5	9 33	2 37	14 27	1 7	22 47	0 43	21 34	0 35	12 47	0 55	24 11	0 43	23 0	22 54	12 42	10 2	5 45
T 11	23 26	9 41	3 36	18 34	1 55	19 9	1 2	9 27	2 39	14 27	1 7	22 47	0 43	21 34	0 35	12 47	0 55	24 11	0 43	23 0	22 54	12 45	10 1	5 45
W12	23 29	4 3	4 24	18 55	1 47	19 27	1 0	9 20	2 40	14 28	1 8	22 48	0 43	21 35	0 35	12 47	0 55	24 11	0 44	23 0	22 54	12 47	10 1	5 45
T 13	23 31	1s52	4 58	19 17	1 38	19 45	0 58	9 14	2 42	14 28	1 8	22 48	0 42	21 35	0 35	12 48	0 55	24 11	0 44	23 0	22 55	12 50	10 0	5 45
F 14	23 33	7 46	5 15	19 38	1 30	20 2	0 55	9 8	2 43	14 29	1 8	22 48	0 42	21 36	0 35	12 48	0 55	24 11	0 44	23 0	22 55	12 52	9 59	5 44
S 15	23 34	13 20	5 12	19 59	1 21	20 18	0 53	9 2	2 44	14 30	1 8	22 49	0 42	21 36	0 35	12 48	0 55	24 11	0 44	23 0	22 55	12 55	9 59	5 44
S 16	23 35	18 12	4 49	20 21	1 13	20 34	0 51	8 56	2 46	14 31	1 9	22 49	0 42	21 36	0 35	12 48	0 55	24 11	0 44	23 0	22 56	12 57	9 58	5 44
M17	23 36	22 1	4 9	20 41	1 4	20 50	0 48	8 50	2 47	14 32	1 9	22 49	0 42	21 37	0 36	12 49	0 55	24 11	0 44	23 0	22 56	13 0	9 58	5 43
T 18	23 36	24 26	3 12	21 2	0 56	21 4	0 46	8 44	2 49	14 33	1 9	22 50	0 42	21 37	0 36	12 49	0 55	24 11	0 44	23 1	22 56	13 2	9 57	5 43
W19	23 35	25 14	2 4	21 22	0 48	21 18	0 43	8 39	2 50	14 34	1 9	22 50	0 42	21 38	0 36	12 49	0 56	24 11	0 44	23 1	22 57	13 4	9 56	5 43
T 20	23 34	24 22	0 49	21 41	0 39	21 32	0 41	8 34	2 52	14 35	1 10	22 50	0 42	21 38	0 36	12 50	0 56	24 11	0 44	23 1	22 57	13 7	9 56	5 43
F 21	23 33	22 1	0n27	22 0	0 31	21 45	0 38	8 29	2 53	14 36	1 10	22 50	0 42	21 39	0 36	12 50	0 56	24 11	0 44	23 1	22 57	13 9	9 55	5 42
S 22	23 31	18 28	1 40	22 18	0 23	21 57	0 36	8 24	2 55	14 37	1 10	22 51	0 42	21 39	0 36	12 50	0 56	24 11	0 44	23 1	22 58	13 12	9 54	5 42
S 23	23 29	14 6	2 46	22 35	0 15	22 8	0 33	8 19	2 56	14 39	1 11	22 51	0 42	21 40	0 36	12 50	0 56	24 11	0 44	23 1	22 58	13 14	9 54	5 42
M24	23 26	9 13	3 42	22 51	0 7	22 19	0 31	8 14	2 58	14 40	1 11	22 51	0 42	21 40	0 36	12 51	0 56	24 11	0 45	23 1	22 58	13 17	9 53	5 42
T 25	23 23	4 4	4 25	23 7	0s 0	22 29	0 28	8 10	3 0	14 41	1 11	22 51	0 42	21 41	0 36	12 51	0 56	24 11	0 45	23 1	22 59	13 19	9 52	5 41
W26	23 19	1n 6	4 56	23 21	0 8	22 39	0 26	8 6	3 1	14 43	1 11	22 52	0 42	21 41	0 36	12 52	0 56	24 11	0 45	23 1	22 59	13 21	9 51	5 41
T 27	23 15	6 9	5 13	23 35	0 15	22 48	0 23	8 2	3 3	14 44	1 12	22 52	0 42	21 42	0 36	12 52	0 56	24 11	0 45	23 1	22 59	13 24	9 51	5 41
F 28	23 10	10 56	5 17	23 47	0 23	22 56	0 20	7 58	3 4	14 46	1 12	22 52	0 42	21 42	0 36	12 52	0 56	24 11	0 45	23 1	22 59	13 26	9 50	5 41
S 29	23 5	15 18	5 7	23 58	0 30	23 3	0 18	7 55	3 6	14 48	1 12	22 52	0 41	21 43	0 36	12 53	0 56	24 11	0 45	23 1	23 0	13 29	9 49	5 40
S 30	22 59	19 6	4 44	24 9	0 37	23 10	0 15	7 52	3 7	14 49	1 12	22 53	0 41	21 43	0 36	12 53	0 56	24 11	0 45	23 1	23 0	13 31	9 48	5 40
M31	22s53	22n 9	4n 8	24s18	0s43	23s16	0n13	7n48	3n 9	14n51	1n13	22s53	0n41	21n44	0n36	12n53	0n56	24s11	0s45	23s 1	23s 0	13n34	9s47	5n40

Julian Day Number = 2006652.5, Delta T = 48m54s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'15, Lahiri = 6°53'16 Julian Calendar 1 Dec. 781 == Greg. Calendar 5 Dec. 781

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

JANUARY 782 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 55	14♑44'07	3♊21	28♐52	25♐45	17♍50	23°R38	27♐24	25°R41	28°R39	6♑39	12♑28	12♑27	22♈45	19♒13	T 1
W 2	6 59 52	15°45'09	15°47	0♑23	27° 0	18° 0	23♎33	27°31	25♋38	28♎37	6°41	12°28	12°23	22°52	19°17	W 2
T 3	7 3 49	16°46'10	28°29	1°54	28°15	18°10	23°28	27°38	25°35	28°36	6°43	12°28	12°20	22°59	19°20	T 3
F 4	7 7 45	17°47'09	11♋29	3°26	29°30	18°20	23°23	27°45	25°33	28°35	6°45	12°R29	12°17	23° 6	19°24	F 4
S 5	7 11 42	18°48'08	24°45	4°59	0♑45	18°28	23°17	27°51	25°30	28°34	6°47	12°28	12°14	23°12	19°27	S 5
S 6	7 15 38	19°49'06	8♎17	6°32	2° 0	18°36	23°12	27°58	25°28	28°33	6°49	12°28	12°11	23°19	19°31	S 6
M 7	7 19 35	20°50'03	22° 3	8° 6	3°15	18°44	23° 6	28° 5	25°25	28°32	6°51	12°27	12° 8	23°26	19°34	M 7
T 8	7 23 31	21°50'59	6♍ 0	9°40	4°30	18°50	23° 1	28°11	25°23	28°30	6°53	12°26	12° 4	23°33	19°38	T 8
W 9	7 27 28	22°51'54	20° 4	11°15	5°45	18°57	22°55	28°18	25°20	28°29	6°55	12°25	12° 1	23°39	19°42	W 9
T 10	7 31 24	23°52'49	4♎14	12°51	7° 0	19° 2	22°49	28°25	25°17	28°28	6°56	12°24	11°58	23°46	19°45	T 10
F 11	7 35 21	24°53'42	18°26	14°28	8°15	19° 7	22°43	28°31	25°15	28°26	6°58	12°D23	11°55	23°53	19°49	F 11
S 12	7 39 18	25°54'34	2♏37	16° 5	9°30	19°11	22°36	28°38	25°12	28°25	7° 0	12°23	11°52	23°59	19°53	S 12
S 13	7 43 14	26°55'26	16°46	17°43	10°45	19°15	22°30	28°44	25° 9	28°24	7° 2	12°24	11°48	24° 6	19°56	S 13
M14	7 47 11	27°56'17	0♐50	19°22	12° 0	19°17	22°23	28°51	25° 7	28°22	7° 4	12°25	11°45	24°13	20° 0	M14
T 15	7 51 7	28°57'07	14°48	21° 2	13°15	19°19	22°17	28°57	25° 4	28°21	7° 6	12°26	11°42	24°20	20° 4	T 15
W16	7 55 4	29°57'56	28°38	22°42	14°30	19°21	22°10	29° 4	25° 2	28°20	7° 8	12°27	11°39	24°26	20° 8	W16
T 17	7 59 0	0♒58'43	12♑17	24°23	15°45	19°R21	22° 3	29°10	24°59	28°18	7°10	12°R28	11°36	24°33	20°12	T 17
F 18	8 2 57	1°59'29	25°43	26° 5	17° 0	19°21	21°56	29°17	24°56	28°17	7°12	12°27	11°33	24°40	20°15	F 18
S 19	8 6 53	3° 0'14	8♒55	27°48	18°15	19°20	21°49	29°23	24°54	28°15	7°14	12°25	11°29	24°46	20°19	S 19
S 20	8 10 50	4° 0'57	21°52	29°32	19°30	19°18	21°42	29°29	24°51	28°14	7°15	12°23	11°26	24°53	20°23	S 20
M21	8 14 47	5° 1'39	4♓32	1♒16	20°45	19°16	21°35	29°35	24°49	28°12	7°17	12°19	11°23	25° 0	20°27	M21
T 22	8 18 43	6° 2'19	16°58	3° 1	22° 0	19°13	21°27	29°41	24°46	28°11	7°19	12°15	11°20	25° 7	20°31	T 22
W23	8 22 40	7° 2'57	29°11	4°47	23°15	19° 9	21°20	29°48	24°44	28° 9	7°21	12°11	11°17	25°13	20°35	W23
T 24	8 26 36	8° 3'34	11♈12	6°34	24°30	19° 4	21°13	29°54	24°41	28° 8	7°23	12° 8	11°14	25°20	20°39	T 24
F 25	8 30 33	9° 4'09	23° 7	8°22	25°45	18°58	21° 5	29°59	24°38	28° 6	7°24	12° 5	11°10	25°27	20°43	F 25
S 26	8 34 29	10° 4'42	4♉59	10°11	27° 0	18°52	20°57	0♑ 6	24°36	28° 5	7°26	12°D 4	11° 7	25°34	20°46	S 26
S 27	8 38 26	11° 5'13	16°53	12° 0	28°15	18°45	20°50	0°12	24°33	28° 3	7°28	12° 4	11° 4	25°40	20°50	S 27
M28	8 42 22	12° 5'42	28°53	13°50	29°30	18°37	20°42	0°17	24°31	28° 1	7°30	12° 5	11° 1	25°47	20°54	M28
T 29	8 46 19	13° 6'09	11♊ 5	15°41	0♒45	18°28	20°34	0°23	24°29	28° 0	7°31	12° 7	10°58	25°54	20°58	T 29
W30	8 50 16	14° 6'35	23°33	17°33	2° 0	18°19	20°27	0°29	24°26	27°58	7°33	12° 9	10°54	26° 0	21° 2	W30
T 31	8 54 12	15♒ 6'58	6♋22	19♒25	3♒15	18♍ 9	20♎19	0♑35	24♋24	27♎57	7♑35	12°R10	10♑51	26♈ 7	21♒ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸		⚷		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	22s47	24n14	3n20	24s25	0s50	23s22	0n10	7n46	3n11	14n53	1n13	22s53	0n41	21n44	0n36	12n54	0n56	24s11	0s45	23s 1	23s 1	13n36	9s46	5n40
W 2	22 40	25 12	2 23	24 32	0 56	23 26	0 7	7 43	3 12	14 55	1 13	22 53	0 41	21 45	0 36	12 54	0 56	24 11	0 45	23 0	23 1	13 38	9 46	5 40
T 3	22 32	24 52	1 17	24 37	1 2	23 30	0 5	7 41	3 14	14 56	1 13	22 53	0 41	21 45	0 36	12 55	0 56	24 11	0 45	23 0	23 1	13 41	9 45	5 39
F 4	22 24	23 11	0 6	24 41	1 8	23 33	0 2	7 38	3 15	14 58	1 14	22 53	0 41	21 46	0 36	12 55	0 56	24 11	0 46	23 0	23 2	13 43	9 44	5 39
S 5	22 16	20 13	1s 8	24 44	1 14	23 36	0s 0	7 36	3 17	15 0	1 14	22 54	0 41	21 46	0 36	12 56	0 56	24 11	0 46	23 0	23 2	13 45	9 43	5 39
S 6	22 7	16 5	2 18	24 45	1 19	23 38	0 3	7 35	3 19	15 2	1 14	22 54	0 41	21 46	0 36	12 56	0 56	24 11	0 46	23 1	23 2	13 48	9 42	5 39
M 7	21 58	11 4	3 22	24 45	1 24	23 39	0 5	7 33	3 20	15 4	1 14	22 54	0 41	21 47	0 36	12 56	0 56	24 11	0 46	23 1	23 2	13 50	9 41	5 39
T 8	21 49	5 25	4 15	24 43	1 29	23 39	0 8	7 32	3 22	15 7	1 15	22 54	0 41	21 47	0 36	12 57	0 56	24 11	0 46	23 1	23 3	13 53	9 40	5 38
W 9	21 39	0s32	4 53	24 40	1 33	23 39	0 10	7 31	3 24	15 9	1 15	22 54	0 41	21 48	0 36	12 57	0 56	24 11	0 46	23 1	23 3	13 55	9 39	5 38
T 10	21 28	6 29	5 13	24 36	1 38	23 38	0 13	7 31	3 25	15 11	1 15	22 54	0 41	21 48	0 36	12 58	0 56	24 11	0 46	23 1	23 3	13 57	9 38	5 38
F 11	21 17	12 7	5 15	24 29	1 42	23 36	0 15	7 30	3 27	15 13	1 15	22 54	0 41	21 49	0 36	12 58	0 56	24 11	0 46	23 1	23 4	14 0	9 37	5 38
S 12	21 6	17 6	4 57	24 22	1 45	23 33	0 18	7 30	3 28	15 15	1 15	22 55	0 41	21 49	0 36	12 59	0 56	24 11	0 46	23 1	23 4	14 2	9 36	5 38
S 13	20 55	21 7	4 21	24 13	1 49	23 30	0 20	7 30	3 30	15 18	1 16	22 55	0 41	21 50	0 36	12 59	0 56	24 11	0 46	23 1	23 4	14 4	9 35	5 38
M14	20 43	23 53	3 30	24 2	1 52	23 26	0 23	7 31	3 32	15 20	1 16	22 55	0 41	21 50	0 36	13 0	0 56	24 11	0 47	23 1	23 4	14 7	9 34	5 37
T 15	20 30	25 9	2 27	23 50	1 55	23 21	0 25	7 31	3 33	15 22	1 16	22 55	0 41	21 51	0 36	13 0	0 56	24 11	0 47	23 1	23 5	14 9	9 33	5 37
W16	20 17	24 51	1 16	23 36	1 57	23 15	0 27	7 32	3 35	15 25	1 16	22 55	0 41	21 51	0 36	13 1	0 56	24 11	0 47	23 1	23 5	14 11	9 32	5 37
T 17	20 4	23 3	0 1	23 20	1 59	23 9	0 30	7 33	3 37	15 27	1 16	22 55	0 41	21 52	0 36	13 1	0 56	24 11	0 47	23 1	23 5	14 14	9 31	5 37
F 18	19 51	19 57	1n12	23 3	2 1	23 2	0 32	7 35	3 38	15 30	1 17	22 55	0 41	21 52	0 36	13 2	0 56	24 11	0 47	23 1	23 6	14 16	9 30	5 37
S 19	19 37	15 53	2 21	22 44	2 2	22 55	0 34	7 37	3 40	15 32	1 17	22 55	0 41	21 53	0 36	13 2	0 57	24 11	0 47	23 1	23 6	14 18	9 29	5 37
S 20	19 23	11 9	3 20	22 23	2 3	22 46	0 36	7 39	3 41	15 35	1 17	22 55	0 41	21 53	0 36	13 3	0 57	24 11	0 47	23 1	23 6	14 21	9 28	5 37
M21	19 8	6 3	4 8	22 1	2 3	22 37	0 39	7 41	3 43	15 37	1 17	22 55	0 40	21 54	0 36	13 4	0 57	24 11	0 47	23 1	23 6	14 23	9 27	5 36
T 22	18 53	0 49	4 44	21 37	2 3	22 27	0 41	7 44	3 44	15 40	1 17	22 55	0 40	21 54	0 36	13 4	0 57	24 11	0 47	23 2	23 7	14 25	9 26	5 36
W23	18 38	4n20	5 6	21 11	2 3	22 17	0 43	7 47	3 46	15 42	1 17	22 55	0 40	21 55	0 36	13 5	0 57	24 11	0 47	23 2	23 7	14 28	9 25	5 36
T 24	18 22	9 16	5 14	20 43	2 2	22 6	0 45	7 50	3 47	15 45	1 18	22 55	0 40	21 55	0 36	13 5	0 57	24 11	0 48	23 2	23 7	14 30	9 23	5 36
F 25	18 6	13 48	5 8	20 14	2 1	21 54	0 47	7 54	3 49	15 47	1 18	22 55	0 40	21 56	0 36	13 6	0 57	24 11	0 48	23 3	23 7	14 32	9 22	5 36
S 26	17 50	17 48	4 49	19 43	1 59	21 42	0 49	7 57	3 50	15 50	1 18	22 56	0 40	21 56	0 36	13 6	0 57	24 11	0 48	23 3	23 8	14 35	9 21	5 36
S 27	17 34	21 6	4 18	19 10	1 57	21 29	0 51	8 2	3 52	15 53	1 18	22 56	0 40	21 56	0 36	13 7	0 57	24 11	0 48	23 3	23 8	14 37	9 20	5 36
M28	17 17	23 32	3 35	18 36	1 54	21 15	0 53	8 6	3 53	15 55	1 18	22 56	0 40	21 57	0 36	13 7	0 57	24 11	0 48	23 3	23 8	14 39	9 19	5 36
T 29	17 0	24 55	2 42	17 59	1 50	21 1	0 55	8 10	3 54	15 58	1 18	22 56	0 40	21 57	0 36	13 8	0 57	24 11	0 48	23 2	23 8	14 41	9 18	5 36
W30	16 42	25 6	1 40	17 22	1 46	20 46	0 57	8 15	3 55	16 0	1 18	22 56	0 40	21 58	0 36	13 9	0 57	24 11	0 48	23 2	23 9	14 44	9 17	5 36
T 31	16s25	23n58	0n32	16s42	1s42	20s30	0s58	8n21	3n57	16n 3	1n19	22s56	0n40	21n58	0n36	13n 9	0n57	24s11	0s48	23s 2	23s 9	14n46	9s15	5n36

Julian Day Number = 2006683.5, Delta T = 48m53s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'20, Lahiri = 6°53'20 Julian Calendar 1 Jan. 782 == Greg. Calendar 5 Jan. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

FEBRUARY 782 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 58 9	16♒ 7'20	19♋32	21♒18	4♒29	17°R58	20°R11	0♏40	24°R21	27°R55	7♏36	12°R10	10♏48	26♈14	21♒10	F 1
S 2	9 2 5	17° 7'40	3♌ 5	23°12	5°44	17♍46	20♌ 3	0°46	24♋19	27♌53	7°38	12♏ 8	10°45	26°21	21°14	S 2
S 3	9 6 2	18° 7'57	17° 1	25° 5	6°59	17°33	19°55	0°52	24°17	27°52	7°40	12° 5	10°42	26°27	21°18	S 3
M 4	9 9 58	19° 8'13	1♍14	26°59	8°14	17°20	19°47	0°57	24°14	27°50	7°41	12° 0	10°39	26°34	21°22	M 4
T 5	9 13 55	20° 8'27	15°41	28°53	9°29	17° 6	19°40	1° 2	24°12	27°49	7°43	11°54	10°35	26°41	21°26	T 5
W 6	9 17 51	21° 8'40	0♎15	0♓46	10°44	16°52	19°32	1° 8	24°10	27°47	7°44	11°48	10°32	26°47	21°30	W 6
T 7	9 21 48	22° 8'50	14°49	2°39	11°58	16°36	19°24	1°13	24° 8	27°45	7°46	11°42	10°29	26°54	21°34	T 7
F 8	9 25 45	23° 9'00	29°18	4°32	13°13	16°20	19°16	1°18	24° 5	27°44	7°47	11°38	10°26	27° 1	21°38	F 8
S 9	9 29 41	24° 9'07	13♏36	6°23	14°28	16° 3	19° 8	1°24	24° 3	27°42	7°49	11°36	10°23	27° 8	21°42	S 9
S 10	9 33 38	25° 9'13	27°42	8°12	15°43	15°46	19° 0	1°29	24° 1	27°40	7°50	11°D35	10°19	27°14	21°46	S 10
M11	9 37 34	26° 9'18	11♐34	10° 0	16°58	15°28	18°53	1°34	23°59	27°39	7°52	11°36	10°16	27°21	21°50	M11
T 12	9 41 31	27° 9'21	25°13	11°46	18°12	15° 9	18°45	1°39	23°57	27°37	7°53	11°37	10°13	27°28	21°54	T 12
W13	9 45 27	28° 9'22	8♑38	13°28	19°27	14°50	18°37	1°44	23°55	27°35	7°55	11°R38	10°10	27°34	21°58	W13
T 14	9 49 24	29° 9'21	21°51	15° 8	20°42	14°30	18°30	1°49	23°53	27°34	7°56	11°38	10° 7	27°41	22° 2	T 14
F 15	9 53 20	0♓ 9'19	4♒53	16°43	21°57	14°10	18°22	1°53	23°51	27°32	7°58	11°35	10° 4	27°48	22° 6	F 15
S 16	9 57 17	1° 9'15	17°43	18°14	23°11	13°49	18°14	1°58	23°49	27°30	7°59	11°30	10° 0	27°55	22°10	S 16
S 17	10 1 14	2° 9'08	0♓23	19°41	24°26	13°28	18° 7	2° 3	23°47	27°29	8° 0	11°23	9°57	28° 1	22°14	S 17
M18	10 5 10	3° 9'00	12°51	21° 1	25°41	13° 6	17°59	2° 7	23°45	27°27	8° 2	11°14	9°54	28° 8	22°18	M18
T 19	10 9 7	4° 8'50	25° 8	22°16	26°56	12°44	17°52	2°12	23°43	27°25	8° 3	11° 4	9°51	28°15	22°22	T 19
W20	10 13 3	5° 8'37	7♈16	23°25	28°10	12°22	17°45	2°16	23°42	27°24	8° 4	10°53	9°48	28°21	22°25	W20
T 21	10 17 0	6° 8'22	19°15	24°26	29°25	11°59	17°38	2°21	23°40	27°22	8° 5	10°44	9°45	28°28	22°29	T 21
F 22	10 20 56	7° 8'05	1♉ 8	25°21	0♓40	11°36	17°31	2°25	23°38	27°20	8° 7	10°36	9°41	28°35	22°33	F 22
S 23	10 24 53	8° 7'46	12°59	26° 7	1°54	11°13	17°24	2°29	23°36	27°19	8° 8	10°30	9°38	28°42	22°37	S 23
S 24	10 28 49	9° 7'25	24°51	26°46	3° 9	10°50	17°17	2°33	23°35	27°17	8° 9	10°27	9°35	28°48	22°41	S 24
M25	10 32 46	10° 7'01	6♊48	27°18	4°24	10°26	17°10	2°37	23°33	27°15	8°10	10°D25	9°32	28°55	22°45	M25
T 26	10 36 42	11° 6'35	18°57	27°41	5°38	10° 3	17° 3	2°41	23°32	27°14	8°11	10°26	9°29	29° 2	22°49	T 26
W27	10 40 39	12° 6'07	1♋23	27°55	6°53	9°40	16°57	2°45	23°30	27°12	8°12	10°26	9°25	29° 8	22°52	W27
T 28	10 44 36	13♓ 5'36	14♋ 9	28°R 2	8♓ 7	9♍16	16♌50	2♏49	23♋29	27♌11	8♏13	10°R27	9♏22	29♈15	22♒56	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 7	21n30	0s40	16s 1	1s36	20s14	1s 0	8n26	3n58	16n 6	1n19	22s56	0n40	21n59	0n36	13n10	0n57	24s11	0s48	23s 2	23s 9	14n48	9s14	5n36
S 2	15 48	17 47	1 52	15 18	1 31	19 58	1 2	8 32	3 59	16 8	1 19	22 56	0 40	21 59	0 36	13 10	0 57	24 11	0 48	23 2	23 10	14 50	9 13	5 35
S 3	15 30	13 0	2 58	14 34	1 24	19 40	1 4	8 37	4 0	16 11	1 19	22 56	0 40	21 59	0 36	13 11	0 57	24 11	0 49	23 3	23 10	14 53	9 12	5 35
M 4	15 11	7 26	3 55	13 48	1 17	19 22	1 5	8 44	4 1	16 13	1 19	22 56	0 40	22 0	0 36	13 12	0 57	24 11	0 49	23 3	23 10	14 55	9 11	5 35
T 5	14 52	1 24	4 38	13 1	1 9	19 4	1 7	8 50	4 2	16 16	1 19	22 56	0 40	22 0	0 36	13 12	0 57	24 11	0 49	23 4	23 10	14 57	9 9	5 35
W 6	14 33	4s44	5 3	12 13	1 1	18 45	1 8	8 57	4 3	16 19	1 19	22 56	0 40	22 1	0 36	13 13	0 57	24 11	0 49	23 4	23 11	15 0	9 8	5 35
T 7	14 13	10 37	5 9	11 24	0 52	18 26	1 10	9 3	4 4	16 21	1 19	22 56	0 40	22 1	0 36	13 13	0 57	24 11	0 49	23 5	23 11	15 2	9 7	5 35
F 8	13 53	15 53	4 55	10 34	0 42	18 6	1 11	9 10	4 4	16 24	1 19	22 55	0 40	22 1	0 36	13 14	0 57	24 11	0 49	23 5	23 11	15 4	9 6	5 35
S 9	13 34	20 12	4 23	9 43	0 32	17 45	1 12	9 18	4 5	16 26	1 19	22 55	0 40	22 2	0 36	13 14	0 57	24 11	0 49	23 5	23 11	15 6	9 4	5 35
S 10	13 13	23 16	3 35	8 52	0 21	17 24	1 13	9 25	4 6	16 29	1 19	22 55	0 40	22 2	0 36	13 15	0 57	24 11	0 49	23 5	23 12	15 8	9 3	5 35
M11	12 53	24 53	2 35	8 1	0 10	17 2	1 15	9 33	4 6	16 31	1 19	22 55	0 40	22 3	0 36	13 16	0 57	24 11	0 49	23 5	23 12	15 11	9 2	5 35
T 12	12 32	24 58	1 28	7 10	0n 2	16 40	1 16	9 40	4 7	16 34	1 19	22 55	0 40	22 3	0 36	13 16	0 57	24 11	0 50	23 5	23 12	15 13	9 1	5 35
W13	12 12	23 35	0 16	6 19	0 15	16 18	1 17	9 48	4 7	16 36	1 20	22 55	0 40	22 3	0 36	13 17	0 57	24 11	0 50	23 5	23 12	15 15	8 59	5 35
T 14	11 51	20 54	0n55	5 28	0 28	15 55	1 18	9 56	4 7	16 39	1 20	22 55	0 40	22 4	0 36	13 17	0 57	24 11	0 50	23 5	23 13	15 17	8 58	5 35
F 15	11 29	17 12	2 2	4 39	0 41	15 32	1 19	10 4	4 8	16 41	1 20	22 55	0 40	22 4	0 36	13 18	0 57	24 11	0 50	23 5	23 13	15 20	8 57	5 35
S 16	11 8	12 44	3 2	3 51	0 55	15 8	1 20	10 13	4 8	16 43	1 20	22 55	0 40	22 4	0 36	13 19	0 57	24 11	0 50	23 6	23 13	15 22	8 56	5 35
S 17	10 47	7 48	3 51	3 4	1 8	14 44	1 21	10 21	4 8	16 46	1 20	22 55	0 40	22 5	0 36	13 19	0 57	24 11	0 50	23 6	23 13	15 24	8 54	5 35
M18	10 25	2 38	4 29	2 20	1 22	14 19	1 21	10 29	4 8	16 48	1 20	22 55	0 40	22 5	0 36	13 20	0 57	24 11	0 50	23 7	23 14	15 26	8 53	5 35
T 19	10 3	2n33	4 54	1 37	1 36	13 54	1 22	10 38	4 7	16 50	1 20	22 55	0 40	22 5	0 36	13 20	0 57	24 11	0 50	23 8	23 14	15 28	8 52	5 35
W20	9 41	7 33	5 4	0 58	1 49	13 29	1 23	10 46	4 7	16 53	1 20	22 55	0 40	22 5	0 36	13 21	0 57	24 11	0 50	23 9	23 14	15 31	8 50	5 35
T 21	9 19	12 14	5 2	0 21	2 3	13 3	1 23	10 54	4 7	16 55	1 20	22 55	0 40	22 6	0 36	13 22	0 57	24 11	0 51	23 10	23 14	15 33	8 49	5 35
F 22	8 57	16 24	4 46	0n13	2 16	12 37	1 24	11 3	4 6	16 57	1 20	22 55	0 40	22 6	0 36	13 22	0 57	24 11	0 51	23 10	23 14	15 35	8 48	5 35
S 23	8 35	19 56	4 18	0 43	2 28	12 11	1 24	11 11	4 6	16 59	1 20	22 55	0 40	22 6	0 36	13 23	0 57	24 11	0 51	23 11	23 15	15 37	8 47	5 36
S 24	8 12	22 38	3 39	1 9	2 40	11 44	1 25	11 19	4 5	17 1	1 20	22 55	0 40	22 7	0 36	13 23	0 57	24 11	0 51	23 11	23 15	15 39	8 45	5 36
M25	7 49	24 23	2 50	1 31	2 51	11 17	1 25	11 28	4 4	17 3	1 20	22 55	0 40	22 7	0 36	13 24	0 57	24 11	0 51	23 11	23 15	15 41	8 44	5 36
T 26	7 27	25 0	1 52	1 50	3 0	10 50	1 25	11 36	4 3	17 5	1 20	22 55	0 40	22 7	0 36	13 24	0 57	24 12	0 51	23 11	23 15	15 44	8 43	5 36
W27	7 4	24 24	0 48	2 4	3 9	10 22	1 26	11 44	4 2	17 7	1 20	22 55	0 40	22 7	0 36	13 25	0 57	24 12	0 51	23 11	23 16	15 46	8 41	5 36
T 28	6s41	22n31	0s20	2n13	3n17	9s54	1s26	11n52	4n 1	17n 9	1n19	22s54	0n40	22n 8	0n36	13n25	0n57	24s12	0s51	23s11	23s16	15n48	8s40	5n36

Julian Day Number = 2006714.5, Delta T = 48m52s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'24, Lahiri = 6°53'24 Julian Calendar 1 Feb. 782 == Greg. Calendar 5 Feb. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

MARCH 782 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 48 32	14♓ 5'03	27♋21	28°R 1	9♓22	8°R53	16°R44	2♉53	23°R27	27°R 9	8♉14	10°R25	9♉19	29♈22	23♒ 0	F 1
S 2	10 52 29	15° 4'27	11♌ 1	27♓52	10°36	8♍30	16♌38	2°56	23♋26	27♌ 7	8°15	10♉22	9°16	29°29	23° 4	S 2
S 3	10 56 25	16° 3'49	25° 8	27°36	11°51	8° 6	16°32	3° 0	23°25	27° 6	8°16	10°16	9°13	29°35	23° 8	S 3
M 4	11 0 22	17° 3'09	9♍40	27°13	13° 5	7°44	16°26	3° 3	23°24	27° 4	8°17	10° 7	9°10	29°42	23°11	M 4
T 5	11 4 18	18° 2'27	24°30	26°43	14°20	7°21	16°20	3° 7	23°22	27° 3	8°18	9°57	9° 6	29°49	23°15	T 5
W 6	11 8 15	19° 1'43	9♎30	26° 8	15°34	6°59	16°14	3°10	23°21	27° 1	8°19	9°47	9° 3	29°55	23°19	W 6
T 7	11 12 11	20° 0'56	24°30	25°28	16°49	6°37	16° 9	3°13	23°20	27° 0	8°20	9°37	9° 0	0♉ 2	23°22	T 7
F 8	11 16 8	21° 0'08	9♏22	24°45	18° 3	6°15	16° 3	3°16	23°19	26°58	8°21	9°30	8°57	0° 9	23°26	F 8
S 9	11 20 5	21°59'18	23°57	23°58	19°18	5°54	15°58	3°19	23°18	26°57	8°22	9°24	8°54	0°16	23°30	S 9
S 10	11 24 1	22°58'27	8♐13	23° 9	20°32	5°33	15°53	3°22	23°17	26°55	8°23	9°22	8°51	0°22	23°33	S 10
M11	11 27 58	23°57'33	22° 6	22°20	21°47	5°12	15°48	3°25	23°16	26°54	8°23	9°D21	8°47	0°29	23°37	M11
T 12	11 31 54	24°56'38	5♑39	21°30	23° 1	4°52	15°43	3°28	23°15	26°52	8°24	9°R21	8°44	0°36	23°40	T 12
W13	11 35 51	25°55'41	18°52	20°42	24°15	4°33	15°39	3°31	23°14	26°51	8°25	9°21	8°41	0°42	23°44	W13
T 14	11 39 47	26°54'42	1♒50	19°55	25°30	4°14	15°34	3°33	23°14	26°49	8°26	9°19	8°38	0°49	23°47	T 14
F 15	11 43 44	27°53'41	14°34	19°11	26°44	3°56	15°30	3°36	23°13	26°48	8°26	9°15	8°35	0°56	23°51	F 15
S 16	11 47 40	28°52'38	27° 6	18°31	27°58	3°38	15°26	3°38	23°12	26°47	8°27	9° 8	8°31	1° 3	23°54	S 16
S 17	11 51 37	29°51'33	9♓28	17°54	29°13	3°22	15°22	3°40	23°12	26°45	8°27	8°57	8°28	1° 9	23°57	S 17
M18	11 55 34	0♈50'27	21°43	17°22	0♈27	3° 5	15°18	3°43	23°11	26°44	8°28	8°45	8°25	1°16	24° 1	M18
T 19	11 59 30	1°49'18	3♈49	16°54	1°41	2°50	15°14	3°45	23°11	26°43	8°29	8°31	8°22	1°23	24° 4	T 19
W20	12 3 27	2°48'07	15°49	16°32	2°56	2°35	15°11	3°47	23°10	26°41	8°29	8°17	8°19	1°29	24° 7	W20
T 21	12 7 23	3°46'54	27°44	16°14	4°10	2°21	15° 8	3°49	23°10	26°40	8°30	8° 3	8°16	1°36	24°11	T 21
F 22	12 11 20	4°45'39	9♉35	16° 2	5°24	2° 7	15° 4	3°51	23° 9	26°39	8°30	7°52	8°12	1°43	24°14	F 22
S 23	12 15 16	5°44'22	21°25	15°56	6°38	1°55	15° 2	3°52	23° 9	26°38	8°30	7°43	8° 9	1°50	24°17	S 23
S 24	12 19 13	6°43'02	3♊16	15°D54	7°53	1°43	14°59	3°54	23° 9	26°37	8°31	7°37	8° 6	1°56	24°20	S 24
M25	12 23 9	7°41'41	15°13	15°58	9° 7	1°32	14°56	3°56	23° 9	26°35	8°31	7°34	8° 3	2° 3	24°23	M25
T 26	12 27 6	8°40'17	27°20	16° 7	10°21	1°21	14°54	3°57	23° 9	26°34	8°32	7°33	8° 0	2°10	24°27	T 26
W27	12 31 2	9°38'51	9♋42	16°21	11°35	1°12	14°52	3°59	23° 9	26°33	8°32	7°32	7°56	2°16	24°30	W27
T 28	12 34 59	10°37'23	22°24	16°40	12°49	1° 3	14°50	4° 0	23°D 9	26°32	8°32	7°32	7°53	2°23	24°33	T 28
F 29	12 38 56	11°35'52	5♌31	17° 3	14° 3	0°55	14°48	4° 1	23° 9	26°31	8°32	7°31	7°50	2°30	24°36	F 29
S 30	12 42 52	12°34'19	19° 8	17°30	15°18	0°48	14°46	4° 2	23° 9	26°30	8°33	7°27	7°47	2°37	24°39	S 30
S 31	12 46 49	13♈32'44	3♍14	18♓ 2	16♈32	0♍42	14♌45	4♉ 3	23♋ 9	26♌29	8♉33	7♉21	7♉44	2♉43	24♒41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s18	19n22	1s29	2n19	3n23	9s26	1s26	12n 0	4n 0	17n11	1n19	22s54	0n40	22n 8	0n36	13n26	0n57	24s12	0s51	23s11	23s16	15n50	8s39	5n36
S 2	5 55	15 6	2 35	2 20	3 28	8 58	1 26	12 7	3 59	17 13	1 19	22 54	0 40	22 8	0 36	13 27	0 57	24 12	0 52	23 11	23 16	15 52	8 38	5 36
S 3	5 32	9 52	3 34	2 16	3 32	8 29	1 26	12 15	3 57	17 15	1 19	22 54	0 40	22 8	0 36	13 27	0 57	24 12	0 52	23 12	23 16	15 54	8 36	5 36
M 4	5 9	3 58	4 21	2 9	3 33	8 0	1 26	12 22	3 56	17 17	1 19	22 54	0 40	22 8	0 36	13 28	0 57	24 12	0 52	23 13	23 17	15 56	8 35	5 36
T 5	4 45	2s15	4 51	1 57	3 33	7 31	1 26	12 29	3 54	17 18	1 19	22 54	0 40	22 9	0 36	13 28	0 57	24 12	0 52	23 13	23 17	15 59	8 34	5 36
W 6	4 22	8 24	5 2	1 41	3 32	7 2	1 25	12 36	3 53	17 20	1 19	22 54	0 40	22 9	0 35	13 29	0 57	24 12	0 52	23 14	23 17	16 1	8 32	5 36
T 7	3 59	14 5	4 52	1 22	3 28	6 33	1 25	12 43	3 51	17 22	1 19	22 54	0 39	22 9	0 35	13 29	0 57	24 12	0 52	23 15	23 17	16 3	8 31	5 37
F 8	3 35	18 51	4 22	1 0	3 23	6 3	1 25	12 49	3 49	17 23	1 19	22 54	0 39	22 9	0 35	13 30	0 57	24 12	0 52	23 15	23 18	16 5	8 30	5 37
S 9	3 12	22 22	3 36	0 35	3 16	5 33	1 24	12 55	3 47	17 25	1 19	22 54	0 39	22 9	0 35	13 30	0 57	24 12	0 52	23 16	23 18	16 7	8 29	5 37
S 10	2 48	24 24	2 37	0 8	3 7	5 3	1 24	13 1	3 45	17 26	1 19	22 54	0 39	22 9	0 35	13 31	0 57	24 12	0 52	23 16	23 18	16 9	8 27	5 37
M11	2 25	24 52	1 30	0s21	2 57	4 33	1 23	13 7	3 43	17 27	1 19	22 54	0 39	22 9	0 35	13 31	0 57	24 12	0 53	23 16	23 18	16 11	8 26	5 37
T 12	2 1	23 48	0 20	0 52	2 45	4 3	1 23	13 13	3 41	17 29	1 19	22 54	0 39	22 10	0 35	13 32	0 57	24 12	0 53	23 16	23 18	16 13	8 25	5 37
W13	1 38	21 26	0n50	1 22	2 33	3 33	1 22	13 18	3 39	17 30	1 19	22 54	0 39	22 10	0 35	13 32	0 57	24 12	0 53	23 16	23 19	16 15	8 23	5 37
T 14	1 14	18 0	1 56	1 53	2 19	3 3	1 21	13 23	3 37	17 31	1 18	22 54	0 39	22 10	0 35	13 33	0 57	24 12	0 53	23 16	23 19	16 17	8 22	5 37
F 15	0 51	13 47	2 55	2 24	2 4	2 32	1 20	13 27	3 34	17 33	1 18	22 54	0 39	22 10	0 35	13 33	0 57	24 13	0 53	23 16	23 19	16 20	8 21	5 38
S 16	0 27	9 3	3 44	2 54	1 49	2 2	1 20	13 32	3 32	17 34	1 18	22 53	0 39	22 10	0 35	13 34	0 57	24 13	0 53	23 17	23 19	16 22	8 20	5 38
S 17	0 3	4 2	4 22	3 23	1 33	1 31	1 19	13 36	3 30	17 35	1 18	22 53	0 39	22 10	0 35	13 34	0 57	24 13	0 53	23 18	23 19	16 24	8 18	5 38
M18	0n20	1n 5	4 47	3 50	1 17	1 0	1 18	13 39	3 27	17 36	1 18	22 53	0 39	22 10	0 35	13 35	0 57	24 13	0 53	23 18	23 20	16 26	8 17	5 38
T 19	0 44	6 5	4 59	4 16	1 1	0 30	1 17	13 43	3 25	17 37	1 18	22 53	0 39	22 10	0 35	13 35	0 57	24 13	0 53	23 19	23 20	16 28	8 16	5 38
W20	1 7	10 50	4 57	4 39	0 45	0n 1	1 16	13 46	3 22	17 38	1 18	22 53	0 39	22 10	0 35	13 35	0 57	24 13	0 54	23 20	23 20	16 30	8 15	5 38
T 21	1 31	15 7	4 42	5 1	0 29	0 32	1 15	13 48	3 20	17 39	1 18	22 53	0 39	22 10	0 35	13 36	0 57	24 13	0 54	23 21	23 20	16 32	8 13	5 39
F 22	1 54	18 49	4 16	5 20	0 14	1 2	1 13	13 51	3 17	17 39	1 18	22 53	0 39	22 10	0 35	13 36	0 57	24 13	0 54	23 22	23 20	16 34	8 12	5 39
S 23	2 18	21 44	3 38	5 36	0s 1	1 33	1 12	13 53	3 14	17 40	1 17	22 53	0 39	22 10	0 35	13 37	0 57	24 13	0 54	23 22	23 21	16 36	8 11	5 39
S 24	2 41	23 44	2 50	5 50	0 16	2 4	1 11	13 55	3 12	17 41	1 17	22 53	0 39	22 10	0 35	13 37	0 57	24 13	0 54	23 23	23 21	16 38	8 10	5 39
M25	3 4	24 41	1 55	6 2	0 30	2 34	1 9	13 56	3 9	17 41	1 17	22 53	0 39	22 10	0 35	13 38	0 57	24 13	0 54	23 23	23 21	16 40	8 9	5 39
T 26	3 28	24 28	0 54	6 11	0 44	3 5	1 8	13 58	3 6	17 42	1 17	22 53	0 39	22 10	0 35	13 38	0 57	24 13	0 54	23 23	23 21	16 42	8 7	5 39
W27	3 51	23 3	0s11	6 18	0 57	3 35	1 7	13 59	3 4	17 42	1 17	22 53	0 39	22 10	0 35	13 38	0 57	24 14	0 54	23 23	23 21	16 44	8 6	5 40
T 28	4 14	20 27	1 18	6 22	1 9	4 6	1 5	13 59	3 1	17 43	1 17	22 53	0 39	22 10	0 35	13 39	0 57	24 14	0 55	23 23	23 22	16 46	8 5	5 40
F 29	4 37	16 43	2 22	6 23	1 21	4 36	1 4	14 0	2 58	17 43	1 17	22 53	0 39	22 10	0 35	13 39	0 57	24 14	0 55	23 23	23 22	16 48	8 4	5 40
S 30	5 0	12 0	3 21	6 22	1 32	5 7	1 2	14 0	2 56	17 44	1 17	22 53	0 39	22 10	0 35	13 39	0 57	24 14	0 55	23 23	23 22	16 50	8 3	5 40
S 31	5n23	6n31	4s10	6s19	1s42	5n37	1s 0	13n59	2n53	17n44	1n16	22s53	0n39	22n10	0n35	13n40	0n57	24s14	0s55	23s24	23s22	16n52	8s 2	5n41

Julian Day Number = 2006742.5, Delta T = 48m52s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'28, Lahiri = 6°53'28 Julian Calendar 1 March 782 == Greg. Calendar 5 March 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

APRIL 782 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 50 45	14♈31'07	17♍48	18♓38	17♈46	0°R36	14°R44	4♑ 4	23♋ 9	26°R28	8♑33	7°R12	7♑41	2♉50	24♒44	M 1
T 2	12 54 42	15°29'28	2♎47	19°18	19° 0	0♍32	14♎42	4° 5	23° 9	26♎27	8°33	7♑ 2	7°37	2°57	24°47	T 2
W 3	12 58 38	16°27'46	18° 0	20° 1	20°14	0°28	14°42	4° 5	23°10	26°26	8°33	6°51	7°34	3° 3	24°50	W 3
T 4	13 2 35	17°26'03	3♏17	20°48	21°28	0°25	14°41	4° 6	23°10	26°25	8°33	6°41	7°31	3°10	24°53	T 4
F 5	13 6 31	18°24'18	18°27	21°39	22°42	0°22	14°40	4° 7	23°10	26°24	8°33	6°32	7°28	3°17	24°55	F 5
S 6	13 10 28	19°22'32	3♐20	22°32	23°56	0°21	14°40	4° 7	23°11	26°23	8°R33	6°27	7°25	3°24	24°58	S 6
S 7	13 14 25	20°20'44	17°50	23°29	25°10	0°20	14°D40	4° 7	23°11	26°22	8°33	6°23	7°22	3°30	25° 1	S 7
M 8	13 18 21	21°18'55	1♑54	24°29	26°24	0°D20	14°40	4° 8	23°12	26°21	8°33	6°D22	7°18	3°37	25° 3	M 8
T 9	13 22 18	22°17'04	15°32	25°31	27°38	0°20	14°40	4° 8	23°13	26°21	8°33	6°R22	7°15	3°44	25° 6	T 9
W10	13 26 14	23°15'11	28°45	26°37	28°52	0°22	14°40	4°R 8	23°13	26°20	8°33	6°22	7°12	3°50	25° 8	W10
T 11	13 30 11	24°13'17	11♒38	27°45	0♉ 6	0°24	14°41	4° 8	23°14	26°19	8°33	6°21	7° 9	3°57	25°11	T 11
F 12	13 34 7	25°11'22	24°13	28°56	1°20	0°27	14°42	4° 7	23°15	26°19	8°33	6°18	7° 6	4° 4	25°13	F 12
S 13	13 38 4	26° 9'25	6♓35	0♈ 9	2°33	0°30	14°43	4° 7	23°16	26°18	8°33	6°12	7° 2	4°10	25°16	S 13
S 14	13 42 0	27° 7'26	18°47	1°24	3°47	0°34	14°44	4° 7	23°17	26°17	8°32	6° 3	6°59	4°17	25°18	S 14
M15	13 45 57	28° 5'26	0♈50	2°42	5° 1	0°39	14°45	4° 6	23°17	26°17	8°32	5°52	6°56	4°24	25°20	M15
T 16	13 49 54	29° 3'25	12°48	4° 3	6°15	0°45	14°47	4° 6	23°18	26°16	8°32	5°40	6°53	4°31	25°22	T 16
W17	13 53 50	0♉ 1'22	24°42	5°25	7°29	0°51	14°48	4° 5	23°20	26°15	8°32	5°28	6°50	4°37	25°25	W17
T 18	13 57 47	0°59'17	6♉34	6°50	8°43	0°58	14°50	4° 4	23°21	26°15	8°31	5°16	6°47	4°44	25°27	T 18
F 19	14 1 43	1°57'11	18°24	8°17	9°57	1° 6	14°52	4° 3	23°22	26°14	8°31	5° 6	6°43	4°51	25°29	F 19
S 20	14 5 40	2°55'03	0♊15	9°46	11°10	1°14	14°54	4° 3	23°23	26°14	8°31	4°58	6°40	4°57	25°31	S 20
S 21	14 9 36	3°52'53	12° 9	11°18	12°24	1°23	14°57	4° 1	23°24	26°14	8°30	4°53	6°37	5° 4	25°33	S 21
M22	14 13 33	4°50'42	24° 9	12°51	13°38	1°33	14°59	4° 0	23°26	26°13	8°30	4°51	6°34	5°11	25°35	M22
T 23	14 17 29	5°48'30	6♋19	14°27	14°52	1°43	15° 2	3°59	23°27	26°13	8°29	4°D50	6°31	5°18	25°37	T 23
W24	14 21 26	6°46'15	18°42	16° 4	16° 5	1°54	15° 5	3°58	23°28	26°12	8°29	4°51	6°28	5°24	25°38	W24
T 25	14 25 23	7°43'59	1♌23	17°44	17°19	2° 5	15° 8	3°56	23°30	26°12	8°28	4°R51	6°24	5°31	25°40	T 25
F 26	14 29 19	8°41'41	14°27	19°26	18°33	2°17	15°11	3°55	23°31	26°12	8°28	4°51	6°21	5°38	25°42	F 26
S 27	14 33 16	9°39'21	27°56	21°10	19°47	2°30	15°15	3°53	23°33	26°12	8°27	4°50	6°18	5°44	25°44	S 27
S 28	14 37 12	10°37'00	11♍54	22°56	21° 0	2°43	15°18	3°52	23°34	26°11	8°27	4°46	6°15	5°51	25°45	S 28
M29	14 41 9	11°34'37	26°20	24°44	22°14	2°56	15°22	3°50	23°36	26°11	8°26	4°41	6°12	5°58	25°47	M29
T 30	14 45 5	12♉32'13	11♎11	26♈35	23♉27	3♍10	15♎26	3♑48	23♋38	26♎11	8♑25	4♑34	6♑ 8	6♉ 4	25♒48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n46	0n30	4s44	6s14	1s52	6n 7	0s59	13n59	2n50	17n44	1n16	22s53	0n39	22n10	0n35	13n40	0n57	24s14	0s55	23s24	23s22	16n54	8s 0	5n41
T 2	6 8	5s41	5 0	6 6	2 0	6 37	0 57	13 58	2 48	17 44	1 16	22 53	0 39	22 10	0 35	13 40	0 57	24 14	0 55	23 25	23 23	16 56	7 59	5 41
W 3	6 31	11 38	4 55	5 57	2 9	7 6	0 55	13 57	2 45	17 45	1 16	22 53	0 39	22 10	0 35	13 41	0 57	24 14	0 55	23 25	23 23	16 58	7 58	5 41
T 4	6 53	16 54	4 29	5 45	2 16	7 36	0 53	13 55	2 42	17 45	1 16	22 53	0 39	22 10	0 35	13 41	0 57	24 14	0 55	23 26	23 23	17 0	7 57	5 41
F 5	7 16	21 1	3 45	5 31	2 23	8 5	0 51	13 54	2 39	17 45	1 16	22 53	0 39	22 10	0 35	13 41	0 57	24 15	0 56	23 26	23 23	17 2	7 56	5 42
S 6	7 38	23 40	2 45	5 15	2 29	8 35	0 49	13 52	2 37	17 45	1 15	22 53	0 39	22 10	0 35	13 42	0 57	24 15	0 56	23 26	23 23	17 4	7 55	5 42
S 7	8 0	24 38	1 37	4 58	2 34	9 4	0 48	13 50	2 34	17 45	1 15	22 53	0 39	22 10	0 35	13 42	0 57	24 15	0 56	23 27	23 23	17 6	7 54	5 42
M 8	8 22	23 59	0 24	4 38	2 39	9 33	0 46	13 47	2 31	17 44	1 15	22 53	0 39	22 9	0 35	13 42	0 57	24 15	0 56	23 27	23 24	17 8	7 53	5 42
T 9	8 44	21 53	0n48	4 17	2 43	10 1	0 43	13 45	2 29	17 44	1 15	22 53	0 39	22 9	0 35	13 42	0 57	24 15	0 56	23 27	23 24	17 10	7 52	5 43
W10	9 6	18 39	1 56	3 54	2 46	10 30	0 41	13 42	2 26	17 44	1 15	22 53	0 39	22 9	0 35	13 43	0 57	24 15	0 56	23 27	23 24	17 12	7 50	5 43
T 11	9 27	14 36	2 55	3 29	2 49	10 58	0 39	13 38	2 23	17 44	1 15	22 53	0 39	22 9	0 35	13 43	0 57	24 15	0 56	23 27	23 24	17 14	7 49	5 43
F 12	9 49	10 0	3 45	3 2	2 51	11 26	0 37	13 35	2 21	17 43	1 15	22 53	0 39	22 9	0 35	13 43	0 57	24 15	0 56	23 27	23 24	17 16	7 48	5 43
S 13	10 10	5 5	4 23	2 34	2 52	11 53	0 35	13 31	2 18	17 43	1 14	22 53	0 39	22 9	0 35	13 43	0 57	24 16	0 56	23 27	23 25	17 18	7 47	5 44
S 14	10 31	0 3	4 49	2 5	2 53	12 21	0 33	13 27	2 16	17 42	1 14	22 53	0 39	22 9	0 35	13 43	0 57	24 16	0 57	23 27	23 25	17 20	7 46	5 44
M15	10 52	4n56	5 1	1 34	2 53	12 48	0 31	13 23	2 13	17 42	1 14	22 53	0 39	22 8	0 35	13 44	0 57	24 16	0 57	23 28	23 25	17 22	7 45	5 44
T 16	11 13	9 41	5 0	1 1	2 53	13 15	0 28	13 19	2 11	17 41	1 14	22 53	0 39	22 8	0 35	13 44	0 57	24 16	0 57	23 28	23 25	17 24	7 44	5 44
W17	11 33	14 3	4 45	0 27	2 52	13 41	0 26	13 14	2 8	17 41	1 14	22 53	0 39	22 8	0 34	13 44	0 57	24 16	0 57	23 29	23 25	17 26	7 43	5 45
T 18	11 54	17 52	4 19	0n 8	2 50	14 7	0 24	13 9	2 6	17 40	1 14	22 53	0 39	22 8	0 34	13 44	0 57	24 16	0 57	23 29	23 25	17 28	7 42	5 45
F 19	12 14	20 57	3 41	0 44	2 48	14 33	0 22	13 4	2 3	17 39	1 13	22 53	0 39	22 8	0 34	13 44	0 57	24 16	0 57	23 30	23 26	17 29	7 41	5 45
S 20	12 34	23 10	2 54	1 22	2 45	14 58	0 19	12 59	2 1	17 38	1 13	22 53	0 39	22 7	0 34	13 44	0 57	24 17	0 57	23 30	23 26	17 31	7 41	5 45
S 21	12 54	24 21	1 58	2 1	2 42	15 24	0 17	12 54	1 58	17 37	1 13	22 53	0 39	22 7	0 34	13 45	0 57	24 17	0 57	23 30	23 26	17 33	7 40	5 46
M22	13 13	24 25	0 57	2 41	2 38	15 48	0 15	12 48	1 56	17 37	1 13	22 53	0 39	22 7	0 34	13 45	0 57	24 17	0 58	23 30	23 26	17 35	7 39	5 46
T 23	13 33	23 19	0s 8	3 23	2 33	16 12	0 12	12 42	1 54	17 36	1 13	22 53	0 39	22 7	0 34	13 45	0 56	24 17	0 58	23 30	23 26	17 37	7 38	5 46
W24	13 52	21 4	1 14	4 5	2 28	16 36	0 10	12 36	1 51	17 35	1 13	22 53	0 39	22 6	0 34	13 45	0 56	24 17	0 58	23 30	23 26	17 39	7 37	5 47
T 25	14 11	17 45	2 17	4 49	2 22	17 0	0 7	12 30	1 49	17 33	1 13	22 54	0 39	22 6	0 34	13 45	0 56	24 17	0 58	23 30	23 26	17 41	7 36	5 47
F 26	14 30	13 29	3 16	5 33	2 16	17 23	0 5	12 23	1 47	17 32	1 12	22 54	0 39	22 6	0 34	13 45	0 56	24 17	0 58	23 30	23 27	17 43	7 35	5 47
S 27	14 48	8 26	4 6	6 19	2 10	17 45	0 3	12 16	1 44	17 31	1 12	22 54	0 39	22 5	0 34	13 45	0 56	24 18	0 58	23 30	23 27	17 45	7 34	5 47
S 28	15 6	2 47	4 43	7 5	2 3	18 7	0 0	12 10	1 42	17 30	1 12	22 54	0 39	22 5	0 34	13 45	0 56	24 18	0 58	23 31	23 27	17 46	7 34	5 48
M29	15 24	3s10	5 3	7 52	1 55	18 29	0n 2	12 3	1 40	17 29	1 12	22 54	0 39	22 5	0 34	13 45	0 56	24 18	0 58	23 31	23 27	17 48	7 33	5 48
T 30	15n42	9s 7	5s 4	8n40	1s47	18n50	0n 5	11n55	1n38	17n27	1n12	22s54	0n39	22n 5	0n34	13n45	0n56	24s18	0s58	23s31	23s27	17n50	7s32	5n48

Julian Day Number = 2006773.5, Delta T = 48m51s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'32, Lahiri = 6°53'32 Julian Calendar 1 Apr. 782 == Greg. Calendar 5 Apr. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

MAY 782 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 49 2	13♉29'47	26♎20	28♈27	24♉41	3♍25	15♌30	3°R46	23♋39	26°R11	8°R25	4°R26	6♐ 5	6♉11	25♒50	W 1
T 2	14 52 58	14°27'19	11♏37	0♉22	25°55	3°40	15°34	3♐44	23°41	26♌11	8♐24	4♐19	6° 2	6°18	25°51	T 2
F 3	14 56 55	15°24'51	26°52	2°18	27° 8	3°56	15°39	3°42	23°43	26°11	8°23	4°13	5°59	6°25	25°53	F 3
S 4	15 0 52	16°22'22	11♐54	4°17	28°22	4°12	15°43	3°40	23°45	26°D11	8°23	4° 9	5°56	6°31	25°54	S 4
S 5	15 4 48	17°19'51	26°35	6°17	29°35	4°29	15°48	3°37	23°47	26°11	8°22	4° 8	5°53	6°38	25°55	S 5
M 6	15 8 45	18°17'20	10♐49	8°20	0♊49	4°46	15°53	3°35	23°49	26°11	8°21	4°D 7	5°49	6°45	25°56	M 6
T 7	15 12 41	19°14'47	24°36	10°24	2° 3	5° 4	15°58	3°33	23°51	26°11	8°20	4° 8	5°46	6°51	25°57	T 7
W 8	15 16 38	20°12'14	7♒56	12°30	3°16	5°22	16° 3	3°30	23°53	26°11	8°19	4°10	5°43	6°58	25°59	W 8
T 9	15 20 34	21° 9'40	20°52	14°37	4°30	5°40	16° 8	3°27	23°55	26°11	8°18	4°R10	5°40	7° 5	26° 0	T 9
F 10	15 24 31	22° 7'05	3♓28	16°46	5°43	5°59	16°14	3°25	23°57	26°12	8°18	4°10	5°37	7°12	26° 1	F 10
S 11	15 28 27	23° 4'30	15°47	18°55	6°57	6°19	16°19	3°22	23°59	26°12	8°17	4° 7	5°33	7°18	26° 1	S 11
S 12	15 32 24	24° 1'53	27°54	21° 6	8°10	6°38	16°25	3°19	24° 2	26°12	8°16	4° 3	5°30	7°25	26° 2	S 12
M13	15 36 21	24°59'16	9♈52	23°17	9°23	6°59	16°31	3°16	24° 4	26°12	8°15	3°57	5°27	7°32	26° 3	M13
T 14	15 40 17	25°56'39	21°45	25°29	10°37	7°19	16°37	3°13	24° 6	26°13	8°14	3°51	5°24	7°38	26° 4	T 14
W15	15 44 14	26°54'00	3♉36	27°41	11°50	7°40	16°43	3°10	24° 8	26°13	8°13	3°44	5°21	7°45	26° 5	W15
T 16	15 48 10	27°51'21	15°26	29°53	13° 4	8° 2	16°49	3° 7	24°11	26°13	8°12	3°38	5°18	7°52	26° 5	T 16
F 17	15 52 7	28°48'41	27°19	2♊ 5	14°17	8°23	16°56	3° 4	24°13	26°14	8°11	3°32	5°14	7°58	26° 6	F 17
S 18	15 56 3	29°46'01	9♊15	4°15	15°31	8°46	17° 2	3° 1	24°16	26°14	8°10	3°28	5°11	8° 5	26° 6	S 18
S 19	16 0 0	0♊43'19	21°16	6°25	16°44	9° 8	17° 9	2°57	24°18	26°15	8° 9	3°26	5° 8	8°12	26° 7	S 19
M20	16 3 56	1°40'37	3♋25	8°34	17°57	9°31	17°16	2°54	24°21	26°15	8° 8	3°D25	5° 5	8°19	26° 7	M20
T 21	16 7 53	2°37'54	15°45	10°41	19°11	9°54	17°23	2°50	24°23	26°16	8° 7	3°26	5° 2	8°25	26° 7	T 21
W22	16 11 50	3°35'10	28°16	12°47	20°24	10°18	17°30	2°47	24°26	26°16	8° 5	3°27	4°59	8°32	26° 8	W22
T 23	16 15 46	4°32'25	11♌ 4	14°51	21°37	10°42	17°37	2°43	24°29	26°17	8° 4	3°29	4°55	8°39	26° 8	T 23
F 24	16 19 43	5°29'40	24°10	16°54	22°51	11° 6	17°45	2°40	24°31	26°17	8° 3	3°30	4°52	8°45	26° 8	F 24
S 25	16 23 39	6°26'53	7♍37	18°54	24° 4	11°31	17°52	2°36	24°34	26°18	8° 2	3°R30	4°49	8°52	26° 8	S 25
S 26	16 27 36	7°24'06	21°28	20°52	25°17	11°56	18° 0	2°32	24°37	26°19	8° 1	3°30	4°46	8°59	26° 8	S 26
M27	16 31 32	8°21'17	5♎42	22°49	26°31	12°21	18° 8	2°28	24°40	26°20	8° 0	3°28	4°43	9° 5	26°R 8	M27
T 28	16 35 29	9°18'28	20°17	24°43	27°44	12°47	18°16	2°25	24°42	26°20	7°58	3°25	4°39	9°12	26° 8	T 28
W29	16 39 25	10°15'39	5♏ 9	26°34	28°57	13°13	18°24	2°21	24°45	26°21	7°57	3°22	4°36	9°19	26° 8	W29
T 30	16 43 22	11°12'49	20°11	28°24	0♋10	13°39	18°32	2°17	24°48	26°22	7°56	3°20	4°33	9°26	26° 8	T 30
F 31	16 47 19	12♊ 9'58	5♐14	0♋11	1♋24	14♍ 5	18♌40	2♐13	24♋51	26♌23	7♐55	3♐17	4♐30	9♉32	26♒ 8	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 0	14s38	4s45	9n28	1s38	19n11	0n 7	11n48	1n35	17n26	1n12	22s54	0n39	22n 4	0n34	13n45	0n56	24s18	0s59	23s31	23s27	17n52	7s31	5n49
T 2	16 17	19 17	4 4	10 17	1 30	19 31	0 10	11 40	1 33	17 25	1 11	22 54	0 39	22 4	0 34	13 45	0 56	24 18	0 59	23 32	23 28	17 54	7 31	5 49
F 3	16 34	22 37	3 7	11 6	1 20	19 51	0 12	11 33	1 31	17 23	1 11	22 54	0 39	22 4	0 34	13 45	0 56	24 19	0 59	23 32	23 28	17 56	7 30	5 49
S 4	16 51	24 18	1 57	11 55	1 11	20 10	0 15	11 25	1 29	17 22	1 11	22 54	0 38	22 3	0 34	13 45	0 56	24 19	0 59	23 32	23 28	17 58	7 29	5 50
S 5	17 7	24 14	0 41	12 45	1 1	20 28	0 17	11 17	1 27	17 20	1 11	22 54	0 38	22 3	0 34	13 45	0 56	24 19	0 59	23 32	23 28	17 59	7 28	5 50
M 6	17 23	22 33	0n36	13 35	0 51	20 46	0 19	11 8	1 25	17 19	1 11	22 54	0 38	22 2	0 34	13 45	0 56	24 19	0 59	23 32	23 28	18 1	7 28	5 50
T 7	17 39	19 34	1 48	14 24	0 40	21 4	0 22	11 0	1 23	17 17	1 11	22 55	0 38	22 2	0 34	13 45	0 56	24 19	0 59	23 32	23 28	18 3	7 27	5 51
W 8	17 55	15 37	2 53	15 13	0 30	21 21	0 24	10 51	1 21	17 15	1 11	22 55	0 38	22 2	0 34	13 45	0 56	24 19	0 59	23 32	23 28	18 5	7 26	5 51
T 9	18 10	11 4	3 46	16 2	0 19	21 37	0 27	10 43	1 19	17 13	1 10	22 55	0 38	22 1	0 34	13 45	0 56	24 20	1 0	23 32	23 28	18 7	7 26	5 51
F 10	18 25	6 10	4 27	16 49	0 8	21 53	0 29	10 34	1 17	17 12	1 10	22 55	0 38	22 1	0 34	13 45	0 56	24 20	1 0	23 32	23 29	18 8	7 25	5 51
S 11	18 40	1 8	4 54	17 36	0n 2	22 8	0 31	10 25	1 15	17 10	1 10	22 55	0 38	22 1	0 34	13 45	0 56	24 20	1 0	23 32	23 29	18 10	7 24	5 52
S 12	18 54	3n52	5 8	18 22	0 13	22 22	0 34	10 16	1 13	17 8	1 10	22 55	0 38	22 0	0 34	13 45	0 56	24 20	1 0	23 32	23 29	18 12	7 24	5 52
M13	19 8	8 39	5 8	19 6	0 23	22 36	0 36	10 6	1 11	17 6	1 10	22 55	0 38	22 0	0 34	13 45	0 56	24 20	1 0	23 32	23 29	18 14	7 23	5 52
T 14	19 22	13 5	4 55	19 48	0 34	22 49	0 38	9 57	1 9	17 4	1 10	22 55	0 38	21 59	0 34	13 44	0 56	24 20	1 0	23 32	23 29	18 16	7 23	5 53
W15	19 36	17 0	4 29	20 29	0 43	23 2	0 41	9 47	1 7	17 2	1 10	22 55	0 38	21 59	0 34	13 44	0 56	24 21	1 0	23 33	23 29	18 17	7 22	5 53
T 16	19 49	20 16	3 52	21 7	0 53	23 14	0 43	9 37	1 5	17 0	1 9	22 56	0 38	21 58	0 34	13 44	0 56	24 21	1 0	23 33	23 29	18 19	7 22	5 53
F 17	20 2	22 40	3 4	21 43	1 2	23 25	0 45	9 28	1 4	16 58	1 9	22 56	0 38	21 58	0 34	13 44	0 56	24 21	1 0	23 33	23 30	18 21	7 21	5 54
S 18	20 14	24 6	2 8	22 17	1 11	23 35	0 48	9 18	1 2	16 56	1 9	22 56	0 38	21 58	0 34	13 44	0 56	24 21	1 1	23 33	23 30	18 23	7 21	5 54
S 19	20 26	24 24	1 6	22 49	1 19	23 45	0 50	9 7	1 0	16 54	1 9	22 56	0 38	21 57	0 34	13 44	0 56	24 21	1 1	23 33	23 30	18 25	7 20	5 54
M20	20 38	23 33	0s 0	23 17	1 26	23 55	0 52	8 57	0 58	16 51	1 9	22 56	0 38	21 57	0 34	13 43	0 56	24 21	1 1	23 33	23 30	18 26	7 20	5 55
T 21	20 49	21 33	1 7	23 43	1 33	24 3	0 54	8 47	0 56	16 49	1 9	22 56	0 38	21 56	0 34	13 43	0 56	24 22	1 1	23 33	23 30	18 28	7 19	5 55
W22	21 1	18 29	2 12	24 7	1 39	24 11	0 56	8 36	0 55	16 47	1 9	22 56	0 38	21 56	0 34	13 43	0 56	24 22	1 1	23 33	23 30	18 30	7 19	5 55
T 23	21 11	14 30	3 12	24 27	1 44	24 18	0 58	8 25	0 53	16 44	1 9	22 56	0 38	21 55	0 34	13 43	0 56	24 22	1 1	23 33	23 30	18 32	7 19	5 56
F 24	21 22	9 44	4 3	24 45	1 49	24 24	1 0	8 14	0 51	16 42	1 8	22 57	0 38	21 55	0 34	13 43	0 56	24 22	1 1	23 33	23 30	18 33	7 18	5 56
S 25	21 32	4 24	4 43	25 0	1 53	24 30	1 2	8 3	0 50	16 39	1 8	22 57	0 38	21 54	0 34	13 42	0 56	24 22	1 1	23 33	23 31	18 35	7 18	5 56
S 26	21 41	1s18	5 7	25 13	1 56	24 35	1 4	7 52	0 48	16 37	1 8	22 57	0 38	21 54	0 34	13 42	0 56	24 23	1 1	23 33	23 31	18 37	7 18	5 57
M27	21 51	7 4	5 14	25 22	1 59	24 39	1 6	7 41	0 46	16 34	1 8	22 57	0 37	21 53	0 34	13 42	0 56	24 23	1 2	23 33	23 31	18 38	7 17	5 57
T 28	22 0	12 37	5 1	25 30	2 0	24 43	1 8	7 30	0 45	16 32	1 8	22 57	0 37	21 53	0 34	13 42	0 56	24 23	1 2	23 33	23 31	18 40	7 17	5 57
W29	22 8	17 31	4 27	25 34	2 1	24 45	1 10	7 18	0 43	16 29	1 8	22 57	0 37	21 52	0 34	13 41	0 56	24 23	1 2	23 33	23 31	18 42	7 17	5 57
T 30	22 16	21 22	3 35	25 37	2 2	24 47	1 12	7 7	0 42	16 27	1 8	22 57	0 37	21 52	0 34	13 41	0 56	24 23	1 2	23 33	23 31	18 44	7 17	5 58
F 31	22n24	23s45	2s28	25n37	2n 1	24n49	1n13	6n55	0n40	16n24	1n 8	22s57	0n37	21n51	0n34	13n41	0n56	24s23	1s 2	23s33	23s31	18n45	7s16	5n58

Julian Day Number = 2006803.5, Delta T = 48m50s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'36, Lahiri = 6°53'36 Julian Calendar 1 May 782 == Greg. Calendar 5 May 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

JUNE 782 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 51 15	13♊ 7'07	20♐ 9	1♋57	2♋37	14♍32	18♌48	2°R 9	24♋54	26♌24	7°R53	3°R16	4♑27	9♉39	26°R 7	S 1
S 2	16 55 12	14° 4'16	4♑48	3°39	3°50	14°59	18°57	2♑ 5	24°57	26°25	7♑52	3°D16	4°24	9°46	26♒ 7	S 2
M 3	16 59 8	15° 1'25	19° 6	5°20	5° 3	15°27	19° 5	2° 1	25° 0	26°26	7°51	3♑16	4°20	9°52	26° 7	M 3
T 4	17 3 5	15°58'33	2♒59	6°58	6°16	15°54	19°14	1°57	25° 3	26°27	7°49	3°17	4°17	9°59	26° 6	T 4
W 5	17 7 1	16°55'42	16°25	8°34	7°29	16°22	19°23	1°52	25° 6	26°28	7°48	3°18	4°14	10° 6	26° 6	W 5
T 6	17 10 58	17°52'50	29°27	10° 8	8°42	16°50	19°32	1°48	25° 9	26°29	7°47	3°19	4°11	10°12	26° 5	T 6
F 7	17 14 55	18°49'59	12♓ 6	11°39	9°55	17°18	19°41	1°44	25°12	26°30	7°45	3°20	4° 8	10°19	26° 5	F 7
S 8	17 18 51	19°47'08	24°27	13° 8	11° 9	17°47	19°50	1°40	25°16	26°31	7°44	3°R20	4° 5	10°26	26° 4	S 8
S 9	17 22 48	20°44'17	6♈34	14°34	12°22	18°16	19°59	1°35	25°19	26°32	7°43	3°20	4° 1	10°33	26° 3	S 9
M10	17 26 44	21°41'26	18°32	15°58	13°35	18°45	20° 8	1°31	25°22	26°33	7°41	3°19	3°58	10°39	26° 2	M10
T 11	17 30 41	22°38'35	0♉23	17°20	14°48	19°14	20°18	1°27	25°25	26°34	7°40	3°17	3°55	10°46	26° 2	T 11
W12	17 34 37	23°35'45	12°14	18°39	16° 1	19°44	20°27	1°22	25°29	26°35	7°39	3°16	3°52	10°53	26° 1	W12
T 13	17 38 34	24°32'55	24° 6	19°56	17°14	20°14	20°37	1°18	25°32	26°37	7°37	3°15	3°49	10°59	26° 0	T 13
F 14	17 42 30	25°30'05	6♊ 3	21°10	18°27	20°44	20°46	1°14	25°35	26°38	7°36	3°14	3°45	11° 6	25°59	F 14
S 15	17 46 27	26°27'16	18° 6	22°22	19°40	21°14	20°56	1° 9	25°38	26°39	7°34	3°13	3°42	11°13	25°58	S 15
S 16	17 50 24	27°24'26	0♋19	23°30	20°53	21°45	21° 6	1° 5	25°42	26°40	7°33	3°D13	3°39	11°19	25°57	S 16
M17	17 54 20	28°21'37	12°43	24°36	22° 6	22°15	21°16	1° 1	25°45	26°42	7°32	3°13	3°36	11°26	25°55	M17
T 18	17 58 17	29°18'48	25°18	25°40	23°19	22°46	21°26	0°56	25°49	26°43	7°30	3°13	3°33	11°33	25°54	T 18
W19	18 2 13	0♋15'59	8♌ 7	26°40	24°31	23°18	21°36	0°52	25°52	26°44	7°29	3°13	3°30	11°39	25°53	W19
T 20	18 6 10	1°13'10	21° 9	27°37	25°44	23°49	21°47	0°47	25°55	26°46	7°27	3°14	3°26	11°46	25°52	T 20
F 21	18 10 6	2°10'22	4♍27	28°31	26°57	24°21	21°57	0°43	25°59	26°47	7°26	3°14	3°23	11°53	25°50	F 21
S 22	18 14 3	3° 7'33	18° 1	29°22	28°10	24°53	22° 7	0°38	26° 2	26°49	7°24	3°R14	3°20	12° 0	25°49	S 22
S 23	18 17 59	4° 4'44	1♎51	0♌ 9	29°23	25°25	22°18	0°34	26° 6	26°50	7°23	3°D14	3°17	12° 6	25°47	S 23
M24	18 21 56	5° 1'56	15°56	0°53	0♌36	25°57	22°28	0°30	26° 9	26°52	7°21	3°14	3°14	12°13	25°46	M24
T 25	18 25 53	5°59'07	0♏16	1°33	1°48	26°29	22°39	0°25	26°13	26°53	7°20	3°14	3°11	12°20	25°44	T 25
W26	18 29 49	6°56'19	14°47	2° 9	3° 1	27° 2	22°50	0°21	26°16	26°55	7°19	3°14	3° 7	12°26	25°43	W26
T 27	18 33 46	7°53'32	29°25	2°41	4°14	27°35	23° 0	0°16	26°20	26°56	7°17	3°15	3° 4	12°33	25°41	T 27
F 28	18 37 42	8°50'44	14♐ 5	3° 9	5°27	28° 8	23°11	0°12	26°24	26°58	7°16	3°15	3° 1	12°40	25°39	F 28
S 29	18 41 39	9°47'58	28°41	3°33	6°39	28°41	23°22	0° 8	26°27	27° 0	7°14	3°R15	2°58	12°46	25°38	S 29
S 30	18 45 35	10♋45'11	13♑ 5	3♌52	7♌52	29♍14	23♌33	0♑ 3	26♋31	27♌ 1	7♑13	3♑15	2♑55	12♉53	25♒36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n31	24s25	1s12	25n35	2n 0	24n49	1n15	6n43	0n39	16n21	1n 7	22s58	0n37	21n50	0n34	13n40	0n56	24s24	1s 2	23s33	23s31	18n47	7s16	5n58
S 2	22 38	23 22	0n 9	25 31	1 59	24 49	1 17	6 31	0 37	16 18	1 7	22 58	0 37	21 50	0 34	13 40	0 56	24 24	1 2	23 33	23 31	18 49	7 16	5 59
M 3	22 45	20 48	1 26	25 25	1 56	24 48	1 18	6 19	0 35	16 16	1 7	22 58	0 37	21 49	0 34	13 40	0 56	24 24	1 2	23 33	23 31	18 50	7 16	5 59
T 4	22 51	17 5	2 37	25 18	1 53	24 47	1 20	6 7	0 34	16 13	1 7	22 58	0 37	21 49	0 34	13 39	0 56	24 24	1 2	23 33	23 32	18 52	7 16	5 59
W 5	22 57	12 35	3 36	25 8	1 49	24 44	1 21	5 55	0 33	16 10	1 7	22 58	0 37	21 48	0 34	13 39	0 56	24 24	1 3	23 33	23 32	18 54	7 16	6 0
T 6	23 2	7 38	4 23	24 57	1 45	24 41	1 23	5 42	0 31	16 7	1 7	22 58	0 37	21 48	0 34	13 39	0 56	24 25	1 3	23 33	23 32	18 55	7 15	6 0
F 7	23 7	2 32	4 55	24 45	1 40	24 37	1 24	5 30	0 30	16 4	1 7	22 58	0 37	21 47	0 34	13 38	0 56	24 25	1 3	23 33	23 32	18 57	7 15	6 0
S 8	23 12	2n34	5 12	24 31	1 35	24 33	1 26	5 17	0 28	16 1	1 7	22 59	0 37	21 46	0 34	13 38	0 56	24 25	1 3	23 33	23 32	18 59	7 15	6 1
S 9	23 16	7 27	5 16	24 16	1 29	24 28	1 27	5 5	0 27	15 58	1 7	22 59	0 37	21 46	0 34	13 37	0 56	24 25	1 3	23 33	23 32	19 0	7 15	6 1
M10	23 20	12 0	5 5	23 59	1 22	24 22	1 28	4 52	0 25	15 55	1 6	22 59	0 37	21 45	0 34	13 37	0 56	24 25	1 3	23 33	23 32	19 2	7 15	6 1
T 11	23 23	16 4	4 42	23 42	1 15	24 15	1 29	4 39	0 24	15 52	1 6	22 59	0 36	21 45	0 33	13 37	0 55	24 25	1 3	23 33	23 32	19 4	7 15	6 1
W12	23 26	19 31	4 6	23 24	1 7	24 7	1 30	4 26	0 23	15 49	1 6	22 59	0 36	21 44	0 33	13 36	0 55	24 26	1 3	23 33	23 32	19 5	7 15	6 2
T 13	23 29	22 9	3 20	23 4	0 59	23 59	1 31	4 13	0 21	15 46	1 6	22 59	0 36	21 43	0 33	13 36	0 55	24 26	1 3	23 33	23 32	19 7	7 15	6 2
F 14	23 31	23 50	2 25	22 44	0 50	23 50	1 32	4 0	0 20	15 42	1 6	22 59	0 36	21 43	0 33	13 35	0 55	24 26	1 3	23 33	23 33	19 9	7 15	6 2
S 15	23 33	24 26	1 23	22 24	0 40	23 41	1 33	3 47	0 18	15 39	1 6	22 59	0 36	21 42	0 33	13 35	0 55	24 26	1 4	23 33	23 33	19 10	7 15	6 3
S 16	23 34	23 52	0 16	22 2	0 31	23 31	1 34	3 33	0 17	15 36	1 6	22 59	0 36	21 41	0 33	13 34	0 55	24 26	1 4	23 33	23 33	19 12	7 16	6 3
M17	23 35	22 7	0s52	21 41	0 20	23 20	1 35	3 20	0 16	15 33	1 6	23 0	0 36	21 41	0 33	13 34	0 55	24 27	1 4	23 33	23 33	19 13	7 16	6 3
T 18	23 36	19 15	2 0	21 19	0 10	23 8	1 35	3 7	0 15	15 29	1 6	23 0	0 36	21 40	0 33	13 33	0 55	24 27	1 4	23 33	23 33	19 15	7 16	6 3
W19	23 36	15 26	3 2	20 56	0s 1	22 56	1 36	2 53	0 13	15 26	1 6	23 0	0 36	21 40	0 33	13 33	0 55	24 27	1 4	23 33	23 33	19 17	7 16	6 4
T 20	23 35	10 49	3 56	20 34	0 13	22 43	1 37	2 39	0 12	15 22	1 6	23 0	0 36	21 39	0 33	13 32	0 55	24 27	1 4	23 33	23 33	19 18	7 16	6 4
F 21	23 35	5 37	4 38	20 11	0 25	22 29	1 37	2 25	0 11	15 19	1 5	23 0	0 36	21 38	0 33	13 32	0 55	24 27	1 4	23 33	23 33	19 20	7 16	6 4
S 22	23 34	0 4	5 6	19 49	0 37	22 15	1 37	2 12	0 9	15 15	1 5	23 0	0 36	21 38	0 33	13 31	0 55	24 27	1 4	23 33	23 33	19 21	7 17	6 5
S 23	23 32	5s35	5 17	19 27	0 50	22 0	1 38	1 58	0 8	15 12	1 5	23 0	0 35	21 37	0 33	13 31	0 55	24 28	1 4	23 33	23 33	19 23	7 17	6 5
M24	23 30	11 4	5 10	19 5	1 2	21 45	1 38	1 44	0 7	15 8	1 5	23 0	0 35	21 36	0 33	13 30	0 55	24 28	1 4	23 33	23 33	19 24	7 17	6 5
T 25	23 28	16 3	4 43	18 43	1 16	21 29	1 38	1 30	0 6	15 5	1 5	23 1	0 35	21 36	0 33	13 30	0 55	24 28	1 5	23 33	23 33	19 26	7 17	6 5
W26	23 25	20 10	3 58	18 22	1 29	21 12	1 38	1 16	0 5	15 1	1 5	23 1	0 35	21 35	0 33	13 29	0 55	24 28	1 5	23 33	23 34	19 28	7 18	6 6
T 27	23 22	23 2	2 57	18 1	1 43	20 55	1 38	1 1	0 3	14 58	1 5	23 1	0 35	21 34	0 33	13 29	0 55	24 28	1 5	23 33	23 34	19 29	7 18	6 6
F 28	23 18	24 22	1 44	17 42	1 56	20 37	1 38	0 47	0 2	14 54	1 5	23 1	0 35	21 34	0 33	13 28	0 55	24 28	1 5	23 33	23 34	19 31	7 18	6 6
S 29	23 14	24 1	0 25	17 23	2 10	20 19	1 38	0 33	0 1	14 50	1 5	23 1	0 35	21 33	0 33	13 28	0 55	24 29	1 5	23 33	23 34	19 32	7 19	6 6
S 30	23n 9	22s 3	0n54	17n 5	2s24	20n 0	1n38	0n18	0s 0	14n46	1n 5	23s 1	0n35	21n32	0n33	13n27	0n55	24s29	1s 5	23s33	23s34	19n34	7s19	6n 7

Julian Day Number = 2006834.5, Delta T = 48m50s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'40, Lahiri = 6°53'41 Julian Calendar 1 June 782 == Greg. Calendar 5 June 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

JULY 782 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 49 32	11♋42'25	27♉14	4♌ 7	9♌ 5	29♍48	23♌44	29°R59	26♋34	27♌ 3	7°R11	3°R15	2♉51	13♉ 0	25°R34	M 1
T 2	18 53 28	12°39'40	11♒ 3	4°17	10°17	0♎21	23°55	29♐55	26°38	27° 5	7♉10	3♉14	2°48	13° 6	25♒32	T 2
W 3	18 57 25	13°36'56	24°29	4°22	11°30	0°55	24° 7	29°51	26°42	27° 6	7° 8	3°13	2°45	13°13	25°30	W 3
T 4	19 1 22	14°34'13	7♓33	4°R22	12°42	1°29	24°18	29°46	26°45	27° 8	7° 7	3°11	2°42	13°20	25°28	T 4
F 5	19 5 18	15°31'31	20°15	4°17	13°55	2° 3	24°29	29°42	26°49	27°10	7° 6	3°10	2°39	13°27	25°26	F 5
S 6	19 9 15	16°28'49	2♈38	4° 6	15° 7	2°38	24°41	29°38	26°53	27°12	7° 4	3° 9	2°36	13°33	25°24	S 6
S 7	19 13 11	17°26'09	14°47	3°51	16°20	3°12	24°52	29°34	26°56	27°13	7° 3	3°D 8	2°32	13°40	25°22	S 7
M 8	19 17 8	18°23'30	26°45	3°31	17°32	3°47	25° 4	29°30	27° 0	27°15	7° 1	3° 9	2°29	13°47	25°20	M 8
T 9	19 21 4	19°20'52	8♉37	3° 6	18°45	4°22	25°15	29°26	27° 4	27°17	7° 0	3° 9	2°26	13°53	25°18	T 9
W10	19 25 1	20°18'16	20°28	2°37	19°57	4°57	25°27	29°22	27° 7	27°19	6°58	3°11	2°23	14° 0	25°15	W10
T 11	19 28 57	21°15'40	2♊23	2° 3	21° 9	5°32	25°39	29°18	27°11	27°21	6°57	3°12	2°20	14° 7	25°13	T 11
F 12	19 32 54	22°13'06	14°24	1°26	22°22	6° 7	25°50	29°14	27°15	27°23	6°56	3°13	2°17	14°13	25°11	F 12
S 13	19 36 51	23°10'33	26°36	0°45	23°34	6°43	26° 2	29°10	27°18	27°25	6°54	3°14	2°13	14°20	25° 9	S 13
S 14	19 40 47	24° 8'01	9♋ 1	0° 1	24°46	7°19	26°14	29° 6	27°22	27°26	6°53	3°R14	2°10	14°27	25° 6	S 14
M15	19 44 44	25° 5'30	21°41	29♋15	25°59	7°54	26°26	29° 3	27°26	27°28	6°52	3°13	2° 7	14°33	25° 4	M15
T 16	19 48 40	26° 3'01	4♌37	28°28	27°11	8°30	26°38	28°59	27°29	27°30	6°50	3°11	2° 4	14°40	25° 1	T 16
W17	19 52 37	27° 0'32	17°48	27°40	28°23	9° 7	26°50	28°55	27°33	27°32	6°49	3° 8	2° 1	14°47	24°59	W17
T 18	19 56 33	27°58'05	1♍14	26°53	29°35	9°43	27° 2	28°52	27°37	27°34	6°48	3° 5	1°57	14°54	24°56	T 18
F 19	20 0 30	28°55'38	14°53	26° 8	0♍47	10°19	27°14	28°48	27°41	27°36	6°46	3° 1	1°54	15° 0	24°54	F 19
S 20	20 4 26	29°53'12	28°43	25°24	1°59	10°56	27°26	28°45	27°44	27°38	6°45	2°58	1°51	15° 7	24°51	S 20
S 21	20 8 23	0♌50'48	12♎43	24°43	3°11	11°33	27°39	28°41	27°48	27°40	6°44	2°56	1°48	15°14	24°49	S 21
M22	20 12 20	1°48'24	26°49	24° 7	4°23	12° 9	27°51	28°38	27°52	27°42	6°42	2°D54	1°45	15°20	24°46	M22
T 23	20 16 16	2°46'01	11♏ 0	23°35	5°35	12°46	28° 3	28°35	27°55	27°44	6°41	2°55	1°42	15°27	24°44	T 23
W24	20 20 13	3°43'40	25°15	23° 8	6°47	13°24	28°15	28°32	27°59	27°47	6°40	2°56	1°38	15°34	24°41	W24
T 25	20 24 9	4°41'20	9♐30	22°48	7°59	14° 1	28°28	28°28	28° 3	27°49	6°39	2°57	1°35	15°40	24°38	T 25
F 26	20 28 6	5°39'00	23°44	22°34	9°11	14°38	28°40	28°25	28° 6	27°51	6°37	2°58	1°32	15°47	24°36	F 26
S 27	20 32 2	6°36'42	7♑52	22°D27	10°23	15°16	28°53	28°22	28°10	27°53	6°36	2°R58	1°29	15°54	24°33	S 27
S 28	20 35 59	7°34'25	21°53	22°27	11°35	15°53	29° 5	28°19	28°14	27°55	6°35	2°57	1°26	16° 0	24°30	S 28
M29	20 39 56	8°32'10	5♒42	22°35	12°46	16°31	29°18	28°17	28°18	27°57	6°34	2°54	1°23	16° 7	24°27	M29
T 30	20 43 52	9°29'56	19°17	22°50	13°58	17° 9	29°30	28°14	28°21	27°59	6°33	2°49	1°19	16°14	24°25	T 30
W31	20 47 49	10♌27'43	2♓34	23♋13	15♍10	17♎47	29♌43	28♐11	28♋25	28♌ 1	6♉31	2♉44	1♉16	16♉20	24♒22	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 5	18s44	2n 9	16n48	2s38	19n41	1n38	0n 4	0s 1	14n43	1n 5	23s 1	0n35	21n31	0n33	13n26	0n55	24s29	1s 5	23s33	23s34	19n35	7s19	6n 7
T 2	22 59	14 27	3 14	16 32	2 52	19 21	1 38	0s11	0 2	14 39	1 5	23 1	0 35	21 31	0 33	13 26	0 55	24 29	1 5	23 33	23 34	19 37	7 20	6 7
W 3	22 54	9 34	4 7	16 18	3 5	19 0	1 37	0 25	0 3	14 35	1 5	23 1	0 34	21 30	0 33	13 25	0 55	24 29	1 5	23 33	23 34	19 38	7 20	6 7
T 4	22 48	4 23	4 45	16 5	3 18	18 39	1 37	0 40	0 5	14 31	1 5	23 1	0 34	21 29	0 33	13 25	0 55	24 30	1 5	23 33	23 34	19 40	7 21	6 7
F 5	22 41	0n50	5 8	15 54	3 31	18 18	1 36	0 55	0 6	14 27	1 4	23 2	0 34	21 29	0 33	13 24	0 55	24 30	1 5	23 34	23 34	19 41	7 21	6 8
S 6	22 34	5 53	5 16	15 44	3 44	17 56	1 35	1 9	0 7	14 24	1 4	23 2	0 34	21 28	0 33	13 23	0 55	24 30	1 6	23 34	23 34	19 43	7 22	6 8
S 7	22 27	10 37	5 10	15 36	3 55	17 33	1 35	1 24	0 8	14 20	1 4	23 2	0 34	21 27	0 33	13 23	0 55	24 30	1 6	23 34	23 34	19 44	7 22	6 8
M 8	22 19	14 53	4 50	15 30	4 6	17 10	1 34	1 39	0 9	14 16	1 4	23 2	0 34	21 27	0 33	13 22	0 55	24 30	1 6	23 34	23 34	19 46	7 23	6 8
T 9	22 11	18 32	4 18	15 26	4 16	16 47	1 33	1 54	0 10	14 12	1 4	23 2	0 34	21 26	0 33	13 21	0 55	24 30	1 6	23 34	23 34	19 47	7 23	6 8
W10	22 3	21 26	3 35	15 24	4 25	16 23	1 32	2 9	0 11	14 8	1 4	23 2	0 34	21 25	0 33	13 21	0 55	24 31	1 6	23 33	23 35	19 49	7 24	6 9
T 11	21 54	23 25	2 42	15 24	4 33	15 59	1 31	2 24	0 12	14 4	1 4	23 2	0 34	21 24	0 33	13 20	0 55	24 31	1 6	23 33	23 35	19 50	7 24	6 9
F 12	21 45	24 22	1 42	15 26	4 39	15 34	1 30	2 39	0 13	14 0	1 4	23 2	0 34	21 24	0 33	13 19	0 55	24 31	1 6	23 33	23 35	19 52	7 25	6 9
S 13	21 36	24 10	0 37	15 30	4 44	15 9	1 29	2 54	0 14	13 56	1 4	23 2	0 33	21 23	0 33	13 19	0 55	24 31	1 6	23 33	23 35	19 53	7 26	6 9
S 14	21 26	22 46	0s32	15 36	4 47	14 43	1 27	3 9	0 15	13 51	1 4	23 2	0 33	21 22	0 33	13 18	0 55	24 31	1 6	23 33	23 35	19 55	7 26	6 9
M15	21 15	20 12	1 40	15 44	4 49	14 18	1 26	3 24	0 16	13 47	1 4	23 2	0 33	21 21	0 33	13 17	0 55	24 31	1 6	23 33	23 35	19 56	7 27	6 9
T 16	21 5	16 35	2 44	15 53	4 49	13 51	1 25	3 39	0 17	13 43	1 4	23 2	0 33	21 21	0 33	13 17	0 55	24 31	1 6	23 33	23 35	19 58	7 28	6 10
W17	20 54	12 5	3 41	16 5	4 47	13 25	1 23	3 55	0 18	13 39	1 4	23 3	0 33	21 20	0 33	13 16	0 55	24 32	1 6	23 34	23 35	19 59	7 28	6 10
T 18	20 42	6 57	4 27	16 18	4 43	12 58	1 22	4 10	0 19	13 35	1 4	23 3	0 33	21 19	0 33	13 15	0 55	24 32	1 7	23 34	23 35	20 1	7 29	6 10
F 19	20 31	1 25	4 58	16 32	4 37	12 31	1 20	4 25	0 20	13 31	1 4	23 3	0 33	21 19	0 33	13 15	0 55	24 32	1 7	23 34	23 35	20 2	7 30	6 10
S 20	20 18	4s16	5 12	16 47	4 29	12 3	1 18	4 40	0 21	13 26	1 4	23 3	0 33	21 18	0 33	13 14	0 55	24 32	1 7	23 34	23 35	20 3	7 30	6 10
S 21	20 6	9 47	5 9	17 3	4 20	11 35	1 16	4 56	0 22	13 22	1 4	23 3	0 33	21 17	0 33	13 13	0 55	24 32	1 7	23 34	23 35	20 5	7 31	6 10
M22	19 53	14 51	4 47	17 20	4 9	11 7	1 15	5 11	0 23	13 18	1 4	23 3	0 32	21 16	0 33	13 13	0 55	24 32	1 7	23 34	23 35	20 6	7 32	6 10
T 23	19 40	19 8	4 7	17 37	3 57	10 39	1 13	5 27	0 24	13 13	1 4	23 3	0 32	21 16	0 33	13 12	0 55	24 32	1 7	23 34	23 35	20 8	7 33	6 10
W24	19 27	22 18	3 12	17 55	3 44	10 10	1 11	5 42	0 25	13 9	1 4	23 3	0 32	21 15	0 33	13 11	0 55	24 33	1 7	23 34	23 35	20 9	7 33	6 11
T 25	19 13	24 5	2 5	18 13	3 29	9 41	1 8	5 57	0 26	13 5	1 4	23 3	0 32	21 14	0 33	13 10	0 55	24 33	1 7	23 34	23 35	20 11	7 34	6 11
F 26	18 59	24 17	0 50	18 30	3 14	9 12	1 6	6 13	0 27	13 0	1 4	23 3	0 32	21 13	0 34	13 10	0 55	24 33	1 7	23 34	23 35	20 12	7 35	6 11
S 27	18 45	22 55	0n27	18 47	2 58	8 43	1 4	6 28	0 27	12 56	1 4	23 3	0 32	21 13	0 34	13 9	0 55	24 33	1 7	23 34	23 35	20 13	7 36	6 11
S 28	18 30	20 8	1 41	19 4	2 41	8 13	1 2	6 44	0 28	12 52	1 4	23 3	0 32	21 12	0 34	13 8	0 55	24 33	1 7	23 34	23 35	20 15	7 36	6 11
M29	18 15	16 14	2 49	19 20	2 24	7 43	0 59	6 59	0 29	12 47	1 4	23 4	0 32	21 11	0 34	13 7	0 55	24 33	1 7	23 34	23 35	20 16	7 37	6 11
T 30	18 0	11 34	3 45	19 34	2 6	7 13	0 57	7 14	0 30	12 43	1 4	23 4	0 31	21 10	0 34	13 7	0 55	24 33	1 8	23 34	23 35	20 17	7 38	6 11
W31	17n44	6s27	4n28	19n48	1s49	6n43	0n54	7s30	0s31	12n38	1n 4	23s 4	0n31	21n10	0n34	13n 6	0n55	24s34	1s 8	23s34	23s35	20n19	7s39	6n11

Julian Day Number = 2006864.5, Delta T = 48m49s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'44, Lahiri = 6°53'45 Julian Calendar 1 July 782 == Greg. Calendar 5 July 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

AUGUST 782 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 45	11♌25'32	15♓32	23♋44	16♍21	18♎25	29♌55	28°R 9	28♋28	28♌ 3	6°R30	2°R37	1♑13	16♉27	24°R19	T 1
F 2	20 55 42	12°23'23	28°12	24°22	17°33	19° 4	0♍ 8	28♐ 6	28°32	28° 6	6♑29	2♑31	1°10	16°34	24♒16	F 2
S 3	20 59 38	13°21'15	10♈35	25° 8	18°45	19°42	0°21	28° 4	28°36	28° 8	6°28	2°25	1° 7	16°40	24°13	S 3
S 4	21 3 35	14°19'09	22°44	26° 0	19°56	20°21	0°33	28° 1	28°39	28°10	6°27	2°21	1° 3	16°47	24°10	S 4
M 5	21 7 31	15°17'05	4♉42	27° 0	21° 7	20°59	0°46	27°59	28°43	28°12	6°26	2°19	1° 0	16°54	24° 8	M 5
T 6	21 11 28	16°15'04	16°34	28° 7	22°19	21°38	0°59	27°57	28°47	28°14	6°25	2°D18	0°57	17° 1	24° 5	T 6
W 7	21 15 24	17°13'04	28°24	29°20	23°30	22°17	1°12	27°54	28°50	28°16	6°24	2°19	0°54	17° 7	24° 2	W 7
T 8	21 19 21	18°11'06	10♊19	0♌39	24°41	22°56	1°24	27°52	28°54	28°19	6°23	2°20	0°51	17°14	23°59	T 8
F 9	21 23 18	19° 9'10	22°23	2° 3	25°53	23°35	1°37	27°50	28°57	28°21	6°22	2°21	0°48	17°21	23°56	F 9
S 10	21 27 14	20° 7'15	4♋40	3°33	27° 4	24°14	1°50	27°49	29° 1	28°23	6°21	2°R22	0°44	17°27	23°53	S 10
S 11	21 31 11	21° 5'23	17°14	5° 7	28°15	24°54	2° 3	27°47	29° 4	28°25	6°20	2°21	0°41	17°34	23°50	S 11
M12	21 35 7	22° 3'33	0♌ 8	6°45	29°26	25°33	2°16	27°45	29° 8	28°28	6°19	2°17	0°38	17°41	23°47	M12
T 13	21 39 4	23° 1'45	13°24	8°27	0♎37	26°13	2°29	27°44	29°11	28°30	6°18	2°12	0°35	17°47	23°44	T 13
W14	21 43 0	23°59'58	26°59	10°12	1°48	26°53	2°42	27°42	29°15	28°32	6°17	2° 5	0°32	17°54	23°42	W14
T 15	21 46 57	24°58'13	10♍51	11°59	2°59	27°32	2°55	27°41	29°18	28°34	6°16	1°56	0°29	18° 1	23°39	T 15
F 16	21 50 53	25°56'30	24°58	13°49	4°10	28°12	3° 7	27°39	29°22	28°36	6°16	1°47	0°25	18° 7	23°36	F 16
S 17	21 54 50	26°54'48	9♎13	15°40	5°21	28°52	3°20	27°38	29°25	28°39	6°15	1°40	0°22	18°14	23°33	S 17
S 18	21 58 47	27°53'09	23°31	17°32	6°32	29°33	3°33	27°37	29°28	28°41	6°14	1°33	0°19	18°21	23°30	S 18
M19	22 2 43	28°51'31	7♏49	19°26	7°43	0♏13	3°46	27°36	29°32	28°43	6°13	1°29	0°16	18°27	23°27	M19
T 20	22 6 40	29°49'54	22° 3	21°20	8°53	0°53	3°59	27°35	29°35	28°45	6°13	1°27	0°13	18°34	23°24	T 20
W21	22 10 36	0♍48'19	6♐10	23°14	10° 4	1°34	4°12	27°34	29°38	28°48	6°12	1°D27	0° 9	18°41	23°21	W21
T 22	22 14 33	1°46'46	20°11	25° 8	11°15	2°15	4°25	27°33	29°42	28°50	6°11	1°28	0° 6	18°47	23°18	T 22
F 23	22 18 29	2°45'15	4♑ 3	27° 3	12°25	2°55	4°38	27°33	29°45	28°52	6°11	1°R28	0° 3	18°54	23°16	F 23
S 24	22 22 26	3°43'45	17°48	28°57	13°35	3°36	4°51	27°32	29°48	28°54	6°10	1°27	29♐59	19° 1	23°13	S 24
S 25	22 26 22	4°42'17	1♒23	0♍50	14°46	4°17	5° 4	27°32	29°51	28°56	6° 9	1°24	29°57	19° 7	23°10	S 25
M26	22 30 19	5°40'50	14°48	2°43	15°56	4°58	5°17	27°31	29°55	28°59	6° 9	1°17	29°54	19°14	23° 7	M26
T 27	22 34 16	6°39'26	28° 1	4°35	17° 6	5°39	5°30	27°31	29°58	29° 1	6° 8	1° 9	29°50	19°21	23° 4	T 27
W28	22 38 12	7°38'03	11♓ 1	6°26	18°16	6°20	5°43	27°31	0♌ 1	29° 3	6° 8	0°58	29°47	19°28	23° 1	W28
T 29	22 42 9	8°36'42	23°48	8°17	19°26	7° 2	5°56	27°D31	0° 4	29° 5	6° 7	0°46	29°44	19°34	22°59	T 29
F 30	22 46 5	9°35'24	6♈19	10° 7	20°36	7°43	6° 9	27°31	0° 7	29° 8	6° 7	0°34	29°41	19°41	22°56	F 30
S 31	22 50 2	10♍34'07	18♈37	11♍56	21♎46	8♏25	6♍22	27♐31	0♌10	29♌10	6♑ 6	0♑23	29♐38	19♉48	22♒53	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n28	1s11	4n56	19n59	1s32	6n13	0n52	7s45	0s32	12n34	1n 4	23s 4	0n31	21n 9	0n34	13n 5	0n55	24s34	1s 8	23s34	23s35	20n20	7s40	6n11
F 2	17 12	4n 0	5 9	20 10	1 15	5 42	0 49	8 1	0 33	12 29	1 4	23 4	0 31	21 8	0 34	13 4	0 55	24 34	1 8	23 34	23 35	20 22	7 41	6 11
S 3	16 55	8 55	5 7	20 18	0 58	5 12	0 46	8 16	0 33	12 25	1 4	23 4	0 31	21 8	0 34	13 4	0 55	24 34	1 8	23 34	23 36	20 23	7 42	6 11
S 4	16 39	13 23	4 51	20 24	0 42	4 41	0 44	8 32	0 34	12 20	1 4	23 4	0 31	21 7	0 34	13 3	0 55	24 34	1 8	23 35	23 36	20 24	7 43	6 11
M 5	16 22	17 17	4 22	20 28	0 26	4 10	0 41	8 47	0 35	12 16	1 4	23 4	0 31	21 6	0 34	13 2	0 55	24 34	1 8	23 35	23 36	20 26	7 43	6 11
T 6	16 4	20 27	3 42	20 30	0 11	3 39	0 38	9 2	0 36	12 11	1 4	23 4	0 31	21 5	0 34	13 1	0 55	24 34	1 8	23 35	23 36	20 27	7 44	6 11
W 7	15 47	22 45	2 53	20 29	0n 4	3 8	0 35	9 18	0 37	12 7	1 4	23 4	0 30	21 5	0 34	13 1	0 55	24 34	1 8	23 35	23 36	20 28	7 45	6 11
T 8	15 29	24 4	1 56	20 25	0 17	2 36	0 32	9 33	0 37	12 2	1 4	23 4	0 30	21 4	0 34	13 0	0 55	24 35	1 8	23 35	23 36	20 30	7 46	6 11
F 9	15 11	24 16	0 54	20 19	0 30	2 5	0 29	9 48	0 38	11 57	1 4	23 5	0 30	21 3	0 34	12 59	0 55	24 35	1 8	23 35	23 36	20 31	7 47	6 11
S 10	14 52	23 18	0s12	20 10	0 42	1 34	0 26	10 4	0 39	11 53	1 4	23 5	0 30	21 2	0 34	12 58	0 55	24 35	1 8	23 35	23 36	20 32	7 48	6 11
S 11	14 34	21 10	1 19	19 58	0 53	1 2	0 22	10 19	0 40	11 48	1 4	23 5	0 30	21 2	0 34	12 58	0 55	24 35	1 8	23 35	23 36	20 34	7 49	6 11
M12	14 15	17 55	2 24	19 43	1 2	0 31	0 19	10 34	0 41	11 44	1 4	23 5	0 30	21 1	0 34	12 57	0 55	24 35	1 8	23 35	23 36	20 35	7 50	6 11
T 13	13 56	13 41	3 22	19 25	1 11	0s 0	0 16	10 50	0 41	11 39	1 4	23 5	0 30	21 0	0 34	12 56	0 55	24 35	1 9	23 35	23 36	20 36	7 51	6 11
W14	13 37	8 40	4 11	19 4	1 19	0 32	0 12	11 5	0 42	11 34	1 4	23 5	0 30	21 0	0 34	12 55	0 55	24 35	1 9	23 35	23 36	20 37	7 52	6 11
T 15	13 17	3 9	4 45	18 41	1 26	1 3	0 9	11 20	0 43	11 29	1 4	23 5	0 29	20 59	0 34	12 55	0 55	24 35	1 9	23 35	23 36	20 39	7 53	6 11
F 16	12 57	2s37	5 3	18 15	1 32	1 35	0 6	11 35	0 43	11 25	1 4	23 5	0 29	20 58	0 34	12 54	0 55	24 35	1 9	23 35	23 36	20 40	7 54	6 11
S 17	12 37	8 18	5 3	17 47	1 37	2 6	0 2	11 50	0 44	11 20	1 4	23 5	0 29	20 58	0 34	12 53	0 55	24 36	1 9	23 35	23 36	20 41	7 55	6 11
S 18	12 17	13 34	4 44	17 17	1 41	2 38	0s 1	12 5	0 45	11 15	1 4	23 5	0 29	20 57	0 34	12 52	0 55	24 36	1 9	23 35	23 36	20 43	7 56	6 11
M19	11 57	18 5	4 7	16 44	1 44	3 9	0 5	12 20	0 46	11 11	1 4	23 6	0 29	20 56	0 34	12 51	0 55	24 36	1 9	23 35	23 36	20 44	7 57	6 11
T 20	11 36	21 32	3 15	16 10	1 46	3 41	0 9	12 35	0 46	11 6	1 4	23 6	0 29	20 55	0 34	12 51	0 55	24 36	1 9	23 35	23 36	20 45	7 58	6 11
W21	11 16	23 38	2 11	15 33	1 48	4 12	0 12	12 50	0 47	11 1	1 4	23 6	0 29	20 55	0 34	12 50	0 55	24 36	1 9	23 35	23 36	20 46	7 59	6 11
T 22	10 55	24 14	1 0	14 56	1 49	4 43	0 16	13 5	0 48	10 56	1 4	23 6	0 29	20 54	0 34	12 49	0 55	24 36	1 9	23 35	23 36	20 48	8 0	6 11
F 23	10 34	23 18	0n14	14 17	1 49	5 14	0 20	13 19	0 48	10 52	1 4	23 6	0 28	20 53	0 34	12 48	0 55	24 36	1 9	23 35	23 36	20 49	8 1	6 11
S 24	10 12	20 59	1 26	13 36	1 48	5 45	0 23	13 34	0 49	10 47	1 4	23 6	0 28	20 53	0 34	12 48	0 55	24 36	1 9	23 35	23 36	20 50	8 2	6 11
S 25	9 51	17 30	2 32	12 55	1 47	6 16	0 27	13 49	0 50	10 42	1 4	23 6	0 28	20 52	0 34	12 47	0 55	24 36	1 9	23 35	23 36	20 51	8 3	6 10
M26	9 29	13 10	3 29	12 12	1 45	6 47	0 31	14 3	0 50	10 37	1 4	23 6	0 28	20 51	0 34	12 46	0 55	24 36	1 9	23 35	23 36	20 53	8 4	6 10
T 27	9 8	8 16	4 14	11 29	1 43	7 18	0 35	14 18	0 51	10 33	1 4	23 6	0 28	20 51	0 34	12 45	0 55	24 37	1 9	23 36	23 36	20 54	8 5	6 10
W28	8 46	3 6	4 44	10 45	1 40	7 48	0 39	14 32	0 52	10 28	1 4	23 7	0 28	20 50	0 34	12 45	0 55	24 37	1 9	23 36	23 36	20 55	8 6	6 10
T 29	8 24	2n 6	5 0	10 0	1 36	8 19	0 43	14 46	0 52	10 23	1 4	23 7	0 28	20 49	0 34	12 44	0 55	24 37	1 10	23 36	23 36	20 56	8 7	6 10
F 30	8 1	7 7	5 1	9 15	1 33	8 49	0 47	15 0	0 53	10 18	1 4	23 7	0 28	20 49	0 34	12 43	0 55	24 37	1 10	23 36	23 36	20 57	8 8	6 10
S 31	7n39	11n46	4n47	8n30	1n29	9s19	0s50	15s15	0s53	10n14	1n 4	23s 7	0n27	20n48	0n34	12n42	0n55	24s37	1s10	23s36	23s36	20n59	8s 9	6n10

Julian Day Number = 2006895.5, Delta T = 48m48s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'49, Lahiri = 6°53'49 Julian Calendar 1 Aug. 782 == Greg. Calendar 5 Aug. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

SEPTEMBER 782 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 53 58	11♍32'53	0♉42	13♍43	22♎56	9♏ 6	6♍35	27♐31	0♌13	29♌12	6°R 6	0°R14	29♐34	19♉54	22°R50	S 1
M 2	22 57 55	12°31'41	12°38	15°30	24° 6	9°48	6°48	27°32	0°16	29°14	6♑ 5	0♑ 8	29°31	20° 1	22♒48	M 2
T 3	23 1 51	13°30'32	24°28	17°16	25°16	10°30	7° 1	27°32	0°19	29°16	6° 5	0° 4	29°28	20° 8	22°45	T 3
W 4	23 5 48	14°29'25	6♊17	19° 1	26°25	11°12	7°14	27°32	0°22	29°18	6° 5	0° 2	29°25	20°14	22°42	W 4
T 5	23 9 45	15°28'20	18°10	20°46	27°35	11°54	7°27	27°33	0°25	29°21	6° 4	0°D 2	29°22	20°21	22°40	T 5
F 6	23 13 41	16°27'17	0♋13	22°29	28°44	12°36	7°40	27°34	0°28	29°23	6° 4	0°R 2	29°19	20°28	22°37	F 6
S 7	23 17 38	17°26'17	12°30	24°11	29°53	13°18	7°53	27°35	0°31	29°25	6° 4	0° 2	29°15	20°34	22°35	S 7
S 8	23 21 34	18°25'19	25° 7	25°52	1♏ 3	14° 0	8° 6	27°36	0°33	29°27	6° 4	29♐59	29°12	20°41	22°32	S 8
M 9	23 25 31	19°24'24	8♌ 8	27°33	2°12	14°43	8°19	27°37	0°36	29°29	6° 3	29°55	29° 9	20°48	22°30	M 9
T 10	23 29 27	20°23'30	21°35	29°13	3°21	15°25	8°32	27°38	0°39	29°31	6° 3	29°47	29° 6	20°54	22°27	T 10
W11	23 33 24	21°22'39	5♍27	0♎51	4°30	16° 8	8°45	27°39	0°42	29°33	6° 3	29°38	29° 3	21° 1	22°25	W11
T 12	23 37 20	22°21'50	19°42	2°29	5°39	16°50	8°57	27°40	0°44	29°36	6° 3	29°26	29° 0	21° 8	22°22	T 12
F 13	23 41 17	23°21'03	4♎14	4° 7	6°48	17°33	9°10	27°42	0°47	29°38	6° 3	29°14	28°56	21°14	22°20	F 13
S 14	23 45 13	24°20'19	18°56	5°43	7°56	18°16	9°23	27°43	0°49	29°40	6° 3	29° 3	28°53	21°21	22°18	S 14
S 15	23 49 10	25°19'36	3♏40	7°18	9° 5	18°59	9°36	27°45	0°52	29°42	6°D 3	28°54	28°50	21°28	22°15	S 15
M16	23 53 7	26°18'55	18°19	8°53	10°13	19°42	9°49	27°46	0°54	29°44	6° 3	28°48	28°47	21°34	22°13	M16
T 17	23 57 3	27°18'16	2♐47	10°27	11°22	20°25	10° 1	27°48	0°57	29°46	6° 3	28°44	28°44	21°41	22°11	T 17
W18	0 1 0	28°17'39	17° 0	12° 1	12°30	21° 8	10°14	27°50	0°59	29°48	6° 3	28°43	28°40	21°48	22° 9	W18
T 19	0 4 56	29°17'04	0♑58	13°33	13°38	21°51	10°27	27°52	1° 2	29°50	6° 3	28°43	28°37	21°54	22° 6	T 19
F 20	0 8 53	0♎16'30	14°40	15° 5	14°46	22°35	10°39	27°54	1° 4	29°52	6° 3	28°43	28°34	22° 1	22° 4	F 20
S 21	0 12 49	1°15'58	28° 8	16°36	15°54	23°18	10°52	27°56	1° 6	29°54	6° 3	28°41	28°31	22° 8	22° 2	S 21
S 22	0 16 46	2°15'28	11♒24	18° 6	17° 2	24° 2	11° 4	27°59	1° 8	29°56	6° 4	28°37	28°28	22°14	22° 0	S 22
M23	0 20 42	3°15'00	24°27	19°36	18° 9	24°45	11°17	28° 1	1°11	29°58	6° 4	28°29	28°25	22°21	21°58	M23
T 24	0 24 39	4°14'34	7♓19	21° 5	19°17	25°29	11°29	28° 3	1°13	29°59	6° 4	28°19	28°21	22°28	21°56	T 24
W25	0 28 36	5°14'09	20° 0	22°33	20°24	26°13	11°42	28° 6	1°15	0♍ 2	6° 4	28° 7	28°18	22°34	21°54	W25
T 26	0 32 32	6°13'47	2♈30	24° 1	21°31	26°56	11°54	28° 9	1°17	0° 3	6° 5	27°53	28°15	22°41	21°53	T 26
F 27	0 36 29	7°13'27	14°49	25°27	22°38	27°40	12° 7	28°11	1°19	0° 5	6° 5	27°39	28°12	22°48	21°51	F 27
S 28	0 40 25	8°13'08	26°58	26°53	23°45	28°24	12°19	28°14	1°21	0° 7	6° 5	27°26	28° 9	22°54	21°49	S 28
S 29	0 44 22	9°12'52	8♉58	28°19	24°52	29° 8	12°31	28°17	1°23	0° 9	6° 6	27°16	28° 6	23° 1	21°47	S 29
M30	0 48 18	10♎12'39	20♉50	29♎43	25♏58	29♏52	12♍44	28♐20	1♌25	0♍11	6♑ 6	27♐ 8	28♐ 2	23♉ 8	21♒46	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n17	15n52	4n21	7n44	1n24	9s49	0s54	15s29	0s54	10n 9	1n 4	23s 7	0n27	20n48	0n34	12n41	0n55	24s37	1s10	23s36	23s36	21n 0	8s10	6n 9
M 2	6 54	19 17	3 44	6 58	1 19	10 19	0 58	15 43	0 55	10 4	1 4	23 7	0 27	20 47	0 34	12 41	0 55	24 37	1 10	23 36	23 36	21 1	8 11	6 9
T 3	6 31	21 52	2 57	6 12	1 14	10 48	1 2	15 56	0 55	9 59	1 4	23 7	0 27	20 46	0 34	12 40	0 55	24 37	1 10	23 36	23 36	21 2	8 12	6 9
W 4	6 9	23 31	2 3	5 26	1 9	11 17	1 6	16 10	0 56	9 54	1 4	23 8	0 27	20 46	0 34	12 39	0 55	24 37	1 10	23 36	23 36	21 3	8 13	6 9
T 5	5 46	24 6	1 3	4 39	1 4	11 46	1 10	16 24	0 56	9 50	1 4	23 8	0 27	20 45	0 34	12 38	0 55	24 37	1 10	23 36	23 36	21 4	8 14	6 9
F 6	5 23	23 35	0s 1	3 53	0 58	12 15	1 14	16 37	0 57	9 45	1 5	23 8	0 27	20 45	0 34	12 38	0 55	24 37	1 10	23 36	23 36	21 6	8 15	6 9
S 7	5 0	21 55	1 6	3 7	0 52	12 43	1 18	16 51	0 57	9 40	1 5	23 8	0 27	20 44	0 34	12 37	0 55	24 37	1 10	23 36	23 36	21 7	8 16	6 8
S 8	4 36	19 8	2 9	2 21	0 46	13 12	1 22	17 4	0 58	9 35	1 5	23 8	0 26	20 43	0 34	12 36	0 55	24 37	1 10	23 36	23 36	21 8	8 17	6 8
M 9	4 13	15 20	3 7	1 35	0 39	13 40	1 26	17 17	0 58	9 30	1 5	23 8	0 26	20 43	0 34	12 36	0 55	24 38	1 10	23 36	23 36	21 9	8 18	6 8
T 10	3 50	10 40	3 57	0 49	0 33	14 7	1 30	17 30	0 59	9 26	1 5	23 8	0 26	20 42	0 34	12 35	0 55	24 38	1 10	23 36	23 36	21 10	8 19	6 8
W11	3 26	5 19	4 35	0 3	0 26	14 35	1 34	17 43	1 0	9 21	1 5	23 9	0 26	20 42	0 34	12 34	0 56	24 38	1 10	23 36	23 36	21 11	8 20	6 8
T 12	3 3	0s26	4 56	0s42	0 20	15 2	1 38	17 56	1 0	9 16	1 5	23 9	0 26	20 41	0 35	12 33	0 56	24 38	1 10	23 36	23 36	21 12	8 21	6 7
F 13	2 39	6 16	4 59	1 27	0 13	15 28	1 42	18 9	1 1	9 11	1 5	23 9	0 26	20 41	0 35	12 33	0 56	24 38	1 10	23 36	23 36	21 14	8 22	6 7
S 14	2 16	11 49	4 43	2 12	0 6	15 55	1 46	18 21	1 1	9 6	1 5	23 9	0 26	20 40	0 35	12 32	0 56	24 38	1 10	23 36	23 36	21 15	8 23	6 7
S 15	1 52	16 42	4 7	2 56	0s 1	16 21	1 50	18 34	1 2	9 2	1 5	23 9	0 26	20 40	0 35	12 31	0 56	24 38	1 11	23 36	23 35	21 16	8 24	6 7
M16	1 28	20 32	3 16	3 40	0 8	16 47	1 54	18 46	1 2	8 57	1 5	23 9	0 25	20 39	0 35	12 30	0 56	24 38	1 11	23 35	23 35	21 17	8 25	6 6
T 17	1 5	23 1	2 12	4 24	0 15	17 12	1 57	18 58	1 2	8 52	1 5	23 9	0 25	20 39	0 35	12 30	0 56	24 38	1 11	23 35	23 35	21 18	8 26	6 6
W18	0 41	23 59	1 2	5 7	0 22	17 37	2 1	19 10	1 3	8 47	1 5	23 10	0 25	20 38	0 35	12 29	0 56	24 38	1 11	23 35	23 35	21 19	8 27	6 6
T 19	0 17	23 24	0n12	5 50	0 29	18 1	2 5	19 22	1 3	8 43	1 5	23 10	0 25	20 38	0 35	12 28	0 56	24 38	1 11	23 35	23 35	21 20	8 28	6 6
F 20	0s 7	21 24	1 23	6 32	0 36	18 25	2 9	19 34	1 4	8 38	1 6	23 10	0 25	20 37	0 35	12 28	0 56	24 38	1 11	23 35	23 35	21 21	8 29	6 5
S 21	0 30	18 14	2 29	7 14	0 43	18 49	2 12	19 45	1 4	8 33	1 6	23 10	0 25	20 37	0 35	12 27	0 56	24 38	1 11	23 35	23 35	21 22	8 30	6 5
S 22	0 54	14 11	3 25	7 55	0 50	19 12	2 16	19 57	1 5	8 28	1 6	23 10	0 25	20 36	0 35	12 26	0 56	24 38	1 11	23 35	23 35	21 23	8 31	6 5
M23	1 18	9 32	4 9	8 36	0 57	19 35	2 20	20 8	1 5	8 24	1 6	23 10	0 25	20 36	0 35	12 26	0 56	24 38	1 11	23 35	23 35	21 24	8 31	6 5
T 24	1 42	4 33	4 40	9 16	1 4	19 57	2 23	20 19	1 6	8 19	1 6	23 10	0 24	20 35	0 35	12 25	0 56	24 38	1 11	23 35	23 35	21 26	8 32	6 4
W25	2 6	0n34	4 57	9 55	1 11	20 19	2 27	20 30	1 6	8 14	1 6	23 11	0 24	20 35	0 35	12 24	0 56	24 38	1 11	23 35	23 35	21 27	8 33	6 4
T 26	2 29	5 34	4 59	10 34	1 17	20 41	2 30	20 41	1 6	8 10	1 6	23 11	0 24	20 34	0 35	12 24	0 56	24 38	1 11	23 35	23 35	21 28	8 34	6 4
F 27	2 53	10 17	4 47	11 13	1 24	21 2	2 34	20 51	1 7	8 5	1 6	23 11	0 24	20 34	0 35	12 23	0 56	24 38	1 11	23 35	23 35	21 29	8 35	6 3
S 28	3 17	14 31	4 22	11 50	1 31	21 22	2 37	21 1	1 7	8 0	1 6	23 11	0 24	20 34	0 35	12 23	0 56	24 38	1 11	23 34	23 35	21 30	8 36	6 3
S 29	3 41	18 8	3 45	12 27	1 37	21 42	2 40	21 12	1 7	7 56	1 6	23 11	0 24	20 33	0 35	12 22	0 56	24 39	1 11	23 34	23 35	21 31	8 37	6 3
M30	4s 4	20n57	2n59	13s 3	1s43	22s 1	2s44	21s22	1s 8	7n51	1n 7	23s11	0n24	20n33	0n35	12n21	0n56	24s39	1s11	23s34	23s35	21n32	8s37	6n 2

Julian Day Number = 2006926.5, Delta T = 48m48s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'53, Lahiri = 6°53'53 Julian Calendar 1 Sept. 782 == Greg. Calendar 5 Sept. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

OCTOBER 782 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 52 15	11♎12'27	2♊38	1♏ 6	27♏ 5	0♐37	12♑56	28♐23	1♌26	0♑13	6♑ 7	27°R 3	27♐59	23♉14	21°R44	T 1
W 2	0 56 11	12°12'17	14°25	2°29	28°11	1°21	13° 8	28°26	1°28	0°14	6° 7	27♐ 0	27°56	23°21	21♒42	W 2
T 3	1 0 8	13°12'10	26°16	3°51	29°17	2° 5	13°20	28°30	1°30	0°16	6° 8	26°D59	27°53	23°28	21°41	T 3
F 4	1 4 5	14°12'05	8♋16	5°12	0♐23	2°50	13°32	28°33	1°32	0°18	6° 8	27°R 0	27°50	23°34	21°40	F 4
S 5	1 8 1	15°12'03	20°31	6°31	1°28	3°34	13°44	28°36	1°33	0°20	6° 9	27° 0	27°46	23°41	21°38	S 5
S 6	1 11 58	16°12'02	3♌ 5	7°50	2°34	4°19	13°56	28°40	1°35	0°21	6° 9	26°58	27°43	23°48	21°37	S 6
M 7	1 15 54	17°12'04	16° 4	9° 7	3°39	5° 3	14° 8	28°44	1°36	0°23	6°10	26°55	27°40	23°54	21°35	M 7
T 8	1 19 51	18°12'08	29°31	10°23	4°44	5°48	14°20	28°47	1°38	0°25	6°11	26°49	27°37	24° 1	21°34	T 8
W 9	1 23 47	19°12'14	13♍27	11°37	5°49	6°33	14°32	28°51	1°39	0°26	6°11	26°41	27°34	24° 8	21°33	W 9
T 10	1 27 44	20°12'22	27°51	12°50	6°53	7°17	14°43	28°55	1°41	0°28	6°12	26°31	27°31	24°14	21°32	T 10
F 11	1 31 40	21°12'32	12♎37	14° 1	7°57	8° 2	14°55	28°59	1°42	0°29	6°13	26°20	27°27	24°21	21°31	F 11
S 12	1 35 37	22°12'44	27°39	15°10	9° 2	8°47	15° 7	29° 3	1°43	0°31	6°14	26°10	27°24	24°28	21°30	S 12
S 13	1 39 33	23°12'58	12♏46	16°17	10° 5	9°32	15°18	29° 7	1°44	0°32	6°14	26° 2	27°21	24°34	21°29	S 13
M14	1 43 30	24°13'14	27°47	17°21	11° 9	10°17	15°30	29°11	1°46	0°34	6°15	25°57	27°18	24°41	21°28	M14
T 15	1 47 27	25°13'32	12♐36	18°23	12°12	11° 3	15°41	29°15	1°47	0°35	6°16	25°54	27°15	24°48	21°27	T 15
W16	1 51 23	26°13'51	27° 6	19°21	13°15	11°48	15°52	29°20	1°48	0°37	6°17	25°D53	27°11	24°54	21°26	W16
T 17	1 55 20	27°14'11	11♑13	20°16	14°18	12°33	16° 4	29°24	1°49	0°38	6°18	25°54	27° 8	25° 1	21°25	T 17
F 18	1 59 16	28°14'33	24°59	21° 8	15°21	13°18	16°15	29°29	1°50	0°40	6°19	25°R54	27° 5	25° 8	21°25	F 18
S 19	2 3 13	29°14'57	8♒23	21°54	16°23	14° 4	16°26	29°33	1°51	0°41	6°20	25°54	27° 2	25°14	21°24	S 19
S 20	2 7 9	0♏15'22	21°29	22°36	17°25	14°49	16°37	29°38	1°52	0°42	6°21	25°52	26°59	25°21	21°24	S 20
M21	2 11 6	1°15'48	4♓19	23°13	18°26	15°35	16°48	29°43	1°52	0°44	6°22	25°47	26°56	25°28	21°23	M21
T 22	2 15 2	2°16'15	16°55	23°43	19°27	16°20	16°59	29°47	1°53	0°45	6°23	25°40	26°52	25°34	21°23	T 22
W23	2 18 59	3°16'44	29°19	24° 6	20°28	17° 6	17°10	29°52	1°54	0°46	6°24	25°31	26°49	25°41	21°22	W23
T 24	2 22 56	4°17'15	11♈34	24°22	21°28	17°52	17°20	29°57	1°54	0°47	6°25	25°21	26°46	25°48	21°22	T 24
F 25	2 26 52	5°17'47	23°41	24°R30	22°28	18°37	17°31	0♑ 2	1°55	0°49	6°26	25°11	26°43	25°54	21°22	F 25
S 26	2 30 49	6°18'20	5♉40	24°29	23°28	19°23	17°42	0° 7	1°55	0°50	6°27	25° 2	26°40	26° 1	21°21	S 26
S 27	2 34 45	7°18'55	17°34	24°18	24°27	20° 9	17°52	0°12	1°56	0°51	6°29	24°54	26°37	26° 8	21°21	S 27
M28	2 38 42	8°19'32	29°23	23°57	25°25	20°55	18° 2	0°17	1°56	0°52	6°30	24°49	26°33	26°14	21°21	M28
T 29	2 42 38	9°20'11	11♊10	23°25	26°24	21°41	18°13	0°23	1°57	0°53	6°31	24°45	26°30	26°21	21°D21	T 29
W30	2 46 35	10°20'51	22°59	22°43	27°21	22°27	18°23	0°28	1°57	0°54	6°32	24°D44	26°27	26°28	21°21	W30
T 31	2 50 31	11♏21'32	4♋51	21♏51	28♐19	23♐13	18♑33	0♑33	1♌57	0♑55	6♑34	24♐45	26♐24	26♉34	21♒21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	4s28	22n52	2n 5	13s38	1s49	22s20	2s47	21s31	1s 8	7n46	1n 7	23s12	0n24	20n32	0n35	12n21	0n56	24s39	1s11	23s34	23s35	21n33	8s38	6n 2	T 1
W 2	4 51	23 47	1 6	14 13	1 55	22 39	2 50	21 41	1 9	7 42	1 7	23 12	0 24	20 32	0 35	12 20	0 56	24 39	1 11	23 34	23 35	21 34	8 39	6 2	W 2
T 3	5 15	23 36	0 4	14 47	2 1	22 56	2 53	21 50	1 9	7 37	1 7	23 12	0 23	20 32	0 35	12 19	0 56	24 39	1 12	23 34	23 35	21 35	8 40	6 1	T 3
F 4	5 38	22 21	1s 0	15 19	2 7	23 14	2 56	22 0	1 9	7 33	1 7	23 12	0 23	20 31	0 35	12 19	0 56	24 39	1 12	23 34	23 35	21 36	8 41	6 1	F 4
S 5	6 1	20 1	2 2	15 51	2 12	23 30	2 59	22 9	1 10	7 28	1 7	23 12	0 23	20 31	0 35	12 18	0 56	24 39	1 12	23 34	23 35	21 37	8 41	6 1	S 5
S 6	6 25	16 41	3 0	16 22	2 17	23 46	3 2	22 17	1 10	7 24	1 7	23 12	0 23	20 31	0 35	12 18	0 56	24 39	1 12	23 34	23 35	21 38	8 42	6 0	S 6
M 7	6 48	12 28	3 50	16 52	2 22	24 2	3 4	22 26	1 10	7 19	1 7	23 12	0 23	20 30	0 35	12 17	0 56	24 39	1 12	23 34	23 35	21 39	8 43	6 0	M 7
T 8	7 11	7 30	4 30	17 21	2 26	24 17	3 7	22 34	1 10	7 15	1 8	23 13	0 23	20 30	0 35	12 17	0 56	24 39	1 12	23 33	23 35	21 40	8 44	6 0	T 8
W 9	7 34	2 0	4 55	17 48	2 31	24 31	3 9	22 42	1 11	7 10	1 8	23 13	0 23	20 30	0 35	12 16	0 56	24 39	1 12	23 33	23 34	21 41	8 44	5 59	W 9
T 10	7 57	3s46	5 3	18 15	2 34	24 45	3 12	22 50	1 11	7 6	1 8	23 13	0 23	20 30	0 35	12 16	0 56	24 39	1 12	23 33	23 34	21 42	8 45	5 59	T 10
F 11	8 20	9 29	4 51	18 40	2 38	24 58	3 14	22 58	1 11	7 1	1 8	23 13	0 23	20 29	0 36	12 15	0 56	24 39	1 12	23 33	23 34	21 43	8 46	5 59	F 11
S 12	8 42	14 44	4 19	19 3	2 41	25 11	3 16	23 5	1 12	6 57	1 8	23 13	0 22	20 29	0 36	12 14	0 56	24 39	1 12	23 32	23 34	21 44	8 46	5 58	S 12
S 13	9 5	19 5	3 29	19 25	2 43	25 23	3 19	23 13	1 12	6 53	1 8	23 13	0 22	20 29	0 36	12 14	0 56	24 39	1 12	23 32	23 34	21 44	8 47	5 58	S 13
M14	9 27	22 8	2 24	19 46	2 46	25 34	3 21	23 20	1 12	6 48	1 8	23 13	0 22	20 29	0 36	12 13	0 56	24 39	1 12	23 32	23 34	21 45	8 48	5 58	M14
T 15	9 49	23 37	1 10	20 5	2 47	25 45	3 22	23 26	1 12	6 44	1 9	23 14	0 22	20 28	0 36	12 13	0 57	24 39	1 12	23 32	23 34	21 46	8 48	5 57	T 15
W16	10 11	23 27	0n 6	20 22	2 48	25 55	3 24	23 33	1 13	6 40	1 9	23 14	0 22	20 28	0 36	12 12	0 57	24 39	1 12	23 32	23 34	21 47	8 49	5 57	W16
T 17	10 33	21 46	1 21	20 38	2 48	26 4	3 26	23 39	1 13	6 35	1 9	23 14	0 22	20 28	0 36	12 12	0 57	24 39	1 12	23 32	23 34	21 48	8 49	5 57	T 17
F 18	10 55	18 50	2 29	20 51	2 48	26 13	3 27	23 45	1 13	6 31	1 9	23 14	0 22	20 28	0 36	12 12	0 57	24 39	1 12	23 32	23 34	21 49	8 50	5 56	F 18
S 19	11 17	14 57	3 27	21 2	2 46	26 21	3 29	23 51	1 13	6 27	1 9	23 14	0 22	20 28	0 36	12 11	0 57	24 39	1 12	23 32	23 34	21 50	8 50	5 56	S 19
S 20	11 38	10 26	4 13	21 11	2 44	26 29	3 30	23 56	1 13	6 23	1 9	23 14	0 22	20 28	0 36	12 11	0 57	24 39	1 12	23 32	23 34	21 51	8 51	5 56	S 20
M21	11 59	5 34	4 45	21 17	2 41	26 36	3 31	24 2	1 14	6 19	1 9	23 14	0 21	20 27	0 36	12 10	0 57	24 39	1 13	23 32	23 34	21 52	8 51	5 55	M21
T 22	12 20	0 34	5 3	21 21	2 36	26 42	3 32	24 7	1 14	6 14	1 10	23 14	0 21	20 27	0 36	12 10	0 57	24 39	1 13	23 32	23 34	21 53	8 52	5 55	T 22
W23	12 41	4n24	5 5	21 21	2 31	26 48	3 33	24 12	1 14	6 10	1 10	23 15	0 21	20 27	0 36	12 9	0 57	24 39	1 13	23 31	23 33	21 54	8 52	5 54	W23
T 24	13 2	9 6	4 54	21 18	2 24	26 52	3 34	24 16	1 14	6 6	1 10	23 15	0 21	20 27	0 36	12 9	0 57	24 39	1 13	23 31	23 33	21 55	8 53	5 54	T 24
F 25	13 22	13 25	4 30	21 12	2 15	26 57	3 34	24 20	1 14	6 2	1 10	23 15	0 21	20 27	0 36	12 9	0 57	24 39	1 13	23 30	23 33	21 55	8 53	5 54	F 25
S 26	13 43	17 10	3 53	21 3	2 6	27 0	3 35	24 24	1 14	5 58	1 10	23 15	0 21	20 27	0 36	12 8	0 57	24 39	1 13	23 30	23 33	21 56	8 54	5 53	S 26
S 27	14 3	20 10	3 7	20 49	1 54	27 3	3 35	24 28	1 15	5 54	1 10	23 15	0 21	20 27	0 36	12 8	0 57	24 39	1 13	23 30	23 33	21 57	8 54	5 53	S 27
M28	14 22	22 19	2 13	20 31	1 42	27 6	3 35	24 31	1 15	5 50	1 11	23 15	0 21	20 27	0 36	12 7	0 57	24 39	1 13	23 30	23 33	21 58	8 55	5 53	M28
T 29	14 42	23 28	1 13	20 9	1 27	27 8	3 35	24 35	1 15	5 47	1 11	23 15	0 21	20 27	0 36	12 7	0 57	24 39	1 13	23 30	23 33	21 59	8 55	5 52	T 29
W30	15 1	23 34	0 10	19 43	1 11	27 9	3 35	24 38	1 15	5 43	1 11	23 15	0 21	20 27	0 36	12 7	0 57	24 39	1 13	23 29	23 33	22 0	8 55	5 52	W30
T 31	15s20	22n36	0s55	19s12	0s53	27s 9	3s34	24s40	1s15	5n39	1n11	23s15	0n20	20n27	0n36	12n 6	0n57	24s39	1s13	23s29	23s33	22n 1	8s56	5n51	T 31

Julian Day Number = 2006956.5, Delta T = 48m47s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°46'57, Lahiri = 6°53'57 Julian Calendar 1 Oct. 782 == Greg. Calendar 5 Oct. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

NOVEMBER 782 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 54 28	12♏22'16	16♋51	20°R49	29♐15	23♐59	18♍43	0♑39	1♎57	0♍56	6♑35	24♐46	26♐21	26♉41	21♒21	F 1
S 2	2 58 25	13°23'00	29° 4	19♏39	0♑12	24°45	18°53	0°44	1°57	0°57	6°36	24°48	26°17	26°48	21°22	S 2
S 3	3 2 21	14°23'47	11♎35	18°22	1° 7	25°31	19° 3	0°50	1°57	0°58	6°38	24°R49	26°14	26°54	21°22	S 3
M 4	3 6 18	15°24'35	24°28	17° 2	2° 2	26°17	19°13	0°55	1°R57	0°59	6°39	24°48	26°11	27° 1	21°22	M 4
T 5	3 10 14	16°25'25	7♍47	15°39	2°57	27° 3	19°22	1° 1	1°57	1° 0	6°40	24°46	26° 8	27° 8	21°23	T 5
W 6	3 14 11	17°26'16	21°35	14°18	3°51	27°50	19°32	1° 7	1°57	1° 1	6°42	24°42	26° 5	27°14	21°23	W 6
T 7	3 18 7	18°27'08	5♎53	13° 1	4°44	28°36	19°41	1°13	1°57	1° 1	6°43	24°37	26° 2	27°21	21°24	T 7
F 8	3 22 4	19°28'03	20°36	11°50	5°37	29°22	19°51	1°18	1°57	1° 2	6°45	24°32	25°58	27°28	21°24	F 8
S 9	3 26 0	20°28'58	5♏39	10°48	6°29	0♑ 9	20° 0	1°24	1°57	1° 3	6°46	24°27	25°55	27°34	21°25	S 9
S 10	3 29 57	21°29'55	20°54	9°56	7°20	0°55	20° 9	1°30	1°56	1° 4	6°48	24°22	25°52	27°41	21°25	S 10
M11	3 33 54	22°30'53	6♐ 9	9°14	8°10	1°42	20°18	1°36	1°56	1° 4	6°49	24°20	25°49	27°48	21°26	M11
T 12	3 37 50	23°31'52	21°15	8°44	9° 0	2°28	20°27	1°42	1°56	1° 5	6°51	24°D18	25°46	27°54	21°27	T 12
W13	3 41 47	24°32'52	6♑ 3	8°26	9°49	3°15	20°35	1°48	1°55	1° 5	6°52	24°19	25°43	28° 1	21°28	W13
T 14	3 45 43	25°33'53	20°27	8°D18	10°37	4° 2	20°44	1°54	1°55	1° 6	6°54	24°20	25°39	28° 8	21°29	T 14
F 15	3 49 40	26°34'54	4♒25	8°22	11°24	4°48	20°53	2° 1	1°54	1° 7	6°55	24°22	25°36	28°14	21°30	F 15
S 16	3 53 36	27°35'56	17°58	8°35	12°10	5°35	21° 1	2° 7	1°53	1° 7	6°57	24°23	25°33	28°21	21°31	S 16
S 17	3 57 33	28°36'58	1♓ 6	8°57	12°55	6°22	21° 9	2°13	1°53	1° 7	6°59	24°R23	25°30	28°28	21°32	S 17
M18	4 1 30	29°38'01	13°53	9°27	13°40	7° 8	21°17	2°19	1°52	1° 8	7° 0	24°22	25°27	28°34	21°33	M18
T 19	4 5 26	0♐39'05	26°22	10° 4	14°23	7°55	21°25	2°26	1°51	1° 8	7° 2	24°20	25°23	28°41	21°34	T 19
W20	4 9 23	1°40'09	8♈37	10°48	15° 5	8°42	21°33	2°32	1°50	1° 9	7° 4	24°17	25°20	28°48	21°36	W20
T 21	4 13 19	2°41'14	20°42	11°38	15°46	9°29	21°41	2°39	1°49	1° 9	7° 5	24°14	25°17	28°54	21°37	T 21
F 22	4 17 16	3°42'19	2♉39	12°33	16°25	10°16	21°49	2°45	1°48	1° 9	7° 7	24°10	25°14	29° 1	21°38	F 22
S 23	4 21 12	4°43'25	14°31	13°32	17° 4	11° 2	21°56	2°52	1°47	1° 9	7° 9	24° 7	25°11	29° 8	21°40	S 23
S 24	4 25 9	5°44'31	26°20	14°35	17°41	11°49	22° 3	2°58	1°46	1°10	7°10	24° 4	25° 8	29°14	21°41	S 24
M25	4 29 5	6°45'38	8♊ 9	15°42	18°17	12°36	22°11	3° 5	1°45	1°10	7°12	24° 2	25° 4	29°21	21°43	M25
T 26	4 33 2	7°46'46	19°59	16°51	18°51	13°23	22°18	3°11	1°44	1°10	7°14	24°D 1	25° 1	29°28	21°44	T 26
W27	4 36 59	8°47'54	1♋52	18° 3	19°24	14°10	22°25	3°18	1°43	1°10	7°16	24° 2	24°58	29°34	21°46	W27
T 28	4 40 55	9°49'03	13°51	19°18	19°56	14°57	22°31	3°25	1°41	1°10	7°18	24° 2	24°55	29°41	21°48	T 28
F 29	4 44 52	10°50'13	25°59	20°34	20°26	15°44	22°38	3°31	1°40	1°10	7°19	24° 4	24°52	29°48	21°49	F 29
S 30	4 48 48	11♐51'23	8♎18	21♏52	20♑54	16♑31	22♍45	3♑38	1♎39	1°R10	7♑21	24♐ 5	24♐49	29♉54	21♒51	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s39	20n35	1s57	18s38	0s34	27s 9	3s34	24s43	1s15	5n35	1n11	23s15	0n20	20n27	0n36	12n 6	0n57	24s39	1s13	23s30	23s33	22n 1	8s56	5n51
S 2	15 58	17 37	2 56	18 0	0 14	27 9	3 33	24 45	1 15	5 31	1 12	23 15	0 20	20 27	0 36	12 6	0 57	24 39	1 13	23 30	23 33	22 2	8 56	5 51
S 3	16 16	13 47	3 47	17 19	0n 6	27 7	3 32	24 46	1 15	5 28	1 12	23 15	0 20	20 27	0 36	12 6	0 57	24 39	1 13	23 30	23 33	22 3	8 56	5 50
M 4	16 34	9 13	4 29	16 36	0 27	27 5	3 30	24 48	1 15	5 24	1 12	23 16	0 20	20 27	0 36	12 5	0 57	24 39	1 13	23 30	23 32	22 4	8 57	5 50
T 5	16 51	4 6	4 58	15 53	0 47	27 3	3 29	24 49	1 15	5 20	1 12	23 16	0 20	20 27	0 37	12 5	0 57	24 39	1 13	23 30	23 32	22 5	8 57	5 50
W 6	17 9	1s24	5 11	15 11	1 6	27 0	3 27	24 50	1 15	5 17	1 12	23 16	0 20	20 27	0 37	12 5	0 57	24 39	1 13	23 29	23 32	22 5	8 57	5 49
T 7	17 26	7 1	5 6	14 30	1 25	26 56	3 26	24 51	1 16	5 13	1 13	23 16	0 20	20 27	0 37	12 5	0 57	24 39	1 14	23 29	23 32	22 6	8 57	5 49
F 8	17 43	12 25	4 40	13 53	1 41	26 52	3 24	24 51	1 16	5 10	1 13	23 16	0 20	20 27	0 37	12 4	0 57	24 39	1 14	23 29	23 32	22 7	8 58	5 48
S 9	17 59	17 11	3 55	13 20	1 56	26 47	3 21	24 51	1 16	5 6	1 13	23 16	0 20	20 27	0 37	12 4	0 57	24 39	1 14	23 29	23 32	22 8	8 58	5 48
S 10	18 15	20 52	2 53	12 51	2 8	26 42	3 19	24 51	1 16	5 3	1 13	23 16	0 19	20 27	0 37	12 4	0 58	24 39	1 14	23 29	23 32	22 9	8 58	5 48
M11	18 31	23 5	1 38	12 29	2 19	26 36	3 16	24 51	1 16	4 59	1 13	23 16	0 19	20 27	0 37	12 4	0 58	24 39	1 14	23 28	23 32	22 9	8 58	5 47
T 12	18 47	23 35	0 17	12 11	2 27	26 30	3 13	24 50	1 16	4 56	1 14	23 16	0 19	20 28	0 37	12 3	0 58	24 39	1 14	23 28	23 32	22 10	8 58	5 47
W13	19 2	22 23	1n 4	11 59	2 33	26 23	3 10	24 49	1 16	4 53	1 14	23 16	0 19	20 28	0 37	12 3	0 58	24 39	1 14	23 28	23 32	22 11	8 58	5 47
T 14	19 17	19 45	2 19	11 53	2 37	26 16	3 6	24 48	1 16	4 50	1 14	23 16	0 19	20 28	0 37	12 3	0 58	24 39	1 14	23 28	23 31	22 12	8 58	5 46
F 15	19 31	16 0	3 23	11 52	2 40	26 8	3 2	24 46	1 16	4 47	1 14	23 16	0 19	20 28	0 37	12 3	0 58	24 39	1 14	23 29	23 31	22 12	8 58	5 46
S 16	19 45	11 32	4 14	11 55	2 41	26 0	2 58	24 44	1 16	4 43	1 14	23 16	0 19	20 28	0 37	12 3	0 58	24 39	1 14	23 29	23 31	22 13	8 58	5 45
S 17	19 59	6 39	4 49	12 2	2 41	25 51	2 54	24 42	1 16	4 40	1 15	23 16	0 19	20 28	0 37	12 3	0 58	24 39	1 14	23 29	23 31	22 14	8 58	5 45
M18	20 12	1 37	5 9	12 13	2 39	25 42	2 50	24 40	1 15	4 37	1 15	23 16	0 19	20 29	0 37	12 3	0 58	24 39	1 14	23 29	23 31	22 15	8 58	5 45
T 19	20 25	3n21	5 15	12 27	2 37	25 33	2 45	24 37	1 15	4 34	1 15	23 16	0 19	20 29	0 37	12 3	0 58	24 39	1 14	23 28	23 31	22 15	8 58	5 44
W20	20 38	8 6	5 5	12 44	2 33	25 23	2 40	24 34	1 15	4 31	1 15	23 16	0 19	20 29	0 37	12 2	0 58	24 39	1 14	23 28	23 31	22 16	8 58	5 44
T 21	20 50	12 29	4 42	13 4	2 29	25 13	2 34	24 30	1 15	4 29	1 16	23 16	0 18	20 29	0 37	12 2	0 58	24 39	1 14	23 28	23 31	22 17	8 58	5 44
F 22	21 2	16 20	4 7	13 25	2 24	25 2	2 28	24 27	1 15	4 26	1 16	23 16	0 18	20 30	0 37	12 2	0 58	24 39	1 14	23 28	23 31	22 18	8 58	5 43
S 23	21 13	19 30	3 21	13 48	2 18	24 51	2 22	24 23	1 15	4 23	1 16	23 16	0 18	20 30	0 37	12 2	0 58	24 39	1 15	23 28	23 30	22 18	8 58	5 43
S 24	21 24	21 51	2 27	14 13	2 12	24 40	2 16	24 19	1 15	4 20	1 16	23 16	0 18	20 30	0 37	12 2	0 58	24 39	1 15	23 28	23 30	22 19	8 58	5 42
M25	21 35	23 14	1 27	14 38	2 6	24 28	2 9	24 14	1 15	4 18	1 17	23 15	0 18	20 30	0 37	12 2	0 58	24 39	1 15	23 28	23 30	22 20	8 58	5 42
T 26	21 45	23 35	0 22	15 5	1 59	24 17	2 2	24 10	1 15	4 15	1 17	23 15	0 18	20 31	0 37	12 2	0 58	24 38	1 15	23 28	23 30	22 20	8 57	5 42
W27	21 55	22 52	0s43	15 32	1 52	24 4	1 55	24 5	1 15	4 13	1 17	23 15	0 18	20 31	0 37	12 2	0 58	24 38	1 15	23 28	23 30	22 21	8 57	5 41
T 28	22 4	21 5	1 48	15 59	1 45	23 52	1 47	23 59	1 15	4 10	1 17	23 15	0 18	20 31	0 37	12 2	0 58	24 38	1 15	23 28	23 30	22 22	8 57	5 41
F 29	22 13	18 20	2 48	16 27	1 38	23 40	1 39	23 54	1 15	4 8	1 18	23 15	0 18	20 32	0 37	12 2	0 58	24 38	1 15	23 28	23 30	22 22	8 57	5 41
S 30	22s21	14n44	3s42	16s54	1n30	23s27	1s30	23s48	1s14	4n 5	1n18	23s15	0n18	20n32	0n37	12n 2	0n58	24s38	1s15	23s28	23s30	22n23	8s57	5n40

Julian Day Number = 2006987.5, Delta T = 48m46s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'01, Lahiri = 6°54'02 Julian Calendar 1 Nov. 782 == Greg. Calendar 5 Nov. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 782
geocentric

DECEMBER 782 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 45	12♐52'33	20♌51	23♏12	21♑20	17♑18	22♍51	3♑45	1°R37	1°R10	7♑23	24♐ 6	24♐45	0♊ 1	21♒53	S 1
M 2	4 56 41	13°53'45	3♍43	24°33	21°45	18° 5	22°57	3°52	1♌36	1♍10	7°25	24° 7	24°42	0° 8	21°55	M 2
T 3	5 0 38	14°54'57	16°56	25°55	22° 8	18°52	23° 3	3°59	1°34	1°10	7°27	24°R 7	24°39	0°14	21°57	T 3
W 4	5 4 34	15°56'09	0♎33	27°19	22°29	19°39	23° 9	4° 5	1°33	1°10	7°29	24° 7	24°36	0°21	21°59	W 4
T 5	5 8 31	16°57'22	14°35	28°43	22°48	20°27	23°15	4°12	1°31	1°10	7°31	24° 6	24°33	0°28	22° 1	T 5
F 6	5 12 28	17°58'35	29° 1	0♐ 8	23° 5	21°14	23°20	4°19	1°29	1°10	7°32	24° 5	24°29	0°34	22° 3	F 6
S 7	5 16 24	18°59'49	13♏49	1°34	23°20	22° 1	23°26	4°26	1°28	1° 9	7°34	24° 5	24°26	0°41	22° 6	S 7
S 8	5 20 21	20° 1'03	28°51	3° 0	23°33	22°48	23°31	4°33	1°26	1° 9	7°36	24° 4	24°23	0°48	22° 8	S 8
M 9	5 24 17	21° 2'18	14♐ 1	4°27	23°44	23°35	23°36	4°40	1°24	1° 9	7°38	24° 4	24°20	0°54	22°10	M 9
T 10	5 28 14	22° 3'32	29° 8	5°55	23°52	24°22	23°41	4°47	1°22	1° 8	7°40	24°D 4	24°17	1° 1	22°12	T 10
W11	5 32 10	23° 4'47	14♑ 3	7°24	23°59	25°10	23°46	4°54	1°21	1° 8	7°42	24° 4	24°14	1° 8	22°15	W11
T 12	5 36 7	24° 6'01	28°39	8°53	24° 2	25°57	23°50	5° 1	1°19	1° 8	7°44	24°R 4	24°10	1°14	22°17	T 12
F 13	5 40 3	25° 7'15	12♒50	10°22	24°R 4	26°44	23°55	5° 8	1°17	1° 7	7°46	24° 4	24° 7	1°21	22°20	F 13
S 14	5 44 0	26° 8'29	26°35	11°52	24° 3	27°31	23°59	5°15	1°15	1° 7	7°48	24° 4	24° 4	1°28	22°22	S 14
S 15	5 47 57	27° 9'42	9♓52	13°22	23°59	28°19	24° 3	5°22	1°13	1° 6	7°50	24° 3	24° 1	1°34	22°25	S 15
M16	5 51 53	28°10'55	22°44	14°53	23°53	29° 6	24° 7	5°29	1°11	1° 6	7°52	24°D 3	23°58	1°41	22°27	M16
T 17	5 55 50	29°12'07	5♈15	16°24	23°44	29°53	24°11	5°36	1° 9	1° 5	7°54	24° 3	23°55	1°47	22°30	T 17
W18	5 59 46	0♑13'18	17°29	17°56	23°33	0♒40	24°14	5°43	1° 7	1° 5	7°56	24° 4	23°51	1°54	22°33	W18
T 19	6 3 43	1°14'29	29°29	19°28	23°19	1°28	24°18	5°50	1° 5	1° 4	7°58	24° 4	23°48	2° 1	22°35	T 19
F 20	6 7 39	2°15'40	11♉22	21° 0	23° 3	2°15	24°21	5°57	1° 2	1° 3	8° 0	24° 5	23°45	2° 7	22°38	F 20
S 21	6 11 36	3°16'50	23°10	22°33	22°44	3° 2	24°24	6° 4	1° 0	1° 3	8° 2	24° 6	23°42	2°14	22°41	S 21
S 22	6 15 32	4°17'59	4♊58	24° 7	22°23	3°49	24°27	6°12	0°58	1° 2	8° 4	24° 7	23°39	2°21	22°44	S 22
M23	6 19 29	5°19'08	16°48	25°41	22° 0	4°37	24°29	6°19	0°56	1° 1	8° 6	24° 8	23°35	2°27	22°47	M23
T 24	6 23 26	6°20'16	28°44	27°15	21°34	5°24	24°32	6°26	0°53	1° 0	8° 8	24°R 8	23°32	2°34	22°50	T 24
W25	6 27 22	7°21'24	10♋46	28°50	21° 7	6°11	24°34	6°33	0°51	1° 0	8°10	24° 7	23°29	2°41	22°53	W25
T 26	6 31 19	8°22'31	22°58	0♑25	20°37	6°58	24°36	6°40	0°49	0°59	8°12	24° 6	23°26	2°47	22°56	T 26
F 27	6 35 15	9°23'37	5♌20	2° 1	20° 6	7°45	24°38	6°47	0°46	0°58	8°14	24° 4	23°23	2°54	22°59	F 27
S 28	6 39 12	10°24'43	17°54	3°38	19°33	8°33	24°40	6°54	0°44	0°57	8°16	24° 1	23°20	3° 1	23° 2	S 28
S 29	6 43 8	11°25'48	0♍41	5°15	18°59	9°20	24°42	7° 1	0°42	0°56	8°18	23°59	23°16	3° 7	23° 5	S 29
M30	6 47 5	12°26'53	13°42	6°52	18°24	10° 7	24°43	7° 8	0°39	0°55	8°20	23°56	23°13	3°14	23° 8	M30
T 31	6 51 2	13♑27'57	26♍59	8♑30	17♑48	10♒54	24♍44	7♑15	0♌37	0♍54	8♑22	23♐54	23♐10	3♊21	23♒11	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s29	10n26	4s26	17s22	1n22	23s14	1s21	23s42	1s14	4n 3	1n18	23s15	0n18	20n32	0n37	12n 2	0n58	24s38	1s15	23s28	23s29	22n24	8s56	5n40
M 2	22 37	5 35	4 58	17 49	1 15	23 1	1 12	23 35	1 14	4 1	1 18	23 15	0 18	20 33	0 38	12 2	0 58	24 38	1 15	23 28	23 29	22 24	8 56	5 40
T 3	22 44	0 21	5 15	18 17	1 7	22 48	1 3	23 29	1 14	3 59	1 19	23 15	0 17	20 33	0 38	12 2	0 59	24 38	1 15	23 28	23 29	22 25	8 56	5 39
W 4	22 51	5s 2	5 16	18 44	0 59	22 34	0 53	23 22	1 14	3 56	1 19	23 15	0 17	20 33	0 38	12 3	0 59	24 38	1 15	23 28	23 29	22 26	8 55	5 39
T 5	22 57	10 21	4 58	19 10	0 52	22 21	0 42	23 15	1 14	3 54	1 19	23 14	0 17	20 34	0 38	12 3	0 59	24 38	1 15	23 28	23 29	22 26	8 55	5 39
F 6	23 3	15 15	4 21	19 36	0 44	22 7	0 31	23 7	1 13	3 52	1 19	23 14	0 17	20 34	0 38	12 3	0 59	24 38	1 16	23 28	23 29	22 27	8 55	5 38
S 7	23 8	19 21	3 26	20 1	0 36	21 54	0 20	22 59	1 13	3 51	1 20	23 14	0 17	20 35	0 38	12 3	0 59	24 38	1 16	23 28	23 29	22 27	8 54	5 38
S 8	23 13	22 14	2 16	20 26	0 28	21 40	0 9	22 51	1 13	3 49	1 20	23 14	0 17	20 35	0 38	12 3	0 59	24 38	1 16	23 28	23 29	22 28	8 54	5 38
M 9	23 17	23 33	0 56	20 50	0 21	21 27	0n 3	22 43	1 13	3 47	1 20	23 14	0 17	20 35	0 38	12 3	0 59	24 38	1 16	23 28	23 28	22 29	8 53	5 37
T 10	23 21	23 7	0n28	21 13	0 13	21 13	0 16	22 34	1 13	3 45	1 20	23 14	0 17	20 36	0 38	12 3	0 59	24 38	1 16	23 28	23 28	22 29	8 53	5 37
W11	23 25	21 3	1 49	21 35	0 6	20 59	0 28	22 26	1 12	3 44	1 21	23 13	0 17	20 36	0 38	12 3	0 59	24 38	1 16	23 28	23 28	22 30	8 52	5 37
T 12	23 28	17 37	3 1	21 57	0s 1	20 46	0 41	22 17	1 12	3 42	1 21	23 13	0 17	20 37	0 38	12 4	0 59	24 38	1 16	23 28	23 28	22 31	8 52	5 37
F 13	23 30	13 14	4 0	22 17	0 8	20 32	0 55	22 7	1 12	3 40	1 21	23 13	0 17	20 37	0 38	12 4	0 59	24 38	1 16	23 28	23 28	22 31	8 51	5 36
S 14	23 32	8 19	4 42	22 37	0 16	20 19	1 9	21 58	1 12	3 39	1 21	23 13	0 17	20 38	0 38	12 4	0 59	24 38	1 16	23 28	23 28	22 32	8 51	5 36
S 15	23 34	3 10	5 8	22 55	0 22	20 6	1 23	21 48	1 11	3 38	1 22	23 13	0 17	20 38	0 38	12 4	0 59	24 38	1 16	23 28	23 28	22 32	8 50	5 36
M16	23 35	1n58	5 18	23 13	0 29	19 53	1 37	21 38	1 11	3 36	1 22	23 12	0 16	20 39	0 38	12 5	0 59	24 38	1 16	23 28	23 27	22 33	8 50	5 35
T 17	23 36	6 52	5 12	23 29	0 36	19 40	1 52	21 28	1 11	3 35	1 22	23 12	0 16	20 39	0 38	12 5	0 59	24 38	1 16	23 28	23 27	22 33	8 49	5 35
W18	23 36	11 23	4 52	23 45	0 42	19 27	2 7	21 17	1 11	3 34	1 23	23 12	0 16	20 40	0 38	12 5	0 59	24 38	1 16	23 28	23 27	22 34	8 49	5 35
T 19	23 35	15 24	4 19	23 59	0 49	19 14	2 22	21 7	1 10	3 33	1 23	23 12	0 16	20 40	0 38	12 5	0 59	24 38	1 17	23 28	23 27	22 35	8 48	5 34
F 20	23 35	18 45	3 36	24 12	0 55	19 2	2 37	20 56	1 10	3 32	1 23	23 12	0 16	20 41	0 38	12 6	0 59	24 38	1 17	23 28	23 27	22 35	8 47	5 34
S 21	23 33	21 19	2 44	24 24	1 1	18 50	2 52	20 44	1 10	3 31	1 23	23 11	0 16	20 41	0 38	12 6	0 59	24 38	1 17	23 28	23 27	22 36	8 47	5 34
S 22	23 32	22 59	1 44	24 34	1 6	18 38	3 8	20 33	1 10	3 30	1 24	23 11	0 16	20 42	0 38	12 6	0 59	24 38	1 17	23 28	23 27	22 36	8 46	5 34
M23	23 29	23 37	0 41	24 43	1 12	18 27	3 23	20 21	1 9	3 29	1 24	23 11	0 16	20 42	0 38	12 6	0 59	24 38	1 17	23 28	23 26	22 37	8 46	5 33
T 24	23 27	23 10	0s26	24 51	1 17	18 15	3 39	20 10	1 9	3 28	1 24	23 10	0 16	20 43	0 38	12 7	0 59	24 38	1 17	23 28	23 26	22 37	8 45	5 33
W25	23 23	21 39	1 31	24 58	1 22	18 4	3 54	19 57	1 9	3 28	1 25	23 10	0 16	20 43	0 38	12 7	0 59	24 37	1 17	23 28	23 26	22 38	8 44	5 33
T 26	23 20	19 7	2 33	25 3	1 27	17 54	4 9	19 45	1 8	3 27	1 25	23 10	0 16	20 44	0 38	12 7	0 59	24 37	1 17	23 28	23 26	22 38	8 43	5 33
F 27	23 16	15 41	3 29	25 6	1 32	17 44	4 24	19 33	1 8	3 27	1 25	23 10	0 16	20 44	0 38	12 8	1 0	24 37	1 17	23 28	23 26	22 39	8 43	5 32
S 28	23 11	11 31	4 16	25 9	1 36	17 34	4 39	19 20	1 8	3 26	1 25	23 9	0 16	20 45	0 38	12 8	1 0	24 37	1 17	23 28	23 26	22 39	8 42	5 32
S 29	23 6	6 47	4 50	25 9	1 40	17 24	4 53	19 7	1 7	3 26	1 26	23 9	0 15	20 45	0 38	12 8	1 0	24 37	1 17	23 27	23 25	22 40	8 41	5 32
M30	23 1	1 40	5 11	25 9	1 44	17 15	5 7	18 54	1 7	3 26	1 26	23 9	0 15	20 46	0 38	12 9	1 0	24 37	1 17	23 27	23 25	22 40	8 40	5 32
T 31	22s55	3s36	5s15	25s 6	1s47	17s 7	5n20	18s41	1s 7	3n25	1n26	23s 8	0n15	20n46	0n38	12n 9	1n 0	24s37	1s18	23s27	23s25	22n41	8s40	5n31

Julian Day Number = 2007017.5, Delta T = 48m45s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'05, Lahiri = 6°54'06 Julian Calendar 1 Dec. 782 == Greg. Calendar 5 Dec. 782

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

JANUARY 783 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 54 58	14♑29'01	10♎32	10♑ 9	17°R11	11♒41	24♍45	7♑22	0°R34	0°R53	8♑24	23°D54	23♐ 7	3♊27	23♒14	W 1
T 2	6 58 55	15°30'04	24°23	11°48	16♑34	12°29	24°46	7°29	0♌32	0♍52	8°26	23♐54	23° 4	3°34	23°18	T 2
F 3	7 2 51	16°31'07	8♏31	13°28	15°57	13°16	24°47	7°36	0°29	0°51	8°28	23°55	23° 1	3°41	23°21	F 3
S 4	7 6 48	17°32'09	22°56	15° 9	15°20	14° 3	24°47	7°44	0°27	0°50	8°30	23°56	22°57	3°47	23°24	S 4
S 5	7 10 44	18°33'10	7♐34	16°50	14°44	14°50	24°47	7°51	0°24	0°49	8°32	23°58	22°54	3°54	23°28	S 5
M 6	7 14 41	19°34'11	22°21	18°32	14° 8	15°37	24°R47	7°58	0°22	0°48	8°34	23°R58	22°51	4° 1	23°31	M 6
T 7	7 18 37	20°35'11	7♑11	20°14	13°33	16°24	24°47	8° 5	0°19	0°46	8°36	23°58	22°48	4° 7	23°34	T 7
W 8	7 22 34	21°36'10	21°55	21°58	12°59	17°11	24°47	8°12	0°16	0°45	8°38	23°56	22°45	4°14	23°38	W 8
T 9	7 26 31	22°37'08	6♒27	23°41	12°27	17°59	24°46	8°19	0°14	0°44	8°39	23°52	22°41	4°21	23°41	T 9
F 10	7 30 27	23°38'04	20°40	25°26	11°56	18°46	24°45	8°25	0°11	0°43	8°41	23°48	22°38	4°27	23°45	F 10
S 11	7 34 24	24°38'59	4♓29	27°11	11°27	19°33	24°44	8°32	0° 9	0°42	8°43	23°43	22°35	4°34	23°48	S 11
S 12	7 38 20	25°39'53	17°54	28°57	10°59	20°20	24°43	8°39	0° 6	0°40	8°45	23°38	22°32	4°41	23°52	S 12
M13	7 42 17	26°40'45	0♈52	0♒43	10°34	21° 7	24°42	8°46	0° 3	0°39	8°47	23°34	22°29	4°47	23°55	M13
T 14	7 46 13	27°41'36	13°28	2°30	10°11	21°54	24°41	8°53	0° 1	0°38	8°49	23°31	22°26	4°54	23°59	T 14
W15	7 50 10	28°42'26	25°44	4°18	9°50	22°41	24°39	9° 0	29♋58	0°36	8°51	23°D30	22°22	5° 0	24° 3	W15
T 16	7 54 6	29°43'13	7♉46	6° 6	9°31	23°28	24°37	9° 7	29°56	0°35	8°53	23°31	22°19	5° 7	24° 6	T 16
F 17	7 58 3	0♒43'59	19°38	7°54	9°15	24°15	24°35	9°13	29°53	0°34	8°55	23°32	22°16	5°14	24°10	F 17
S 18	8 2 0	1°44'44	1♊26	9°42	9° 1	25° 1	24°33	9°20	29°50	0°32	8°57	23°34	22°13	5°20	24°13	S 18
S 19	8 5 56	2°45'27	13°14	11°31	8°50	25°48	24°30	9°27	29°48	0°31	8°59	23°35	22°10	5°27	24°17	S 19
M20	8 9 53	3°46'08	25° 7	13°20	8°41	26°35	24°28	9°34	29°45	0°29	9° 0	23°R36	22° 7	5°34	24°21	M20
T 21	8 13 49	4°46'48	7♋ 9	15° 9	8°34	27°22	24°25	9°40	29°42	0°28	9° 2	23°35	22° 3	5°40	24°25	T 21
W22	8 17 46	5°47'26	19°22	16°57	8°31	28° 9	24°22	9°47	29°40	0°26	9° 4	23°32	22° 0	5°47	24°28	W22
T 23	8 21 42	6°48'03	1♌48	18°44	8°D29	28°56	24°19	9°54	29°37	0°25	9° 6	23°27	21°57	5°54	24°32	T 23
F 24	8 25 39	7°48'38	14°29	20°31	8°30	29°42	24°15	10° 0	29°35	0°23	9° 8	23°20	21°54	6° 0	24°36	F 24
S 25	8 29 35	8°49'11	27°24	22°16	8°33	0♓29	24°12	10° 7	29°32	0°22	9° 9	23°12	21°51	6° 7	24°40	S 25
S 26	8 33 32	9°49'43	10♍33	24° 0	8°39	1°16	24° 8	10°13	29°30	0°20	9°11	23° 3	21°47	6°14	24°43	S 26
M27	8 37 29	10°50'14	23°55	25°42	8°47	2° 2	24° 4	10°20	29°27	0°19	9°13	22°55	21°44	6°20	24°47	M27
T 28	8 41 25	11°50'43	7♎28	27°21	8°57	2°49	24° 0	10°26	29°24	0°17	9°15	22°49	21°41	6°27	24°51	T 28
W29	8 45 22	12°51'10	21°11	28°58	9°10	3°36	23°56	10°32	29°22	0°16	9°16	22°44	21°38	6°34	24°55	W29
T 30	8 49 18	13°51'36	5♏ 3	0♓30	9°25	4°22	23°52	10°39	29°19	0°14	9°18	22°42	21°35	6°40	24°59	T 30
F 31	8 53 15	14♒52'01	19♏ 4	1♓59	9♑41	5♓ 9	23♍47	10♑45	29♋17	0♍13	9♑20	22°D42	21♐32	6♊47	25♒ 2	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s48	8s50	5s 3	25s 2	1s50	16s59	5n33	18s27	1s 6	3n25	1n27	23s 8	0n15	20n47	0n38	12n10	1n 0	24s37	1s18	23s27	23s25	22n41	8s39	5n31
T 2	22 41	13 43	4 32	24 57	1 53	16 51	5 45	18 14	1 6	3 25	1 27	23 8	0 15	20 48	0 38	12 10	1 0	24 37	1 18	23 27	23 25	22 42	8 38	5 31
F 3	22 34	17 59	3 45	24 50	1 56	16 44	5 57	18 0	1 6	3 25	1 27	23 7	0 15	20 48	0 38	12 10	1 0	24 37	1 18	23 27	23 25	22 42	8 37	5 31
S 4	22 26	21 15	2 43	24 41	1 58	16 37	6 8	17 46	1 5	3 25	1 27	23 7	0 15	20 49	0 38	12 11	1 0	24 37	1 18	23 27	23 24	22 43	8 36	5 30
S 5	22 18	23 11	1 29	24 31	2 0	16 31	6 18	17 31	1 5	3 26	1 28	23 7	0 15	20 49	0 38	12 11	1 0	24 37	1 18	23 27	23 24	22 43	8 35	5 30
M 6	22 9	23 31	0 9	24 18	2 1	16 26	6 27	17 17	1 4	3 26	1 28	23 6	0 15	20 50	0 38	12 12	1 0	24 37	1 18	23 27	23 24	22 43	8 34	5 30
T 7	22 0	22 12	1n12	24 5	2 2	16 21	6 35	17 2	1 4	3 26	1 28	23 6	0 15	20 50	0 38	12 12	1 0	24 37	1 18	23 27	23 24	22 44	8 33	5 30
W 8	21 51	19 22	2 28	23 49	2 3	16 16	6 43	16 48	1 4	3 27	1 29	23 6	0 15	20 51	0 38	12 13	1 0	24 37	1 18	23 27	23 24	22 44	8 33	5 30
T 9	21 41	15 21	3 32	23 32	2 3	16 12	6 50	16 33	1 3	3 27	1 29	23 5	0 15	20 52	0 38	12 13	1 0	24 37	1 18	23 27	23 24	22 45	8 32	5 29
F 10	21 31	10 33	4 22	23 12	2 3	16 9	6 56	16 18	1 3	3 28	1 29	23 5	0 15	20 52	0 38	12 14	1 0	24 37	1 19	23 27	23 23	22 45	8 31	5 29
S 11	21 20	5 20	4 56	22 52	2 2	16 6	7 1	16 2	1 2	3 28	1 29	23 5	0 15	20 53	0 38	12 14	1 0	24 37	1 19	23 27	23 23	22 46	8 30	5 29
S 12	21 9	0 3	5 11	22 29	2 1	16 4	7 5	15 47	1 2	3 29	1 30	23 4	0 15	20 53	0 38	12 15	1 0	24 37	1 19	23 27	23 23	22 46	8 29	5 29
M13	20 57	5n 5	5 10	22 4	2 0	16 3	7 9	15 32	1 2	3 30	1 30	23 4	0 14	20 54	0 38	12 15	1 0	24 37	1 19	23 26	23 23	22 46	8 28	5 29
T 14	20 46	9 52	4 54	21 38	1 58	16 2	7 12	15 16	1 1	3 31	1 30	23 3	0 14	20 54	0 38	12 16	1 0	24 37	1 19	23 26	23 23	22 47	8 27	5 29
W15	20 33	14 7	4 25	21 10	1 55	16 1	7 14	15 0	1 1	3 31	1 31	23 3	0 14	20 55	0 38	12 16	1 0	24 37	1 19	23 26	23 22	22 47	8 26	5 28
T 16	20 21	17 43	3 44	20 40	1 52	16 1	7 15	14 44	1 0	3 32	1 31	23 3	0 14	20 56	0 38	12 17	1 0	24 37	1 19	23 26	23 22	22 48	8 25	5 28
F 17	20 8	20 34	2 55	20 9	1 48	16 2	7 16	14 28	1 0	3 34	1 31	23 2	0 14	20 56	0 39	12 17	1 0	24 37	1 19	23 26	23 22	22 48	8 24	5 28
S 18	19 54	22 30	1 58	19 36	1 43	16 3	7 15	14 12	0 59	3 35	1 31	23 2	0 14	20 57	0 39	12 18	1 0	24 37	1 19	23 26	23 22	22 48	8 23	5 28
S 19	19 40	23 28	0 56	19 1	1 38	16 4	7 15	13 55	0 59	3 36	1 32	23 1	0 14	20 57	0 39	12 18	1 0	24 37	1 19	23 26	23 22	22 49	8 21	5 28
M20	19 26	23 22	0s 8	18 24	1 32	16 6	7 13	13 39	0 58	3 37	1 32	23 1	0 14	20 58	0 39	12 19	1 0	24 37	1 20	23 26	23 22	22 49	8 20	5 28
T 21	19 12	22 11	1 13	17 46	1 26	16 8	7 11	13 22	0 58	3 39	1 32	23 1	0 14	20 58	0 39	12 19	1 0	24 37	1 20	23 26	23 21	22 49	8 19	5 28
W22	18 57	19 57	2 15	17 7	1 19	16 11	7 9	13 6	0 58	3 40	1 33	23 0	0 14	20 59	0 39	12 20	1 0	24 37	1 20	23 26	23 21	22 50	8 18	5 27
T 23	18 42	16 46	3 12	16 26	1 11	16 14	7 6	12 49	0 57	3 42	1 33	23 0	0 14	20 59	0 39	12 20	1 0	24 37	1 20	23 26	23 21	22 50	8 17	5 27
F 24	18 26	12 45	4 1	15 44	1 2	16 17	7 3	12 32	0 57	3 43	1 33	22 59	0 14	21 0	0 39	12 21	1 0	24 37	1 20	23 26	23 21	22 50	8 16	5 27
S 25	18 10	8 7	4 38	15 1	0 53	16 21	6 59	12 15	0 56	3 45	1 33	22 59	0 14	21 1	0 39	12 21	1 0	24 37	1 20	23 25	23 21	22 51	8 15	5 27
S 26	17 54	3 1	5 1	14 17	0 43	16 25	6 55	11 58	0 56	3 46	1 34	22 58	0 14	21 1	0 39	12 22	1 0	24 37	1 20	23 25	23 20	22 51	8 14	5 27
M27	17 38	2s16	5 8	13 33	0 32	16 29	6 50	11 40	0 55	3 48	1 34	22 58	0 14	21 2	0 39	12 23	1 0	24 36	1 20	23 24	23 20	22 51	8 13	5 27
T 28	17 21	7 32	4 58	12 48	0 21	16 33	6 45	11 23	0 55	3 50	1 34	22 58	0 14	21 2	0 39	12 23	1 0	24 36	1 20	23 24	23 20	22 52	8 11	5 27
W29	17 4	12 30	4 31	12 3	0 9	16 37	6 40	11 6	0 54	3 52	1 34	22 57	0 13	21 3	0 39	12 24	1 1	24 36	1 20	23 24	23 20	22 52	8 10	5 27
T 30	16 47	16 52	3 48	11 18	0n 4	16 42	6 35	10 48	0 54	3 54	1 35	22 57	0 13	21 3	0 39	12 24	1 1	24 36	1 21	23 24	23 20	22 52	8 9	5 26
F 31	16s29	20s20	2s51	10s34	0n18	16s46	6n29	10s30	0s53	3n56	1n35	22s56	0n13	21n 4	0n39	12n25	1n 1	24s36	1s21	23s24	23s19	22n53	8s 8	5n26

Julian Day Number = 2007048.5, Delta T = 48m45s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'10, Lahiri = 6°54'10 Julian Calendar 1 Jan. 783 == Greg. Calendar 5 Jan. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

FEBRUARY 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 57 11	15♒52'25	3♐13	3♓23	10♑ 0	5♓55	23°R42	10♑51	29°R14	0°R11	9♑22	22♐43	21♐28	6♊54	25♒ 6	S 1
S 2	9 1 8	16°52'47	17°28	4°41	10°20	6°42	23♍38	10°58	29♋12	0♍ 9	9°23	22°R44	21°25	7° 0	25°10	S 2
M 3	9 5 4	17°53'08	1♑49	5°53	10°43	7°28	23°33	11° 4	29° 9	0° 8	9°25	22°43	21°22	7° 7	25°14	M 3
T 4	9 9 1	18°53'27	16°11	6°59	11° 7	8°15	23°27	11°10	29° 7	0° 6	9°26	22°41	21°19	7°14	25°18	T 4
W 5	9 12 58	19°53'44	0♒30	7°57	11°33	9° 1	23°22	11°16	29° 5	0° 4	9°28	22°36	21°16	7°20	25°22	W 5
T 6	9 16 54	20°54'00	14°42	8°48	12° 1	9°47	23°17	11°22	29° 2	0° 3	9°30	22°29	21°12	7°27	25°26	T 6
F 7	9 20 51	21°54'14	28°41	9°30	12°30	10°34	23°11	11°28	29° 0	0° 1	9°31	22°19	21° 9	7°33	25°30	F 7
S 8	9 24 47	22°54'25	12♓22	10° 3	13° 1	11°20	23° 5	11°34	28°57	29♌59	9°33	22° 9	21° 6	7°40	25°33	S 8
S 9	9 28 44	23°54'35	25°42	10°27	13°33	12° 6	22°59	11°40	28°55	29°58	9°34	21°58	21° 3	7°47	25°37	S 9
M10	9 32 40	24°54'43	8♈41	10°42	14° 7	12°52	22°53	11°46	28°53	29°56	9°36	21°49	21° 0	7°53	25°41	M10
T 11	9 36 37	25°54'49	21°18	10°R48	14°41	13°39	22°47	11°51	28°51	29°55	9°37	21°41	20°57	8° 0	25°45	T 11
W12	9 40 33	26°54'52	3♉36	10°44	15°18	14°25	22°41	11°57	28°48	29°53	9°39	21°36	20°53	8° 7	25°49	W12
T 13	9 44 30	27°54'54	15°39	10°31	15°55	15°11	22°35	12° 3	28°46	29°51	9°40	21°33	20°50	8°13	25°53	T 13
F 14	9 48 27	28°54'53	27°32	10°10	16°34	15°57	22°28	12° 8	28°44	29°50	9°42	21°D32	20°47	8°20	25°57	F 14
S 15	9 52 23	29°54'50	9♊20	9°40	17°14	16°43	22°22	12°14	28°42	29°48	9°43	21°32	20°44	8°27	26° 1	S 15
S 16	9 56 20	0♓54'45	21° 9	9° 4	17°55	17°29	22°15	12°19	28°40	29°46	9°45	21°R33	20°41	8°33	26° 5	S 16
M17	10 0 16	1°54'37	3♋ 4	8°21	18°37	18°15	22° 8	12°25	28°38	29°45	9°46	21°32	20°38	8°40	26° 8	M17
T 18	10 4 13	2°54'28	15°10	7°32	19°20	19° 1	22° 1	12°30	28°36	29°43	9°47	21°30	20°34	8°47	26°12	T 18
W19	10 8 9	3°54'16	27°30	6°39	20° 4	19°47	21°54	12°35	28°34	29°41	9°49	21°25	20°31	8°53	26°16	W19
T 20	10 12 6	4°54'02	10♌ 9	5°44	20°49	20°32	21°47	12°41	28°32	29°40	9°50	21°17	20°28	9° 0	26°20	T 20
F 21	10 16 2	5°53'45	23° 6	4°47	21°35	21°18	21°40	12°46	28°30	29°38	9°51	21° 7	20°25	9° 7	26°24	F 21
S 22	10 19 59	6°53'27	6♍23	3°49	22°22	22° 4	21°33	12°51	28°28	29°36	9°52	20°55	20°22	9°13	26°28	S 22
S 23	10 23 56	7°53'06	19°57	2°53	23°10	22°49	21°26	12°56	28°26	29°35	9°54	20°42	20°18	9°20	26°32	S 23
M24	10 27 52	8°52'44	3♎45	1°58	23°58	23°35	21°18	13° 1	28°24	29°33	9°55	20°31	20°15	9°26	26°35	M24
T 25	10 31 49	9°52'19	17°43	1° 7	24°47	24°21	21°11	13° 6	28°22	29°31	9°56	20°21	20°12	9°33	26°39	T 25
W26	10 35 45	10°51'53	1♏47	0°19	25°37	25° 6	21° 3	13°11	28°21	29°30	9°57	20°14	20° 9	9°40	26°43	W26
T 27	10 39 42	11°51'25	15°55	29♒37	26°28	25°52	20°56	13°16	28°19	29°28	9°58	20° 9	20° 6	9°46	26°47	T 27
F 28	10 43 38	12♓50'55	0♐ 2	28♒59	27♑20	26♓37	20♍48	13♑20	28♋17	29♌26	9♑59	20♐ 7	20♐ 3	9♊53	26♒51	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s11	22s37	1s43	9s51	0n31	16s51	6n23	10s13	0s53	3n58	1n35	22s56	0n13	21n 4	0n39	12n25	1n 1	24s36	1s21	23s24	23s19	22n53	8s 7	5n26
S 2	15 53	23 28	0 28	9 9	0 46	16 55	6 17	9 55	0 52	4 0	1 35	22 55	0 13	21 5	0 39	12 26	1 1	24 36	1 21	23 24	23 19	22 53	8 6	5 26
M 3	15 34	22 46	0n49	8 28	1 1	17 0	6 11	9 37	0 52	4 2	1 35	22 55	0 13	21 5	0 39	12 27	1 1	24 36	1 21	23 24	23 19	22 54	8 4	5 26
T 4	15 16	20 35	2 2	7 50	1 16	17 4	6 4	9 19	0 51	4 5	1 36	22 54	0 13	21 6	0 39	12 27	1 1	24 36	1 21	23 24	23 19	22 54	8 3	5 26
W 5	14 57	17 7	3 8	7 14	1 31	17 9	5 58	9 1	0 50	4 7	1 36	22 54	0 13	21 6	0 39	12 28	1 1	24 36	1 21	23 23	23 18	22 54	8 2	5 26
T 6	14 37	12 41	4 1	6 42	1 46	17 13	5 51	8 43	0 50	4 9	1 36	22 53	0 13	21 7	0 38	12 28	1 1	24 36	1 21	23 23	23 18	22 54	8 1	5 26
F 7	14 18	7 39	4 39	6 12	2 1	17 17	5 44	8 25	0 49	4 12	1 36	22 53	0 13	21 7	0 38	12 29	1 1	24 36	1 22	23 22	23 18	22 55	7 59	5 26
S 8	13 58	2 21	5 0	5 46	2 15	17 22	5 37	8 7	0 49	4 14	1 36	22 53	0 13	21 8	0 38	12 30	1 1	24 36	1 22	23 22	23 18	22 55	7 58	5 26
S 9	13 38	2n55	5 4	5 23	2 30	17 26	5 30	7 49	0 48	4 17	1 37	22 52	0 13	21 8	0 38	12 30	1 1	24 36	1 22	23 21	23 18	22 55	7 57	5 26
M10	13 18	7 55	4 51	5 5	2 43	17 29	5 23	7 30	0 48	4 19	1 37	22 52	0 13	21 9	0 38	12 31	1 1	24 36	1 22	23 20	23 17	22 55	7 56	5 26
T 11	12 58	12 27	4 25	4 52	2 56	17 33	5 16	7 12	0 47	4 22	1 37	22 51	0 13	21 9	0 38	12 31	1 1	24 36	1 22	23 20	23 17	22 56	7 54	5 26
W12	12 37	16 21	3 47	4 42	3 7	17 36	5 9	6 54	0 47	4 25	1 37	22 51	0 13	21 10	0 38	12 32	1 1	24 36	1 22	23 20	23 17	22 56	7 53	5 26
T 13	12 17	19 29	2 59	4 38	3 17	17 39	5 1	6 35	0 46	4 27	1 37	22 50	0 13	21 10	0 38	12 33	1 1	24 36	1 22	23 19	23 17	22 56	7 52	5 26
F 14	11 56	21 45	2 4	4 37	3 26	17 42	4 54	6 17	0 46	4 30	1 38	22 50	0 12	21 11	0 38	12 33	1 1	24 36	1 22	23 19	23 16	22 56	7 51	5 26
S 15	11 35	23 4	1 5	4 42	3 34	17 44	4 47	5 58	0 45	4 33	1 38	22 49	0 12	21 11	0 38	12 34	1 1	24 36	1 22	23 19	23 16	22 56	7 49	5 26
S 16	11 13	23 20	0 2	4 51	3 39	17 47	4 39	5 40	0 44	4 36	1 38	22 49	0 12	21 11	0 38	12 34	1 1	24 36	1 23	23 19	23 16	22 57	7 48	5 26
M17	10 52	22 33	1s 1	5 3	3 43	17 48	4 32	5 21	0 44	4 38	1 38	22 49	0 12	21 12	0 38	12 35	1 1	24 37	1 23	23 19	23 16	22 57	7 47	5 26
T 18	10 30	20 42	2 2	5 20	3 44	17 50	4 24	5 2	0 43	4 41	1 38	22 48	0 12	21 12	0 38	12 36	1 1	24 37	1 23	23 19	23 16	22 57	7 45	5 26
W19	10 8	17 52	2 59	5 40	3 44	17 51	4 17	4 44	0 43	4 44	1 38	22 48	0 12	21 13	0 38	12 36	1 1	24 37	1 23	23 19	23 15	22 57	7 44	5 26
T 20	9 47	14 10	3 48	6 3	3 41	17 52	4 9	4 25	0 42	4 47	1 38	22 47	0 12	21 13	0 38	12 37	1 1	24 37	1 23	23 18	23 15	22 57	7 43	5 26
F 21	9 25	9 42	4 26	6 28	3 37	17 52	4 2	4 6	0 42	4 50	1 39	22 47	0 12	21 13	0 38	12 37	1 1	24 37	1 23	23 18	23 15	22 58	7 42	5 26
S 22	9 2	4 43	4 52	6 54	3 30	17 52	3 54	3 48	0 41	4 53	1 39	22 46	0 12	21 14	0 38	12 38	1 1	24 37	1 23	23 17	23 15	22 58	7 40	5 26
S 23	8 40	0s36	5 1	7 22	3 22	17 52	3 47	3 29	0 40	4 56	1 39	22 46	0 12	21 14	0 38	12 39	1 1	24 37	1 23	23 16	23 14	22 58	7 39	5 26
M24	8 18	5 59	4 53	7 51	3 13	17 51	3 39	3 10	0 40	4 59	1 39	22 45	0 12	21 14	0 38	12 39	1 1	24 37	1 24	23 15	23 14	22 58	7 38	5 26
T 25	7 55	11 7	4 28	8 19	3 2	17 50	3 32	2 52	0 39	5 2	1 39	22 45	0 12	21 15	0 38	12 40	1 1	24 37	1 24	23 15	23 14	22 58	7 36	5 26
W26	7 32	15 42	3 46	8 47	2 49	17 48	3 25	2 33	0 39	5 5	1 39	22 45	0 12	21 15	0 38	12 40	1 1	24 37	1 24	23 14	23 14	22 58	7 35	5 26
T 27	7 10	19 25	2 50	9 15	2 36	17 46	3 17	2 14	0 38	5 8	1 39	22 44	0 12	21 15	0 38	12 41	1 1	24 37	1 24	23 14	23 13	22 59	7 34	5 26
F 28	6s47	21s59	1s44	9s41	2n22	17s43	3n10	1s56	0s38	5n11	1n39	22s44	0n12	21n16	0n38	12n42	1n 1	24s37	1s24	23s14	23s13	22n59	7s32	5n26

Julian Day Number = 2007079.5, Delta T = 48m44s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'14, Lahiri = 6°54'14 Julian Calendar 1 Feb. 783 == Greg. Calendar 5 Feb. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

MARCH 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 35	13♓50'23	14♐ 9	28°R27	28♑12	27♓23	20°R41	13♑25	28°R16	29°R25	10♑ 1	20°R 7	19♐59	10♊ 0	26♒54	S 1
S 2	10 51 31	14°49'50	28°14	28♒ 0	29° 4	28° 8	20♍33	13°30	28♋14	29♌23	10° 2	20♐ 7	19°56	10° 6	26°58	S 2
M 3	10 55 28	15°49'15	12♑15	27°40	29°58	28°53	20°25	13°34	28°13	29°22	10° 3	20° 6	19°53	10°13	27° 2	M 3
T 4	10 59 24	16°48'38	26°14	27°26	0♒52	29°39	20°18	13°38	28°11	29°20	10° 4	20° 2	19°50	10°20	27° 6	T 4
W 5	11 3 21	17°47'59	10♒ 7	27°17	1°46	0♈24	20°10	13°43	28°10	29°19	10° 5	19°56	19°47	10°26	27° 9	W 5
T 6	11 7 18	18°47'18	23°52	27°D15	2°41	1° 9	20° 2	13°47	28° 8	29°17	10° 6	19°47	19°44	10°33	27°13	T 6
F 7	11 11 14	19°46'35	7♓26	27°18	3°37	1°54	19°54	13°51	28° 7	29°15	10° 7	19°35	19°40	10°40	27°17	F 7
S 8	11 15 11	20°45'50	20°48	27°26	4°33	2°39	19°47	13°55	28° 6	29°14	10° 7	19°22	19°37	10°46	27°20	S 8
S 9	11 19 7	21°45'03	3♈53	27°40	5°30	3°24	19°39	13°59	28° 4	29°12	10° 8	19° 9	19°34	10°53	27°24	S 9
M10	11 23 4	22°44'14	16°41	27°59	6°27	4° 9	19°31	14° 3	28° 3	29°11	10° 9	18°57	19°31	11° 0	27°27	M10
T 11	11 27 0	23°43'22	29°12	28°23	7°24	4°54	19°23	14° 7	28° 2	29° 9	10°10	18°47	19°28	11° 6	27°31	T 11
W12	11 30 57	24°42'29	11♉27	28°51	8°22	5°39	19°16	14°11	28° 1	29° 8	10°11	18°40	19°24	11°13	27°35	W12
T 13	11 34 53	25°41'33	23°29	29°24	9°20	6°24	19° 8	14°15	28° 0	29° 6	10°12	18°35	19°21	11°19	27°38	T 13
F 14	11 38 50	26°40'35	5♊21	0♓ 1	10°19	7° 9	19° 0	14°18	27°59	29° 5	10°12	18°33	19°18	11°26	27°42	F 14
S 15	11 42 47	27°39'34	17° 9	0°41	11°18	7°53	18°53	14°22	27°58	29° 4	10°13	18°D32	19°15	11°33	27°45	S 15
S 16	11 46 43	28°38'31	28°58	1°26	12°18	8°38	18°45	14°25	27°57	29° 2	10°14	18°R32	19°12	11°39	27°49	S 16
M17	11 50 40	29°37'26	10♋53	2°14	13°18	9°23	18°38	14°29	27°56	29° 1	10°14	18°32	19° 9	11°46	27°52	M17
T 18	11 54 36	0♈36'19	23° 0	3° 5	14°18	10° 7	18°30	14°32	27°55	28°59	10°15	18°30	19° 5	11°53	27°55	T 18
W19	11 58 33	1°35'09	5♌24	3°59	15°18	10°52	18°23	14°35	27°55	28°58	10°16	18°26	19° 2	11°59	27°59	W19
T 20	12 2 29	2°33'57	18° 8	4°56	16°19	11°36	18°16	14°38	27°54	28°57	10°16	18°19	18°59	12° 6	28° 2	T 20
F 21	12 6 26	3°32'42	1♍15	5°56	17°20	12°21	18° 8	14°42	27°53	28°55	10°17	18°10	18°56	12°13	28° 5	F 21
S 22	12 10 22	4°31'26	14°46	6°59	18°22	13° 5	18° 1	14°44	27°53	28°54	10°17	17°59	18°53	12°19	28° 9	S 22
S 23	12 14 19	5°30'07	28°40	8° 5	19°23	13°50	17°54	14°47	27°52	28°53	10°18	17°48	18°49	12°26	28°12	S 23
M24	12 18 15	6°28'46	12♎51	9°13	20°25	14°34	17°47	14°50	27°52	28°52	10°18	17°37	18°46	12°33	28°15	M24
T 25	12 22 12	7°27'23	27°16	10°23	21°28	15°18	17°40	14°53	27°51	28°50	10°19	17°28	18°43	12°39	28°18	T 25
W26	12 26 9	8°25'58	11♏46	11°36	22°30	16° 2	17°33	14°55	27°51	28°49	10°19	17°21	18°40	12°46	28°22	W26
T 27	12 30 5	9°24'32	26°17	12°51	23°33	16°47	17°26	14°58	27°50	28°48	10°19	17°17	18°37	12°52	28°25	T 27
F 28	12 34 2	10°23'04	10♐43	14° 8	24°36	17°31	17°20	15° 0	27°50	28°47	10°20	17°D15	18°34	12°59	28°28	F 28
S 29	12 37 58	11°21'34	25° 1	15°27	25°40	18°15	17°13	15° 3	27°50	28°46	10°20	17°15	18°30	13° 6	28°31	S 29
S 30	12 41 55	12°20'03	9♑ 8	16°49	26°43	18°59	17° 7	15° 5	27°50	28°44	10°20	17°R16	18°27	13°12	28°34	S 30
M31	12 45 51	13♈18'30	23♑ 5	18♓12	27♒47	19♈43	17♍ 0	15♑ 7	27♋50	28♌43	10♑21	17♐15	18♐24	13♊19	28♒37	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s24	23s10	0s32	10s 6	2n 8	17s40	3n 3	1s37	0s37	5n14	1n39	22s43	0n12	21n16	0n38	12n42	1n 1	24s37	1s24	23s14	23s13	22n59	7s31	5n26
S 2	6 1	22 52	0n43	10 29	1 53	17 37	2 56	1 18	0 36	5 17	1 39	22 43	0 11	21 16	0 38	12 43	1 1	24 37	1 24	23 14	23 13	22 59	7 30	5 26
M 3	5 38	21 8	1 54	10 50	1 38	17 33	2 49	0 59	0 36	5 20	1 39	22 43	0 11	21 17	0 38	12 43	1 1	24 37	1 24	23 13	23 12	22 59	7 28	5 26
T 4	5 14	18 7	2 58	11 9	1 23	17 28	2 41	0 41	0 35	5 24	1 40	22 42	0 11	21 17	0 38	12 44	1 1	24 37	1 25	23 13	23 12	22 59	7 27	5 26
W 5	4 51	14 7	3 52	11 26	1 8	17 23	2 34	0 22	0 34	5 27	1 40	22 42	0 11	21 17	0 38	12 44	1 1	24 37	1 25	23 13	23 12	22 59	7 26	5 26
T 6	4 28	9 24	4 31	11 41	0 53	17 18	2 27	0 3	0 34	5 30	1 40	22 41	0 11	21 17	0 38	12 45	1 1	24 37	1 25	23 12	23 12	22 59	7 24	5 26
F 7	4 4	4 18	4 54	11 53	0 39	17 12	2 20	0n15	0 33	5 33	1 40	22 41	0 11	21 18	0 38	12 45	1 1	24 37	1 25	23 11	23 11	22 59	7 23	5 26
S 8	3 41	0n55	5 0	12 4	0 24	17 5	2 14	0 34	0 33	5 36	1 40	22 41	0 11	21 18	0 38	12 46	1 1	24 37	1 25	23 10	23 11	23 0	7 22	5 26
S 9	3 18	5 59	4 51	12 12	0 11	16 58	2 7	0 52	0 32	5 39	1 40	22 40	0 11	21 18	0 38	12 47	1 1	24 37	1 25	23 9	23 11	23 0	7 21	5 27
M10	2 54	10 41	4 26	12 18	0s 3	16 51	2 0	1 11	0 31	5 42	1 40	22 40	0 11	21 18	0 38	12 47	1 1	24 37	1 25	23 8	23 11	23 0	7 19	5 27
T 11	2 31	14 50	3 50	12 22	0 16	16 43	1 53	1 29	0 31	5 45	1 40	22 40	0 11	21 19	0 38	12 48	1 1	24 37	1 25	23 7	23 10	23 0	7 18	5 27
W12	2 7	18 16	3 3	12 23	0 28	16 34	1 47	1 48	0 30	5 48	1 40	22 39	0 11	21 19	0 38	12 48	1 1	24 37	1 26	23 7	23 10	23 0	7 17	5 27
T 13	1 43	20 50	2 9	12 23	0 40	16 25	1 40	2 6	0 30	5 51	1 40	22 39	0 11	21 19	0 38	12 49	1 1	24 38	1 26	23 6	23 10	23 0	7 15	5 27
F 14	1 20	22 28	1 9	12 20	0 51	16 16	1 34	2 25	0 29	5 54	1 40	22 39	0 11	21 19	0 38	12 49	1 1	24 38	1 26	23 6	23 10	23 0	7 14	5 27
S 15	0 56	23 6	0 7	12 16	1 2	16 6	1 27	2 43	0 28	5 57	1 40	22 38	0 11	21 19	0 38	12 50	1 1	24 38	1 26	23 6	23 9	23 0	7 13	5 27
S 16	0 33	22 40	0s55	12 10	1 12	15 56	1 21	3 1	0 28	6 0	1 40	22 38	0 11	21 20	0 38	12 50	1 1	24 38	1 26	23 6	23 9	23 0	7 11	5 27
M17	0 9	21 13	1 56	12 1	1 22	15 45	1 15	3 20	0 27	6 3	1 40	22 38	0 11	21 20	0 38	12 51	1 1	24 38	1 26	23 6	23 9	23 0	7 10	5 27
T 18	0n15	18 48	2 52	11 51	1 31	15 33	1 9	3 38	0 27	6 6	1 40	22 37	0 11	21 20	0 38	12 51	1 1	24 38	1 26	23 6	23 9	23 0	7 9	5 28
W19	0 38	15 28	3 42	11 39	1 39	15 21	1 3	3 56	0 26	6 9	1 39	22 37	0 10	21 20	0 38	12 52	1 1	24 38	1 26	23 5	23 8	23 0	7 8	5 28
T 20	1 2	11 21	4 22	11 25	1 47	15 9	0 57	4 14	0 25	6 12	1 39	22 37	0 10	21 20	0 38	12 52	1 1	24 38	1 27	23 5	23 8	23 0	7 6	5 28
F 21	1 25	6 36	4 49	11 10	1 55	14 56	0 51	4 32	0 25	6 14	1 39	22 37	0 10	21 20	0 38	12 52	1 1	24 38	1 27	23 4	23 8	23 0	7 5	5 28
S 22	1 49	1 24	5 1	10 53	2 1	14 43	0 45	4 50	0 24	6 17	1 39	22 36	0 10	21 20	0 38	12 53	1 1	24 38	1 27	23 3	23 8	23 0	7 4	5 28
S 23	2 12	4s 0	4 57	10 34	2 8	14 29	0 39	5 8	0 23	6 20	1 39	22 36	0 10	21 20	0 38	12 53	1 1	24 38	1 27	23 2	23 7	23 0	7 3	5 28
M24	2 35	9 18	4 34	10 13	2 13	14 15	0 33	5 26	0 23	6 23	1 39	22 36	0 10	21 20	0 38	12 54	1 1	24 38	1 27	23 1	23 7	23 0	7 1	5 28
T 25	2 59	14 11	3 53	9 51	2 18	14 0	0 28	5 43	0 22	6 25	1 39	22 36	0 10	21 20	0 38	12 54	1 1	24 39	1 27	23 0	23 7	23 0	7 0	5 29
W26	3 22	18 16	2 57	9 27	2 23	13 45	0 22	6 1	0 22	6 28	1 39	22 35	0 10	21 21	0 38	12 55	1 1	24 39	1 27	22 59	23 7	23 0	6 59	5 29
T 27	3 45	21 13	1 49	9 2	2 26	13 29	0 17	6 19	0 21	6 30	1 39	22 35	0 10	21 21	0 38	12 55	1 1	24 39	1 28	22 59	23 6	23 0	6 58	5 29
F 28	4 8	22 46	0 35	8 35	2 30	13 13	0 12	6 36	0 20	6 33	1 39	22 35	0 10	21 21	0 38	12 55	1 1	24 39	1 28	22 59	23 6	23 0	6 56	5 29
S 29	4 31	22 49	0n41	8 7	2 33	12 57	0 7	6 54	0 20	6 35	1 39	22 35	0 10	21 21	0 38	12 56	1 1	24 39	1 28	22 59	23 6	23 0	6 55	5 29
S 30	4 54	21 23	1 54	7 37	2 35	12 40	0 1	7 11	0 19	6 38	1 38	22 35	0 10	21 21	0 37	12 56	1 1	24 39	1 28	22 59	23 5	23 0	6 54	5 29
M31	5n17	18s40	2n59	7s 6	2s36	12s22	0s 3	7n29	0s18	6n40	1n38	22s34	0n10	21n21	0n37	12n57	1n 1	24s39	1s28	22s59	23s 5	23n 0	6s53	5n30

Julian Day Number = 2007107.5, Delta T = 48m43s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'18, Lahiri = 6°54'18 Julian Calendar 1 March 783 == Greg. Calendar 5 March 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

APRIL 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 49 48	14♈16'55	6♒50	19♓37	28♒51	20♈26	16°R54	15♑ 9	27°R50	28°R42	10♑21	17°R13	18♐21	13♊26	28♒40	T 1
W 2	12 53 44	15°15'18	20°24	21° 4	29°56	21°10	16♍48	15°11	27°D50	28♌41	10°21	17♐ 9	18°18	13°32	28°43	W 2
T 3	12 57 41	16°13'40	3♓46	22°33	1♓ 0	21°54	16°42	15°13	27♋50	28°40	10°21	17° 2	18°15	13°39	28°46	T 3
F 4	13 1 38	17°12'01	16°57	24° 4	2° 5	22°38	16°36	15°15	27°50	28°39	10°21	16°53	18°11	13°46	28°49	F 4
S 5	13 5 34	18°10'19	29°55	25°37	3°10	23°22	16°30	15°16	27°50	28°38	10°21	16°42	18° 8	13°52	28°52	S 5
S 6	13 9 31	19° 8'36	12♈40	27°12	4°15	24° 5	16°25	15°18	27°50	28°37	10°21	16°32	18° 5	13°59	28°54	S 6
M 7	13 13 27	20° 6'51	25°12	28°48	5°20	24°49	16°19	15°19	27°50	28°36	10°21	16°22	18° 2	14° 6	28°57	M 7
T 8	13 17 24	21° 5'04	7♉30	0♈26	6°25	25°32	16°14	15°21	27°51	28°36	10°R21	16°14	17°59	14°12	29° 0	T 8
W 9	13 21 20	22° 3'15	19°37	2° 6	7°31	26°16	16° 9	15°22	27°51	28°35	10°21	16° 9	17°55	14°19	29° 2	W 9
T 10	13 25 17	23° 1'24	1♊34	3°48	8°37	26°59	16° 4	15°23	27°51	28°34	10°21	16° 5	17°52	14°26	29° 5	T 10
F 11	13 29 13	23°59'32	13°25	5°32	9°43	27°43	15°59	15°24	27°52	28°33	10°21	16°D 4	17°49	14°32	29° 8	F 11
S 12	13 33 10	24°57'38	25°12	7°18	10°49	28°26	15°54	15°25	27°52	28°32	10°21	16° 4	17°46	14°39	29°10	S 12
S 13	13 37 7	25°55'41	7♋ 0	9° 5	11°55	29° 9	15°50	15°26	27°53	28°32	10°21	16° 5	17°43	14°45	29°13	S 13
M14	13 41 3	26°53'43	18°54	10°54	13° 1	29°53	15°45	15°27	27°54	28°31	10°21	16° 7	17°40	14°52	29°15	M14
T 15	13 45 0	27°51'43	1♌ 1	12°45	14° 8	0♉36	15°41	15°28	27°54	28°30	10°21	16°R 7	17°36	14°59	29°18	T 15
W16	13 48 56	28°49'41	13°23	14°38	15°14	1°19	15°37	15°28	27°55	28°29	10°21	16° 6	17°33	15° 5	29°20	W16
T 17	13 52 53	29°47'36	26° 7	16°33	16°21	2° 2	15°33	15°29	27°56	28°29	10°20	16° 3	17°30	15°12	29°22	T 17
F 18	13 56 49	0♉45'30	9♍16	18°30	17°28	2°45	15°29	15°29	27°57	28°28	10°20	15°58	17°27	15°19	29°25	F 18
S 19	14 0 46	1°43'23	22°52	20°28	18°35	3°28	15°26	15°30	27°58	28°28	10°20	15°52	17°24	15°25	29°27	S 19
S 20	14 4 42	2°41'13	6♎53	22°28	19°42	4°11	15°22	15°30	27°58	28°27	10°19	15°45	17°20	15°32	29°29	S 20
M21	14 8 39	3°39'02	21°18	24°30	20°50	4°54	15°19	15°30	27°59	28°27	10°19	15°38	17°17	15°39	29°31	M21
T 22	14 12 36	4°36'49	6♏ 1	26°33	21°57	5°36	15°16	15°R30	28° 1	28°26	10°19	15°33	17°14	15°45	29°33	T 22
W23	14 16 32	5°34'34	20°53	28°38	23° 4	6°19	15°13	15°30	28° 2	28°26	10°18	15°29	17°11	15°52	29°35	W23
T 24	14 20 29	6°32'19	5♐48	0♉45	24°12	7° 2	15°10	15°30	28° 3	28°25	10°18	15°27	17° 8	15°59	29°37	T 24
F 25	14 24 25	7°30'02	20°37	2°53	25°20	7°45	15° 8	15°30	28° 4	28°25	10°17	15°D27	17° 5	16° 5	29°39	F 25
S 26	14 28 22	8°27'44	5♑14	5° 1	26°28	8°27	15° 5	15°29	28° 5	28°25	10°17	15°28	17° 1	16°12	29°41	S 26
S 27	14 32 18	9°25'25	19°34	7°11	27°36	9°10	15° 3	15°29	28° 7	28°24	10°16	15°29	16°58	16°18	29°43	S 27
M28	14 36 15	10°23'05	3♒37	9°22	28°44	9°52	15° 1	15°28	28° 8	28°24	10°16	15°30	16°55	16°25	29°45	M28
T 29	14 40 11	11°20'43	17°21	11°33	29°52	10°35	14°59	15°27	28° 9	28°24	10°15	15°R30	16°52	16°32	29°47	T 29
W30	14 44 8	12♉18'21	0♓46	13♉45	1♈ 0	11♉17	14♍58	15♑27	28♋11	28♌24	10♑15	15♐29	16♐49	16♊38	29♒48	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n40	14s56	3n53	6s33	2s37	12s 5	0s 8	7n46	0s18	6n43	1n38	22s34	0n10	21n21	0n37	12n57	1n 1	24s39	1s28	22s59	23s 5	23n 0	6s52	5n30
W 2	6 3	10 29	4 32	5 59	2 38	11 47	0 13	8 3	0 17	6 45	1 38	22 34	0 10	21 21	0 37	12 57	1 1	24 39	1 28	22 58	23 5	23 0	6 50	5 30
T 3	6 25	5 35	4 56	5 23	2 38	11 28	0 18	8 20	0 16	6 47	1 38	22 34	0 10	21 21	0 37	12 58	1 1	24 40	1 28	22 58	23 4	23 0	6 49	5 30
F 4	6 48	0 31	5 4	4 47	2 37	11 9	0 22	8 37	0 16	6 49	1 38	22 34	0 9	21 21	0 37	12 58	1 1	24 40	1 29	22 57	23 4	23 0	6 48	5 30
S 5	7 10	4n29	4 56	4 8	2 36	10 50	0 27	8 54	0 15	6 51	1 38	22 34	0 9	21 20	0 37	12 58	1 1	24 40	1 29	22 56	23 4	23 0	6 47	5 31
S 6	7 33	9 14	4 34	3 29	2 35	10 30	0 31	9 11	0 15	6 53	1 37	22 33	0 9	21 20	0 37	12 59	1 1	24 40	1 29	22 55	23 3	23 0	6 46	5 31
M 7	7 55	13 30	3 58	2 48	2 32	10 10	0 36	9 27	0 14	6 55	1 37	22 33	0 9	21 20	0 37	12 59	1 1	24 40	1 29	22 54	23 3	23 0	6 45	5 31
T 8	8 17	17 7	3 12	2 7	2 30	9 50	0 40	9 44	0 13	6 57	1 37	22 33	0 9	21 20	0 37	12 59	1 1	24 40	1 29	22 53	23 3	22 59	6 43	5 31
W 9	8 39	19 57	2 17	1 24	2 26	9 29	0 44	10 0	0 13	6 59	1 37	22 33	0 9	21 20	0 37	12 59	1 1	24 40	1 29	22 52	23 3	22 59	6 42	5 31
T 10	9 0	21 52	1 17	0 39	2 23	9 8	0 48	10 17	0 12	7 1	1 37	22 33	0 9	21 20	0 37	13 0	1 1	24 41	1 29	22 52	23 2	22 59	6 41	5 32
F 11	9 22	22 48	0 14	0n 6	2 18	8 47	0 52	10 33	0 11	7 3	1 37	22 33	0 9	21 20	0 37	13 0	1 1	24 41	1 30	22 52	23 2	22 59	6 40	5 32
S 12	9 43	22 41	0s49	0 52	2 13	8 25	0 56	10 49	0 11	7 4	1 36	22 33	0 9	21 20	0 37	13 0	1 1	24 41	1 30	22 52	23 2	22 59	6 39	5 32
S 13	10 5	21 34	1 51	1 40	2 8	8 3	0 59	11 5	0 10	7 6	1 36	22 33	0 9	21 20	0 37	13 0	1 0	24 41	1 30	22 52	23 1	22 59	6 38	5 32
M14	10 26	19 29	2 48	2 28	2 2	7 41	1 3	11 21	0 10	7 8	1 36	22 33	0 9	21 19	0 37	13 1	1 0	24 41	1 30	22 52	23 1	22 59	6 37	5 32
T 15	10 47	16 30	3 39	3 18	1 56	7 18	1 6	11 37	0 9	7 9	1 36	22 33	0 9	21 19	0 37	13 1	1 0	24 41	1 30	22 52	23 1	22 59	6 36	5 33
W16	11 8	12 45	4 21	4 8	1 49	6 55	1 10	11 53	0 8	7 10	1 36	22 33	0 9	21 19	0 37	13 1	1 0	24 41	1 30	22 52	23 1	22 59	6 35	5 33
T 17	11 28	8 20	4 51	4 59	1 41	6 32	1 13	12 8	0 8	7 12	1 35	22 33	0 9	21 19	0 37	13 1	1 0	24 42	1 30	22 52	23 0	22 58	6 34	5 33
F 18	11 49	3 24	5 7	5 51	1 33	6 9	1 16	12 24	0 7	7 13	1 35	22 33	0 8	21 19	0 37	13 2	1 0	24 42	1 31	22 51	23 0	22 58	6 33	5 33
S 19	12 9	1s51	5 7	6 44	1 25	5 45	1 19	12 39	0 6	7 14	1 35	22 33	0 8	21 19	0 37	13 2	1 0	24 42	1 31	22 50	23 0	22 58	6 32	5 34
S 20	12 29	7 10	4 49	7 37	1 16	5 22	1 22	12 54	0 6	7 15	1 35	22 33	0 8	21 18	0 37	13 2	1 0	24 42	1 31	22 50	22 59	22 58	6 31	5 34
M21	12 49	12 15	4 12	8 31	1 7	4 57	1 25	13 9	0 5	7 16	1 35	22 33	0 8	21 18	0 37	13 2	1 0	24 42	1 31	22 49	22 59	22 58	6 30	5 34
T 22	13 9	16 43	3 18	9 25	0 58	4 33	1 28	13 24	0 5	7 17	1 34	22 33	0 8	21 18	0 37	13 2	1 0	24 42	1 31	22 48	22 59	22 58	6 29	5 34
W23	13 28	20 11	2 10	10 19	0 48	4 9	1 30	13 39	0 4	7 18	1 34	22 33	0 8	21 18	0 37	13 2	1 0	24 42	1 31	22 48	22 58	22 58	6 28	5 35
T 24	13 47	22 16	0 52	11 13	0 38	3 44	1 33	13 54	0 3	7 19	1 34	22 33	0 8	21 17	0 37	13 2	1 0	24 43	1 31	22 48	22 58	22 57	6 27	5 35
F 25	14 6	22 48	0n28	12 7	0 28	3 19	1 35	14 9	0 3	7 20	1 34	22 33	0 8	21 17	0 37	13 3	1 0	24 43	1 31	22 48	22 58	22 57	6 26	5 35
S 26	14 25	21 44	1 46	13 0	0 17	2 54	1 37	14 23	0 2	7 21	1 33	22 34	0 8	21 17	0 37	13 3	1 0	24 43	1 32	22 48	22 58	22 57	6 25	5 35
S 27	14 44	19 16	2 55	13 54	0 7	2 29	1 40	14 37	0 1	7 21	1 33	22 34	0 8	21 16	0 37	13 3	1 0	24 43	1 32	22 48	22 57	22 57	6 24	5 36
M28	15 2	15 42	3 53	14 46	0n 4	2 4	1 42	14 51	0 1	7 22	1 33	22 34	0 8	21 16	0 37	13 3	1 0	24 43	1 32	22 48	22 57	22 57	6 23	5 36
T 29	15 20	11 21	4 36	15 37	0 14	1 38	1 44	15 5	0 0	7 22	1 33	22 34	0 8	21 16	0 37	13 3	1 0	24 43	1 32	22 48	22 57	22 56	6 23	5 36
W30	15n38	6s33	5n 2	16n28	0n25	1s13	1s46	15n19	0n 1	7n23	1n32	22s34	0n 8	21n16	0n37	13n 3	1n 0	24s44	1s32	22s48	22s56	22n56	6s22	5n37

Julian Day Number = 2007138.5, Delta T = 48m43s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'22, Lahiri = 6°54'22 Julian Calendar 1 Apr. 783 == Greg. Calendar 5 Apr. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

MAY 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 5	13♉15'57	13♓55	15♉56	2♈ 9	12♉ 0	14°R56	15°R26	28♋12	28°R23	10°R14	15°R26	16♐46	16♊45	29♒50	T 1
F 2	14 52 1	14°13'33	26°48	18° 7	3°17	12°42	14♍55	15♑25	28°14	28♌23	10♑14	15♐22	16°42	16°52	29°51	F 2
S 3	14 55 58	15°11'07	9♈27	20°18	4°26	13°24	14°54	15°24	28°15	28°23	10°13	15°17	16°39	16°58	29°53	S 3
S 4	14 59 54	16° 8'40	21°54	22°28	5°34	14° 6	14°53	15°23	28°17	28°23	10°12	15°12	16°36	17° 5	29°55	S 4
M 5	15 3 51	17° 6'13	4♉ 9	24°37	6°43	14°48	14°52	15°22	28°19	28°23	10°11	15° 8	16°33	17°12	29°56	M 5
T 6	15 7 47	18° 3'44	16°15	26°44	7°52	15°31	14°51	15°20	28°20	28°D23	10°11	15° 4	16°30	17°18	29°57	T 6
W 7	15 11 44	19° 1'14	28°12	28°50	9° 1	16°13	14°51	15°19	28°22	28°23	10°10	15° 2	16°26	17°25	29°59	W 7
T 8	15 15 40	19°58'43	10♊ 4	0♊54	10°10	16°55	14°51	15°17	28°24	28°23	10° 9	15°D 0	16°23	17°32	0♓ 0	T 8
F 9	15 19 37	20°56'11	21°51	2°56	11°19	17°37	14°D51	15°16	28°26	28°23	10° 8	15° 1	16°20	17°38	0° 1	F 9
S 10	15 23 34	21°53'38	3♋38	4°56	12°28	18°19	14°51	15°14	28°28	28°23	10° 8	15° 2	16°17	17°45	0° 2	S 10
S 11	15 27 30	22°51'04	15°27	6°54	13°37	19° 0	14°51	15°12	28°30	28°23	10° 7	15° 3	16°14	17°51	0° 4	S 11
M12	15 31 27	23°48'28	27°23	8°50	14°46	19°42	14°52	15°10	28°32	28°23	10° 6	15° 5	16°11	17°58	0° 5	M12
T 13	15 35 23	24°45'51	9♌29	10°43	15°56	20°24	14°53	15° 9	28°34	28°24	10° 5	15° 6	16° 7	18° 5	0° 6	T 13
W14	15 39 20	25°43'13	21°50	12°33	17° 5	21° 6	14°53	15° 7	28°36	28°24	10° 4	15°R 7	16° 4	18°11	0° 7	W14
T 15	15 43 16	26°40'34	4♍32	14°21	18°15	21°47	14°54	15° 4	28°38	28°24	10° 3	15° 7	16° 1	18°18	0° 8	T 15
F 16	15 47 13	27°37'53	17°37	16° 7	19°24	22°29	14°56	15° 2	28°40	28°24	10° 2	15° 6	15°58	18°25	0° 8	F 16
S 17	15 51 9	28°35'12	1♎ 8	17°50	20°34	23°11	14°57	15° 0	28°43	28°25	10° 1	15° 4	15°55	18°31	0° 9	S 17
S 18	15 55 6	29°32'29	15° 7	19°30	21°43	23°52	14°59	14°58	28°45	28°25	10° 0	15° 2	15°52	18°38	0°10	S 18
M19	15 59 3	0♊29'46	29°32	21° 8	22°53	24°34	15° 0	14°55	28°47	28°25	9°59	15° 0	15°48	18°45	0°11	M19
T 20	16 2 59	1°27'01	14♏19	22°43	24° 3	25°15	15° 2	14°53	28°49	28°26	9°58	14°59	15°45	18°51	0°11	T 20
W21	16 6 56	2°24'16	29°21	24°15	25°13	25°56	15° 4	14°50	28°52	28°26	9°57	14°58	15°42	18°58	0°12	W21
T 22	16 10 52	3°21'31	14♐30	25°44	26°23	26°38	15° 7	14°47	28°54	28°27	9°56	14°D57	15°39	19° 5	0°12	T 22
F 23	16 14 49	4°18'44	29°36	27°11	27°33	27°19	15° 9	14°45	28°57	28°27	9°55	14°58	15°36	19°11	0°13	F 23
S 24	16 18 45	5°15'57	14♑32	28°35	28°43	28° 0	15°12	14°42	28°59	28°28	9°54	14°58	15°32	19°18	0°13	S 24
S 25	16 22 42	6°13'10	29°10	29°56	29°53	28°41	15°15	14°39	29° 2	28°29	9°53	14°59	15°29	19°25	0°14	S 25
M26	16 26 38	7°10'23	13♒25	1♋14	1♉ 3	29°23	15°17	14°36	29° 4	28°29	9°51	15° 0	15°26	19°31	0°14	M26
T 27	16 30 35	8° 7'35	27°17	2°30	2°13	0♊ 4	15°21	14°33	29° 7	28°30	9°50	15° 0	15°23	19°38	0°14	T 27
W28	16 34 32	9° 4'47	10♓44	3°42	3°24	0°45	15°24	14°30	29°10	28°30	9°49	15°R 0	15°20	19°44	0°14	W28
T 29	16 38 28	10° 1'58	23°48	4°52	4°34	1°26	15°27	14°26	29°12	28°31	9°48	15° 0	15°17	19°51	0°14	T 29
F 30	16 42 25	10°59'10	6♈32	5°58	5°45	2° 7	15°31	14°23	29°15	28°32	9°47	15° 0	15°13	19°58	0°15	F 30
S 31	16 46 21	11♊56'22	19♈ 0	7♋ 1	6♉55	2♊48	15♍35	14♑20	29♋18	28♌33	9♑46	14♐59	15♐10	20♊ 4	0°R15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n55	1s34	5n12	17n16	0n35	0s47	1s47	15n33	0n 1	7n23	1n32	22s34	0n 8	21n15	0n37	13n 3	1n 0	24s44	1s32	22s48	22s56	22n56	6s21	5n37
F 2	16 13	3n24	5 6	18 4	0 45	0 21	1 49	15 47	0 2	7 23	1 32	22 34	0 8	21 15	0 37	13 3	1 0	24 44	1 32	22 47	22 56	22 56	6 20	5 37
S 3	16 30	8 8	4 45	18 49	0 55	0n 5	1 51	16 0	0 2	7 24	1 32	22 35	0 7	21 15	0 37	13 3	1 0	24 44	1 32	22 47	22 55	22 55	6 19	5 37
S 4	16 47	12 28	4 11	19 32	1 4	0 31	1 52	16 13	0 3	7 24	1 31	22 35	0 7	21 14	0 37	13 3	1 0	24 44	1 33	22 46	22 55	22 55	6 18	5 38
M 5	17 3	16 13	3 26	20 13	1 13	0 57	1 53	16 27	0 4	7 24	1 31	22 35	0 7	21 14	0 37	13 3	1 0	24 45	1 33	22 46	22 55	22 55	6 18	5 38
T 6	17 19	19 13	2 32	20 52	1 21	1 23	1 55	16 40	0 4	7 24	1 31	22 35	0 7	21 13	0 36	13 3	1 0	24 45	1 33	22 45	22 54	22 55	6 17	5 38
W 7	17 35	21 22	1 31	21 29	1 29	1 49	1 56	16 52	0 5	7 24	1 31	22 36	0 7	21 13	0 36	13 3	1 0	24 45	1 33	22 45	22 54	22 55	6 16	5 38
T 8	17 51	22 33	0 27	22 3	1 36	2 16	1 57	17 5	0 5	7 24	1 30	22 36	0 7	21 13	0 36	13 3	1 0	24 45	1 33	22 45	22 54	22 54	6 16	5 39
F 9	18 6	22 43	0s38	22 34	1 43	2 42	1 58	17 18	0 6	7 23	1 30	22 36	0 7	21 12	0 36	13 3	1 0	24 45	1 33	22 45	22 53	22 54	6 15	5 39
S 10	18 22	21 52	1 41	23 3	1 49	3 8	1 59	17 30	0 7	7 23	1 30	22 36	0 7	21 12	0 36	13 3	1 0	24 46	1 33	22 45	22 53	22 54	6 14	5 39
S 11	18 36	20 2	2 40	23 29	1 54	3 34	2 0	17 42	0 7	7 23	1 30	22 37	0 7	21 11	0 36	13 3	1 0	24 46	1 34	22 45	22 53	22 53	6 13	5 40
M12	18 51	17 20	3 33	23 52	1 59	4 1	2 0	17 54	0 8	7 22	1 29	22 37	0 7	21 11	0 36	13 3	1 0	24 46	1 34	22 45	22 52	22 53	6 13	5 40
T 13	19 5	13 52	4 17	24 13	2 2	4 27	2 1	18 6	0 9	7 22	1 29	22 37	0 7	21 11	0 36	13 3	1 0	24 46	1 34	22 45	22 52	22 53	6 12	5 40
W14	19 19	9 44	4 51	24 31	2 5	4 53	2 1	18 18	0 9	7 21	1 29	22 37	0 7	21 10	0 36	13 3	1 0	24 46	1 34	22 45	22 52	22 53	6 12	5 40
T 15	19 32	5 5	5 11	24 47	2 7	5 20	2 2	18 29	0 10	7 21	1 29	22 38	0 7	21 10	0 36	13 2	1 0	24 46	1 34	22 45	22 51	22 52	6 11	5 41
F 16	19 46	0 5	5 16	25 0	2 9	5 46	2 2	18 41	0 10	7 20	1 28	22 38	0 6	21 9	0 36	13 2	1 0	24 47	1 34	22 45	22 51	22 52	6 10	5 41
S 17	19 59	5s 6	5 4	25 11	2 10	6 12	2 2	18 52	0 11	7 19	1 28	22 38	0 6	21 9	0 36	13 2	1 0	24 47	1 34	22 45	22 51	22 52	6 10	5 41
S 18	20 11	10 12	4 34	25 20	2 10	6 38	2 2	19 3	0 12	7 18	1 28	22 39	0 6	21 8	0 36	13 2	1 0	24 47	1 34	22 45	22 50	22 51	6 9	5 42
M19	20 23	14 54	3 46	25 26	2 9	7 4	2 2	19 14	0 12	7 17	1 28	22 39	0 6	21 8	0 36	13 2	1 0	24 47	1 35	22 45	22 50	22 51	6 9	5 42
T 20	20 35	18 49	2 42	25 31	2 7	7 30	2 2	19 25	0 13	7 16	1 27	22 39	0 6	21 7	0 36	13 2	1 0	24 47	1 35	22 45	22 50	22 51	6 8	5 42
W21	20 47	21 32	1 26	25 33	2 5	7 56	2 2	19 35	0 13	7 15	1 27	22 40	0 6	21 7	0 36	13 1	1 0	24 48	1 35	22 45	22 49	22 50	6 8	5 43
T 22	20 58	22 44	0 3	25 34	2 2	8 21	2 2	19 45	0 14	7 14	1 27	22 40	0 6	21 6	0 36	13 1	1 0	24 48	1 35	22 44	22 49	22 50	6 7	5 43
F 23	21 9	22 15	1n20	25 32	1 58	8 47	2 1	19 56	0 15	7 13	1 27	22 41	0 6	21 6	0 36	13 1	1 0	24 48	1 35	22 44	22 49	22 50	6 7	5 43
S 24	21 19	20 12	2 37	25 29	1 54	9 12	2 1	20 6	0 15	7 12	1 26	22 41	0 6	21 5	0 36	13 1	1 0	24 48	1 35	22 45	22 48	22 49	6 6	5 43
S 25	21 29	16 51	3 42	25 25	1 49	9 38	2 0	20 15	0 16	7 10	1 26	22 41	0 6	21 4	0 36	13 1	1 0	24 48	1 35	22 45	22 48	22 49	6 6	5 44
M26	21 39	12 34	4 31	25 19	1 43	10 3	2 0	20 25	0 16	7 9	1 26	22 42	0 6	21 4	0 36	13 0	1 0	24 49	1 35	22 45	22 48	22 49	6 6	5 44
T 27	21 48	7 45	5 3	25 11	1 37	10 28	1 59	20 34	0 17	7 8	1 26	22 42	0 6	21 3	0 36	13 0	1 0	24 49	1 35	22 45	22 47	22 48	6 5	5 44
W28	21 57	2 42	5 17	25 2	1 30	10 53	1 58	20 44	0 18	7 6	1 25	22 43	0 5	21 3	0 36	13 0	0 59	24 49	1 36	22 45	22 47	22 48	6 5	5 45
T 29	22 6	2n19	5 14	24 52	1 22	11 17	1 57	20 53	0 18	7 5	1 25	22 43	0 5	21 2	0 36	13 0	0 59	24 49	1 36	22 45	22 47	22 48	6 5	5 45
F 30	22 14	7 8	4 56	24 41	1 13	11 41	1 57	21 2	0 19	7 3	1 25	22 44	0 5	21 2	0 36	12 59	0 59	24 50	1 36	22 45	22 46	22 47	6 4	5 45
S 31	22n22	11n33	4n24	24n28	1n 4	12n 6	1s56	21n10	0n19	7n 1	1n25	22s44	0n 5	21n 1	0n36	12n59	0n59	24s50	1s36	22s45	22s46	22n47	6s 4	5n46

Julian Day Number = 2007168.5, Delta T = 48m42s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'26, Lahiri = 6°54'26 Julian Calendar 1 May 783 == Greg. Calendar 5 May 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

JUNE 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 50 18	12♊53'33	1♉14	8♋ 1	8♉ 6	3♊29	15♍39	14°R16	29♋21	28♌33	9°R44	14°R59	15♐ 7	20♊11	0°R15	S 1
M 2	16 54 14	13°50'44	13°17	8°58	9°16	4° 9	15°43	14♏13	29°24	28°34	9♏43	14♐59	15° 4	20°18	0♓14	M 2
T 3	16 58 11	14°47'55	25°13	9°51	10°27	4°50	15°47	14° 9	29°26	28°35	9°42	14°D59	15° 1	20°24	0°14	T 3
W 4	17 2 7	15°45'06	7♊ 3	10°41	11°38	5°31	15°51	14° 6	29°29	28°36	9°40	14°59	14°58	20°31	0°14	W 4
T 5	17 6 4	16°42'17	18°50	11°27	12°48	6°12	15°56	14° 2	29°32	28°37	9°39	14°R59	14°54	20°38	0°14	T 5
F 6	17 10 1	17°39'28	0♋37	12°10	13°59	6°52	16° 1	13°59	29°35	28°38	9°38	14°59	14°51	20°44	0°14	F 6
S 7	17 13 57	18°36'38	12°26	12°48	15°10	7°33	16° 6	13°55	29°38	28°39	9°37	14°59	14°48	20°51	0°13	S 7
S 8	17 17 54	19°33'48	24°19	13°23	16°21	8°14	16°11	13°51	29°41	28°40	9°35	14°58	14°45	20°58	0°13	S 8
M 9	17 21 50	20°30'58	6♌20	13°53	17°32	8°54	16°16	13°47	29°44	28°41	9°34	14°57	14°42	21° 4	0°12	M 9
T 10	17 25 47	21°28'08	18°30	14°19	18°43	9°35	16°21	13°43	29°47	28°42	9°33	14°57	14°38	21°11	0°12	T 10
W11	17 29 43	22°25'17	0♍54	14°41	19°54	10°15	16°27	13°39	29°50	28°43	9°31	14°56	14°35	21°18	0°11	W11
T 12	17 33 40	23°22'27	13°35	14°59	21° 5	10°55	16°32	13°35	29°54	28°44	9°30	14°55	14°32	21°24	0°10	T 12
F 13	17 37 36	24°19'35	26°37	15°12	22°16	11°36	16°38	13°31	29°57	28°45	9°28	14°D55	14°29	21°31	0°10	F 13
S 14	17 41 33	25°16'44	10♎ 1	15°20	23°28	12°16	16°44	13°27	29°59	28°47	9°27	14°56	14°26	21°37	0° 9	S 14
S 15	17 45 30	26°13'53	23°51	15°R24	24°39	12°56	16°50	13°23	0♌ 3	28°48	9°26	14°56	14°23	21°44	0° 8	S 15
M16	17 49 26	27°11'01	8♏ 5	15°23	25°50	13°36	16°56	13°19	0° 6	28°49	9°24	14°57	14°19	21°51	0° 7	M16
T 17	17 53 23	28° 8'09	22°43	15°17	27° 2	14°17	17° 3	13°15	0°10	28°50	9°23	14°58	14°16	21°57	0° 6	T 17
W18	17 57 19	29° 5'18	7♐40	15° 6	28°13	14°57	17° 9	13°11	0°13	28°52	9°21	14°R59	14°13	22° 4	0° 5	W18
T 19	18 1 16	0♋ 2'26	22°49	14°51	29°24	15°37	17°16	13° 6	0°16	28°53	9°20	14°59	14°10	22°11	0° 4	T 19
F 20	18 5 12	0°59'35	8♑ 1	14°32	0♊36	16°17	17°23	13° 2	0°20	28°54	9°19	14°58	14° 7	22°17	0° 3	F 20
S 21	18 9 9	1°56'45	23° 6	14° 8	1°47	16°57	17°29	12°58	0°23	28°56	9°17	14°56	14° 4	22°24	0° 2	S 21
S 22	18 13 6	2°53'54	7♒56	13°41	2°59	17°37	17°36	12°53	0°26	28°57	9°16	14°54	14° 0	22°31	0° 1	S 22
M23	18 17 2	3°51'04	22°24	13° 9	4°11	18°17	17°44	12°49	0°30	28°59	9°14	14°52	13°57	22°37	29♒59	M23
T 24	18 20 59	4°48'15	6♓25	12°35	5°22	18°57	17°51	12°45	0°33	29° 0	9°13	14°50	13°54	22°44	29°59	T 24
W25	18 24 55	5°45'26	19°58	11°58	6°34	19°36	17°58	12°40	0°37	29° 1	9°11	14°48	13°51	22°51	29°57	W25
T 26	18 28 52	6°42'38	3♈ 5	11°20	7°46	20°16	18° 6	12°36	0°40	29° 3	9°10	14°D47	13°48	22°57	29°56	T 26
F 27	18 32 48	7°39'51	15°48	10°39	8°58	20°56	18°13	12°32	0°44	29° 4	9° 9	14°48	13°44	23° 4	29°54	F 27
S 28	18 36 45	8°37'05	28°11	9°58	10°10	21°36	18°21	12°27	0°47	29° 6	9° 7	14°49	13°41	23°11	29°53	S 28
S 29	18 40 41	9°34'20	10♉19	9°17	11°22	22°15	18°29	12°23	0°51	29° 8	9° 6	14°50	13°38	23°17	29°51	S 29
M30	18 44 38	10♋31'35	22♉16	8♋37	12♊34	22♊55	18♍37	12♏18	0♌54	29♌ 9	9♏ 4	14♐52	13♐35	23♊24	29♒50	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n30	15n25	3n40	24n15	0n54	12n30	1s54	21n19	0n20	6n59	1n24	22s44	0n 5	21n 0	0n36	12n59	0n59	24s50	1s36	22s45	22s46	22n47	6s 4	5n46
M 2	22 37	18 35	2 47	24 1	0 44	12 53	1 53	21 27	0 21	6 58	1 24	22 45	0 5	21 0	0 36	12 58	0 59	24 50	1 36	22 45	22 45	22 46	6 4	5 46
T 3	22 43	20 56	1 48	23 47	0 33	13 17	1 52	21 35	0 21	6 56	1 24	22 45	0 5	20 59	0 36	12 58	0 59	24 50	1 36	22 45	22 45	22 46	6 3	5 46
W 4	22 50	22 21	0 44	23 31	0 22	13 40	1 51	21 43	0 22	6 54	1 24	22 46	0 5	20 59	0 36	12 58	0 59	24 51	1 36	22 45	22 44	22 45	6 3	5 47
T 5	22 56	22 46	0s21	23 15	0 9	14 3	1 49	21 51	0 22	6 52	1 23	22 46	0 5	20 58	0 36	12 57	0 59	24 51	1 37	22 45	22 44	22 45	6 3	5 47
F 6	23 1	22 10	1 26	22 59	0s 3	14 25	1 48	21 59	0 23	6 50	1 23	22 47	0 5	20 57	0 36	12 57	0 59	24 51	1 37	22 45	22 44	22 45	6 3	5 47
S 7	23 6	20 34	2 27	22 42	0 16	14 48	1 47	22 6	0 24	6 48	1 23	22 47	0 5	20 57	0 36	12 57	0 59	24 51	1 37	22 45	22 43	22 44	6 3	5 48
S 8	23 11	18 5	3 22	22 26	0 30	15 10	1 45	22 13	0 24	6 45	1 23	22 48	0 5	20 56	0 36	12 56	0 59	24 51	1 37	22 45	22 43	22 44	6 3	5 48
M 9	23 15	14 48	4 8	22 8	0 44	15 31	1 43	22 20	0 25	6 43	1 23	22 48	0 4	20 55	0 36	12 56	0 59	24 52	1 37	22 44	22 43	22 43	6 2	5 48
T 10	23 19	10 52	4 44	21 51	0 58	15 53	1 42	22 27	0 25	6 41	1 22	22 49	0 4	20 55	0 36	12 56	0 59	24 52	1 37	22 44	22 42	22 43	6 2	5 48
W11	23 23	6 25	5 8	21 34	1 13	16 14	1 40	22 33	0 26	6 38	1 22	22 49	0 4	20 54	0 36	12 55	0 59	24 52	1 37	22 44	22 42	22 42	6 2	5 49
T 12	23 26	1 37	5 17	21 18	1 28	16 34	1 38	22 40	0 26	6 36	1 22	22 50	0 4	20 53	0 36	12 55	0 59	24 52	1 37	22 44	22 42	22 42	6 2	5 49
F 13	23 28	3s24	5 11	21 1	1 43	16 54	1 36	22 46	0 27	6 34	1 22	22 50	0 4	20 53	0 36	12 54	0 59	24 52	1 37	22 44	22 41	22 42	6 2	5 49
S 14	23 31	8 24	4 48	20 45	1 58	17 14	1 34	22 52	0 28	6 31	1 21	22 51	0 4	20 52	0 36	12 54	0 59	24 53	1 37	22 44	22 41	22 41	6 2	5 50
S 15	23 32	13 8	4 7	20 29	2 14	17 34	1 32	22 58	0 28	6 28	1 21	22 51	0 4	20 51	0 36	12 53	0 59	24 53	1 38	22 44	22 40	22 41	6 2	5 50
M16	23 34	17 18	3 11	20 14	2 29	17 53	1 30	23 3	0 29	6 26	1 21	22 52	0 4	20 50	0 36	12 53	0 59	24 53	1 38	22 44	22 40	22 40	6 2	5 50
T 17	23 35	20 31	2 0	20 0	2 44	18 11	1 28	23 9	0 29	6 23	1 21	22 52	0 4	20 50	0 36	12 53	0 59	24 53	1 38	22 45	22 40	22 40	6 2	5 50
W18	23 36	22 24	0 40	19 46	2 59	18 29	1 26	23 14	0 30	6 20	1 20	22 53	0 4	20 49	0 36	12 52	0 59	24 53	1 38	22 45	22 39	22 39	6 2	5 51
T 19	23 36	22 41	0n43	19 33	3 14	18 47	1 24	23 19	0 30	6 18	1 20	22 53	0 4	20 48	0 36	12 52	0 59	24 54	1 38	22 45	22 39	22 39	6 3	5 51
F 20	23 36	21 17	2 4	19 21	3 28	19 5	1 22	23 24	0 31	6 15	1 20	22 54	0 4	20 48	0 36	12 51	0 59	24 54	1 38	22 45	22 39	22 38	6 3	5 51
S 21	23 35	18 23	3 16	19 11	3 41	19 21	1 20	23 28	0 32	6 12	1 20	22 54	0 3	20 47	0 36	12 51	0 59	24 54	1 38	22 44	22 38	22 38	6 3	5 51
S 22	23 34	14 20	4 13	19 1	3 54	19 38	1 17	23 33	0 32	6 9	1 20	22 55	0 3	20 46	0 36	12 50	0 59	24 54	1 38	22 44	22 38	22 37	6 3	5 52
M23	23 32	9 32	4 52	18 52	4 5	19 54	1 15	23 37	0 33	6 6	1 19	22 55	0 3	20 45	0 36	12 50	0 59	24 54	1 38	22 44	22 37	22 37	6 3	5 52
T 24	23 30	4 23	5 12	18 45	4 16	20 9	1 13	23 41	0 33	6 3	1 19	22 56	0 3	20 45	0 36	12 49	0 59	24 55	1 38	22 44	22 37	22 36	6 3	5 52
W25	23 28	0n49	5 15	18 39	4 25	20 24	1 10	23 45	0 34	6 0	1 19	22 56	0 3	20 44	0 36	12 49	0 59	24 55	1 39	22 43	22 37	22 36	6 4	5 52
T 26	23 25	5 49	5 0	18 35	4 33	20 38	1 8	23 48	0 34	5 57	1 19	22 57	0 3	20 43	0 36	12 48	0 59	24 55	1 39	22 43	22 36	22 35	6 4	5 53
F 27	23 22	10 25	4 31	18 31	4 39	20 52	1 5	23 52	0 35	5 53	1 19	22 57	0 3	20 42	0 36	12 47	0 59	24 55	1 39	22 43	22 36	22 35	6 4	5 53
S 28	23 19	14 28	3 50	18 30	4 44	21 5	1 3	23 55	0 35	5 50	1 18	22 58	0 3	20 42	0 36	12 47	0 59	24 55	1 39	22 43	22 36	22 34	6 4	5 53
S 29	23 15	17 51	2 59	18 29	4 48	21 18	1 0	23 58	0 36	5 47	1 18	22 58	0 3	20 41	0 36	12 46	0 59	24 56	1 39	22 44	22 35	22 34	6 5	5 53
M30	23n11	20n25	2n 1	18n30	4s49	21n30	0s58	24n 1	0n37	5n44	1n18	22s59	0n 3	20n40	0n36	12n46	0n59	24s56	1s39	22s44	22s35	22n33	6s 5	5n54

Julian Day Number = 2007199.5, Delta T = 48m41s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'30, Lahiri = 6°54'31 Julian Calendar 1 June 783 == Greg. Calendar 5 June 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

JULY 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 48 35	11♋28'52	4♊ 6	7°R58	13♊46	23♊35	18♍45	12°R14	0♌58	29♌11	9°R 3	14♐53	13♐32	23♊30	29°R48	T 1
W 2	18 52 31	12°26'09	15°53	7♋21	14°58	24°14	18°53	12♏ 9	1° 1	29°12	9♏ 1	14°R54	13°29	23°37	29♒47	W 2
T 3	18 56 28	13°23'27	27°40	6°47	16°10	24°54	19° 2	12° 5	1° 5	29°14	9° 0	14°53	13°25	23°44	29°45	T 3
F 4	19 0 24	14°20'45	9♋29	6°16	17°22	25°33	19°10	12° 1	1° 8	29°16	8°59	14°51	13°22	23°50	29°43	F 4
S 5	19 4 21	15°18'05	21°24	5°50	18°35	26°13	19°19	11°56	1°12	29°17	8°57	14°47	13°19	23°57	29°41	S 5
S 6	19 8 17	16°15'25	3♌26	5°28	19°47	26°52	19°28	11°52	1°16	29°19	8°56	14°42	13°16	24° 4	29°39	S 6
M 7	19 12 14	17°12'46	15°37	5°11	20°59	27°32	19°36	11°47	1°19	29°21	8°54	14°37	13°13	24°10	29°38	M 7
T 8	19 16 10	18°10'08	27°58	4°59	22°12	28°11	19°45	11°43	1°23	29°23	8°53	14°31	13°10	24°17	29°36	T 8
W 9	19 20 7	19° 7'30	10♍31	4°D53	23°24	28°50	19°54	11°38	1°27	29°24	8°51	14°26	13° 6	24°24	29°34	W 9
T 10	19 24 4	20° 4'53	23°18	4°53	24°36	29°29	20° 3	11°34	1°30	29°26	8°50	14°22	13° 3	24°30	29°32	T 10
F 11	19 28 0	21° 2'17	6♎21	5° 0	25°49	0♋ 9	20°13	11°30	1°34	29°28	8°49	14°19	13° 0	24°37	29°30	F 11
S 12	19 31 57	21°59'42	19°42	5°13	27° 1	0°48	20°22	11°25	1°38	29°30	8°47	14°D19	12°57	24°44	29°28	S 12
S 13	19 35 53	22°57'07	3♏23	5°32	28°14	1°27	20°31	11°21	1°41	29°32	8°46	14°19	12°54	24°50	29°25	S 13
M14	19 39 50	23°54'33	17°25	5°58	29°27	2° 6	20°41	11°17	1°45	29°34	8°44	14°20	12°50	24°57	29°23	M14
T 15	19 43 46	24°52'00	1♐47	6°30	0♋39	2°45	20°51	11°13	1°49	29°36	8°43	14°21	12°47	25° 4	29°21	T 15
W16	19 47 43	25°49'27	16°28	7° 9	1°52	3°24	21° 0	11° 8	1°52	29°37	8°42	14°R22	12°44	25°10	29°19	W16
T 17	19 51 39	26°46'56	1♑23	7°54	3° 5	4° 3	21°10	11° 4	1°56	29°39	8°40	14°21	12°41	25°17	29°16	T 17
F 18	19 55 36	27°44'26	16°24	8°46	4°18	4°42	21°20	11° 0	2° 0	29°41	8°39	14°18	12°38	25°23	29°14	F 18
S 19	19 59 33	28°41'56	1♒24	9°44	5°31	5°21	21°30	10°56	2° 3	29°43	8°38	14°13	12°35	25°30	29°12	S 19
S 20	20 3 29	29°39'28	16°14	10°48	6°44	6° 0	21°40	10°52	2° 7	29°45	8°36	14° 6	12°31	25°37	29° 9	S 20
M21	20 7 26	0♌37'01	0♓45	11°57	7°56	6°39	21°50	10°48	2°11	29°47	8°35	13°59	12°28	25°43	29° 7	M21
T 22	20 11 22	1°34'35	14°51	13°13	9°10	7°17	22° 0	10°44	2°15	29°49	8°34	13°52	12°25	25°50	29° 5	T 22
W23	20 15 19	2°32'11	28°30	14°34	10°23	7°56	22°11	10°40	2°18	29°51	8°32	13°47	12°22	25°57	29° 2	W23
T 24	20 19 15	3°29'49	11♈41	16° 0	11°36	8°35	22°21	10°36	2°22	29°53	8°31	13°42	12°19	26° 3	29° 0	T 24
F 25	20 23 12	4°27'28	24°27	17°31	12°49	9°13	22°32	10°32	2°26	29°55	8°30	13°40	12°16	26°10	28°57	F 25
S 26	20 27 8	5°25'09	6♉50	19° 7	14° 2	9°52	22°42	10°28	2°29	29°57	8°29	13°D40	12°12	26°17	28°55	S 26
S 27	20 31 5	6°22'51	18°57	20°46	15°15	10°31	22°53	10°24	2°33	29°59	8°27	13°40	12° 9	26°23	28°52	S 27
M28	20 35 2	7°20'35	0♊52	22°30	16°29	11° 9	23° 4	10°21	2°37	0♍ 2	8°26	13°41	12° 6	26°30	28°49	M28
T 29	20 38 58	8°18'21	12°41	24°16	17°42	11°48	23°14	10°17	2°41	0° 4	8°25	13°R42	12° 3	26°37	28°47	T 29
W30	20 42 55	9°16'09	24°27	26° 6	18°55	12°26	23°25	10°13	2°44	0° 6	8°24	13°41	12° 0	26°43	28°44	W30
T 31	20 46 51	10♌13'58	6♋16	27♋58	20♋ 9	13♋ 5	23♍36	10♑10	2♌48	0♍ 8	8♑23	13♐39	11♐56	26♊50	28♒41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n 6	22n 4	0n59	18n33	4s49	21n41	0s55	24n 3	0n37	5n40	1n18	22s59	0n 3	20n39	0n36	12n45	0n59	24s56	1s39	22s44	22s34	22n33	6s 5	5n54	
W 2	23 1	22 45	0s 5	18 37	4 47	21 52	0 53	24 6	0 38	5 37	1 18	23 0	0 2	20 38	0 36	12 45	0 59	24 56	1 39	22 44	22 34	22 32	6 6	5 54	
T 3	22 55	22 25	1 10	18 42	4 43	22 3	0 50	24 8	0 38	5 33	1 17	23 0	0 2	20 38	0 36	12 44	0 59	24 56	1 39	22 44	22 34	22 31	6 6	5 54	
F 4	22 49	21 5	2 11	18 49	4 38	22 12	0 47	24 10	0 39	5 30	1 17	23 1	0 2	20 37	0 36	12 43	0 59	24 57	1 39	22 44	22 33	22 31	6 7	5 55	
S 5	22 43	18 48	3 7	18 57	4 32	22 22	0 45	24 12	0 39	5 26	1 17	23 1	0 2	20 36	0 36	12 43	0 59	24 57	1 39	22 43	22 33	22 30	6 7	5 55	
S 6	22 36	15 42	3 55	19 6	4 23	22 30	0 42	24 13	0 40	5 23	1 17	23 2	0 2	20 35	0 36	12 42	0 59	24 57	1 40	22 43	22 32	22 30	6 7	5 55	
M 7	22 29	11 55	4 33	19 16	4 14	22 38	0 39	24 15	0 40	5 19	1 17	23 2	0 2	20 34	0 36	12 41	0 59	24 57	1 40	22 42	22 32	22 29	6 8	5 55	
T 8	22 21	7 35	4 59	19 27	4 3	22 45	0 37	24 16	0 41	5 15	1 16	23 3	0 2	20 34	0 36	12 41	0 59	24 57	1 40	22 41	22 32	22 29	6 8	5 55	
W 9	22 13	2 53	5 11	19 39	3 51	22 52	0 34	24 17	0 42	5 11	1 16	23 3	0 2	20 33	0 36	12 40	0 59	24 57	1 40	22 41	22 31	22 28	6 9	5 56	
T 10	22 5	2s 2	5 8	19 52	3 39	22 58	0 31	24 18	0 42	5 8	1 16	23 4	0 2	20 32	0 36	12 40	0 59	24 58	1 40	22 40	22 31	22 27	6 9	5 56	
F 11	21 56	6 57	4 49	20 5	3 25	23 3	0 28	24 18	0 43	5 4	1 16	23 4	0 2	20 31	0 36	12 39	0 59	24 58	1 40	22 40	22 30	22 27	6 10	5 56	
S 12	21 47	11 40	4 14	20 19	3 11	23 8	0 26	24 19	0 43	5 0	1 16	23 4	0 2	20 30	0 36	12 38	0 59	24 58	1 40	22 40	22 30	22 26	6 10	5 56	
S 13	21 38	15 55	3 25	20 33	2 56	23 12	0 23	24 19	0 44	4 56	1 16	23 5	0 1	20 30	0 36	12 38	0 59	24 58	1 40	22 40	22 30	22 26	6 11	5 56	
M14	21 28	19 24	2 21	20 47	2 41	23 16	0 20	24 19	0 44	4 52	1 15	23 5	0 1	20 29	0 36	12 37	0 59	24 58	1 40	22 40	22 29	22 25	6 12	5 57	
T 15	21 18	21 46	1 8	21 1	2 26	23 18	0 17	24 19	0 45	4 48	1 15	23 6	0 1	20 28	0 36	12 36	0 59	24 58	1 40	22 40	22 29	22 24	6 12	5 57	
W16	21 7	22 43	0n11	21 15	2 10	23 20	0 15	24 18	0 45	4 44	1 15	23 6	0 1	20 27	0 36	12 36	0 59	24 59	1 40	22 40	22 28	22 24	6 13	5 57	
T 17	20 56	22 4	1 31	21 28	1 54	23 22	0 12	24 18	0 46	4 40	1 15	23 7	0 1	20 26	0 36	12 35	0 59	24 59	1 40	22 40	22 28	22 23	6 13	5 57	
F 18	20 45	19 51	2 45	21 40	1 38	23 22	0 9	24 17	0 46	4 36	1 15	23 7	0 1	20 25	0 36	12 34	0 59	24 59	1 41	22 40	22 28	22 23	6 14	5 57	
S 19	20 33	16 17	3 47	21 52	1 22	23 22	0 7	24 16	0 47	4 32	1 15	23 8	0 1	20 25	0 36	12 33	0 59	24 59	1 41	22 39	22 27	22 22	6 15	5 57	
S 20	20 21	11 44	4 33	22 3	1 7	23 22	0 4	24 15	0 47	4 28	1 14	23 8	0 1	20 24	0 36	12 33	0 59	24 59	1 41	22 39	22 27	22 21	6 15	5 57	
M21	20 9	6 36	5 0	22 12	0 52	23 20	0 1	24 14	0 48	4 24	1 14	23 8	0 1	20 23	0 36	12 32	0 59	24 59	1 41	22 38	22 26	22 21	6 16	5 58	
T 22	19 56	1 16	5 8	22 20	0 37	23 18	0n 2	24 12	0 48	4 19	1 14	23 9	0 1	20 22	0 36	12 31	0 59	25 0	1 41	22 37	22 26	22 20	6 17	5 58	
W23	19 43	3n57	4 58	22 26	0 22	23 15	0 4	24 10	0 49	4 15	1 14	23 9	0 1	20 21	0 36	12 31	0 59	25 0	1 41	22 36	22 25	22 19	6 18	5 58	
T 24	19 30	8 50	4 33	22 30	0 8	23 12	0 7	24 8	0 50	4 11	1 14	23 10	0 0	20 20	0 36	12 30	0 59	25 0	1 41	22 36	22 25	22 19	6 18	5 58	
F 25	19 16	13 9	3 54	22 31	0n 5	23 8	0 9	24 6	0 50	4 7	1 14	23 10	0 0	20 19	0 36	12 29	0 59	25 0	1 41	22 35	22 25	22 18	6 19	5 58	
S 26	19 2	16 48	3 5	22 31	0 18	23 3	0 12	24 4	0 51	4 2	1 14	23 10	0 0	20 19	0 36	12 28	0 59	25 0	1 41	22 35	22 24	22 17	6 20	5 58	
S 27	18 48	19 39	2 9	22 28	0 30	22 58	0 15	24 2	0 51	3 58	1 13	23 11	0 0	20 18	0 36	12 28	0 59	25 0	1 41	22 35	22 24	22 17	6 21	5 58	
M28	18 33	21 35	1 9	22 22	0 41	22 51	0 17	23 59	0 52	3 54	1 13	23 11	0 0	20 17	0 36	12 27	0 59	25 1	1 41	22 36	22 23	22 16	6 21	5 58	
T 29	18 18	22 33	0 6	22 14	0 51	22 44	0 20	23 56	0 52	3 49	1 13	23 12	0 0	20 16	0 36	12 26	0 59	25 1	1 41	22 36	22 23	22 15	6 22	5 58	
W30	18 3	22 31	0s58	22 3	1 0	22 37	0 22	23 53	0 53	3 45	1 13	23 12	0s 0	20 15	0 36	12 25	0 59	25 1	1 41	22 36	22 23	22 15	6 23	5 59	
T 31	17n48	21n29	1s58	21n50	1n 9	22n29	0n25	23n50	0n53	3n40	1n13	23s12	0s 0	20n14	0n36	12n25	0n59	25s 1	1s41	22s35	22s22	22n14	6s24	5n59	

Julian Day Number = 2007229.5, Delta T = 48m41s
Ecliptic obliquity = 23°35'44, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'34, Lahiri = 6°54'35 Julian Calendar 1 July 783 == Greg. Calendar 5 July 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

AUGUST 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 50 48	11♌11'49	18♋11	29♋53	21♋22	13♋43	23♍47	10°R 6	2♌52	0♍10	8°R21	13°R34	11♐53	26♊57	28°R39	F 1
S 2	20 54 44	12° 9'42	0♌15	1♌48	22°36	14°22	23°59	10♑ 3	2°55	0°12	8♑20	13♐26	11°50	27° 3	28♒36	S 2
S 3	20 58 41	13° 7'36	12°29	3°46	23°49	15° 0	24°10	10° 0	2°59	0°14	8°19	13°17	11°47	27°10	28°33	S 3
M 4	21 2 37	14° 5'31	24°54	5°44	25° 3	15°38	24°21	9°56	3° 3	0°16	8°18	13° 6	11°44	27°17	28°31	M 4
T 5	21 6 34	15° 3'28	7♍31	7°42	26°17	16°17	24°32	9°53	3° 6	0°19	8°17	12°55	11°41	27°23	28°28	T 5
W 6	21 10 31	16° 1'27	20°21	9°41	27°30	16°55	24°44	9°50	3°10	0°21	8°16	12°44	11°37	27°30	28°25	W 6
T 7	21 14 27	16°59'27	3♎22	11°40	28°44	17°33	24°55	9°47	3°14	0°23	8°15	12°36	11°34	27°36	28°22	T 7
F 8	21 18 24	17°57'29	16°36	13°39	29°58	18°11	25° 7	9°44	3°17	0°25	8°14	12°30	11°31	27°43	28°19	F 8
S 9	21 22 20	18°55'32	0♏ 3	15°37	1♌12	18°50	25°18	9°41	3°21	0°27	8°13	12°26	11°28	27°50	28°17	S 9
S 10	21 26 17	19°53'36	13°42	17°35	2°25	19°28	25°30	9°38	3°25	0°29	8°12	12°24	11°25	27°56	28°14	S 10
M11	21 30 13	20°51'42	27°37	19°32	3°39	20° 6	25°42	9°35	3°28	0°32	8°11	12°D24	11°21	28° 3	28°11	M11
T 12	21 34 10	21°49'50	11♐45	21°28	4°53	20°44	25°53	9°33	3°32	0°34	8°10	12°R25	11°18	28°10	28° 8	T 12
W13	21 38 6	22°47'59	26° 7	23°24	6° 7	21°22	26° 5	9°30	3°35	0°36	8° 9	12°24	11°15	28°16	28° 5	W13
T 14	21 42 3	23°46'10	10♑40	25°18	7°21	22° 0	26°17	9°27	3°39	0°38	8° 8	12°21	11°12	28°23	28° 2	T 14
F 15	21 46 0	24°44'22	25°21	27°11	8°35	22°38	26°29	9°25	3°43	0°41	8° 7	12°16	11° 9	28°30	28° 0	F 15
S 16	21 49 56	25°42'35	10♒ 2	29° 4	9°49	23°15	26°41	9°23	3°46	0°43	8° 6	12° 8	11° 6	28°36	27°57	S 16
S 17	21 53 53	26°40'51	24°36	0♍55	11° 3	23°53	26°53	9°20	3°50	0°45	8° 5	11°58	11° 2	28°43	27°54	S 17
M18	21 57 49	27°39'08	8♓57	2°45	12°17	24°31	27° 5	9°18	3°53	0°47	8° 5	11°47	10°59	28°50	27°51	M18
T 19	22 1 46	28°37'27	22°58	4°33	13°32	25° 9	27°17	9°16	3°57	0°49	8° 4	11°36	10°56	28°56	27°48	T 19
W20	22 5 42	29°35'48	6♈35	6°21	14°46	25°47	27°29	9°14	4° 0	0°52	8° 3	11°26	10°53	29° 3	27°45	W20
T 21	22 9 39	0♍34'11	19°46	8° 8	16° 0	26°24	27°41	9°12	4° 3	0°54	8° 2	11°18	10°50	29°10	27°42	T 21
F 22	22 13 35	1°32'37	2♉33	9°53	17°14	27° 2	27°54	9°10	4° 7	0°56	8° 1	11°13	10°47	29°16	27°39	F 22
S 23	22 17 32	2°31'04	14°58	11°38	18°29	27°40	28° 6	9° 8	4°10	0°58	8° 1	11°10	10°43	29°23	27°37	S 23
S 24	22 21 29	3°29'34	27° 6	13°21	19°43	28°17	28°18	9° 7	4°14	1° 1	8° 0	11° 9	10°40	29°30	27°34	S 24
M25	22 25 25	4°28'06	9♊ 2	15° 3	20°57	28°55	28°31	9° 5	4°17	1° 3	7°59	11° 9	10°37	29°36	27°31	M25
T 26	22 29 22	5°26'40	20°51	16°44	22°12	29°32	28°43	9° 3	4°20	1° 5	7°59	11° 9	10°34	29°43	27°28	T 26
W27	22 33 18	6°25'17	2♋38	18°24	23°26	0♌10	28°56	9° 2	4°24	1° 7	7°58	11° 7	10°31	29°50	27°25	W27
T 28	22 37 15	7°23'56	14°30	20° 3	24°41	0°47	29° 8	9° 1	4°27	1°10	7°58	11° 4	10°27	29°56	27°22	T 28
F 29	22 41 11	8°22'37	26°30	21°41	25°55	1°25	29°21	9° 0	4°30	1°12	7°57	10°57	10°24	0♋ 3	27°20	F 29
S 30	22 45 8	9°21'20	8♌42	23°18	27°10	2° 2	29°33	8°58	4°33	1°14	7°57	10°48	10°21	0° 9	27°17	S 30
S 31	22 49 4	10♍20'05	21♌ 9	24♍54	28♌25	2♌40	29♍46	8♑57	4♌37	1♍16	7♑56	10♐37	10♐18	0♋16	27♒14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n32	19n29	2s54	21n33	1n17	22n20	0n27	23n46	0n54	3n36	1n13	23s13	0s 0	20n14	0n36	12n24	0n59	25s 1	1s42	22s35	22s22	22n13	6s25	5n59
S 2	17 16	16 36	3 43	21 14	1 23	22 10	0 30	23 43	0 54	3 31	1 13	23 13	0 0	20 13	0 36	12 23	0 59	25 1	1 42	22 34	22 21	22 13	6 26	5 59
S 3	16 59	12 59	4 22	20 53	1 29	22 0	0 32	23 39	0 55	3 26	1 12	23 13	0 0	20 12	0 36	12 22	0 59	25 1	1 42	22 32	22 21	22 12	6 27	5 59
M 4	16 42	8 46	4 49	20 29	1 34	21 49	0 34	23 35	0 55	3 22	1 12	23 14	0 0	20 11	0 36	12 22	0 59	25 2	1 42	22 31	22 20	22 11	6 27	5 59
T 5	16 25	4 8	5 2	20 3	1 38	21 38	0 37	23 31	0 56	3 17	1 12	23 14	0 1	20 10	0 36	12 21	0 59	25 2	1 42	22 30	22 20	22 10	6 28	5 59
W 6	16 8	0s46	5 1	19 34	1 42	21 26	0 39	23 27	0 56	3 13	1 12	23 14	0 1	20 9	0 36	12 20	0 59	25 2	1 42	22 28	22 20	22 10	6 29	5 59
T 7	15 51	5 41	4 44	19 4	1 44	21 13	0 41	23 22	0 57	3 8	1 12	23 15	0 1	20 9	0 36	12 19	0 59	25 2	1 42	22 27	22 19	22 9	6 30	5 59
F 8	15 33	10 26	4 12	18 31	1 46	21 0	0 43	23 18	0 57	3 3	1 12	23 15	0 1	20 8	0 36	12 19	0 59	25 2	1 42	22 26	22 19	22 8	6 31	5 59
S 9	15 15	14 46	3 25	17 57	1 47	20 46	0 45	23 13	0 58	2 58	1 12	23 15	0 1	20 7	0 36	12 18	0 59	25 2	1 42	22 26	22 18	22 7	6 32	5 59
S 10	14 57	18 23	2 27	17 22	1 47	20 31	0 47	23 8	0 58	2 54	1 12	23 16	0 1	20 6	0 36	12 17	0 59	25 2	1 42	22 26	22 18	22 7	6 33	5 59
M11	14 38	21 1	1 18	16 45	1 47	20 16	0 50	23 3	0 59	2 49	1 12	23 16	0 1	20 5	0 36	12 16	0 59	25 2	1 42	22 26	22 17	22 6	6 34	5 59
T 12	14 19	22 24	0 4	16 6	1 46	20 0	0 52	22 58	0 59	2 44	1 11	23 16	0 1	20 4	0 36	12 15	0 59	25 3	1 42	22 26	22 17	22 5	6 35	5 59
W13	14 0	22 20	1n12	15 27	1 44	19 44	0 54	22 52	1 0	2 39	1 11	23 16	0 1	20 4	0 36	12 15	0 59	25 3	1 42	22 26	22 16	22 4	6 36	5 59
T 14	13 41	20 46	2 24	14 46	1 42	19 27	0 55	22 47	1 0	2 35	1 11	23 17	0 1	20 3	0 36	12 14	0 59	25 3	1 42	22 25	22 16	22 4	6 37	5 59
F 15	13 22	17 49	3 27	14 5	1 39	19 9	0 57	22 41	1 1	2 30	1 11	23 17	0 1	20 2	0 36	12 13	0 59	25 3	1 42	22 25	22 16	22 3	6 38	5 59
S 16	13 2	13 44	4 16	13 23	1 36	18 51	0 59	22 35	1 1	2 25	1 11	23 17	0 2	20 1	0 36	12 12	0 59	25 3	1 42	22 24	22 15	22 2	6 39	5 59
S 17	12 42	8 53	4 48	12 40	1 33	18 33	1 1	22 29	1 2	2 20	1 11	23 17	0 2	20 0	0 36	12 12	0 59	25 3	1 42	22 22	22 15	22 1	6 40	5 59
M18	12 22	3 37	5 1	11 57	1 29	18 13	1 3	22 23	1 2	2 15	1 11	23 18	0 2	19 59	0 36	12 11	0 59	25 3	1 42	22 21	22 14	22 1	6 41	5 59
T 19	12 2	1n43	4 56	11 13	1 24	17 54	1 4	22 16	1 3	2 10	1 11	23 18	0 2	19 59	0 36	12 10	0 59	25 3	1 43	22 19	22 14	22 0	6 42	5 59
W20	11 41	6 48	4 33	10 28	1 20	17 34	1 6	22 10	1 3	2 5	1 11	23 18	0 2	19 58	0 36	12 9	0 59	25 3	1 43	22 18	22 13	21 59	6 43	5 59
T 21	11 21	11 26	3 57	9 44	1 15	17 13	1 7	22 3	1 4	2 0	1 11	23 18	0 2	19 57	0 36	12 8	0 59	25 3	1 43	22 17	22 13	21 58	6 44	5 59
F 22	11 0	15 24	3 9	8 59	1 10	16 52	1 9	21 56	1 4	1 55	1 11	23 19	0 2	19 56	0 36	12 8	0 59	25 4	1 43	22 16	22 12	21 57	6 45	5 59
S 23	10 39	18 34	2 14	8 14	1 4	16 30	1 10	21 49	1 5	1 50	1 10	23 19	0 2	19 55	0 36	12 7	0 59	25 4	1 43	22 16	22 12	21 57	6 46	5 59
S 24	10 17	20 50	1 14	7 29	0 58	16 8	1 12	21 42	1 5	1 45	1 10	23 19	0 2	19 55	0 36	12 6	0 59	25 4	1 43	22 16	22 12	21 56	6 47	5 59
M25	9 56	22 8	0 11	6 44	0 52	15 45	1 13	21 35	1 6	1 40	1 10	23 19	0 2	19 54	0 36	12 5	0 59	25 4	1 43	22 16	22 11	21 55	6 48	5 59
T 26	9 35	22 26	0s51	5 58	0 46	15 22	1 14	21 28	1 6	1 35	1 10	23 19	0 2	19 53	0 36	12 4	0 59	25 4	1 43	22 16	22 11	21 54	6 49	5 58
W27	9 13	21 43	1 51	5 13	0 40	14 59	1 16	21 20	1 7	1 30	1 10	23 20	0 2	19 52	0 36	12 4	0 59	25 4	1 43	22 15	22 10	21 53	6 50	5 58
T 28	8 51	20 2	2 47	4 28	0 33	14 35	1 17	21 12	1 7	1 25	1 10	23 20	0 3	19 52	0 36	12 3	0 59	25 4	1 43	22 15	22 10	21 53	6 51	5 58
F 29	8 29	17 28	3 36	3 43	0 26	14 11	1 18	21 5	1 8	1 20	1 10	23 20	0 3	19 51	0 36	12 2	0 59	25 4	1 43	22 14	22 9	21 52	6 52	5 58
S 30	8 7	14 6	4 15	2 58	0 19	13 46	1 19	20 57	1 8	1 15	1 10	23 20	0 3	19 50	0 36	12 1	0 59	25 4	1 43	22 13	22 9	21 51	6 53	5 58
S 31	7n44	10n 4	4s43	2n13	0n12	13n21	1n20	20n49	1n 9	1n10	1n10	23s20	0s 3	19n49	0n36	12n 1	0n59	25s 4	1s43	22s11	22s 8	21n50	6s54	5n58

Julian Day Number = 2007260.5, Delta T = 48m40s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'39, Lahiri = 6°54'39 Julian Calendar 1 Aug. 783 == Greg. Calendar 5 Aug. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

SEPTEMBER 783 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 53 1	11♍18'52	3♍50	26♍30	29♌39	3♌17	29♍59	8°R56	4♌40	1♍18	7°R56	10°R24	10♐15	0♋23	27°R11	M 1
T 2	22 56 57	12°17'42	16°47	28° 4	0♍54	3°54	0♎11	8♏56	4°43	1°21	7♏55	10♐11	10°12	0°29	27♒ 9	T 2
W 3	23 0 54	13°16'33	29°58	29°37	2° 9	4°31	0°24	8°55	4°46	1°23	7°55	9°58	10° 8	0°36	27° 6	W 3
T 4	23 4 51	14°15'27	13♎21	1♎ 9	3°23	5° 9	0°37	8°54	4°49	1°25	7°54	9°47	10° 5	0°43	27° 3	T 4
F 5	23 8 47	15°14'22	26°55	2°40	4°38	5°46	0°50	8°54	4°52	1°27	7°54	9°39	10° 2	0°49	27° 0	F 5
S 6	23 12 44	16°13'19	10♏38	4°11	5°53	6°23	1° 2	8°53	4°55	1°29	7°54	9°34	9°59	0°56	26°58	S 6
S 7	23 16 40	17°12'19	24°28	5°40	7° 8	7° 0	1°15	8°53	4°58	1°31	7°53	9°32	9°56	1° 3	26°55	S 7
M 8	23 20 37	18°11'20	8♐25	7° 9	8°22	7°37	1°28	8°53	5° 1	1°34	7°53	9°D32	9°53	1° 9	26°53	M 8
T 9	23 24 33	19°10'22	22°29	8°36	9°37	8°14	1°41	8°52	5° 4	1°36	7°53	9°R32	9°49	1°16	26°50	T 9
W10	23 28 30	20° 9'27	6♑38	10° 3	10°52	8°51	1°54	8°D52	5° 7	1°38	7°53	9°31	9°46	1°23	26°47	W10
T 11	23 32 26	21° 8'33	20°52	11°28	12° 7	9°28	2° 7	8°53	5°10	1°40	7°52	9°28	9°43	1°29	26°45	T 11
F 12	23 36 23	22° 7'42	5♒ 8	12°53	13°22	10° 5	2°20	8°53	5°13	1°42	7°52	9°23	9°40	1°36	26°42	F 12
S 13	23 40 20	23° 6'52	19°23	14°17	14°37	10°42	2°33	8°53	5°15	1°44	7°52	9°15	9°37	1°43	26°40	S 13
S 14	23 44 16	24° 6'03	3♓32	15°39	15°52	11°19	2°46	8°53	5°18	1°46	7°52	9° 4	9°33	1°49	26°37	S 14
M15	23 48 13	25° 5'17	17°31	17° 1	17° 7	11°55	2°58	8°54	5°21	1°49	7°52	8°53	9°30	1°56	26°35	M15
T 16	23 52 9	26° 4'33	1♈14	18°21	18°22	12°32	3°11	8°54	5°24	1°51	7°52	8°41	9°27	2° 3	26°33	T 16
W17	23 56 6	27° 3'51	14°39	19°40	19°37	13° 9	3°24	8°55	5°26	1°53	7°D52	8°31	9°24	2° 9	26°30	W17
T 18	0 0 2	28° 3'11	27°42	20°58	20°52	13°45	3°38	8°56	5°29	1°55	7°52	8°22	9°21	2°16	26°28	T 18
F 19	0 3 59	29° 2'34	10♉25	22°15	22° 7	14°22	3°51	8°57	5°31	1°57	7°52	8°16	9°18	2°23	26°26	F 19
S 20	0 7 55	0♎ 1'59	22°49	23°30	23°22	14°59	4° 4	8°57	5°34	1°59	7°52	8°13	9°14	2°29	26°23	S 20
S 21	0 11 52	1° 1'26	4♊56	24°44	24°37	15°35	4°17	8°59	5°37	2° 1	7°52	8°D12	9°11	2°36	26°21	S 21
M22	0 15 49	2° 0'55	16°53	25°56	25°52	16°12	4°30	9° 0	5°39	2° 3	7°52	8°12	9° 8	2°43	26°19	M22
T 23	0 19 45	3° 0'27	28°42	27° 6	27° 7	16°48	4°43	9° 1	5°41	2° 5	7°52	8°R12	9° 5	2°49	26°17	T 23
W24	0 23 42	4° 0'01	10♋31	28°15	28°22	17°24	4°56	9° 2	5°44	2° 7	7°52	8°12	9° 2	2°56	26°15	W24
T 25	0 27 38	4°59'38	22°24	29°21	29°38	18° 1	5° 9	9° 4	5°46	2° 9	7°53	8°11	8°58	3° 3	26°13	T 25
F 26	0 31 35	5°59'17	4♌27	0♏26	0♎53	18°37	5°22	9° 5	5°48	2°11	7°53	8° 7	8°55	3° 9	26°11	F 26
S 27	0 35 31	6°58'58	16°43	1°28	2° 8	19°13	5°35	9° 7	5°51	2°13	7°53	8° 0	8°52	3°16	26° 9	S 27
S 28	0 39 28	7°58'41	29°17	2°27	3°23	19°50	5°48	9° 9	5°53	2°14	7°54	7°52	8°49	3°22	26° 7	S 28
M29	0 43 24	8°58'27	12♍11	3°23	4°39	20°26	6° 1	9°11	5°55	2°16	7°54	7°42	8°46	3°29	26° 5	M29
T 30	0 47 21	9♎58'14	25♍24	4♏16	5♎54	21♌ 2	6♎14	9♏12	5♌57	2♍18	7♏54	7♐32	8♐43	3♋36	26♒ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n22	5n32	4s58	1n29	0n 5	12n55	1n21	20n40	1n 9	1n 5	1n10	23s20	0s 3	19n49	0n36	12n 0	0n59	25s 4	1s43	22s 9	22s 8	21n49	6s55	5n58
T 2	7 0	0 41	4 58	0 45	0s 2	12 30	1 21	20 32	1 10	0 59	1 10	23 20	0 3	19 48	0 36	11 59	0 59	25 4	1 43	22 7	22 7	21 48	6 56	5 58
W 3	6 37	4s18	4 42	0 1	0 9	12 3	1 22	20 23	1 10	0 54	1 10	23 21	0 3	19 47	0 36	11 58	0 59	25 5	1 43	22 5	22 7	21 47	6 57	5 58
T 4	6 14	9 9	4 11	0s43	0 17	11 37	1 23	20 15	1 11	0 49	1 10	23 21	0 3	19 46	0 36	11 57	0 59	25 5	1 43	22 4	22 6	21 47	6 58	5 57
F 5	5 51	13 37	3 25	1 26	0 24	11 10	1 23	20 6	1 11	0 44	1 10	23 21	0 3	19 46	0 36	11 57	0 59	25 5	1 43	22 3	22 6	21 46	7 0	5 57
S 6	5 28	17 26	2 26	2 9	0 31	10 43	1 24	19 57	1 12	0 39	1 10	23 21	0 3	19 45	0 36	11 56	0 59	25 5	1 43	22 2	22 6	21 45	7 1	5 57
S 7	5 5	20 17	1 19	2 51	0 39	10 15	1 25	19 48	1 12	0 34	1 9	23 21	0 3	19 44	0 36	11 55	0 59	25 5	1 43	22 2	22 5	21 44	7 2	5 57
M 8	4 42	21 57	0 6	3 34	0 46	9 48	1 25	19 39	1 13	0 28	1 9	23 21	0 3	19 44	0 36	11 54	0 59	25 5	1 43	22 1	22 5	21 43	7 3	5 57
T 9	4 19	22 15	1n 8	4 15	0 54	9 20	1 25	19 30	1 13	0 23	1 9	23 21	0 3	19 43	0 36	11 54	0 59	25 5	1 43	22 1	22 4	21 42	7 4	5 57
W10	3 55	21 8	2 18	4 56	1 1	8 51	1 26	19 21	1 14	0 18	1 9	23 21	0 4	19 42	0 37	11 53	0 59	25 5	1 44	22 1	22 4	21 41	7 5	5 56
T 11	3 32	18 40	3 20	5 37	1 8	8 23	1 26	19 11	1 14	0 13	1 9	23 21	0 4	19 41	0 37	11 52	0 59	25 5	1 44	22 1	22 3	21 40	7 6	5 56
F 12	3 9	15 4	4 10	6 17	1 16	7 54	1 26	19 2	1 15	0 8	1 9	23 21	0 4	19 41	0 37	11 51	0 59	25 5	1 44	22 0	22 3	21 40	7 7	5 56
S 13	2 45	10 37	4 44	6 56	1 23	7 25	1 26	18 52	1 15	0 2	1 9	23 22	0 4	19 40	0 37	11 51	0 59	25 5	1 44	21 59	22 2	21 39	7 8	5 56
S 14	2 21	5 37	5 0	7 35	1 30	6 56	1 26	18 43	1 16	0s 3	1 9	23 22	0 4	19 40	0 37	11 50	0 59	25 5	1 44	21 57	22 2	21 38	7 9	5 56
M15	1 58	0 23	4 58	8 13	1 37	6 27	1 26	18 33	1 16	0 8	1 9	23 22	0 4	19 39	0 37	11 49	0 59	25 5	1 44	21 56	22 1	21 37	7 10	5 55
T 16	1 34	4n45	4 39	8 51	1 44	5 57	1 26	18 23	1 17	0 13	1 9	23 22	0 4	19 38	0 37	11 48	0 59	25 5	1 44	21 54	22 1	21 36	7 11	5 55
W17	1 10	9 33	4 4	9 27	1 51	5 27	1 26	18 13	1 17	0 18	1 9	23 22	0 4	19 38	0 37	11 48	0 59	25 5	1 44	21 52	22 0	21 35	7 12	5 55
T 18	0 47	13 48	3 18	10 3	1 58	4 57	1 26	18 3	1 18	0 24	1 9	23 22	0 4	19 37	0 37	11 47	0 59	25 5	1 44	21 51	22 0	21 34	7 13	5 55
F 19	0 23	17 17	2 22	10 38	2 4	4 27	1 25	17 52	1 18	0 29	1 9	23 22	0 4	19 36	0 37	11 46	0 59	25 5	1 44	21 50	21 59	21 33	7 14	5 54
S 20	0s 1	19 54	1 21	11 12	2 11	3 57	1 25	17 42	1 18	0 34	1 9	23 22	0 4	19 36	0 37	11 46	0 59	25 5	1 44	21 49	21 59	21 32	7 15	5 54
S 21	0 25	21 33	0 17	11 46	2 17	3 27	1 25	17 31	1 19	0 39	1 9	23 22	0 4	19 35	0 37	11 45	0 59	25 5	1 44	21 49	21 58	21 31	7 16	5 54
M22	0 48	22 11	0s46	12 18	2 23	2 56	1 24	17 21	1 19	0 45	1 9	23 22	0 4	19 35	0 37	11 44	0 59	25 5	1 44	21 49	21 58	21 30	7 17	5 54
T 23	1 12	21 48	1 47	12 49	2 29	2 26	1 24	17 10	1 20	0 50	1 9	23 22	0 5	19 34	0 37	11 43	0 59	25 5	1 44	21 49	21 57	21 29	7 18	5 54
W24	1 36	20 27	2 44	13 19	2 34	1 55	1 23	17 0	1 20	0 55	1 9	23 22	0 5	19 34	0 37	11 43	0 59	25 5	1 44	21 49	21 57	21 28	7 19	5 53
T 25	2 0	18 13	3 33	13 48	2 39	1 24	1 22	16 49	1 21	1 0	1 9	23 22	0 5	19 33	0 37	11 42	0 59	25 6	1 44	21 49	21 56	21 27	7 20	5 53
F 26	2 24	15 9	4 14	14 15	2 44	0 54	1 21	16 38	1 21	1 5	1 9	23 22	0 5	19 32	0 37	11 41	0 59	25 6	1 44	21 48	21 56	21 27	7 20	5 53
S 27	2 47	11 24	4 44	14 41	2 49	0 23	1 21	16 27	1 22	1 11	1 9	23 22	0 5	19 32	0 37	11 41	0 59	25 6	1 44	21 47	21 55	21 26	7 21	5 52
S 28	3 11	7 5	5 1	15 6	2 53	0s 8	1 20	16 16	1 22	1 16	1 9	23 22	0 5	19 31	0 37	11 40	0 59	25 6	1 44	21 46	21 55	21 25	7 22	5 52
M29	3 35	0 22	5 4	15 29	2 56	0 39	1 19	16 5	1 23	1 21	1 9	23 22	0 5	19 31	0 37	11 39	0 59	25 6	1 44	21 44	21 54	21 24	7 23	5 52
T 30	3s58	2s36	4s50	15s50	2s59	1s10	1n18	15n54	1n23	1s26	1n 9	23s21	0s 5	19n30	0n37	11n39	1n 0	25s 6	1s44	21s42	21s54	21n23	7s24	5n52

Julian Day Number = 2007291.5, Delta T = 48m39s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'43, Lahiri = 6°54'43 Julian Calendar 1 Sept. 783 == Greg. Calendar 5 Sept. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

OCTOBER 783 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 51 17	10♎58'04	8♎56	5♏ 6	7♎ 9	21♌38	6♎27	9♑14	5♌59	2♍20	7♑55	7°R22	8♐39	3♋42	26°R 1	W 1
T 2	0 55 14	11°57'56	22°44	5°51	8°24	22°14	6°40	9°17	6° 1	2°22	7°55	7♐13	8°36	3°49	25♒59	T 2
F 3	0 59 11	12°57'50	6♏44	6°32	9°40	22°50	6°53	9°19	6° 3	2°24	7°55	7° 7	8°33	3°56	25°58	F 3
S 4	1 3 7	13°57'45	20°52	7° 9	10°55	23°26	7° 6	9°21	6° 5	2°25	7°56	7° 4	8°30	4° 2	25°56	S 4
S 5	1 7 4	14°57'43	5♐ 4	7°40	12°10	24° 2	7°19	9°24	6° 7	2°27	7°56	7°D 3	8°27	4° 9	25°54	S 5
M 6	1 11 0	15°57'43	19°17	8° 5	13°26	24°38	7°32	9°26	6° 9	2°29	7°57	7° 3	8°24	4°16	25°53	M 6
T 7	1 14 57	16°57'44	3♑29	8°23	14°41	25°14	7°45	9°29	6°11	2°31	7°58	7° 4	8°20	4°22	25°51	T 7
W 8	1 18 53	17°57'46	17°37	8°35	15°56	25°49	7°58	9°31	6°12	2°32	7°58	7°R 5	8°17	4°29	25°50	W 8
T 9	1 22 50	18°57'51	1♒41	8°R38	17°12	26°25	8°11	9°34	6°14	2°34	7°59	7° 4	8°14	4°36	25°48	T 9
F 10	1 26 46	19°57'56	15°39	8°34	18°27	27° 1	8°24	9°37	6°16	2°36	7°59	7° 1	8°11	4°42	25°47	F 10
S 11	1 30 43	20°58'04	29°31	8°20	19°42	27°36	8°37	9°40	6°17	2°37	8° 0	6°56	8° 8	4°49	25°46	S 11
S 12	1 34 40	21°58'13	13♓13	7°57	20°58	28°12	8°50	9°43	6°19	2°39	8° 1	6°50	8° 4	4°56	25°44	S 12
M13	1 38 36	22°58'23	26°45	7°25	22°13	28°47	9° 3	9°46	6°20	2°41	8° 2	6°42	8° 1	5° 2	25°43	M13
T 14	1 42 33	23°58'36	10♈ 3	6°42	23°28	29°23	9°16	9°49	6°22	2°42	8° 2	6°35	7°58	5° 9	25°42	T 14
W15	1 46 29	24°58'50	23° 7	5°51	24°44	29°58	9°29	9°53	6°23	2°44	8° 3	6°28	7°55	5°16	25°41	W15
T 16	1 50 26	25°59'06	5♉55	4°50	25°59	0♍33	9°42	9°56	6°24	2°45	8° 4	6°22	7°52	5°22	25°40	T 16
F 17	1 54 22	26°59'24	18°27	3°42	27°14	1° 9	9°54	10° 0	6°26	2°47	8° 5	6°19	7°49	5°29	25°39	F 17
S 18	1 58 19	27°59'44	0♊44	2°28	28°30	1°44	10° 7	10° 3	6°27	2°48	8° 6	6°D17	7°45	5°36	25°38	S 18
S 19	2 2 15	29° 0'05	12°49	1°10	29°45	2°19	10°20	10° 7	6°28	2°49	8° 7	6°17	7°42	5°42	25°37	S 19
M20	2 6 12	0♏ 0'29	24°44	29♎50	1♏ 1	2°54	10°33	10°11	6°29	2°51	8° 8	6°18	7°39	5°49	25°36	M20
T 21	2 10 9	1° 0'55	6♋33	28°31	2°16	3°29	10°45	10°15	6°30	2°52	8° 9	6°20	7°36	5°56	25°36	T 21
W22	2 14 5	2° 1'22	18°22	27°15	3°32	4° 4	10°58	10°18	6°31	2°54	8° 9	6°22	7°33	6° 2	25°35	W22
T 23	2 18 2	3° 1'52	0♌14	26° 6	4°47	4°39	11°11	10°22	6°32	2°55	8°11	6°R23	7°30	6° 9	25°34	T 23
F 24	2 21 58	4° 2'23	12°16	25° 4	6° 2	5°14	11°23	10°27	6°33	2°56	8°12	6°22	7°26	6°16	25°34	F 24
S 25	2 25 55	5° 2'56	24°32	24°11	7°18	5°49	11°36	10°31	6°34	2°58	8°13	6°20	7°23	6°22	25°33	S 25
S 26	2 29 51	6° 3'31	7♍ 6	23°30	8°33	6°23	11°48	10°35	6°35	2°59	8°14	6°17	7°20	6°29	25°33	S 26
M27	2 33 48	7° 4'08	20° 2	23° 0	9°49	6°58	12° 1	10°39	6°35	3° 0	8°15	6°13	7°17	6°36	25°32	M27
T 28	2 37 44	8° 4'46	3♎22	22°42	11° 4	7°33	12°13	10°44	6°36	3° 1	8°16	6° 9	7°14	6°42	25°32	T 28
W29	2 41 41	9° 5'26	17° 6	22°D35	12°20	8° 7	12°26	10°48	6°37	3° 2	8°17	6° 4	7°10	6°49	25°31	W29
T 30	2 45 38	10° 6'08	1♏12	22°40	13°35	8°42	12°38	10°53	6°37	3° 3	8°18	6° 1	7° 7	6°56	25°31	T 30
F 31	2 49 34	11♏ 6'52	15♏35	22♎55	14♏50	9♍16	12♎50	10♑57	6♌38	3♍ 4	8♑20	5♐58	7♐ 4	7♋ 2	25♒31	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s22	7s33	4s20	16s 9	3s 2	1s41	1n17	15n42	1n24	1s31	1n 9	23s21	0s 5	19n30	0n37	11n38	1n 0	25s 6	1s44	21s41	21s53	21n22	7s25	5n51
T 2	4 46	12 13	3 35	16 26	3 3	2 12	1 16	15 31	1 24	1 37	1 9	23 21	0 5	19 29	0 37	11 38	1 0	25 6	1 44	21 39	21 53	21 21	7 26	5 51
F 3	5 9	16 18	2 35	16 41	3 4	2 43	1 15	15 20	1 25	1 42	1 9	23 21	0 5	19 29	0 37	11 37	1 0	25 6	1 44	21 38	21 52	21 20	7 27	5 51
S 4	5 33	19 28	1 26	16 54	3 5	3 13	1 13	15 8	1 25	1 47	1 9	23 21	0 5	19 29	0 37	11 36	1 0	25 6	1 44	21 38	21 52	21 19	7 27	5 50
S 5	5 56	21 27	0 11	17 3	3 4	3 44	1 12	14 57	1 26	1 52	1 9	23 21	0 5	19 28	0 37	11 36	1 0	25 6	1 44	21 38	21 51	21 18	7 28	5 50
M 6	6 19	22 4	1n 6	17 10	3 3	4 15	1 11	14 45	1 26	1 57	1 9	23 21	0 5	19 28	0 37	11 35	1 0	25 6	1 45	21 38	21 51	21 17	7 29	5 50
T 7	6 42	21 15	2 18	17 14	3 0	4 45	1 9	14 33	1 27	2 2	1 9	23 21	0 6	19 27	0 37	11 35	1 0	25 6	1 45	21 38	21 50	21 16	7 30	5 50
W 8	7 5	19 6	3 21	17 14	2 56	5 16	1 8	14 22	1 27	2 8	1 9	23 21	0 6	19 27	0 37	11 34	1 0	25 6	1 45	21 38	21 50	21 15	7 31	5 49
T 9	7 28	15 49	4 12	17 10	2 51	5 46	1 7	14 10	1 28	2 13	1 9	23 21	0 6	19 27	0 38	11 33	1 0	25 6	1 45	21 38	21 49	21 14	7 31	5 49
F 10	7 51	11 40	4 47	17 2	2 45	6 17	1 5	13 58	1 28	2 18	1 9	23 20	0 6	19 26	0 38	11 33	1 0	25 6	1 45	21 37	21 49	21 13	7 32	5 49
S 11	8 14	6 56	5 6	16 50	2 36	6 47	1 3	13 46	1 29	2 23	1 9	23 20	0 6	19 26	0 38	11 32	1 0	25 6	1 45	21 37	21 48	21 12	7 33	5 48
S 12	8 37	1 55	5 7	16 34	2 27	7 17	1 2	13 34	1 29	2 28	1 9	23 20	0 6	19 25	0 38	11 32	1 0	25 6	1 45	21 36	21 48	21 11	7 34	5 48
M13	8 59	3n 8	4 50	16 12	2 15	7 47	1 0	13 22	1 30	2 33	1 9	23 20	0 6	19 25	0 38	11 31	1 0	25 6	1 45	21 34	21 47	21 9	7 34	5 48
T 14	9 22	7 57	4 18	15 46	2 2	8 16	0 58	13 10	1 30	2 38	1 9	23 20	0 6	19 25	0 38	11 31	1 0	25 6	1 45	21 33	21 47	21 8	7 35	5 47
W15	9 44	12 20	3 33	15 14	1 47	8 46	0 57	12 58	1 31	2 43	1 9	23 20	0 6	19 24	0 38	11 30	1 0	25 6	1 45	21 32	21 46	21 7	7 36	5 47
T 16	10 6	16 3	2 38	14 38	1 30	9 15	0 55	12 46	1 31	2 48	1 9	23 19	0 6	19 24	0 38	11 30	1 0	25 6	1 45	21 31	21 46	21 6	7 36	5 47
F 17	10 28	18 58	1 36	13 58	1 12	9 44	0 53	12 34	1 32	2 53	1 9	23 19	0 6	19 24	0 38	11 29	1 0	25 6	1 45	21 30	21 45	21 5	7 37	5 46
S 18	10 50	20 56	0 30	13 14	0 53	10 13	0 51	12 22	1 32	2 58	1 9	23 19	0 6	19 24	0 38	11 29	1 0	25 6	1 45	21 30	21 45	21 4	7 38	5 46
S 19	11 11	21 54	0s36	12 28	0 33	10 41	0 49	12 9	1 33	3 3	1 9	23 19	0 6	19 23	0 38	11 28	1 0	25 6	1 45	21 30	21 44	21 3	7 38	5 46
M20	11 33	21 50	1 39	11 41	0 12	11 10	0 47	11 57	1 33	3 8	1 9	23 19	0 6	19 23	0 38	11 28	1 0	25 6	1 45	21 30	21 44	21 2	7 39	5 45
T 21	11 54	20 48	2 38	10 53	0n 9	11 38	0 45	11 45	1 34	3 13	1 9	23 18	0 7	19 23	0 38	11 27	1 0	25 6	1 45	21 30	21 43	21 1	7 40	5 45
W22	12 15	18 52	3 30	10 7	0 29	12 6	0 43	11 32	1 34	3 18	1 10	23 18	0 7	19 23	0 38	11 27	1 0	25 5	1 45	21 31	21 43	21 0	7 40	5 45
T 23	12 36	16 6	4 13	9 24	0 48	12 33	0 41	11 20	1 34	3 23	1 10	23 18	0 7	19 22	0 38	11 26	1 0	25 5	1 45	21 31	21 42	20 59	7 41	5 44
F 24	12 57	12 39	4 46	8 44	1 6	13 0	0 39	11 7	1 35	3 28	1 10	23 18	0 7	19 22	0 38	11 26	1 0	25 5	1 45	21 31	21 42	20 58	7 41	5 44
S 25	13 17	8 37	5 7	8 10	1 22	13 27	0 37	10 55	1 35	3 33	1 10	23 17	0 7	19 22	0 38	11 25	1 0	25 5	1 45	21 30	21 41	20 57	7 42	5 43
S 26	13 38	4 7	5 13	7 41	1 37	13 54	0 35	10 43	1 36	3 38	1 10	23 17	0 7	19 22	0 38	11 25	1 0	25 5	1 45	21 30	21 41	20 56	7 42	5 43
M27	13 58	0s41	5 4	7 18	1 50	14 20	0 33	10 30	1 36	3 43	1 10	23 17	0 7	19 22	0 38	11 25	1 0	25 5	1 45	21 29	21 40	20 55	7 43	5 43
T 28	14 18	5 37	4 39	7 2	2 0	14 46	0 30	10 17	1 37	3 47	1 10	23 17	0 7	19 22	0 38	11 24	1 1	25 5	1 45	21 28	21 40	20 53	7 43	5 42
W29	14 37	10 24	3 57	6 51	2 9	15 11	0 28	10 5	1 37	3 52	1 10	23 16	0 7	19 22	0 38	11 24	1 1	25 5	1 45	21 28	21 39	20 52	7 44	5 42
T 30	14 57	14 46	3 0	6 46	2 16	15 36	0 26	9 52	1 38	3 57	1 10	23 16	0 7	19 21	0 38	11 23	1 1	25 5	1 45	21 27	21 38	20 51	7 44	5 42
F 31	15s16	18s22	1s50	6s47	2n21	16s 1	0n24	9n40	1n38	4s 2	1n10	23s16	0s 7	19n21	0n38	11n23	1n 1	25s 5	1s46	21s27	21s38	20n50	7s44	5n41

Julian Day Number = 2007321.5, Delta T = 48m39s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'47, Lahiri = 6°54'47 Julian Calendar 1 Oct. 783 == Greg. Calendar 5 Oct. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

NOVEMBER 783 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 53 31	12♏ 7'36	0♐10	23♎19	16♏ 6	9♍51	13♎ 2	11♑ 2	6♌38	3♍ 6	8♑21	5°D57	7♐ 1	7♋ 9	25°R31	S 1
S 2	2 57 27	13° 8'23	14°50	23°52	17°21	10°25	13°15	11° 7	6°39	3° 7	8°22	5♐57	6°58	7°16	25♒31	S 2
M 3	3 1 24	14° 9'10	29°29	24°33	18°37	10°59	13°27	11°12	6°39	3° 8	8°23	5°58	6°55	7°22	25°D31	M 3
T 4	3 5 20	15° 9'59	14♑ 1	25°21	19°52	11°33	13°39	11°17	6°39	3° 9	8°25	5°59	6°51	7°29	25°31	T 4
W 5	3 9 17	16°10'48	28°23	26°15	21° 8	12° 7	13°51	11°22	6°39	3° 9	8°26	6° 1	6°48	7°36	25°31	W 5
T 6	3 13 13	17°11'39	12♒31	27°14	22°23	12°41	14° 3	11°27	6°40	3°10	8°27	6°R 1	6°45	7°42	25°31	T 6
F 7	3 17 10	18°12'30	26°24	28°18	23°39	13°15	14°15	11°32	6°40	3°11	8°29	6° 1	6°42	7°49	25°31	F 7
S 8	3 21 7	19°13'22	10♓ 2	29°26	24°54	13°49	14°27	11°37	6°40	3°12	8°30	6° 0	6°39	7°56	25°32	S 8
S 9	3 25 3	20°14'15	23°25	0♏37	26° 9	14°22	14°39	11°42	6°R40	3°13	8°32	5°59	6°35	8° 2	25°32	S 9
M10	3 29 0	21°15'09	6♈33	1°51	27°25	14°56	14°50	11°47	6°40	3°14	8°33	5°56	6°32	8° 9	25°32	M10
T 11	3 32 56	22°16'04	19°27	3° 8	28°40	15°30	15° 2	11°53	6°40	3°14	8°34	5°54	6°29	8°16	25°33	T 11
W12	3 36 53	23°17'00	2♉ 8	4°28	29°56	16° 3	15°14	11°58	6°39	3°15	8°36	5°52	6°26	8°22	25°33	W12
T 13	3 40 49	24°17'57	14°37	5°49	1♐11	16°36	15°25	12° 4	6°39	3°16	8°37	5°51	6°23	8°29	25°34	T 13
F 14	3 44 46	25°18'55	26°54	7°11	2°27	17°10	15°37	12° 9	6°39	3°16	8°39	5°50	6°20	8°36	25°35	F 14
S 15	3 48 42	26°19'54	9♊ 1	8°35	3°42	17°43	15°48	12°15	6°39	3°17	8°40	5°D50	6°16	8°42	25°35	S 15
S 16	3 52 39	27°20'54	21° 0	10° 1	4°57	18°16	15°59	12°21	6°38	3°18	8°42	5°51	6°13	8°49	25°36	S 16
M17	3 56 36	28°21'55	2♋52	11°27	6°13	18°49	16°11	12°26	6°38	3°18	8°44	5°51	6°10	8°56	25°37	M17
T 18	4 0 32	29°22'57	14°41	12°54	7°28	19°22	16°22	12°32	6°37	3°19	8°45	5°52	6° 7	9° 2	25°38	T 18
W19	4 4 29	0♐24'00	26°30	14°22	8°44	19°55	16°33	12°38	6°37	3°19	8°47	5°53	6° 4	9° 9	25°39	W19
T 20	4 8 25	1°25'04	8♌22	15°50	9°59	20°28	16°44	12°44	6°36	3°20	8°48	5°53	6° 1	9°16	25°40	T 20
F 21	4 12 22	2°26'09	20°22	17°19	11°14	21° 0	16°55	12°50	6°36	3°20	8°50	5°54	5°57	9°22	25°41	F 21
S 22	4 16 18	3°27'15	2♍35	18°49	12°30	21°33	17° 6	12°56	6°35	3°20	8°52	5°R54	5°54	9°29	25°42	S 22
S 23	4 20 15	4°28'22	15° 4	20°19	13°45	22° 6	17°17	13° 2	6°34	3°21	8°54	5°54	5°51	9°36	25°43	S 23
M24	4 24 11	5°29'30	27°55	21°49	15° 0	22°38	17°28	13° 8	6°33	3°21	8°55	5°D54	5°48	9°42	25°44	M24
T 25	4 28 8	6°30'39	11♎11	23°20	16°16	23°10	17°38	13°14	6°32	3°21	8°57	5°54	5°45	9°49	25°45	T 25
W26	4 32 5	7°31'48	24°53	24°51	17°31	23°42	17°49	13°20	6°31	3°21	8°59	5°54	5°41	9°56	25°47	W26
T 27	4 36 1	8°32'59	9♏ 1	26°22	18°47	24°14	17°59	13°27	6°30	3°22	9° 0	5°54	5°38	10° 2	25°48	T 27
F 28	4 39 58	9°34'10	23°34	27°54	20° 2	24°46	18°10	13°33	6°29	3°22	9° 2	5°54	5°35	10° 9	25°50	F 28
S 29	4 43 54	10°35'22	8♐25	29°26	21°17	25°18	18°20	13°39	6°28	3°22	9° 4	5°R54	5°32	10°16	25°51	S 29
S 30	4 47 51	11♐36'34	23♐28	0♐58	22♐33	25♍50	18♎30	13♑46	6♌27	3♍22	9♑ 6	5♐54	5♐29	10♋22	25♒53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s34	20s50	0s32	6s53	2n24	16s25	0n21	9n27	1n39	4s 6	1n10	23s15	0s 7	19n21	0n38	11n23	1n 1	25s 5	1s46	21s26	21s37	20n49	7s45	5n41
S 2	15 53	21 55	0n49	7 3	2 27	16 49	0 19	9 15	1 39	4 11	1 10	23 15	0 7	19 21	0 38	11 22	1 1	25 5	1 46	21 26	21 37	20 48	7 45	5 41
M 3	16 11	21 29	2 6	7 17	2 27	17 13	0 17	9 2	1 40	4 16	1 10	23 15	0 7	19 21	0 39	11 22	1 1	25 5	1 46	21 27	21 36	20 47	7 45	5 40
T 4	16 29	19 37	3 15	7 35	2 27	17 35	0 14	8 49	1 40	4 20	1 10	23 14	0 7	19 21	0 39	11 22	1 1	25 5	1 46	21 27	21 36	20 46	7 46	5 40
W 5	16 47	16 32	4 11	7 56	2 26	17 58	0 12	8 37	1 41	4 25	1 10	23 14	0 8	19 21	0 39	11 21	1 1	25 5	1 46	21 27	21 35	20 44	7 46	5 39
T 6	17 5	12 31	4 50	8 20	2 23	18 20	0 10	8 24	1 41	4 30	1 11	23 14	0 8	19 21	0 39	11 21	1 1	25 5	1 46	21 27	21 35	20 43	7 46	5 39
F 7	17 22	7 55	5 12	8 45	2 20	18 41	0 7	8 11	1 42	4 34	1 11	23 13	0 8	19 21	0 39	11 21	1 1	25 5	1 46	21 27	21 34	20 42	7 47	5 39
S 8	17 39	2 59	5 15	9 13	2 16	19 2	0 5	7 59	1 42	4 39	1 11	23 13	0 8	19 21	0 39	11 21	1 1	25 5	1 46	21 27	21 34	20 41	7 47	5 38
S 9	17 55	1n59	5 2	9 42	2 12	19 23	0 2	7 46	1 43	4 43	1 11	23 12	0 8	19 21	0 39	11 20	1 1	25 5	1 46	21 27	21 33	20 40	7 47	5 38
M10	18 11	6 47	4 32	10 12	2 7	19 43	0 0	7 34	1 43	4 48	1 11	23 12	0 8	19 21	0 39	11 20	1 1	25 5	1 46	21 26	21 33	20 39	7 47	5 38
T 11	18 27	11 12	3 50	10 44	2 2	20 2	0s 2	7 21	1 44	4 52	1 11	23 12	0 8	19 21	0 39	11 20	1 1	25 5	1 46	21 26	21 32	20 38	7 48	5 37
W12	18 43	15 3	2 56	11 16	1 56	20 21	0 5	7 8	1 44	4 57	1 11	23 11	0 8	19 21	0 39	11 20	1 1	25 5	1 46	21 26	21 31	20 36	7 48	5 37
T 13	18 58	18 9	1 55	11 49	1 50	20 39	0 7	6 56	1 45	5 1	1 11	23 11	0 8	19 22	0 39	11 19	1 1	25 5	1 46	21 25	21 31	20 35	7 48	5 37
F 14	19 13	20 24	0 49	12 22	1 44	20 57	0 10	6 43	1 45	5 5	1 11	23 10	0 8	19 22	0 39	11 19	1 1	25 5	1 46	21 25	21 30	20 34	7 48	5 36
S 15	19 28	21 39	0s18	12 55	1 37	21 14	0 12	6 30	1 46	5 10	1 11	23 10	0 8	19 22	0 39	11 19	1 1	25 5	1 46	21 25	21 30	20 33	7 48	5 36
S 16	19 42	21 54	1 23	13 29	1 31	21 30	0 14	6 18	1 46	5 14	1 11	23 9	0 8	19 22	0 39	11 19	1 1	25 5	1 46	21 25	21 29	20 32	7 48	5 35
M17	19 56	21 9	2 25	14 2	1 24	21 46	0 17	6 5	1 47	5 18	1 12	23 9	0 8	19 22	0 39	11 19	1 1	25 4	1 46	21 25	21 29	20 31	7 48	5 35
T 18	20 9	19 28	3 20	14 36	1 17	22 1	0 19	5 53	1 47	5 22	1 12	23 8	0 8	19 22	0 39	11 19	1 1	25 4	1 46	21 26	21 28	20 29	7 48	5 35
W19	20 22	16 58	4 6	15 9	1 10	22 15	0 22	5 40	1 48	5 27	1 12	23 8	0 8	19 22	0 39	11 19	1 1	25 4	1 46	21 26	21 28	20 28	7 48	5 34
T 20	20 35	13 45	4 42	15 42	1 2	22 29	0 24	5 28	1 48	5 31	1 12	23 7	0 9	19 23	0 39	11 18	1 2	25 4	1 47	21 26	21 27	20 27	7 48	5 34
F 21	20 47	9 57	5 6	16 14	0 55	22 42	0 26	5 15	1 49	5 35	1 12	23 7	0 9	19 23	0 39	11 18	1 2	25 4	1 47	21 26	21 26	20 26	7 48	5 34
S 22	20 59	5 41	5 17	16 46	0 48	22 55	0 29	5 3	1 49	5 39	1 12	23 6	0 9	19 23	0 39	11 18	1 2	25 4	1 47	21 26	21 26	20 25	7 48	5 33
S 23	21 10	1 6	5 14	17 17	0 41	23 7	0 31	4 50	1 50	5 43	1 12	23 6	0 9	19 23	0 39	11 18	1 2	25 4	1 47	21 26	21 25	20 23	7 48	5 33
M24	21 22	3s40	4 55	17 48	0 33	23 18	0 33	4 38	1 51	5 47	1 12	23 5	0 9	19 23	0 39	11 18	1 2	25 4	1 47	21 26	21 25	20 22	7 48	5 33
T 25	21 32	8 26	4 20	18 18	0 26	23 28	0 35	4 26	1 51	5 51	1 13	23 5	0 9	19 24	0 39	11 18	1 2	25 4	1 47	21 26	21 24	20 21	7 48	5 32
W26	21 43	12 56	3 29	18 48	0 19	23 38	0 38	4 13	1 52	5 55	1 13	23 4	0 9	19 24	0 39	11 18	1 2	25 4	1 47	21 26	21 24	20 20	7 48	5 32
T 27	21 52	16 52	2 24	19 16	0 12	23 47	0 40	4 1	1 52	5 59	1 13	23 4	0 9	19 24	0 39	11 18	1 2	25 4	1 47	21 26	21 23	20 19	7 48	5 32
F 28	22 2	19 53	1 8	19 44	0 5	23 55	0 42	3 49	1 53	6 3	1 13	23 3	0 9	19 25	0 40	11 18	1 2	25 4	1 47	21 26	21 23	20 17	7 48	5 31
S 29	22 11	21 37	0n14	20 12	0s 2	24 3	0 44	3 36	1 53	6 6	1 13	23 2	0 9	19 25	0 40	11 18	1 2	25 4	1 47	21 26	21 22	20 16	7 48	5 31
S 30	22s19	21s50	1n36	20s38	0s 9	24s 9	0s46	3n24	1n54	6s10	1n13	23s 2	0s 9	19n25	0n40	11n18	1n 2	25s 4	1s47	21s26	21s21	20n15	7s47	5n31

Julian Day Number = 2007352.5, Delta T = 48m38s
Ecliptic obliquity = 23°35'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'51, Lahiri = 6°54'52 Julian Calendar 1 Nov. 783 == Greg. Calendar 5 Nov. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 783
geocentric

DECEMBER 783 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 51 47	12♐37'47	8♑32	2♐30	23♐48	26♍21	18♎40	13♑52	6°R26	3♍22	9♑ 8	5°R54	5♐26	10♋29	25♒54	M 1
T 2	4 55 44	13°39'00	23°31	4° 2	25° 3	26°53	18°50	13°59	6♌25	3°R22	9° 9	5♐53	5°22	10°36	25°56	T 2
W 3	4 59 40	14°40'13	8♒15	5°35	26°19	27°24	19° 0	14° 5	6°24	3°22	9°11	5°52	5°19	10°42	25°58	W 3
T 4	5 3 37	15°41'26	22°39	7° 8	27°34	27°55	19°10	14°12	6°22	3°22	9°13	5°51	5°16	10°49	25°59	T 4
F 5	5 7 34	16°42'38	6♓40	8°41	28°49	28°26	19°20	14°18	6°21	3°22	9°15	5°50	5°13	10°56	26° 1	F 5
S 6	5 11 30	17°43'51	20°18	10°15	0♑ 5	28°57	19°29	14°25	6°19	3°22	9°17	5°D50	5°10	11° 2	26° 3	S 6
S 7	5 15 27	18°45'04	3♈33	11°48	1°20	29°28	19°39	14°31	6°18	3°22	9°19	5°50	5° 7	11° 9	26° 5	S 7
M 8	5 19 23	19°46'16	16°28	13°22	2°35	29°59	19°48	14°38	6°16	3°21	9°20	5°51	5° 3	11°16	26° 7	M 8
T 9	5 23 20	20°47'28	29° 6	14°57	3°51	0♎29	19°57	14°45	6°15	3°21	9°22	5°53	5° 0	11°22	26° 9	T 9
W10	5 27 16	21°48'40	11♉30	16°31	5° 6	1° 0	20° 6	14°52	6°13	3°21	9°24	5°54	4°57	11°29	26°11	W10
T 11	5 31 13	22°49'52	23°42	18° 6	6°21	1°30	20°15	14°58	6°12	3°21	9°26	5°55	4°54	11°36	26°13	T 11
F 12	5 35 9	23°51'04	5♊45	19°41	7°36	2° 0	20°24	15° 5	6°10	3°20	9°28	5°R56	4°51	11°42	26°15	F 12
S 13	5 39 6	24°52'16	17°42	21°17	8°52	2°30	20°33	15°12	6° 8	3°20	9°30	5°55	4°47	11°49	26°17	S 13
S 14	5 43 3	25°53'27	29°35	22°53	10° 7	3° 0	20°42	15°19	6° 6	3°20	9°32	5°54	4°44	11°56	26°20	S 14
M15	5 46 59	26°54'39	11♋25	24°29	11°22	3°30	20°50	15°26	6° 5	3°19	9°34	5°51	4°41	12° 2	26°22	M15
T 16	5 50 56	27°55'50	23°14	26° 6	12°37	3°59	20°59	15°33	6° 3	3°19	9°36	5°47	4°38	12° 9	26°24	T 16
W17	5 54 52	28°57'01	5♌ 5	27°43	13°52	4°28	21° 7	15°40	6° 1	3°18	9°38	5°43	4°35	12°16	26°27	W17
T 18	5 58 49	29°58'12	17° 0	29°20	15° 8	4°58	21°15	15°46	5°59	3°18	9°40	5°39	4°32	12°22	26°29	T 18
F 19	6 2 45	0♑59'23	29° 2	0♑58	16°23	5°27	21°23	15°53	5°57	3°17	9°42	5°35	4°28	12°29	26°32	F 19
S 20	6 6 42	2° 0'34	11♍14	2°37	17°38	5°56	21°31	16° 0	5°55	3°17	9°44	5°32	4°25	12°36	26°34	S 20
S 21	6 10 39	3° 1'44	23°41	4°16	18°53	6°24	21°39	16° 7	5°53	3°16	9°46	5°31	4°22	12°42	26°37	S 21
M22	6 14 35	4° 2'55	6♎25	5°55	20° 8	6°53	21°47	16°14	5°51	3°15	9°48	5°D30	4°19	12°49	26°39	M22
T 23	6 18 32	5° 4'05	19°31	7°35	21°23	7°21	21°54	16°22	5°49	3°15	9°50	5°31	4°16	12°56	26°42	T 23
W24	6 22 28	6° 5'15	3♏ 2	9°15	22°38	7°49	22° 2	16°29	5°47	3°14	9°52	5°33	4°13	13° 3	26°45	W24
T 25	6 26 25	7° 6'25	17° 0	10°56	23°54	8°17	22° 9	16°36	5°44	3°13	9°54	5°34	4° 9	13° 9	26°47	T 25
F 26	6 30 21	8° 7'35	1♐25	12°37	25° 9	8°45	22°16	16°43	5°42	3°13	9°55	5°R35	4° 6	13°16	26°50	F 26
S 27	6 34 18	9° 8'44	16°15	14°18	26°24	9°12	22°23	16°50	5°40	3°12	9°57	5°35	4° 3	13°23	26°53	S 27
S 28	6 38 14	10° 9'53	1♑22	16° 1	27°39	9°40	22°30	16°57	5°38	3°11	9°59	5°33	4° 0	13°29	26°56	S 28
M29	6 42 11	11°11'01	16°39	17°43	28°54	10° 7	22°37	17° 4	5°35	3°10	10° 1	5°29	3°57	13°36	26°59	M29
T 30	6 46 8	12°12'08	1♒54	19°26	0♒ 9	10°34	22°43	17°11	5°33	3° 9	10° 3	5°24	3°53	13°43	27° 2	T 30
W31	6 50 4	13♑13'15	16♒58	21♑ 9	1♒24	11♎ 1	22♎50	17♑18	5♌31	3♍ 8	10♑ 5	5♐18	3♐50	13♋49	27♒ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s28	20s28	2n52	21s 3	0s16	24s15	0s49	3n12	1n54	6s14	1n13	23s 1	0s 9	19n26	0n40	11n18	1n 2	25s 4	1s47	21s26	21s21	20n14	7s47	5n30
T 2	22 35	17 40	3 55	21 28	0 22	24 21	0 51	3 0	1 55	6 18	1 13	23 1	0 9	19 26	0 40	11 18	1 2	25 4	1 47	21 26	21 20	20 12	7 47	5 30
W 3	22 42	13 47	4 41	21 51	0 29	24 25	0 53	2 48	1 55	6 21	1 14	23 0	0 9	19 26	0 40	11 18	1 2	25 4	1 47	21 25	21 20	20 11	7 47	5 30
T 4	22 49	9 11	5 9	22 14	0 35	24 29	0 55	2 36	1 56	6 25	1 14	22 59	0 9	19 27	0 40	11 18	1 2	25 3	1 47	21 25	21 19	20 10	7 46	5 29
F 5	22 56	4 12	5 17	22 35	0 42	24 32	0 57	2 24	1 56	6 28	1 14	22 59	0 10	19 27	0 40	11 18	1 2	25 3	1 47	21 25	21 19	20 9	7 46	5 29
S 6	23 1	0n50	5 7	22 55	0 48	24 34	0 59	2 12	1 57	6 32	1 14	22 58	0 10	19 27	0 40	11 18	1 2	25 3	1 47	21 25	21 18	20 7	7 46	5 29
S 7	23 7	5 43	4 41	23 14	0 54	24 36	1 1	2 0	1 57	6 35	1 14	22 57	0 10	19 28	0 40	11 18	1 2	25 3	1 48	21 25	21 17	20 6	7 45	5 28
M 8	23 12	10 13	4 1	23 33	1 0	24 37	1 2	1 48	1 58	6 39	1 14	22 57	0 10	19 28	0 40	11 18	1 2	25 3	1 48	21 25	21 17	20 5	7 45	5 28
T 9	23 16	14 11	3 10	23 49	1 5	24 37	1 4	1 37	1 58	6 42	1 15	22 56	0 10	19 29	0 40	11 19	1 2	25 3	1 48	21 26	21 16	20 4	7 45	5 28
W10	23 20	17 27	2 11	24 5	1 11	24 36	1 6	1 25	1 59	6 45	1 15	22 55	0 10	19 29	0 40	11 19	1 2	25 3	1 48	21 26	21 16	20 2	7 44	5 27
T 11	23 24	19 54	1 7	24 19	1 16	24 34	1 8	1 13	1 59	6 49	1 15	22 55	0 10	19 29	0 40	11 19	1 2	25 3	1 48	21 26	21 15	20 1	7 44	5 27
F 12	23 27	21 25	0 1	24 33	1 21	24 32	1 9	1 2	2 0	6 52	1 15	22 54	0 10	19 30	0 40	11 19	1 3	25 3	1 48	21 26	21 15	20 0	7 43	5 27
S 13	23 30	21 57	1s 5	24 44	1 26	24 29	1 11	0 50	2 0	6 55	1 15	22 53	0 10	19 30	0 40	11 19	1 3	25 3	1 48	21 26	21 14	19 58	7 43	5 26
S 14	23 32	21 29	2 7	24 55	1 31	24 25	1 13	0 39	2 1	6 58	1 15	22 53	0 10	19 31	0 40	11 19	1 3	25 3	1 48	21 26	21 13	19 57	7 43	5 26
M15	23 34	20 3	3 4	25 4	1 35	24 20	1 14	0 28	2 2	7 1	1 16	22 52	0 10	19 31	0 40	11 20	1 3	25 3	1 48	21 25	21 13	19 56	7 42	5 26
T 16	23 35	17 46	3 52	25 12	1 39	24 15	1 16	0 16	2 2	7 4	1 16	22 51	0 10	19 32	0 40	11 20	1 3	25 3	1 48	21 25	21 12	19 55	7 42	5 25
W17	23 35	14 44	4 31	25 18	1 43	24 9	1 17	0 5	2 3	7 7	1 16	22 50	0 10	19 32	0 40	11 20	1 3	25 3	1 48	21 24	21 12	19 53	7 41	5 25
T 18	23 36	11 7	4 58	25 22	1 47	24 2	1 19	0s 6	2 3	7 10	1 16	22 50	0 10	19 33	0 40	11 20	1 3	25 3	1 48	21 23	21 11	19 52	7 41	5 25
F 19	23 36	7 1	5 12	25 26	1 50	23 54	1 20	0 17	2 4	7 13	1 16	22 49	0 10	19 33	0 40	11 20	1 3	25 2	1 48	21 23	21 10	19 51	7 40	5 25
S 20	23 35	2 35	5 13	25 27	1 53	23 46	1 21	0 28	2 4	7 16	1 16	22 48	0 11	19 34	0 40	11 21	1 3	25 2	1 49	21 22	21 10	19 49	7 39	5 24
S 21	23 34	2s 2	4 59	25 27	1 56	23 37	1 22	0 39	2 5	7 19	1 17	22 47	0 11	19 34	0 40	11 21	1 3	25 2	1 49	21 22	21 9	19 48	7 39	5 24
M22	23 32	6 41	4 30	25 26	1 58	23 27	1 24	0 50	2 5	7 21	1 17	22 47	0 11	19 35	0 40	11 21	1 3	25 2	1 49	21 22	21 9	19 47	7 38	5 24
T 23	23 30	11 10	3 46	25 23	2 0	23 17	1 25	1 1	2 6	7 24	1 17	22 46	0 11	19 36	0 40	11 22	1 3	25 2	1 49	21 22	21 8	19 45	7 38	5 23
W24	23 27	15 15	2 49	25 18	2 2	23 5	1 26	1 11	2 6	7 27	1 17	22 45	0 11	19 36	0 40	11 22	1 3	25 2	1 49	21 22	21 7	19 44	7 37	5 23
T 25	23 24	18 37	1 40	25 11	2 3	22 53	1 27	1 22	2 7	7 29	1 17	22 44	0 11	19 37	0 40	11 22	1 3	25 2	1 49	21 22	21 7	19 43	7 36	5 23
F 26	23 21	20 57	0 23	25 3	2 4	22 41	1 28	1 32	2 7	7 32	1 18	22 43	0 11	19 37	0 40	11 22	1 3	25 2	1 49	21 23	21 6	19 41	7 36	5 23
S 27	23 17	21 55	0n58	24 53	2 5	22 28	1 29	1 43	2 8	7 34	1 18	22 43	0 11	19 38	0 40	11 23	1 3	25 2	1 49	21 22	21 6	19 40	7 35	5 22
S 28	23 12	21 19	2 16	24 41	2 5	22 14	1 29	1 53	2 9	7 36	1 18	22 42	0 11	19 38	0 40	11 23	1 3	25 2	1 49	21 22	21 5	19 39	7 34	5 22
M29	23 7	19 9	3 25	24 28	2 4	21 59	1 30	2 3	2 9	7 39	1 18	22 41	0 11	19 39	0 40	11 23	1 3	25 2	1 49	21 21	21 5	19 37	7 33	5 22
T 30	23 2	15 39	4 20	24 13	2 3	21 44	1 31	2 13	2 10	7 41	1 18	22 40	0 11	19 40	0 41	11 24	1 3	25 2	1 49	21 20	21 4	19 36	7 33	5 22
W31	22s56	11s10	4n55	23s56	2s 2	21s28	1s31	2s23	2n10	7s43	1n18	22s39	0s11	19n40	0n41	11n24	1n 3	25s 2	1s49	21s19	21s 3	19n35	7s32	5n21

Julian Day Number = 2007382.5, Delta T = 48m37s
Ecliptic obliquity = 23°35'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°47'55, Lahiri = 6°54'56 Julian Calendar 1 Dec. 783 == Greg. Calendar 5 Dec. 783

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

JANUARY 784 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 1	14♉14'20	1♓41	22♉52	2♒39	11♎27	22♎56	17♉25	5°R28	3°R 7	10♉ 7	5°R12	3♐47	13♋56	27♒ 8	T 1
F 2	6 57 57	15°15'24	15°58	24°36	3°54	11°53	23° 2	17°33	5♌26	3♍ 6	10° 9	5♐ 7	3°44	14° 3	27°11	F 2
S 3	7 1 54	16°16'27	29°45	26°19	5° 9	12°19	23° 8	17°40	5°24	3° 5	10°11	5° 4	3°41	14° 9	27°14	S 3
S 4	7 5 50	17°17'29	13♈ 5	28° 3	6°24	12°45	23°14	17°47	5°21	3° 4	10°13	5°D 3	3°38	14°16	27°17	S 4
M 5	7 9 47	18°18'30	25°58	29°46	7°39	13°11	23°19	17°54	5°19	3° 3	10°15	5° 3	3°34	14°23	27°20	M 5
T 6	7 13 43	19°19'30	8♉30	1♒29	8°54	13°36	23°25	18° 1	5°16	3° 2	10°17	5° 4	3°31	14°29	27°23	T 6
W 7	7 17 40	20°20'28	20°45	3°12	10° 8	14° 1	23°30	18° 8	5°14	3° 1	10°19	5° 6	3°28	14°36	27°26	W 7
T 8	7 21 37	21°21'25	2♊48	4°53	11°23	14°26	23°35	18°15	5°11	3° 0	10°21	5°R 6	3°25	14°43	27°30	T 8
F 9	7 25 33	22°22'21	14°43	6°34	12°38	14°50	23°40	18°23	5° 9	2°59	10°23	5° 6	3°22	14°49	27°33	F 9
S 10	7 29 30	23°23'15	26°33	8°13	13°53	15°14	23°45	18°30	5° 6	2°58	10°25	5° 3	3°19	14°56	27°36	S 10
S 11	7 33 26	24°24'08	8♋22	9°50	15° 8	15°38	23°50	18°37	5° 4	2°56	10°27	4°58	3°15	15° 3	27°40	S 11
M12	7 37 23	25°25'00	20°11	11°26	16°22	16° 2	23°54	18°44	5° 1	2°55	10°29	4°51	3°12	15° 9	27°43	M12
T 13	7 41 19	26°25'51	2♌ 4	12°58	17°37	16°25	23°59	18°51	4°58	2°54	10°31	4°42	3° 9	15°16	27°46	T 13
W14	7 45 16	27°26'40	14° 1	14°27	18°52	16°49	24° 3	18°58	4°56	2°53	10°33	4°31	3° 6	15°23	27°50	W14
T 15	7 49 12	28°27'29	26° 3	15°52	20° 6	17°11	24° 7	19° 5	4°53	2°51	10°35	4°20	3° 3	15°29	27°53	T 15
F 16	7 53 9	29°28'16	8♍13	17°13	21°21	17°34	24°11	19°12	4°51	2°50	10°37	4°10	2°59	15°36	27°57	F 16
S 17	7 57 6	0♒29'02	20°31	18°29	22°35	17°56	24°14	19°19	4°48	2°49	10°38	4° 2	2°56	15°43	28° 0	S 17
S 18	8 1 2	1°29'46	3♎ 1	19°39	23°50	18°18	24°18	19°26	4°45	2°47	10°40	3°55	2°53	15°50	28° 4	S 18
M19	8 4 59	2°30'30	15°46	20°42	25° 5	18°40	24°21	19°33	4°43	2°46	10°42	3°52	2°50	15°56	28° 7	M19
T 20	8 8 55	3°31'12	28°47	21°37	26°19	19° 1	24°24	19°40	4°40	2°45	10°44	3°D50	2°47	16° 3	28°11	T 20
W21	8 12 52	4°31'54	12♏ 8	22°25	27°34	19°22	24°27	19°47	4°38	2°43	10°46	3°50	2°44	16°10	28°14	W21
T 22	8 16 48	5°32'34	25°53	23° 4	28°48	19°42	24°30	19°54	4°35	2°42	10°48	3°51	2°40	16°16	28°18	T 22
F 23	8 20 45	6°33'13	10♐ 3	23°33	0♓ 2	20° 3	24°33	20° 1	4°32	2°40	10°50	3°R51	2°37	16°23	28°21	F 23
S 24	8 24 41	7°33'51	24°36	23°52	1°17	20°22	24°35	20° 8	4°30	2°39	10°51	3°49	2°34	16°30	28°25	S 24
S 25	8 28 38	8°34'28	9♉30	24°R 2	2°31	20°42	24°37	20°15	4°27	2°37	10°53	3°45	2°31	16°36	28°29	S 25
M26	8 32 35	9°35'03	24°39	24° 0	3°46	21° 1	24°39	20°22	4°24	2°36	10°55	3°38	2°28	16°43	28°32	M26
T 27	8 36 31	10°35'36	9♒52	23°49	5° 0	21°20	24°41	20°29	4°22	2°34	10°57	3°29	2°25	16°50	28°36	T 27
W28	8 40 28	11°36'08	25° 0	23°27	6°14	21°38	24°43	20°36	4°19	2°33	10°58	3°18	2°21	16°56	28°40	W28
T 29	8 44 24	12°36'38	9♓51	22°56	7°28	21°56	24°44	20°43	4°17	2°31	11° 0	3° 8	2°18	17° 3	28°43	T 29
F 30	8 48 21	13°37'07	24°17	22°15	8°42	22°13	24°45	20°49	4°14	2°30	11° 2	2°58	2°15	17°10	28°47	F 30
S 31	8 52 17	14♒37'33	8♈15	21♒28	9♓57	22♎30	24♎46	20♉56	4♌11	2♍28	11♉ 4	2♐51	2♐12	17♋16	28♒51	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s50	6s 7	5n10	23s37	2s 0	21s11	1s32	2s33	2n11	7s45	1n19	22s38	0s11	19n41	0n41	11n25	1n 3	25s 2	1s50	21s18	21s 3	19n33	7s31	5n21
F 2	22 43	0 53	5 5	23 16	1 57	20 54	1 32	2 43	2 11	7 47	1 19	22 38	0 11	19 41	0 41	11 25	1 3	25 2	1 50	21 18	21 2	19 32	7 30	5 21
S 3	22 36	4n13	4 43	22 54	1 54	20 36	1 33	2 53	2 12	7 49	1 19	22 37	0 12	19 42	0 41	11 25	1 3	25 1	1 50	21 17	21 2	19 31	7 29	5 21
S 4	22 28	8 57	4 5	22 29	1 50	20 18	1 33	3 2	2 12	7 51	1 19	22 36	0 12	19 43	0 41	11 26	1 3	25 1	1 50	21 17	21 1	19 29	7 29	5 20
M 5	22 20	13 8	3 16	22 3	1 46	19 59	1 33	3 12	2 13	7 53	1 20	22 35	0 12	19 43	0 41	11 26	1 3	25 1	1 50	21 17	21 0	19 28	7 28	5 20
T 6	22 12	16 38	2 19	21 36	1 41	19 39	1 34	3 21	2 13	7 55	1 20	22 34	0 12	19 44	0 41	11 27	1 4	25 1	1 50	21 17	21 0	19 27	7 27	5 20
W 7	22 3	19 18	1 17	21 7	1 35	19 19	1 34	3 30	2 14	7 57	1 20	22 33	0 12	19 45	0 41	11 27	1 4	25 1	1 50	21 17	20 59	19 25	7 26	5 20
T 8	21 53	21 4	0 12	20 36	1 29	18 59	1 34	3 40	2 14	7 59	1 20	22 32	0 12	19 45	0 41	11 27	1 4	25 1	1 50	21 17	20 58	19 24	7 25	5 20
F 9	21 43	21 51	0s52	20 4	1 21	18 38	1 34	3 49	2 15	8 0	1 20	22 31	0 12	19 46	0 41	11 28	1 4	25 1	1 50	21 17	20 58	19 22	7 24	5 19
S 10	21 33	21 40	1 53	19 30	1 13	18 16	1 34	3 57	2 16	8 2	1 21	22 30	0 12	19 46	0 41	11 28	1 4	25 1	1 50	21 17	20 57	19 21	7 23	5 19
S 11	21 23	20 31	2 49	18 56	1 4	17 54	1 34	4 6	2 16	8 3	1 21	22 30	0 12	19 47	0 41	11 29	1 4	25 1	1 50	21 16	20 57	19 20	7 22	5 19
M12	21 12	18 28	3 38	18 20	0 55	17 31	1 33	4 15	2 17	8 5	1 21	22 29	0 12	19 48	0 41	11 29	1 4	25 1	1 51	21 15	20 56	19 18	7 21	5 19
T 13	21 0	15 38	4 18	17 44	0 44	17 8	1 33	4 23	2 17	8 6	1 21	22 28	0 12	19 48	0 41	11 30	1 4	25 1	1 51	21 13	20 55	19 17	7 20	5 19
W14	20 48	12 10	4 46	17 7	0 33	16 44	1 33	4 32	2 18	8 8	1 21	22 27	0 12	19 49	0 41	11 30	1 4	25 1	1 51	21 11	20 55	19 15	7 19	5 18
T 15	20 36	8 11	5 2	16 31	0 21	16 20	1 32	4 40	2 18	8 9	1 22	22 26	0 12	19 50	0 41	11 31	1 4	25 1	1 51	21 9	20 54	19 14	7 18	5 18
F 16	20 24	3 50	5 4	15 54	0 8	15 56	1 32	4 48	2 19	8 10	1 22	22 25	0 13	19 50	0 41	11 31	1 4	25 1	1 51	21 7	20 54	19 13	7 17	5 18
S 17	20 11	0s42	4 53	15 17	0n 6	15 31	1 31	4 56	2 19	8 11	1 22	22 24	0 13	19 51	0 41	11 32	1 4	25 1	1 51	21 5	20 53	19 11	7 16	5 18
S 18	19 57	5 17	4 27	14 42	0 21	15 5	1 31	5 4	2 20	8 12	1 22	22 23	0 13	19 52	0 41	11 32	1 4	25 1	1 51	21 4	20 52	19 10	7 15	5 18
M19	19 44	9 44	3 48	14 7	0 36	14 40	1 30	5 12	2 20	8 13	1 23	22 22	0 13	19 52	0 41	11 33	1 4	25 1	1 51	21 4	20 52	19 8	7 14	5 18
T 20	19 30	13 51	2 56	13 35	0 52	14 13	1 29	5 19	2 21	8 14	1 23	22 21	0 13	19 53	0 41	11 33	1 4	25 1	1 51	21 3	20 51	19 7	7 13	5 17
W21	19 15	17 23	1 53	13 4	1 8	13 47	1 28	5 27	2 21	8 15	1 23	22 20	0 13	19 53	0 41	11 34	1 4	25 0	1 52	21 3	20 50	19 6	7 12	5 17
T 22	19 0	20 2	0 42	12 36	1 24	13 20	1 27	5 34	2 22	8 16	1 23	22 19	0 13	19 54	0 41	11 34	1 4	25 0	1 52	21 3	20 50	19 4	7 11	5 17
F 23	18 45	21 33	0n33	12 10	1 41	12 53	1 26	5 41	2 22	8 17	1 23	22 18	0 13	19 55	0 41	11 35	1 4	25 0	1 52	21 3	20 49	19 3	7 10	5 17
S 24	18 30	21 41	1 48	11 48	1 57	12 25	1 25	5 48	2 23	8 17	1 24	22 17	0 13	19 55	0 41	11 36	1 4	25 0	1 52	21 3	20 49	19 1	7 9	5 17
S 25	18 14	20 18	2 58	11 30	2 13	11 57	1 24	5 55	2 23	8 18	1 24	22 16	0 13	19 56	0 41	11 36	1 4	25 0	1 52	21 2	20 48	19 0	7 8	5 17
M26	17 58	17 28	3 56	11 16	2 29	11 29	1 23	6 2	2 24	8 18	1 24	22 16	0 13	19 57	0 41	11 37	1 4	25 0	1 52	21 1	20 47	18 58	7 7	5 16
T 27	17 42	13 26	4 38	11 5	2 44	11 0	1 22	6 9	2 24	8 19	1 24	22 15	0 13	19 57	0 41	11 37	1 4	25 0	1 52	20 59	20 47	18 57	7 6	5 16
W28	17 25	8 34	4 59	10 59	2 58	10 32	1 20	6 15	2 25	8 19	1 25	22 14	0 13	19 58	0 41	11 38	1 4	25 0	1 52	20 57	20 46	18 56	7 4	5 16
T 29	17 8	3 17	5 0	10 57	3 11	10 3	1 19	6 21	2 25	8 20	1 25	22 13	0 14	19 59	0 41	11 38	1 4	25 0	1 52	20 55	20 45	18 54	7 3	5 16
F 30	16 51	2n 2	4 42	11 0	3 22	9 33	1 18	6 27	2 26	8 20	1 25	22 12	0 14	19 59	0 41	11 39	1 4	25 0	1 53	20 53	20 45	18 53	7 2	5 16
S 31	16s33	7n 4	4n 7	11s 6	3n31	9s 4	1s16	6s33	2n26	8s20	1n25	22s11	0s14	20n 0	0n41	11n40	1n 4	25s 0	1s53	20s52	20s44	18n51	7s 1	5n16

Julian Day Number = 2007413.5, Delta T = 48m36s
Ecliptic obliquity = 23°35'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'00, Lahiri = 6°55'00 Julian Calendar 1 Jan. 784 == Greg. Calendar 5 Jan. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

FEBRUARY 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 56 14	15♒37'57	21♈43	20°R33	11♓11	22♎46	24♎47	21♑ 3	4°R 9	2°R27	11♑ 5	2°R46	2♐ 9	17♋23	28♒54	S 1
M 2	9 0 10	16°38'20	4♉42	19♒34	12°25	23° 3	24°48	21°10	4♌ 6	2♍25	11° 7	2♐44	2° 5	17°30	28°58	M 2
T 3	9 4 7	17°38'40	17°17	18°31	13°39	23°18	24°49	21°16	4° 4	2°23	11° 9	2°D43	2° 2	17°36	29° 2	T 3
W 4	9 8 4	18°38'58	29°32	17°27	14°53	23°33	24°49	21°23	4° 1	2°22	11°10	2°R43	1°59	17°43	29° 6	W 4
T 5	9 12 0	19°39'15	11♊33	16°22	16° 7	23°48	24°R49	21°29	3°59	2°20	11°12	2°43	1°56	17°50	29°10	T 5
F 6	9 15 57	20°39'29	23°25	15°18	17°21	24° 2	24°49	21°36	3°56	2°19	11°14	2°41	1°53	17°57	29°13	F 6
S 7	9 19 53	21°39'41	5♋13	14°18	18°34	24°16	24°49	21°43	3°54	2°17	11°15	2°37	1°50	18° 3	29°17	S 7
S 8	9 23 50	22°39'51	17° 2	13°21	19°48	24°29	24°48	21°49	3°51	2°15	11°17	2°30	1°46	18°10	29°21	S 8
M 9	9 27 46	23°39'59	28°53	12°29	21° 2	24°42	24°48	21°55	3°49	2°14	11°18	2°20	1°43	18°17	29°25	M 9
T 10	9 31 43	24°40'05	10♌51	11°42	22°16	24°54	24°47	22° 2	3°47	2°12	11°20	2° 8	1°40	18°23	29°29	T 10
W11	9 35 39	25°40'09	22°56	11° 2	23°29	25° 6	24°46	22° 8	3°44	2°10	11°21	1°54	1°37	18°30	29°32	W11
T 12	9 39 36	26°40'12	5♍10	10°29	24°43	25°17	24°45	22°15	3°42	2° 9	11°23	1°39	1°34	18°37	29°36	T 12
F 13	9 43 33	27°40'12	17°33	10° 2	25°56	25°27	24°43	22°21	3°39	2° 7	11°24	1°26	1°31	18°43	29°40	F 13
S 14	9 47 29	28°40'10	0♎ 5	9°42	27°10	25°37	24°42	22°27	3°37	2° 5	11°26	1°14	1°27	18°50	29°44	S 14
S 15	9 51 26	29°40'06	12°48	9°29	28°23	25°47	24°40	22°33	3°35	2° 4	11°27	1° 5	1°24	18°57	29°48	S 15
M16	9 55 22	0♓40'01	25°43	9°23	29°37	25°55	24°38	22°39	3°33	2° 2	11°29	0°59	1°21	19° 3	29°51	M16
T 17	9 59 19	1°39'54	8♏50	9°D23	0♈50	26° 4	24°36	22°46	3°30	2° 0	11°30	0°56	1°18	19°10	29°55	T 17
W18	10 3 15	2°39'45	22°12	9°29	2° 3	26°11	24°34	22°52	3°28	1°59	11°32	0°55	1°15	19°17	29°59	W18
T 19	10 7 12	3°39'35	5♐52	9°41	3°16	26°18	24°31	22°58	3°26	1°57	11°33	0°55	1°11	19°23	0♓ 3	T 19
F 20	10 11 8	4°39'23	19°49	9°58	4°30	26°24	24°29	23° 4	3°24	1°55	11°34	0°54	1° 8	19°30	0° 7	F 20
S 21	10 15 5	5°39'09	4♑ 6	10°21	5°43	26°30	24°26	23° 9	3°22	1°54	11°36	0°52	1° 5	19°37	0°10	S 21
S 22	10 19 2	6°38'54	18°39	10°48	6°56	26°35	24°23	23°15	3°20	1°52	11°37	0°48	1° 2	19°44	0°14	S 22
M23	10 22 58	7°38'36	3♒26	11°20	8° 9	26°39	24°20	23°21	3°18	1°50	11°38	0°40	0°59	19°50	0°18	M23
T 24	10 26 55	8°38'17	18°20	11°56	9°22	26°43	24°16	23°27	3°16	1°49	11°39	0°30	0°56	19°57	0°22	T 24
W25	10 30 51	9°37'56	3♓12	12°37	10°35	26°46	24°13	23°33	3°14	1°47	11°41	0°19	0°52	20° 4	0°26	W25
T 26	10 34 48	10°37'32	17°52	13°21	11°47	26°48	24° 9	23°38	3°12	1°46	11°42	0° 7	0°49	20°10	0°29	T 26
F 27	10 38 44	11°37'07	2♈14	14° 8	13° 0	26°49	24° 5	23°44	3°10	1°44	11°43	29♏57	0°46	20°17	0°33	F 27
S 28	10 42 41	12°36'39	16°12	15° 0	14°13	26°R50	24° 1	23°49	3° 8	1°42	11°44	29°48	0°43	20°24	0°37	S 28
S 29	10 46 37	13♓36'09	29♈42	15♒54	15♈26	26♎50	23♎57	23♑55	3♌ 6	1♍41	11♑45	29♏42	0♐40	20♋30	0♓41	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s15	11n36	3n20	11s17	3n39	8s34	1s14	6s39	2n26	8s20	1n25	22s10	0s14	20n 0	0n41	11n40	1n 4	25s 0	1s53	20s51	20s44	18n50	7s 0	5n16
M 2	15 57	15 25	2 23	11 30	3 44	8 4	1 13	6 44	2 27	8 20	1 26	22 9	0 14	20 1	0 41	11 41	1 4	25 0	1 53	20 50	20 43	18 48	6 58	5 16
T 3	15 39	18 24	1 21	11 47	3 47	7 34	1 11	6 50	2 27	8 20	1 26	22 8	0 14	20 2	0 41	11 41	1 4	25 0	1 53	20 50	20 42	18 47	6 57	5 16
W 4	15 20	20 27	0 17	12 5	3 48	7 3	1 9	6 55	2 28	8 20	1 26	22 7	0 14	20 2	0 41	11 42	1 4	25 0	1 53	20 50	20 42	18 45	6 56	5 15
T 5	15 1	21 33	0s47	12 26	3 46	6 33	1 7	7 0	2 28	8 20	1 26	22 6	0 14	20 3	0 41	11 43	1 4	25 0	1 53	20 50	20 41	18 44	6 55	5 15
F 6	14 42	21 39	1 47	12 48	3 43	6 2	1 5	7 5	2 29	8 20	1 27	22 5	0 14	20 3	0 41	11 43	1 4	25 0	1 53	20 50	20 40	18 42	6 54	5 15
S 7	14 23	20 47	2 43	13 11	3 37	5 31	1 3	7 10	2 29	8 20	1 27	22 4	0 14	20 4	0 41	11 44	1 4	25 0	1 53	20 49	20 40	18 41	6 52	5 15
S 8	14 3	19 0	3 32	13 34	3 30	5 0	1 1	7 14	2 29	8 19	1 27	22 3	0 14	20 5	0 41	11 44	1 4	25 0	1 54	20 48	20 39	18 39	6 51	5 15
M 9	13 43	16 25	4 11	13 57	3 21	4 29	0 59	7 18	2 30	8 19	1 27	22 2	0 14	20 5	0 41	11 45	1 4	25 0	1 54	20 46	20 38	18 38	6 50	5 15
T 10	13 23	13 8	4 40	14 20	3 11	3 58	0 57	7 23	2 30	8 18	1 27	22 1	0 15	20 6	0 41	11 46	1 4	25 0	1 54	20 43	20 38	18 36	6 49	5 15
W11	13 3	9 18	4 56	14 42	2 59	3 27	0 55	7 27	2 30	8 18	1 28	22 0	0 15	20 6	0 41	11 46	1 4	25 0	1 54	20 41	20 37	18 35	6 47	5 15
T 12	12 42	5 2	4 59	15 3	2 47	2 55	0 53	7 30	2 31	8 17	1 28	21 59	0 15	20 7	0 41	11 47	1 4	25 0	1 54	20 38	20 36	18 33	6 46	5 15
F 13	12 22	0 32	4 48	15 22	2 34	2 24	0 50	7 34	2 31	8 16	1 28	21 58	0 15	20 7	0 41	11 47	1 4	25 0	1 54	20 35	20 36	18 32	6 45	5 15
S 14	12 1	4s 3	4 23	15 40	2 21	1 52	0 48	7 37	2 31	8 16	1 28	21 57	0 15	20 8	0 41	11 48	1 5	25 0	1 54	20 32	20 35	18 30	6 44	5 15
S 15	11 40	8 32	3 45	15 57	2 7	1 20	0 46	7 40	2 31	8 15	1 28	21 56	0 15	20 8	0 41	11 49	1 5	25 0	1 54	20 31	20 35	18 29	6 42	5 15
M16	11 19	12 42	2 54	16 12	1 54	0 49	0 43	7 43	2 32	8 14	1 29	21 56	0 15	20 9	0 41	11 49	1 5	25 0	1 55	20 29	20 34	18 27	6 41	5 15
T 17	10 57	16 20	1 54	16 25	1 40	0 17	0 40	7 46	2 32	8 13	1 29	21 55	0 15	20 9	0 41	11 50	1 5	25 0	1 55	20 29	20 33	18 26	6 40	5 15
W18	10 36	19 11	0 46	16 37	1 26	0n15	0 38	7 49	2 32	8 12	1 29	21 54	0 15	20 10	0 41	11 51	1 5	25 0	1 55	20 28	20 33	18 24	6 38	5 15
T 19	10 14	21 0	0n26	16 47	1 12	0 46	0 35	7 51	2 32	8 11	1 29	21 53	0 15	20 10	0 41	11 51	1 5	25 0	1 55	20 28	20 32	18 23	6 37	5 15
F 20	9 52	21 34	1 38	16 55	0 59	1 18	0 33	7 53	2 32	8 10	1 29	21 52	0 15	20 11	0 41	11 52	1 5	25 0	1 55	20 28	20 31	18 21	6 36	5 15
S 21	9 30	20 46	2 46	17 2	0 45	1 50	0 30	7 55	2 33	8 8	1 30	21 51	0 16	20 11	0 41	11 52	1 5	25 0	1 55	20 28	20 31	18 20	6 34	5 15
S 22	9 8	18 36	3 44	17 7	0 33	2 21	0 27	7 57	2 33	8 7	1 30	21 50	0 16	20 12	0 41	11 53	1 5	25 0	1 55	20 27	20 30	18 18	6 33	5 15
M23	8 45	15 10	4 28	17 10	0 20	2 53	0 24	7 58	2 33	8 6	1 30	21 49	0 16	20 12	0 41	11 54	1 5	25 0	1 56	20 25	20 29	18 17	6 32	5 15
T 24	8 23	10 46	4 54	17 12	0 8	3 24	0 21	7 59	2 33	8 4	1 30	21 48	0 16	20 13	0 41	11 54	1 5	25 0	1 56	20 23	20 29	18 15	6 30	5 15
W25	8 0	5 44	5 0	17 12	0s 4	3 56	0 18	8 0	2 33	8 3	1 30	21 47	0 16	20 13	0 41	11 55	1 5	25 0	1 56	20 21	20 28	18 14	6 29	5 15
T 26	7 38	0 26	4 46	17 10	0 15	4 27	0 16	8 1	2 33	8 1	1 31	21 46	0 16	20 14	0 41	11 55	1 5	25 0	1 56	20 18	20 27	18 12	6 28	5 15
F 27	7 15	4n47	4 15	17 7	0 26	4 58	0 13	8 2	2 33	8 0	1 31	21 46	0 16	20 14	0 41	11 56	1 5	25 0	1 56	20 16	20 27	18 11	6 27	5 15
S 28	6 52	9 37	3 28	17 2	0 37	5 30	0 10	8 2	2 33	7 58	1 31	21 45	0 16	20 15	0 41	11 57	1 5	25 0	1 56	20 14	20 26	18 9	6 25	5 15
S 29	6s29	13n48	2n32	16s55	0s47	6n 1	0s 7	8s 2	2n33	7s56	1n31	21s44	0s16	20n15	0n41	11n57	1n 5	25s 0	1s56	20s13	20s25	18n 8	6s24	5n15

Julian Day Number = 2007444.5, Delta T = 48m36s
Ecliptic obliquity = 23°35'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'04, Lahiri = 6°55'04 Julian Calendar 1 Feb. 784 == Greg. Calendar 5 Feb. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

MARCH 784 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 50 34	14♓35'37	12♉46	16♒51	16♈38	26°R49	23°R53	24♑ 0	3°R 4	1°R39	11♑46	29°R39	0♐36	20♋37	0♓44	M 1
T 2	10 54 30	15°35'03	25°25	17°51	17°51	26♎48	23♎48	24° 5	3♌ 3	1♍37	11°47	29°D38	0°33	20°44	0°48	T 2
W 3	10 58 27	16°34'26	7♊44	18°53	19° 3	26°45	23°44	24°11	3° 1	1°36	11°48	29♏38	0°30	20°50	0°52	W 3
T 4	11 2 24	17°33'47	19°48	19°58	20°15	26°42	23°39	24°16	2°59	1°34	11°50	29°R38	0°27	20°57	0°55	T 4
F 5	11 6 20	18°33'05	1♋42	21° 6	21°28	26°39	23°34	24°21	2°58	1°33	11°51	29°37	0°24	21° 4	0°59	F 5
S 6	11 10 17	19°32'21	13°31	22°15	22°40	26°34	23°29	24°26	2°56	1°31	11°51	29°35	0°21	21°10	1° 3	S 6
S 7	11 14 13	20°31'35	25°21	23°27	23°52	26°29	23°23	24°31	2°55	1°29	11°52	29°29	0°17	21°17	1° 6	S 7
M 8	11 18 10	21°30'46	7♌16	24°41	25° 4	26°23	23°18	24°36	2°53	1°28	11°53	29°22	0°14	21°24	1°10	M 8
T 9	11 22 6	22°29'55	19°19	25°57	26°16	26°16	23°12	24°41	2°52	1°26	11°54	29°12	0°11	21°31	1°14	T 9
W10	11 26 3	23°29'02	1♍33	27°15	27°28	26° 8	23° 7	24°46	2°50	1°25	11°55	29° 0	0° 8	21°37	1°17	W10
T 11	11 29 59	24°28'07	13°58	28°35	28°40	26° 0	23° 1	24°51	2°49	1°23	11°56	28°48	0° 5	21°44	1°21	T 11
F 12	11 33 56	25°27'09	26°37	29°56	29°52	25°51	22°55	24°55	2°48	1°22	11°57	28°37	0° 2	21°51	1°24	F 12
S 13	11 37 53	26°26'09	9♎28	1♓20	1♉ 3	25°41	22°49	25° 0	2°46	1°20	11°58	28°27	29♏58	21°57	1°28	S 13
S 14	11 41 49	27°25'08	22°31	2°45	2°15	25°30	22°43	25° 4	2°45	1°19	11°58	28°20	29°55	22° 4	1°31	S 14
M15	11 45 46	28°24'04	5♏45	4°12	3°26	25°19	22°36	25° 9	2°44	1°17	11°59	28°15	29°52	22°11	1°35	M15
T 16	11 49 42	29°22'59	19°10	5°40	4°38	25° 7	22°30	25°13	2°43	1°16	12° 0	28°13	29°49	22°17	1°38	T 16
W17	11 53 39	0♈21'51	2♐46	7°10	5°49	24°54	22°23	25°17	2°42	1°15	12° 0	28°D12	29°46	22°24	1°42	W17
T 18	11 57 35	1°20'42	16°32	8°42	7° 0	24°41	22°17	25°22	2°41	1°13	12° 1	28°13	29°42	22°31	1°45	T 18
F 19	12 1 32	2°19'32	0♑30	10°15	8°12	24°26	22°10	25°26	2°40	1°12	12° 2	28°R14	29°39	22°37	1°49	F 19
S 20	12 5 28	3°18'19	14°38	11°50	9°23	24°11	22° 3	25°30	2°39	1°10	12° 2	28°13	29°36	22°44	1°52	S 20
S 21	12 9 25	4°17'05	28°56	13°27	10°34	23°56	21°56	25°34	2°38	1° 9	12° 3	28°11	29°33	22°51	1°55	S 21
M22	12 13 22	5°15'49	13♒20	15° 5	11°45	23°40	21°49	25°38	2°37	1° 8	12° 3	28° 6	29°30	22°58	1°59	M22
T 23	12 17 18	6°14'31	27°48	16°44	12°55	23°23	21°42	25°42	2°37	1° 6	12° 4	27°59	29°27	23° 4	2° 2	T 23
W24	12 21 15	7°13'11	12♓13	18°26	14° 6	23° 5	21°35	25°45	2°36	1° 5	12° 4	27°52	29°23	23°11	2° 5	W24
T 25	12 25 11	8°11'50	26°29	20° 9	15°17	22°47	21°28	25°49	2°35	1° 4	12° 5	27°43	29°20	23°18	2° 9	T 25
F 26	12 29 8	9°10'26	10♈31	21°53	16°27	22°28	21°21	25°53	2°35	1° 3	12° 5	27°36	29°17	23°24	2°12	F 26
S 27	12 33 4	10° 9'01	24°15	23°39	17°38	22° 9	21°13	25°56	2°34	1° 1	12° 6	27°30	29°14	23°31	2°15	S 27
S 28	12 37 1	11° 7'33	7♉37	25°27	18°48	21°50	21° 6	26° 0	2°34	1° 0	12° 6	27°26	29°11	23°38	2°18	S 28
M29	12 40 57	12° 6'04	20°36	27°16	19°58	21°30	20°58	26° 3	2°33	0°59	12° 6	27°24	29° 7	23°44	2°21	M29
T 30	12 44 54	13° 4'32	3♊15	29° 7	21° 8	21° 9	20°51	26° 6	2°33	0°58	12° 7	27°D24	29° 4	23°51	2°24	T 30
W31	12 48 50	14♈ 2'58	15♊35	1♈ 0	22♉18	20♎48	20♎43	26♑ 9	2♌32	0♍57	12♑ 7	27♏25	29♏ 1	23♋58	2♓27	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s 6	17n10	1n28	16s47	0s56	6n32	0s 4	8s 2	2n33	7s55	1n31	21s43	0s16	20n15	0n41	11n58	1n 5	25s 0	1s56	20s12	20s25	18n 6	6s23	5n15
T 2	5 43	19 36	0 22	16 37	1 5	7 2	0 0	8 2	2 32	7 53	1 31	21 42	0 16	20 16	0 41	11 58	1 5	25 0	1 57	20 12	20 24	18 4	6 21	5 15
W 3	5 20	21 2	0s43	16 26	1 14	7 33	0n 3	8 1	2 32	7 51	1 32	21 41	0 17	20 16	0 41	11 59	1 5	25 0	1 57	20 12	20 23	18 3	6 20	5 15
T 4	4 57	21 27	1 45	16 13	1 22	8 3	0 6	8 0	2 32	7 49	1 32	21 41	0 17	20 16	0 40	11 59	1 5	25 0	1 57	20 12	20 23	18 1	6 19	5 15
F 5	4 33	20 53	2 42	15 58	1 30	8 34	0 9	7 59	2 31	7 47	1 32	21 40	0 17	20 17	0 40	12 0	1 5	25 0	1 57	20 12	20 22	18 0	6 17	5 15
S 6	4 10	19 24	3 31	15 42	1 37	9 4	0 12	7 58	2 31	7 45	1 32	21 39	0 17	20 17	0 40	12 1	1 5	25 0	1 57	20 11	20 21	17 58	6 16	5 15
S 7	3 47	17 5	4 11	15 25	1 43	9 34	0 15	7 56	2 31	7 43	1 32	21 38	0 17	20 17	0 40	12 1	1 5	25 0	1 57	20 10	20 21	17 57	6 15	5 15
M 8	3 23	14 3	4 41	15 6	1 50	10 3	0 19	7 55	2 30	7 41	1 32	21 37	0 17	20 18	0 40	12 2	1 5	25 1	1 57	20 9	20 20	17 55	6 13	5 15
T 9	3 0	10 24	4 58	14 45	1 55	10 33	0 22	7 53	2 30	7 39	1 32	21 37	0 17	20 18	0 40	12 2	1 5	25 1	1 58	20 7	20 19	17 54	6 12	5 15
W10	2 36	6 17	5 2	14 24	2 1	11 2	0 25	7 50	2 29	7 36	1 33	21 36	0 17	20 18	0 40	12 3	1 5	25 1	1 58	20 4	20 19	17 52	6 11	5 15
T 11	2 13	1 51	4 52	14 0	2 6	11 31	0 28	7 48	2 29	7 34	1 33	21 35	0 17	20 19	0 40	12 3	1 5	25 1	1 58	20 1	20 18	17 50	6 9	5 15
F 12	1 49	2s44	4 28	13 35	2 10	11 59	0 32	7 45	2 28	7 32	1 33	21 34	0 17	20 19	0 40	12 4	1 5	25 1	1 58	19 59	20 17	17 49	6 8	5 15
S 13	1 26	7 17	3 49	13 9	2 14	12 28	0 35	7 42	2 27	7 30	1 33	21 34	0 18	20 19	0 40	12 4	1 5	25 1	1 58	19 57	20 17	17 47	6 7	5 15
S 14	1 2	11 34	2 58	12 41	2 17	12 56	0 38	7 39	2 26	7 27	1 33	21 33	0 18	20 19	0 40	12 5	1 5	25 1	1 58	19 55	20 16	17 46	6 5	5 16
M15	0 38	15 22	1 57	12 12	2 20	13 24	0 41	7 36	2 26	7 25	1 33	21 32	0 18	20 20	0 40	12 5	1 5	25 1	1 58	19 54	20 15	17 44	6 4	5 16
T 16	0 15	18 24	0 48	11 42	2 22	13 51	0 45	7 32	2 25	7 22	1 33	21 31	0 18	20 20	0 40	12 6	1 5	25 1	1 59	19 53	20 15	17 42	6 3	5 16
W17	0n 9	20 27	0n24	11 10	2 24	14 18	0 48	7 28	2 24	7 20	1 33	21 31	0 18	20 20	0 40	12 6	1 5	25 1	1 59	19 53	20 14	17 41	6 1	5 16
T 18	0 32	21 18	1 37	10 36	2 25	14 45	0 51	7 24	2 23	7 17	1 33	21 30	0 18	20 20	0 40	12 7	1 5	25 1	1 59	19 54	20 13	17 39	6 0	5 16
F 19	0 56	20 52	2 44	10 1	2 26	15 11	0 55	7 20	2 22	7 15	1 33	21 29	0 18	20 21	0 40	12 7	1 5	25 1	1 59	19 54	20 12	17 38	5 59	5 16
S 20	1 19	19 6	3 42	9 25	2 26	15 37	0 58	7 16	2 20	7 12	1 33	21 29	0 18	20 21	0 40	12 8	1 5	25 1	1 59	19 54	20 12	17 36	5 57	5 16
S 21	1 43	16 8	4 28	8 48	2 26	16 3	1 1	7 11	2 19	7 9	1 34	21 28	0 18	20 21	0 40	12 8	1 5	25 2	1 59	19 53	20 11	17 34	5 56	5 16
M22	2 6	12 11	4 56	8 9	2 26	16 29	1 4	7 6	2 18	7 7	1 34	21 27	0 18	20 21	0 40	12 9	1 5	25 2	1 59	19 52	20 10	17 33	5 55	5 16
T 23	2 30	7 31	5 6	7 29	2 24	16 54	1 8	7 1	2 17	7 4	1 34	21 27	0 19	20 21	0 40	12 9	1 5	25 2	2 0	19 50	20 10	17 31	5 54	5 17
W24	2 53	2 27	4 57	6 47	2 23	17 18	1 11	6 56	2 15	7 1	1 34	21 26	0 19	20 21	0 40	12 10	1 5	25 2	2 0	19 49	20 9	17 30	5 52	5 17
T 25	3 16	2n42	4 29	6 5	2 20	17 42	1 14	6 51	2 14	6 58	1 34	21 26	0 19	20 21	0 40	12 10	1 5	25 2	2 0	19 47	20 8	17 28	5 51	5 17
F 26	3 40	7 38	3 45	5 21	2 18	18 6	1 17	6 46	2 12	6 56	1 34	21 25	0 19	20 22	0 40	12 11	1 4	25 2	2 0	19 45	20 8	17 26	5 50	5 17
S 27	4 3	12 5	2 49	4 36	2 14	18 29	1 20	6 40	2 10	6 53	1 34	21 25	0 19	20 22	0 40	12 11	1 4	25 2	2 0	19 44	20 7	17 25	5 48	5 17
S 28	4 26	15 47	1 45	3 49	2 11	18 52	1 24	6 34	2 9	6 50	1 34	21 24	0 19	20 22	0 40	12 11	1 4	25 2	2 0	19 43	20 6	17 23	5 47	5 17
M29	4 49	18 36	0 37	3 1	2 6	19 14	1 27	6 28	2 7	6 47	1 34	21 23	0 19	20 22	0 40	12 12	1 4	25 2	2 0	19 42	20 6	17 21	5 46	5 17
T 30	5 12	20 25	0s32	2 13	2 2	19 36	1 30	6 22	2 5	6 44	1 34	21 23	0 19	20 22	0 40	12 12	1 4	25 2	2 1	19 42	20 5	17 20	5 45	5 18
W31	5n35	21n12	1s37	1s23	1s56	19n57	1n33	6s16	2n 3	6s42	1n34	21s22	0s19	20n22	0n40	12n13	1n 4	25s 3	2s 1	19s43	20s 4	17n18	5s43	5n18

Julian Day Number = 2007473.5, Delta T = 48m35s
Ecliptic obliquity = 23°35'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'08, Lahiri = 6°55'08 Julian Calendar 1 March 784 == Greg. Calendar 5 March 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

APRIL 784 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 52 47	15♈ 1'22	27♊41	2♈54	23♉28	20°R27	20°R36	26♑12	2°R32	0°R56	12♑ 7	27♏27	28♏58	24♋ 5	2♓30	T 1
F 2	12 56 44	15°59'44	9♋37	4°50	24°38	20♎ 6	20♎28	26°15	2♌32	0♍55	12° 7	27°28	28°55	24°11	2°33	F 2
S 3	13 0 40	16°58'04	21°29	6°47	25°48	19°44	20°21	26°18	2°32	0°54	12° 8	27°R28	28°52	24°18	2°36	S 3
S 4	13 4 37	17°56'22	3♌21	8°46	26°57	19°22	20°13	26°21	2°32	0°53	12° 8	27°27	28°48	24°25	2°39	S 4
M 5	13 8 33	18°54'37	15°18	10°47	28° 7	19° 0	20° 5	26°24	2°32	0°52	12° 8	27°23	28°45	24°31	2°42	M 5
T 6	13 12 30	19°52'51	27°25	12°49	29°16	18°38	19°58	26°26	2°D32	0°51	12° 8	27°19	28°42	24°38	2°45	T 6
W 7	13 16 26	20°51'02	9♍45	14°52	0♊25	18°16	19°50	26°29	2°32	0°50	12° 8	27°13	28°39	24°45	2°48	W 7
T 8	13 20 23	21°49'11	22°19	16°57	1°34	17°54	19°42	26°31	2°32	0°49	12° 8	27° 7	28°36	24°51	2°51	T 8
F 9	13 24 19	22°47'19	5♎11	19° 3	2°43	17°32	19°35	26°34	2°32	0°48	12°R 8	27° 1	28°33	24°58	2°53	F 9
S 10	13 28 16	23°45'24	18°19	21°10	3°52	17°10	19°27	26°36	2°32	0°47	12° 8	26°56	28°29	25° 5	2°56	S 10
S 11	13 32 13	24°43'28	1♏44	23°19	5° 1	16°48	19°19	26°38	2°32	0°46	12° 8	26°53	28°26	25°12	2°59	S 11
M12	13 36 9	25°41'31	15°22	25°28	6° 9	16°26	19°12	26°40	2°33	0°45	12° 8	26°51	28°23	25°18	3° 1	M12
T 13	13 40 6	26°39'31	29°12	27°37	7°18	16° 4	19° 4	26°42	2°33	0°44	12° 8	26°D50	28°20	25°25	3° 4	T 13
W14	13 44 2	27°37'30	13♐11	29°47	8°26	15°43	18°57	26°44	2°33	0°44	12° 8	26°51	28°17	25°32	3° 6	W14
T 15	13 47 59	28°35'28	27°17	1♉58	9°34	15°22	18°49	26°46	2°34	0°43	12° 8	26°53	28°13	25°38	3° 9	T 15
F 16	13 51 55	29°33'25	11♑28	4° 8	10°42	15° 1	18°42	26°48	2°34	0°42	12° 8	26°54	28°10	25°45	3°11	F 16
S 17	13 55 52	0♉31'20	25°40	6°17	11°50	14°41	18°34	26°49	2°35	0°42	12° 7	26°R55	28° 7	25°52	3°14	S 17
S 18	13 59 48	1°29'13	9♒52	8°26	12°58	14°21	18°27	26°51	2°36	0°41	12° 7	26°55	28° 4	25°58	3°16	S 18
M19	14 3 45	2°27'06	24° 2	10°34	14° 5	14° 1	18°20	26°52	2°36	0°40	12° 7	26°53	28° 1	26° 5	3°19	M19
T 20	14 7 42	3°24'57	8♓ 8	12°40	15°13	13°42	18°13	26°53	2°37	0°40	12° 7	26°51	27°58	26°12	3°21	T 20
W21	14 11 38	4°22'47	22° 6	14°45	16°20	13°23	18° 6	26°55	2°38	0°39	12° 6	26°48	27°54	26°19	3°23	W21
T 22	14 15 35	5°20'35	5♈55	16°48	17°27	13° 5	17°58	26°56	2°39	0°39	12° 6	26°45	27°51	26°25	3°25	T 22
F 23	14 19 31	6°18'23	19°30	18°49	18°34	12°48	17°51	26°57	2°39	0°38	12° 5	26°42	27°48	26°32	3°28	F 23
S 24	14 23 28	7°16'08	2♉50	20°48	19°40	12°31	17°45	26°58	2°40	0°38	12° 5	26°40	27°45	26°39	3°30	S 24
S 25	14 27 24	8°13'53	15°54	22°44	20°47	12°15	17°38	26°59	2°41	0°37	12° 5	26°39	27°42	26°45	3°32	S 25
M26	14 31 21	9°11'36	28°41	24°38	21°53	11°59	17°31	26°59	2°42	0°37	12° 4	26°D39	27°39	26°52	3°34	M26
T 27	14 35 17	10° 9'18	11♊12	26°29	23° 0	11°44	17°24	27° 0	2°44	0°37	12° 4	26°39	27°35	26°59	3°36	T 27
W28	14 39 14	11° 6'58	23°29	28°17	24° 6	11°30	17°18	27° 1	2°45	0°36	12° 3	26°40	27°32	27° 5	3°38	W28
T 29	14 43 11	12° 4'37	5♋34	0♊ 3	25°11	11°17	17°12	27° 1	2°46	0°36	12° 3	26°41	27°29	27°12	3°39	T 29
F 30	14 47 7	13♉ 2'14	17♋31	1♊45	26♊17	11♎ 4	17♎ 5	27♑ 1	2♌47	0♍36	12♑ 2	26♏43	27♏26	27♋19	3♓41	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n57	20n58	2s37	0s32	1s50	20n18	1n36	6s10	2n 1	6s39	1n34	21s22	0s20	20n22	0n40	12n13	1n 4	25s 3	2s 1	19s43	20s 4	17n16	5s42	5n18
F 2	6 20	19 46	3 29	0n21	1 44	20 39	1 39	6 4	1 59	6 36	1 34	21 22	0 20	20 22	0 40	12 13	1 4	25 3	2 1	19 43	20 3	17 15	5 41	5 18
S 3	6 42	17 43	4 12	1 14	1 37	20 59	1 42	5 58	1 57	6 33	1 34	21 21	0 20	20 22	0 40	12 14	1 4	25 3	2 1	19 43	20 2	17 13	5 40	5 18
S 4	7 5	14 56	4 44	2 8	1 30	21 18	1 45	5 52	1 55	6 30	1 34	21 21	0 20	20 22	0 40	12 14	1 4	25 3	2 1	19 43	20 1	17 12	5 39	5 18
M 5	7 27	11 31	5 4	3 2	1 22	21 37	1 47	5 45	1 53	6 27	1 34	21 20	0 20	20 22	0 40	12 15	1 4	25 3	2 2	19 42	20 1	17 10	5 37	5 18
T 6	7 49	7 35	5 11	3 58	1 14	21 55	1 50	5 39	1 50	6 25	1 34	21 20	0 20	20 22	0 40	12 15	1 4	25 3	2 2	19 41	20 0	17 8	5 36	5 19
W 7	8 11	3 17	5 3	4 54	1 5	22 13	1 53	5 33	1 48	6 22	1 34	21 20	0 20	20 22	0 40	12 15	1 4	25 4	2 2	19 40	19 59	17 7	5 35	5 19
T 8	8 33	1s14	4 41	5 51	0 56	22 30	1 56	5 27	1 45	6 19	1 34	21 19	0 20	20 22	0 40	12 15	1 4	25 4	2 2	19 39	19 59	17 5	5 34	5 19
F 9	8 55	5 49	4 5	6 48	0 46	22 46	1 58	5 20	1 43	6 16	1 34	21 19	0 20	20 22	0 40	12 16	1 4	25 4	2 2	19 37	19 58	17 3	5 33	5 19
S 10	9 17	10 14	3 15	7 45	0 36	23 2	2 1	5 14	1 40	6 13	1 33	21 19	0 21	20 22	0 39	12 16	1 4	25 4	2 2	19 36	19 57	17 2	5 32	5 19
S 11	9 38	14 14	2 13	8 42	0 26	23 18	2 3	5 8	1 38	6 10	1 33	21 18	0 21	20 22	0 39	12 16	1 4	25 4	2 2	19 35	19 56	17 0	5 31	5 20
M12	10 0	17 33	1 2	9 40	0 16	23 32	2 6	5 2	1 35	6 7	1 33	21 18	0 21	20 22	0 39	12 17	1 4	25 4	2 3	19 35	19 56	16 58	5 29	5 20
T 13	10 21	19 54	0n13	10 37	0 6	23 47	2 8	4 56	1 33	6 5	1 33	21 18	0 21	20 21	0 39	12 17	1 4	25 4	2 3	19 35	19 55	16 57	5 28	5 20
W14	10 42	21 4	1 28	11 33	0n 5	24 0	2 11	4 50	1 30	6 2	1 33	21 17	0 21	20 21	0 39	12 17	1 4	25 5	2 3	19 35	19 54	16 55	5 27	5 20
T 15	11 3	20 55	2 39	12 29	0 16	24 13	2 13	4 45	1 27	5 59	1 33	21 17	0 21	20 21	0 39	12 17	1 4	25 5	2 3	19 35	19 54	16 53	5 26	5 20
F 16	11 23	19 26	3 41	13 23	0 26	24 25	2 15	4 39	1 25	5 56	1 33	21 17	0 21	20 21	0 39	12 18	1 4	25 5	2 3	19 35	19 53	16 52	5 25	5 21
S 17	11 44	16 45	4 29	14 17	0 37	24 37	2 17	4 34	1 22	5 54	1 33	21 17	0 21	20 21	0 39	12 18	1 4	25 5	2 3	19 36	19 52	16 50	5 24	5 21
S 18	12 4	13 4	5 0	15 9	0 47	24 48	2 19	4 29	1 19	5 51	1 33	21 17	0 22	20 21	0 39	12 18	1 4	25 5	2 3	19 36	19 51	16 48	5 23	5 21
M19	12 24	8 40	5 14	15 59	0 57	24 59	2 21	4 24	1 16	5 48	1 33	21 16	0 22	20 21	0 39	12 18	1 4	25 5	2 4	19 35	19 51	16 47	5 22	5 21
T 20	12 44	3 49	5 8	16 48	1 7	25 8	2 23	4 19	1 13	5 46	1 32	21 16	0 22	20 20	0 39	12 18	1 4	25 6	2 4	19 35	19 50	16 45	5 21	5 21
W21	13 4	1n12	4 44	17 35	1 16	25 17	2 25	4 14	1 10	5 43	1 32	21 16	0 22	20 20	0 39	12 19	1 4	25 6	2 4	19 34	19 49	16 43	5 20	5 22
T 22	13 23	6 5	4 4	18 20	1 25	25 26	2 27	4 10	1 8	5 41	1 32	21 16	0 22	20 20	0 39	12 19	1 4	25 6	2 4	19 33	19 49	16 41	5 19	5 22
F 23	13 43	10 37	3 11	19 2	1 34	25 34	2 28	4 6	1 5	5 38	1 32	21 16	0 22	20 20	0 39	12 19	1 4	25 6	2 4	19 33	19 48	16 40	5 18	5 22
S 24	14 2	14 32	2 8	19 42	1 41	25 41	2 30	4 2	1 2	5 36	1 32	21 16	0 22	20 19	0 39	12 19	1 4	25 6	2 4	19 32	19 47	16 38	5 17	5 22
S 25	14 21	17 39	0 59	20 19	1 49	25 47	2 31	3 58	0 59	5 33	1 32	21 16	0 22	20 19	0 39	12 19	1 4	25 7	2 4	19 32	19 46	16 36	5 16	5 23
M26	14 39	19 49	0s11	20 55	1 55	25 53	2 33	3 55	0 56	5 31	1 32	21 16	0 22	20 19	0 39	12 19	1 4	25 7	2 5	19 32	19 46	16 35	5 15	5 23
T 27	14 58	20 57	1 20	21 27	2 1	25 58	2 34	3 51	0 53	5 28	1 31	21 16	0 23	20 19	0 39	12 19	1 4	25 7	2 5	19 32	19 45	16 33	5 14	5 23
W28	15 16	21 3	2 23	21 57	2 6	26 3	2 35	3 48	0 50	5 26	1 31	21 16	0 23	20 18	0 39	12 20	1 4	25 7	2 5	19 32	19 44	16 31	5 13	5 23
T 29	15 34	20 10	3 19	22 25	2 10	26 7	2 36	3 46	0 47	5 24	1 31	21 16	0 23	20 18	0 39	12 20	1 4	25 7	2 5	19 33	19 44	16 30	5 12	5 24
F 30	15n51	18n23	4s 6	22n50	2n14	26n10	2n37	3s44	0n45	5s21	1n31	21s16	0s23	20n18	0n39	12n20	1n 4	25s 7	2s 5	19s33	19s43	16n28	5s11	5n24

Julian Day Number = 2007504.5, Delta T = 48m34s
Ecliptic obliquity = 23°35'43, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'12, Lahiri = 6°55'12 Julian Calendar 1 Apr. 784 == Greg. Calendar 5 Apr. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

MAY 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 51 4	13♉59'49	29♋23	3♊24	27♊22	10°R52	16°R59	27♏ 2	2♌48	0°R35	12°R 2	26♏44	27♏23	27♋26	3♓43	S 1
S 2	14 55 0	14°57'23	11♌16	5° 0	28°28	10♎41	16♎53	27° 2	2°50	0♍35	12♏ 1	26°R44	27°19	27°32	3°45	S 2
M 3	14 58 57	15°54'56	23°13	6°33	29°33	10°31	16°47	27°R 2	2°51	0°35	12° 0	26°44	27°16	27°39	3°47	M 3
T 4	15 2 53	16°52'27	5♍21	8° 3	0♋37	10°22	16°41	27° 2	2°53	0°35	12° 0	26°43	27°13	27°46	3°48	T 4
W 5	15 6 50	17°49'57	17°42	9°30	1°42	10°13	16°36	27° 2	2°54	0°35	11°59	26°43	27°10	27°52	3°50	W 5
T 6	15 10 46	18°47'25	0♎20	10°53	2°46	10° 5	16°30	27° 1	2°56	0°35	11°58	26°42	27° 7	27°59	3°51	T 6
F 7	15 14 43	19°44'52	13°18	12°13	3°50	9°58	16°25	27° 1	2°57	0°35	11°58	26°41	27° 4	28° 6	3°53	F 7
S 8	15 18 39	20°42'18	26°38	13°30	4°54	9°52	16°19	27° 1	2°59	0°D35	11°57	26°40	27° 0	28°13	3°54	S 8
S 9	15 22 36	21°39'42	10♏19	14°43	5°58	9°47	16°14	27° 0	3° 1	0°35	11°56	26°39	26°57	28°19	3°56	S 9
M10	15 26 33	22°37'06	24°19	15°53	7° 1	9°42	16° 9	26°59	3° 2	0°35	11°55	26°D39	26°54	28°26	3°57	M10
T 11	15 30 29	23°34'28	8♐35	16°59	8° 4	9°38	16° 4	26°59	3° 4	0°35	11°54	26°39	26°51	28°33	3°58	T 11
W12	15 34 26	24°31'50	23° 1	18° 2	9° 7	9°35	16° 0	26°58	3° 6	0°35	11°54	26°39	26°48	28°39	3°59	W12
T 13	15 38 22	25°29'11	7♑34	19° 1	10° 9	9°33	15°55	26°57	3° 8	0°35	11°53	26°40	26°44	28°46	4° 1	T 13
F 14	15 42 19	26°26'31	22° 6	19°57	11°11	9°32	15°51	26°56	3°10	0°35	11°52	26°R40	26°41	28°53	4° 2	F 14
S 15	15 46 15	27°23'51	6♒33	20°49	12°13	9°D31	15°46	26°55	3°12	0°36	11°51	26°40	26°38	28°59	4° 3	S 15
S 16	15 50 12	28°21'10	20°52	21°36	13°15	9°32	15°42	26°54	3°14	0°36	11°50	26°40	26°35	29° 6	4° 4	S 16
M17	15 54 9	29°18'29	4♓58	22°20	14°16	9°33	15°38	26°52	3°16	0°36	11°49	26°D40	26°32	29°13	4° 5	M17
T 18	15 58 5	0♊15'47	18°52	23° 0	15°17	9°35	15°35	26°51	3°18	0°36	11°48	26°40	26°29	29°20	4° 6	T 18
W19	16 2 2	1°13'04	2♈31	23°36	16°18	9°37	15°31	26°50	3°20	0°37	11°47	26°40	26°25	29°26	4° 7	W19
T 20	16 5 58	2°10'21	15°55	24° 7	17°18	9°41	15°28	26°48	3°22	0°37	11°46	26°41	26°22	29°33	4° 7	T 20
F 21	16 9 55	3° 7'38	29° 6	24°34	18°18	9°45	15°24	26°46	3°24	0°37	11°45	26°41	26°19	29°40	4° 8	F 21
S 22	16 13 51	4° 4'54	12♉ 2	24°57	19°17	9°50	15°21	26°45	3°27	0°38	11°44	26°42	26°16	29°46	4° 9	S 22
S 23	16 17 48	5° 2'10	24°45	25°15	20°17	9°55	15°18	26°43	3°29	0°38	11°43	26°R42	26°13	29°53	4° 9	S 23
M24	16 21 44	5°59'25	7♊16	25°29	21°15	10° 2	15°16	26°41	3°31	0°39	11°42	26°42	26°10	29°59	4°10	M24
T 25	16 25 41	6°56'40	19°35	25°38	22°14	10° 9	15°13	26°39	3°34	0°39	11°41	26°41	26° 6	0♌ 7	4°10	T 25
W26	16 29 38	7°53'54	1♋44	25°43	23°12	10°17	15°11	26°37	3°36	0°40	11°40	26°40	26° 3	0°13	4°11	W26
T 27	16 33 34	8°51'07	13°44	25°R43	24° 9	10°25	15° 8	26°35	3°39	0°41	11°38	26°38	26° 0	0°20	4°11	T 27
F 28	16 37 31	9°48'20	25°39	25°38	25° 7	10°35	15° 6	26°32	3°41	0°41	11°37	26°36	25°57	0°27	4°12	F 28
S 29	16 41 27	10°45'32	7♌30	25°30	26° 3	10°45	15° 5	26°30	3°44	0°42	11°36	26°35	25°54	0°33	4°12	S 29
S 30	16 45 24	11°42'44	19°23	25°17	27° 0	10°55	15° 3	26°27	3°46	0°43	11°35	26°33	25°50	0°40	4°12	S 30
M31	16 49 20	12♊39'54	1♍19	24♊59	27♋55	11♎ 7	15♎ 1	26♏25	3♌49	0♍43	11♏34	26♏32	25♏47	0♌47	4♓12	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 9	15n49	4s41	23n12	2n17	26n12	2n38	3s41	0n42	5s19	1n31	21s16	0s23	20n17	0n39	12n20	1n 4	25s 8	2s 5	19s33	19s42	16n26	5s10	5n24
S 2	16 26	12 37	5 5	23 33	2 19	26 14	2 39	3 40	0 39	5 17	1 30	21 16	0 23	20 17	0 39	12 20	1 4	25 8	2 5	19 33	19 41	16 24	5 10	5 24
M 3	16 43	8 53	5 16	23 50	2 20	26 15	2 40	3 38	0 36	5 15	1 30	21 16	0 23	20 17	0 39	12 20	1 4	25 8	2 6	19 33	19 41	16 23	5 9	5 25
T 4	16 59	4 46	5 13	24 6	2 20	26 16	2 40	3 37	0 33	5 13	1 30	21 16	0 23	20 16	0 39	12 20	1 4	25 8	2 6	19 33	19 40	16 21	5 8	5 25
W 5	17 15	0 22	4 56	24 19	2 20	26 16	2 41	3 36	0 31	5 11	1 30	21 16	0 24	20 16	0 39	12 20	1 4	25 8	2 6	19 33	19 39	16 19	5 7	5 25
T 6	17 32	4s10	4 24	24 30	2 19	26 15	2 41	3 36	0 28	5 9	1 30	21 17	0 24	20 16	0 39	12 20	1 4	25 9	2 6	19 33	19 38	16 17	5 6	5 25
F 7	17 47	8 38	3 38	24 40	2 16	26 13	2 41	3 35	0 25	5 7	1 29	21 17	0 24	20 15	0 39	12 20	1 4	25 9	2 6	19 32	19 38	16 16	5 6	5 26
S 8	18 3	12 48	2 39	24 47	2 14	26 11	2 41	3 35	0 22	5 5	1 29	21 17	0 24	20 15	0 39	12 20	1 4	25 9	2 6	19 32	19 37	16 14	5 5	5 26
S 9	18 18	16 25	1 29	24 52	2 10	26 9	2 41	3 36	0 20	5 3	1 29	21 17	0 24	20 14	0 39	12 20	1 4	25 9	2 6	19 32	19 36	16 12	5 4	5 26
M10	18 33	19 11	0 13	24 55	2 5	26 5	2 41	3 36	0 17	5 2	1 29	21 17	0 24	20 14	0 39	12 20	1 4	25 9	2 7	19 32	19 35	16 11	5 3	5 26
T 11	18 47	20 48	1n 6	24 57	2 0	26 1	2 41	3 37	0 15	5 0	1 29	21 18	0 24	20 13	0 39	12 20	1 4	25 10	2 7	19 32	19 35	16 9	5 3	5 27
W12	19 2	21 4	2 21	24 56	1 54	25 57	2 40	3 38	0 12	4 58	1 28	21 18	0 24	20 13	0 39	12 20	1 4	25 10	2 7	19 32	19 34	16 7	5 2	5 27
T 13	19 15	19 55	3 28	24 55	1 47	25 51	2 40	3 40	0 10	4 57	1 28	21 18	0 25	20 13	0 39	12 20	1 3	25 10	2 7	19 32	19 33	16 5	5 1	5 27
F 14	19 29	17 28	4 21	24 51	1 39	25 46	2 39	3 42	0 7	4 55	1 28	21 19	0 25	20 12	0 38	12 19	1 3	25 10	2 7	19 32	19 33	16 4	5 1	5 27
S 15	19 42	13 57	4 58	24 47	1 30	25 39	2 38	3 44	0 5	4 54	1 28	21 19	0 25	20 12	0 38	12 19	1 3	25 11	2 7	19 32	19 32	16 2	5 0	5 28
S 16	19 55	9 39	5 16	24 40	1 21	25 32	2 37	3 46	0 2	4 53	1 27	21 19	0 25	20 11	0 38	12 19	1 3	25 11	2 7	19 32	19 31	16 0	4 59	5 28
M17	20 8	4 53	5 14	24 33	1 11	25 25	2 36	3 49	0s 0	4 51	1 27	21 20	0 25	20 11	0 38	12 19	1 3	25 11	2 8	19 32	19 30	15 58	4 59	5 28
T 18	20 20	0n 4	4 54	24 24	1 0	25 16	2 35	3 51	0 3	4 50	1 27	21 20	0 25	20 10	0 38	12 19	1 3	25 11	2 8	19 32	19 30	15 57	4 58	5 29
W19	20 32	4 56	4 17	24 14	0 48	25 8	2 33	3 55	0 5	4 49	1 27	21 20	0 25	20 10	0 38	12 19	1 3	25 11	2 8	19 32	19 29	15 55	4 58	5 29
T 20	20 44	9 29	3 27	24 4	0 36	24 58	2 32	3 58	0 7	4 48	1 26	21 21	0 25	20 9	0 38	12 19	1 3	25 12	2 8	19 32	19 28	15 53	4 57	5 29
F 21	20 55	13 31	2 27	23 52	0 23	24 49	2 30	4 2	0 10	4 47	1 26	21 21	0 26	20 8	0 38	12 19	1 3	25 12	2 8	19 33	19 27	15 51	4 57	5 29
S 22	21 6	16 49	1 20	23 39	0 9	24 38	2 28	4 6	0 12	4 46	1 26	21 22	0 26	20 8	0 38	12 18	1 3	25 12	2 8	19 33	19 27	15 49	4 56	5 30
S 23	21 17	19 15	0 11	23 25	0s 5	24 27	2 26	4 10	0 14	4 45	1 25	21 22	0 26	20 7	0 38	12 18	1 3	25 12	2 8	19 33	19 26	15 48	4 56	5 30
M24	21 27	20 42	0s58	23 11	0 20	24 16	2 24	4 15	0 16	4 44	1 25	21 23	0 26	20 7	0 38	12 18	1 3	25 13	2 8	19 33	19 25	15 46	4 55	5 30
T 25	21 37	21 8	2 3	22 56	0 36	24 4	2 21	4 19	0 18	4 44	1 25	21 23	0 26	20 6	0 38	12 18	1 3	25 13	2 9	19 32	19 24	15 44	4 55	5 30
W26	21 46	20 33	3 2	22 40	0 51	23 52	2 19	4 24	0 20	4 43	1 25	21 24	0 26	20 6	0 38	12 17	1 3	25 13	2 9	19 32	19 24	15 42	4 54	5 31
T 27	21 55	19 2	3 52	22 24	1 7	23 39	2 16	4 30	0 22	4 42	1 24	21 24	0 26	20 5	0 38	12 17	1 3	25 13	2 9	19 32	19 23	15 41	4 54	5 31
F 28	22 4	16 43	4 31	22 8	1 24	23 26	2 13	4 35	0 24	4 42	1 24	21 25	0 26	20 4	0 38	12 17	1 3	25 13	2 9	19 31	19 22	15 39	4 53	5 31
S 29	22 12	13 42	4 59	21 51	1 40	23 12	2 10	4 41	0 26	4 41	1 24	21 25	0 26	20 4	0 38	12 17	1 3	25 14	2 9	19 31	19 21	15 37	4 53	5 32
S 30	22 20	10 9	5 13	21 34	1 57	22 58	2 7	4 47	0 28	4 41	1 24	21 26	0 27	20 3	0 38	12 16	1 3	25 14	2 9	19 31	19 21	15 35	4 53	5 32
M31	22n28	6n10	5s15	21n17	2s13	22n44	2n 4	4s53	0s30	4s41	1n23	21s27	0s27	20n 2	0n38	12n16	1n 3	25s14	2s 9	19s30	19s20	15n33	4s52	5n32

Julian Day Number = 2007534.5, Delta T = 48m34s
Ecliptic obliquity = 23°35'42, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'16, Lahiri = 6°55'17 Julian Calendar 1 May 784 == Greg. Calendar 5 May 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

JUNE 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 53 17	13♊37'05	13♍25	24°R39	28♋51	11♎19	15°R 0	26°R22	3♌52	0♍44	11°R32	26°D32	25♏44	0♌54	4♓13	T 1
W 2	16 57 13	14°34'14	25°44	24♊14	29°45	11°31	14♎59	26♑20	3°54	0°45	11♑31	26♏32	25°41	1° 0	4°13	W 2
T 3	17 1 10	15°31'24	8♎20	23°46	0♌39	11°44	14°58	26°17	3°57	0°46	11°30	26°33	25°38	1° 7	4°R13	T 3
F 4	17 5 7	16°28'32	21°18	23°16	1°33	11°58	14°57	26°14	4° 0	0°47	11°29	26°34	25°35	1°14	4°13	F 4
S 5	17 9 3	17°25'41	4♏41	22°43	2°26	12°13	14°57	26°11	4° 3	0°47	11°27	26°36	25°31	1°20	4°13	S 5
S 6	17 13 0	18°22'49	18°29	22° 9	3°19	12°28	14°56	26° 8	4° 6	0°48	11°26	26°36	25°28	1°27	4°12	S 6
M 7	17 16 56	19°19'56	2♐41	21°33	4°10	12°44	14°56	26° 5	4° 8	0°49	11°25	26°R37	25°25	1°34	4°12	M 7
T 8	17 20 53	20°17'04	17°15	20°57	5° 1	13° 0	14°D56	26° 2	4°11	0°50	11°24	26°36	25°22	1°40	4°12	T 8
W 9	17 24 49	21°14'11	2♑ 5	20°21	5°52	13°17	14°56	25°59	4°14	0°51	11°22	26°33	25°19	1°47	4°12	W 9
T 10	17 28 46	22°11'19	17° 3	19°46	6°42	13°34	14°56	25°56	4°17	0°52	11°21	26°30	25°16	1°54	4°11	T 10
F 11	17 32 42	23° 8'27	2♒ 0	19°12	7°31	13°52	14°57	25°52	4°20	0°53	11°20	26°27	25°12	2° 1	4°11	F 11
S 12	17 36 39	24° 5'34	16°48	18°39	8°19	14°10	14°57	25°49	4°23	0°54	11°18	26°23	25° 9	2° 7	4°11	S 12
S 13	17 40 36	25° 2'42	1♓20	18° 9	9° 7	14°29	14°58	25°45	4°26	0°56	11°17	26°21	25° 6	2°14	4°10	S 13
M14	17 44 32	25°59'51	15°34	17°43	9°54	14°48	14°59	25°42	4°29	0°57	11°16	26°19	25° 3	2°21	4° 9	M14
T 15	17 48 29	26°57'00	29°25	17°19	10°39	15° 8	15° 0	25°38	4°32	0°58	11°14	26°D19	25° 0	2°27	4° 9	T 15
W16	17 52 25	27°54'09	12♈55	17° 0	11°25	15°29	15° 2	25°35	4°36	0°59	11°13	26°19	24°56	2°34	4° 8	W16
T 17	17 56 22	28°51'19	26° 5	16°44	12° 9	15°50	15° 3	25°31	4°39	1° 0	11°11	26°21	24°53	2°41	4° 7	T 17
F 18	18 0 18	29°48'29	8♉58	16°34	12°52	16°11	15° 5	25°27	4°42	1° 1	11°10	26°22	24°50	2°48	4° 7	F 18
S 19	18 4 15	0♋45'40	21°36	16°28	13°35	16°33	15° 7	25°23	4°45	1° 3	11° 9	26°R23	24°47	2°54	4° 6	S 19
S 20	18 8 11	1°42'52	4♊ 1	16°D27	14°16	16°55	15° 9	25°20	4°48	1° 4	11° 7	26°23	24°44	3° 1	4° 5	S 20
M21	18 12 8	2°40'03	16°16	16°32	14°56	17°18	15°11	25°16	4°52	1° 5	11° 6	26°21	24°41	3° 8	4° 4	M21
T 22	18 16 5	3°37'16	28°23	16°41	15°36	17°41	15°14	25°12	4°55	1° 7	11° 4	26°18	24°37	3°14	4° 3	T 22
W23	18 20 1	4°34'28	10♋23	16°57	16°14	18° 5	15°16	25° 8	4°58	1° 8	11° 3	26°13	24°34	3°21	4° 2	W23
T 24	18 23 58	5°31'42	22°18	17°17	16°51	18°29	15°19	25° 4	5° 2	1°10	11° 2	26° 6	24°31	3°28	4° 1	T 24
F 25	18 27 54	6°28'55	4♌10	17°43	17°27	18°53	15°22	25° 0	5° 5	1°11	11° 0	25°59	24°28	3°35	4° 0	F 25
S 26	18 31 51	7°26'09	16° 1	18°15	18° 1	19°18	15°25	24°56	5° 8	1°12	10°59	25°51	24°25	3°41	3°58	S 26
S 27	18 35 47	8°23'23	27°54	18°52	18°34	19°43	15°29	24°51	5°12	1°14	10°57	25°45	24°22	3°48	3°57	S 27
M28	18 39 44	9°20'37	9♍50	19°35	19° 6	20° 9	15°32	24°47	5°15	1°15	10°56	25°39	24°18	3°55	3°56	M28
T 29	18 43 40	10°17'52	21°55	20°23	19°37	20°35	15°36	24°43	5°19	1°17	10°54	25°35	24°15	4° 1	3°55	T 29
W30	18 47 37	11♋15'07	4♎11	21♊16	20♌ 6	21♎ 1	15♎39	24♑39	5♌22	1♍19	10♑53	25♏34	24♏12	4♌ 8	3♓53	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n35	1n55	5s 2	21n 0	2s30	22n29	2n 0	5s 0	0s32	4s40	1n23	21s27	0s27	20n 2	0n38	12n16	1n 3	25s14	2s 9	19s30	19s19	15n32	4s52	5n32
W 2	22 42	2s30	4 36	20 43	2 45	22 14	1 56	5 6	0 34	4 40	1 23	21 28	0 27	20 1	0 38	12 16	1 3	25 15	2 10	19 30	19 18	15 30	4 52	5 33
T 3	22 48	6 56	3 56	20 26	3 1	21 58	1 52	5 13	0 36	4 40	1 22	21 29	0 27	20 0	0 38	12 15	1 3	25 15	2 10	19 31	19 18	15 28	4 52	5 33
F 4	22 54	11 11	3 3	20 10	3 15	21 42	1 48	5 20	0 38	4 40	1 22	21 29	0 27	20 0	0 38	12 15	1 3	25 15	2 10	19 31	19 17	15 26	4 51	5 33
S 5	23 0	15 1	1 58	19 55	3 29	21 26	1 44	5 28	0 39	4 40	1 22	21 30	0 27	19 59	0 38	12 15	1 3	25 15	2 10	19 31	19 16	15 25	4 51	5 33
S 6	23 5	18 9	0 45	19 40	3 42	21 9	1 39	5 35	0 41	4 40	1 22	21 31	0 27	19 58	0 38	12 14	1 3	25 16	2 10	19 31	19 15	15 23	4 51	5 34
M 7	23 10	20 17	0n33	19 26	3 54	20 52	1 35	5 43	0 43	4 40	1 21	21 31	0 28	19 58	0 38	12 14	1 3	25 16	2 10	19 31	19 14	15 21	4 51	5 34
T 8	23 14	21 8	1 51	19 13	4 4	20 35	1 30	5 51	0 44	4 41	1 21	21 32	0 28	19 57	0 38	12 14	1 3	25 16	2 10	19 31	19 14	15 19	4 50	5 34
W 9	23 18	20 32	3 3	19 1	4 14	20 17	1 24	5 59	0 46	4 41	1 21	21 33	0 28	19 56	0 38	12 13	1 3	25 16	2 10	19 31	19 13	15 17	4 50	5 35
T 10	23 22	18 30	4 2	18 51	4 21	20 0	1 19	6 7	0 48	4 41	1 20	21 33	0 28	19 56	0 38	12 13	1 3	25 16	2 11	19 30	19 12	15 15	4 50	5 35
F 11	23 25	15 12	4 45	18 42	4 28	19 42	1 14	6 16	0 49	4 42	1 20	21 34	0 28	19 55	0 38	12 12	1 3	25 17	2 11	19 29	19 11	15 14	4 50	5 35
S 12	23 28	11 0	5 9	18 35	4 33	19 24	1 8	6 24	0 51	4 42	1 20	21 35	0 28	19 54	0 38	12 12	1 3	25 17	2 11	19 28	19 11	15 12	4 50	5 35
S 13	23 30	6 12	5 12	18 29	4 36	19 5	1 2	6 33	0 52	4 43	1 20	21 36	0 28	19 53	0 38	12 12	1 3	25 17	2 11	19 28	19 10	15 10	4 50	5 36
M14	23 32	1 11	4 56	18 25	4 38	18 47	0 56	6 42	0 54	4 43	1 19	21 36	0 28	19 53	0 38	12 11	1 3	25 17	2 11	19 27	19 9	15 8	4 50	5 36
T 15	23 34	3n47	4 23	18 23	4 38	18 28	0 49	6 51	0 55	4 44	1 19	21 37	0 28	19 52	0 38	12 11	1 3	25 18	2 11	19 27	19 8	15 6	4 50	5 36
W16	23 35	8 26	3 36	18 22	4 36	18 9	0 42	7 0	0 57	4 45	1 19	21 38	0 29	19 51	0 38	12 10	1 3	25 18	2 11	19 27	19 8	15 5	4 50	5 36
T 17	23 35	12 35	2 38	18 23	4 34	17 50	0 36	7 10	0 58	4 46	1 18	21 39	0 29	19 50	0 38	12 10	1 3	25 18	2 11	19 28	19 7	15 3	4 50	5 37
F 18	23 36	16 4	1 34	18 26	4 30	17 31	0 28	7 19	1 0	4 47	1 18	21 40	0 29	19 49	0 38	12 9	1 3	25 18	2 11	19 28	19 6	15 1	4 50	5 37
S 19	23 36	18 42	0 26	18 31	4 24	17 12	0 21	7 29	1 1	4 48	1 18	21 40	0 29	19 49	0 38	12 9	1 3	25 18	2 12	19 28	19 5	14 59	4 50	5 37
S 20	23 35	20 25	0s41	18 38	4 18	16 52	0 13	7 39	1 2	4 49	1 18	21 41	0 29	19 48	0 38	12 8	1 3	25 19	2 12	19 28	19 4	14 57	4 50	5 37
M21	23 34	21 7	1 46	18 46	4 10	16 33	0 6	7 49	1 4	4 50	1 17	21 42	0 29	19 47	0 38	12 8	1 3	25 19	2 12	19 28	19 4	14 55	4 50	5 38
T 22	23 33	20 50	2 45	18 55	4 1	16 14	0s 3	7 59	1 5	4 51	1 17	21 43	0 29	19 46	0 38	12 7	1 3	25 19	2 12	19 27	19 3	14 54	4 50	5 38
W23	23 31	19 36	3 36	19 6	3 52	15 54	0 11	8 9	1 6	4 52	1 17	21 44	0 29	19 45	0 38	12 7	1 3	25 19	2 12	19 26	19 2	14 52	4 51	5 38
T 24	23 29	17 30	4 17	19 19	3 41	15 35	0 19	8 20	1 7	4 54	1 16	21 44	0 29	19 45	0 38	12 6	1 3	25 20	2 12	19 24	19 1	14 50	4 51	5 38
F 25	23 26	14 41	4 47	19 32	3 30	15 15	0 28	8 30	1 9	4 55	1 16	21 45	0 30	19 44	0 38	12 6	1 2	25 20	2 12	19 22	19 1	14 48	4 51	5 39
S 26	23 23	11 18	5 4	19 47	3 18	14 56	0 37	8 41	1 10	4 57	1 16	21 46	0 30	19 43	0 38	12 5	1 2	25 20	2 12	19 21	19 0	14 46	4 51	5 39
S 27	23 20	7 27	5 9	20 3	3 5	14 37	0 47	8 51	1 11	4 58	1 16	21 47	0 30	19 42	0 38	12 5	1 2	25 20	2 12	19 19	18 59	14 44	4 51	5 39
M28	23 16	3 19	4 59	20 19	2 52	14 18	0 56	9 2	1 12	5 0	1 15	21 48	0 30	19 41	0 38	12 4	1 2	25 20	2 12	19 18	18 58	14 43	4 52	5 39
T 29	23 12	1s 1	4 37	20 36	2 39	13 59	1 6	9 13	1 13	5 1	1 15	21 49	0 30	19 40	0 38	12 4	1 2	25 21	2 12	19 17	18 57	14 41	4 52	5 40
W30	23n 7	5s22	4s 2	20n53	2s25	13n40	1s16	9s24	1s14	5s 3	1n15	21s50	0s30	19n39	0n38	12n 3	1n 2	25s21	2s13	19s17	18s57	14n39	4s52	5n40

Julian Day Number = 2007565.5, Delta T = 48m33s
Ecliptic obliquity = 23°35'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'20, Lahiri = 6°55'21 Julian Calendar 1 June 784 == Greg. Calendar 5 June 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

JULY 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 51 34	12♋12'23	16♎43	22♊15	20♌33	21♎28	15♎43	24°R34	5♌26	1♍20	10°R52	25°D33	24♏ 9	4♌15	3°R52	T 1
F 2	18 55 30	13° 9'39	29°37	23°19	20°59	21°55	15°47	24♑30	5°29	1°22	10♑50	25♏34	24° 6	4°22	3♓50	F 2
S 3	18 59 27	14° 6'55	12♏54	24°28	21°24	22°23	15°52	24°26	5°33	1°23	10°49	25°36	24° 2	4°28	3°49	S 3
S 4	19 3 23	15° 4'13	26°40	25°41	21°46	22°51	15°56	24°21	5°36	1°25	10°47	25°R36	23°59	4°35	3°47	S 4
M 5	19 7 20	16° 1'30	10♐53	27° 0	22° 7	23°19	16° 1	24°17	5°40	1°27	10°46	25°35	23°56	4°42	3°45	M 5
T 6	19 11 16	16°58'48	25°32	28°24	22°26	23°48	16° 5	24°13	5°43	1°28	10°44	25°32	23°53	4°49	3°44	T 6
W 7	19 15 13	17°56'07	10♑33	29°52	22°43	24°16	16°10	24° 8	5°47	1°30	10°43	25°27	23°50	4°55	3°42	W 7
T 8	19 19 10	18°53'27	25°46	1♋25	22°59	24°46	16°15	24° 4	5°51	1°32	10°42	25°20	23°47	5° 2	3°40	T 8
F 9	19 23 6	19°50'48	11♒ 2	3° 2	23°12	25°15	16°21	23°59	5°54	1°34	10°40	25°12	23°43	5° 9	3°38	F 9
S 10	19 27 3	20°48'10	26° 9	4°42	23°23	25°45	16°26	23°55	5°58	1°35	10°39	25° 4	23°40	5°15	3°37	S 10
S 11	19 30 59	21°45'32	10♓58	6°27	23°32	26°15	16°31	23°50	6° 1	1°37	10°37	24°58	23°37	5°22	3°35	S 11
M12	19 34 56	22°42'56	25°23	8°15	23°39	26°45	16°37	23°46	6° 5	1°39	10°36	24°53	23°34	5°29	3°33	M12
T 13	19 38 52	23°40'22	9♈21	10° 6	23°44	27°16	16°43	23°41	6° 9	1°41	10°35	24°50	23°31	5°36	3°31	T 13
W14	19 42 49	24°37'48	22°51	12° 0	23°47	27°47	16°49	23°37	6°12	1°43	10°33	24°D49	23°28	5°42	3°29	W14
T 15	19 46 45	25°35'16	5♉57	13°56	23°R47	28°18	16°55	23°33	6°16	1°44	10°32	24°49	23°24	5°49	3°27	T 15
F 16	19 50 42	26°32'46	18°41	15°54	23°45	28°50	17° 1	23°28	6°20	1°46	10°30	24°R50	23°21	5°56	3°25	F 16
S 17	19 54 39	27°30'17	1♊ 8	17°54	23°41	29°22	17° 8	23°24	6°23	1°48	10°29	24°50	23°18	6° 2	3°23	S 17
S 18	19 58 35	28°27'49	13°22	19°55	23°34	29°54	17°14	23°19	6°27	1°50	10°28	24°48	23°15	6° 9	3°20	S 18
M19	20 2 32	29°25'23	25°26	21°57	23°25	0♏26	17°21	23°15	6°31	1°52	10°26	24°44	23°12	6°16	3°18	M19
T 20	20 6 28	0♌22'58	7♋24	24° 0	23°14	0°59	17°28	23°10	6°35	1°54	10°25	24°37	23° 8	6°23	3°16	T 20
W21	20 10 25	1°20'34	19°18	26° 3	23° 0	1°32	17°34	23° 6	6°38	1°56	10°24	24°28	23° 5	6°29	3°14	W21
T 22	20 14 21	2°18'12	1♌10	28° 6	22°44	2° 5	17°42	23° 1	6°42	1°58	10°22	24°16	23° 2	6°36	3°11	T 22
F 23	20 18 18	3°15'51	13° 1	0♌ 8	22°26	2°38	17°49	22°57	6°46	2° 0	10°21	24° 4	22°59	6°43	3° 9	F 23
S 24	20 22 14	4°13'31	24°54	2°11	22° 5	3°12	17°56	22°53	6°49	2° 2	10°20	23°51	22°56	6°49	3° 7	S 24
S 25	20 26 11	5°11'13	6♍49	4°13	21°42	3°46	18° 4	22°48	6°53	2° 4	10°19	23°39	22°53	6°56	3° 4	S 25
M26	20 30 8	6° 8'56	18°49	6°13	21°17	4°20	18°11	22°44	6°57	2° 6	10°17	23°29	22°49	7° 3	3° 2	M26
T 27	20 34 4	7° 6'40	0♎56	8°13	20°50	4°55	18°19	22°40	7° 1	2° 8	10°16	23°21	22°46	7°10	2°59	T 27
W28	20 38 1	8° 4'25	13°13	10°12	20°22	5°29	18°27	22°36	7° 4	2°10	10°15	23°17	22°43	7°16	2°57	W28
T 29	20 41 57	9° 2'11	25°44	12°10	19°51	6° 4	18°35	22°31	7° 8	2°12	10°14	23°14	22°40	7°23	2°54	T 29
F 30	20 45 54	9°59'59	8♏33	14° 7	19°19	6°39	18°43	22°27	7°12	2°14	10°12	23°D14	22°37	7°30	2°52	F 30
S 31	20 49 50	10♌57'48	21♏45	16♌ 2	18♌46	7♏14	18♎51	22♑23	7♌16	2♍16	10♑11	23°R14	22♏34	7♌36	2♓49	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 2	9s36	3s14	21n11	2s11	13n22	1s27	9s35	1s15	5s 5	1n14	21s51	0s30	19n39	0n38	12n 2	1n 2	25s21	2s13	19s16	18s56	14n37	4s52	5n40
F 2	22 56	13 31	2 16	21 29	1 57	13 3	1 37	9 47	1 16	5 7	1 14	21 51	0 30	19 38	0 38	12 2	1 2	25 21	2 13	19 17	18 55	14 35	4 53	5 40
S 3	22 50	16 53	1 8	21 46	1 43	12 45	1 48	9 58	1 18	5 9	1 14	21 52	0 30	19 37	0 38	12 1	1 2	25 21	2 13	19 17	18 54	14 33	4 53	5 41
S 4	22 44	19 27	0n 6	22 3	1 29	12 28	1 59	10 9	1 19	5 11	1 14	21 53	0 30	19 36	0 38	12 1	1 2	25 22	2 13	19 17	18 53	14 31	4 53	5 41
M 5	22 38	20 53	1 21	22 19	1 14	12 10	2 11	10 21	1 20	5 13	1 13	21 54	0 31	19 35	0 38	12 0	1 2	25 22	2 13	19 17	18 53	14 30	4 54	5 41
T 6	22 31	20 57	2 34	22 35	1 0	11 53	2 22	10 32	1 20	5 15	1 13	21 55	0 31	19 34	0 38	11 59	1 2	25 22	2 13	19 16	18 52	14 28	4 54	5 41
W 7	22 23	19 34	3 37	22 50	0 46	11 36	2 34	10 44	1 21	5 17	1 13	21 56	0 31	19 33	0 38	11 59	1 2	25 22	2 13	19 15	18 51	14 26	4 55	5 41
T 8	22 15	16 46	4 26	23 3	0 32	11 20	2 46	10 56	1 22	5 19	1 13	21 57	0 31	19 32	0 38	11 58	1 2	25 22	2 13	19 13	18 50	14 24	4 55	5 42
F 9	22 7	12 49	4 56	23 14	0 19	11 4	2 58	11 7	1 23	5 21	1 12	21 58	0 31	19 32	0 38	11 57	1 2	25 23	2 13	19 11	18 50	14 22	4 56	5 42
S 10	21 58	8 6	5 5	23 24	0 6	10 48	3 11	11 19	1 24	5 24	1 12	21 58	0 31	19 31	0 38	11 57	1 2	25 23	2 13	19 9	18 49	14 20	4 56	5 42
S 11	21 49	2 58	4 54	23 32	0n 6	10 33	3 24	11 31	1 25	5 26	1 12	21 59	0 31	19 30	0 38	11 56	1 2	25 23	2 13	19 8	18 48	14 18	4 57	5 42
M12	21 40	2n11	4 24	23 38	0 18	10 19	3 37	11 43	1 26	5 28	1 12	22 0	0 31	19 29	0 38	11 56	1 2	25 23	2 14	19 7	18 47	14 17	4 57	5 42
T 13	21 30	7 4	3 38	23 42	0 29	10 5	3 50	11 55	1 27	5 31	1 11	22 1	0 31	19 28	0 38	11 55	1 2	25 23	2 14	19 6	18 46	14 15	4 58	5 42
W14	21 20	11 27	2 42	23 43	0 40	9 52	4 3	12 7	1 28	5 33	1 11	22 2	0 31	19 27	0 38	11 54	1 2	25 24	2 14	19 6	18 46	14 13	4 58	5 43
T 15	21 10	15 9	1 39	23 41	0 50	9 39	4 16	12 19	1 28	5 36	1 11	22 3	0 32	19 26	0 38	11 53	1 2	25 24	2 14	19 6	18 45	14 11	4 59	5 43
F 16	20 59	18 1	0 33	23 37	0 59	9 27	4 29	12 31	1 29	5 39	1 11	22 4	0 32	19 25	0 38	11 53	1 2	25 24	2 14	19 6	18 44	14 9	4 59	5 43
S 17	20 48	19 58	0s34	23 30	1 7	9 16	4 43	12 43	1 30	5 41	1 10	22 4	0 32	19 24	0 38	11 52	1 2	25 24	2 14	19 6	18 43	14 7	5 0	5 43
S 18	20 36	20 57	1 37	23 20	1 15	9 5	4 56	12 55	1 31	5 44	1 10	22 5	0 32	19 23	0 38	11 51	1 2	25 24	2 14	19 5	18 42	14 5	5 1	5 43
M19	20 24	20 56	2 35	23 8	1 22	8 56	5 10	13 8	1 31	5 47	1 10	22 6	0 32	19 22	0 38	11 51	1 2	25 25	2 14	19 4	18 42	14 3	5 1	5 43
T 20	20 12	19 57	3 26	22 53	1 27	8 47	5 23	13 20	1 32	5 50	1 10	22 7	0 32	19 21	0 38	11 50	1 2	25 25	2 14	19 3	18 41	14 2	5 2	5 44
W21	19 59	18 7	4 7	22 36	1 33	8 39	5 36	13 32	1 33	5 53	1 9	22 8	0 32	19 20	0 38	11 49	1 2	25 25	2 14	19 1	18 40	14 0	5 3	5 44
T 22	19 46	15 31	4 38	22 15	1 37	8 31	5 49	13 44	1 34	5 55	1 9	22 9	0 32	19 19	0 38	11 49	1 2	25 25	2 14	18 58	18 39	13 58	5 3	5 44
F 23	19 33	12 17	4 56	21 53	1 40	8 25	6 2	13 56	1 34	5 58	1 9	22 9	0 32	19 19	0 38	11 48	1 2	25 25	2 14	18 55	18 38	13 56	5 4	5 44
S 24	19 20	8 34	5 1	21 28	1 43	8 19	6 15	14 9	1 35	6 1	1 9	22 10	0 32	19 18	0 38	11 47	1 2	25 25	2 14	18 51	18 37	13 54	5 5	5 44
S 25	19 6	4 31	4 54	21 2	1 45	8 15	6 27	14 21	1 36	6 5	1 8	22 11	0 32	19 17	0 38	11 46	1 2	25 26	2 14	18 48	18 37	13 52	5 5	5 44
M26	18 51	0 16	4 33	20 33	1 46	8 11	6 39	14 33	1 36	6 8	1 8	22 12	0 32	19 16	0 38	11 46	1 2	25 26	2 15	18 46	18 36	13 50	5 6	5 44
T 27	18 37	4s 2	4 0	20 2	1 47	8 9	6 51	14 46	1 37	6 11	1 8	22 13	0 32	19 15	0 38	11 45	1 2	25 26	2 15	18 44	18 35	13 48	5 7	5 45
W28	18 22	8 14	3 15	19 30	1 46	8 7	7 2	14 58	1 37	6 14	1 8	22 13	0 33	19 14	0 38	11 44	1 2	25 26	2 15	18 43	18 34	13 46	5 8	5 45
T 29	18 7	12 11	2 20	18 57	1 46	8 6	7 13	15 10	1 38	6 17	1 7	22 14	0 33	19 13	0 38	11 43	1 2	25 26	2 15	18 42	18 33	13 45	5 9	5 45
F 30	17 51	15 40	1 17	18 22	1 44	8 7	7 23	15 22	1 38	6 21	1 7	22 15	0 33	19 12	0 38	11 43	1 2	25 26	2 15	18 42	18 33	13 43	5 9	5 45
S 31	17n36	18s27	0s 8	17n46	1n42	8n 8	7s32	15s35	1s39	6s24	1n 7	22s16	0s33	19n11	0n38	11n42	1n 2	25s26	2s15	18s42	18s32	13n41	5s10	5n45

Julian Day Number = 2007595.5, Delta T = 48m32s
Ecliptic obliquity = 23°35'41, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'24, Lahiri = 6°55'25 Julian Calendar 1 July 784 == Greg. Calendar 5 July 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

AUGUST 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 53 47	11♌55'38	5♐22	17♌57	18°R11	7♏50	18♎59	22°R19	7♌19	2♍19	10°R10	23°R13	22♏30	7♌43	2°R47	S 1
M 2	20 57 43	12°53'30	19°26	19°50	17♌36	8°26	19° 8	22♑15	7°23	2°21	10♑ 9	23♏11	22°27	7°50	2♓44	M 2
T 3	21 1 40	13°51'22	3♑59	21°41	16°59	9° 2	19°16	22°11	7°27	2°23	10° 8	23° 7	22°24	7°57	2°41	T 3
W 4	21 5 37	14°49'17	18°55	23°31	16°22	9°38	19°25	22° 7	7°30	2°25	10° 7	23° 0	22°21	8° 3	2°39	W 4
T 5	21 9 33	15°47'12	4♒ 8	25°20	15°45	10°14	19°34	22° 3	7°34	2°27	10° 5	22°51	22°18	8°10	2°36	T 5
F 6	21 13 30	16°45'10	19°28	27° 8	15° 8	10°50	19°43	21°59	7°38	2°29	10° 4	22°40	22°14	8°17	2°33	F 6
S 7	21 17 26	17°43'08	4♓43	28°54	14°31	11°27	19°52	21°56	7°42	2°31	10° 3	22°29	22°11	8°23	2°31	S 7
S 8	21 21 23	18°41'09	19°43	0♍40	13°55	12° 4	20° 1	21°52	7°45	2°34	10° 2	22°20	22° 8	8°30	2°28	S 8
M 9	21 25 19	19°39'11	4♈18	2°23	13°19	12°41	20°10	21°48	7°49	2°36	10° 1	22°12	22° 5	8°37	2°25	M 9
T 10	21 29 16	20°37'16	18°25	4° 6	12°44	13°18	20°19	21°44	7°53	2°38	10° 0	22° 7	22° 2	8°44	2°22	T 10
W11	21 33 12	21°35'22	2♉ 2	5°47	12°10	13°56	20°29	21°41	7°56	2°40	9°59	22° 5	21°59	8°50	2°20	W11
T 12	21 37 9	22°33'31	15°10	7°27	11°37	14°33	20°38	21°37	8° 0	2°42	9°58	22° 4	21°55	8°57	2°17	T 12
F 13	21 41 5	23°31'41	27°54	9° 6	11° 7	15°11	20°48	21°34	8° 4	2°45	9°57	22° 4	21°52	9° 4	2°14	F 13
S 14	21 45 2	24°29'54	10♊19	10°44	10°37	15°49	20°58	21°31	8° 7	2°47	9°56	22° 3	21°49	9°11	2°11	S 14
S 15	21 48 59	25°28'09	22°28	12°20	10°10	16°27	21° 8	21°27	8°11	2°49	9°55	22° 1	21°46	9°17	2° 9	S 15
M16	21 52 55	26°26'26	4♋28	13°56	9°44	17° 6	21°18	21°24	8°14	2°51	9°55	21°57	21°43	9°24	2° 6	M16
T 17	21 56 52	27°24'45	16°21	15°30	9°21	17°44	21°28	21°21	8°18	2°53	9°54	21°49	21°39	9°31	2° 3	T 17
W18	22 0 48	28°23'06	28°12	17° 3	9° 0	18°23	21°38	21°18	8°22	2°56	9°53	21°39	21°36	9°37	2° 0	W18
T 19	22 4 45	29°21'29	10♌ 3	18°35	8°41	19° 2	21°48	21°15	8°25	2°58	9°52	21°27	21°33	9°44	1°57	T 19
F 20	22 8 41	0♍19'53	21°57	20° 5	8°24	19°41	21°58	21°12	8°29	3° 0	9°51	21°13	21°30	9°51	1°54	F 20
S 21	22 12 38	1°18'20	3♍54	21°35	8°10	20°20	22° 9	21° 9	8°32	3° 2	9°50	20°59	21°27	9°58	1°52	S 21
S 22	22 16 34	2°16'49	15°56	23° 3	7°58	20°59	22°19	21° 6	8°36	3° 5	9°50	20°46	21°24	10° 4	1°49	S 22
M23	22 20 31	3°15'20	28° 4	24°30	7°49	21°38	22°30	21° 3	8°39	3° 7	9°49	20°34	21°20	10°11	1°46	M23
T 24	22 24 28	4°13'52	10♎20	25°56	7°42	22°18	22°40	21° 1	8°43	3° 9	9°48	20°26	21°17	10°18	1°43	T 24
W25	22 28 24	5°12'26	22°45	27°21	7°37	22°58	22°51	20°58	8°46	3°11	9°48	20°20	21°14	10°24	1°40	W25
T 26	22 32 21	6°11'03	5♏22	28°45	7°D35	23°38	23° 2	20°56	8°50	3°13	9°47	20°17	21°11	10°31	1°37	T 26
F 27	22 36 17	7° 9'41	18°13	0♎ 7	7°35	24°18	23°13	20°53	8°53	3°16	9°46	20°D17	21° 8	10°38	1°35	F 27
S 28	22 40 14	8° 8'20	1♐23	1°28	7°37	24°58	23°24	20°51	8°56	3°18	9°46	20°R17	21° 5	10°45	1°32	S 28
S 29	22 44 10	9° 7'02	14°54	2°48	7°42	25°38	23°35	20°49	9° 0	3°20	9°45	20°17	21° 1	10°51	1°29	S 29
M30	22 48 7	10° 5'45	28°48	4° 6	7°49	26°19	23°46	20°46	9° 3	3°22	9°45	20°15	20°58	10°58	1°26	M30
T 31	22 52 3	11♍ 4'30	13♑ 7	5♎23	7♌58	26♏59	23♎57	20♑44	9♌ 6	3♍25	9♑44	20♏12	20♏55	11♌ 5	1♓23	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n20	20s17	1n 4	17n 8	1n40	8n10	7s41	15s47	1s40	6s27	1n 7	22s16	0s33	19n10	0n38	11n41	1n 2	25s27	2s15	18s42	18s31	13n39	5s11	5n45
M 2	17 3	20 57	2 14	16 30	1 37	8 13	7 49	15 59	1 40	6 31	1 7	22 17	0 33	19 9	0 38	11 40	1 2	25 27	2 15	18 41	18 30	13 37	5 12	5 45
T 3	16 47	20 15	3 18	15 51	1 34	8 17	7 56	16 11	1 41	6 34	1 6	22 18	0 33	19 8	0 38	11 40	1 2	25 27	2 15	18 40	18 29	13 35	5 13	5 45
W 4	16 30	18 8	4 10	15 11	1 30	8 21	8 2	16 23	1 41	6 38	1 6	22 19	0 33	19 7	0 38	11 39	1 2	25 27	2 15	18 39	18 29	13 33	5 14	5 45
T 5	16 12	14 44	4 45	14 30	1 26	8 27	8 8	16 35	1 42	6 41	1 6	22 19	0 33	19 6	0 38	11 38	1 2	25 27	2 15	18 36	18 28	13 31	5 15	5 45
F 6	15 55	10 20	5 0	13 49	1 21	8 33	8 12	16 47	1 42	6 45	1 6	22 20	0 33	19 5	0 38	11 37	1 2	25 27	2 15	18 33	18 27	13 29	5 15	5 45
S 7	15 37	5 17	4 54	13 7	1 16	8 40	8 16	16 59	1 42	6 48	1 5	22 21	0 33	19 4	0 38	11 36	1 2	25 27	2 15	18 31	18 26	13 27	5 16	5 45
S 8	15 19	0 0	4 27	12 25	1 11	8 48	8 19	17 11	1 43	6 52	1 5	22 21	0 33	19 3	0 38	11 36	1 2	25 28	2 15	18 28	18 25	13 25	5 17	5 45
M 9	15 1	5n 8	3 44	11 42	1 5	8 56	8 21	17 23	1 43	6 56	1 5	22 22	0 33	19 2	0 38	11 35	1 2	25 28	2 15	18 26	18 24	13 24	5 18	5 45
T 10	14 43	9 51	2 48	10 59	0 59	9 4	8 22	17 35	1 44	6 59	1 5	22 23	0 33	19 2	0 38	11 34	1 2	25 28	2 15	18 25	18 24	13 22	5 19	5 45
W11	14 24	13 53	1 44	10 16	0 53	9 13	8 22	17 47	1 44	7 3	1 5	22 23	0 33	19 1	0 38	11 33	1 2	25 28	2 15	18 24	18 23	13 20	5 20	5 45
T 12	14 5	17 4	0 36	9 33	0 47	9 23	8 21	17 58	1 44	7 7	1 4	22 24	0 33	19 0	0 38	11 32	1 2	25 28	2 15	18 24	18 22	13 18	5 21	5 46
F 13	13 46	19 19	0s31	8 50	0 40	9 32	8 19	18 10	1 45	7 11	1 4	22 24	0 34	18 59	0 38	11 32	1 2	25 28	2 15	18 24	18 21	13 16	5 22	5 46
S 14	13 26	20 34	1 35	8 6	0 33	9 42	8 17	18 21	1 45	7 15	1 4	22 25	0 34	18 58	0 38	11 31	1 2	25 28	2 15	18 24	18 20	13 14	5 23	5 46
S 15	13 7	20 50	2 33	7 23	0 26	9 53	8 14	18 33	1 45	7 19	1 4	22 26	0 34	18 57	0 38	11 30	1 2	25 28	2 16	18 23	18 19	13 12	5 24	5 46
M16	12 47	20 7	3 24	6 40	0 19	10 3	8 10	18 44	1 46	7 22	1 4	22 26	0 34	18 56	0 38	11 29	1 2	25 29	2 16	18 22	18 19	13 10	5 25	5 46
T 17	12 27	18 32	4 5	5 56	0 12	10 13	8 5	18 56	1 46	7 26	1 3	22 27	0 34	18 55	0 38	11 28	1 2	25 29	2 16	18 20	18 18	13 8	5 26	5 46
W18	12 7	16 9	4 36	5 13	0 5	10 24	8 0	19 7	1 46	7 30	1 3	22 27	0 34	18 54	0 38	11 28	1 2	25 29	2 16	18 18	18 17	13 6	5 27	5 45
T 19	11 46	13 7	4 54	4 30	0s 3	10 34	7 54	19 18	1 47	7 34	1 3	22 28	0 34	18 53	0 38	11 27	1 2	25 29	2 16	18 14	18 16	13 4	5 28	5 45
F 20	11 26	9 33	5 0	3 47	0 11	10 44	7 48	19 29	1 47	7 38	1 3	22 28	0 34	18 52	0 38	11 26	1 2	25 29	2 16	18 11	18 15	13 2	5 29	5 45
S 21	11 5	5 36	4 52	3 5	0 18	10 55	7 41	19 40	1 47	7 43	1 3	22 29	0 34	18 51	0 38	11 25	1 2	25 29	2 16	18 7	18 14	13 0	5 30	5 45
S 22	10 44	1 25	4 32	2 22	0 26	11 5	7 34	19 51	1 47	7 47	1 3	22 29	0 34	18 50	0 38	11 24	1 2	25 29	2 16	18 4	18 14	12 58	5 31	5 45
M23	10 23	2s53	3 59	1 40	0 34	11 15	7 26	20 1	1 48	7 51	1 2	22 30	0 34	18 50	0 38	11 24	1 2	25 29	2 16	18 1	18 13	12 57	5 32	5 45
T 24	10 1	7 6	3 15	0 59	0 42	11 24	7 18	20 12	1 48	7 55	1 2	22 30	0 34	18 49	0 38	11 23	1 2	25 29	2 16	17 58	18 12	12 55	5 33	5 45
W25	9 40	11 4	2 20	0 18	0 50	11 34	7 9	20 22	1 48	7 59	1 2	22 31	0 34	18 48	0 38	11 22	1 2	25 29	2 16	17 57	18 11	12 53	5 34	5 45
T 26	9 18	14 37	1 18	0s23	0 58	11 43	7 1	20 33	1 48	8 3	1 2	22 31	0 34	18 47	0 38	11 21	1 2	25 29	2 16	17 56	18 10	12 51	5 35	5 45
F 27	8 56	17 32	0 11	1 3	1 6	11 51	6 52	20 43	1 48	8 7	1 2	22 31	0 34	18 46	0 38	11 20	1 2	25 30	2 16	17 56	18 9	12 49	5 37	5 45
S 28	8 34	19 37	0n59	1 43	1 14	12 0	6 42	20 53	1 48	8 12	1 2	22 32	0 34	18 45	0 38	11 20	1 2	25 30	2 16	17 56	18 9	12 47	5 38	5 45
S 29	8 12	20 38	2 7	2 22	1 22	12 8	6 33	21 3	1 49	8 16	1 1	22 32	0 34	18 44	0 38	11 19	1 2	25 30	2 16	17 56	18 8	12 45	5 39	5 45
M30	7 50	20 26	3 9	3 1	1 30	12 15	6 23	21 13	1 49	8 20	1 1	22 33	0 34	18 43	0 38	11 18	1 2	25 30	2 16	17 55	18 7	12 43	5 40	5 45
T 31	7n28	18s56	4n 2	3s39	1s38	12n23	6s13	21s23	1s49	8s24	1n 1	22s33	0s34	18n42	0n38	11n17	1n 2	25s30	2s16	17s55	18s 6	12n41	5s41	5n45

Julian Day Number = 2007626.5, Delta T = 48m32s
Ecliptic obliquity = 23°35'41, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'29, Lahiri = 6°55'29 Julian Calendar 1 Aug. 784 == Greg. Calendar 5 Aug. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

SEPTEMBER 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 56 0	12♍ 3'17	27♉47	6♎39	8♌10	27♏40	24♎ 9	20°R42	9♌10	3♍27	9°R44	20°R 6	20♏52	11♌12	1°R21	W 1
T 2	22 59 57	13° 2'05	12♒45	7°52	8°23	28°21	24°20	20♉41	9°13	3°29	9♉43	19♏58	20°49	11°18	1♓18	T 2
F 3	23 3 53	14° 0'55	27°52	9° 4	8°38	29° 2	24°31	20°39	9°16	3°31	9°43	19°48	20°45	11°25	1°15	F 3
S 4	23 7 50	14°59'48	12♓59	10°15	8°56	29°43	24°43	20°37	9°19	3°33	9°42	19°38	20°42	11°32	1°12	S 4
S 5	23 11 46	15°58'42	27°55	11°23	9°15	0♐24	24°54	20°35	9°23	3°36	9°42	19°29	20°39	11°38	1°10	S 5
M 6	23 15 43	16°57'38	12♈31	12°30	9°36	1° 6	25° 6	20°34	9°26	3°38	9°41	19°22	20°36	11°45	1° 7	M 6
T 7	23 19 39	17°56'37	26°41	13°34	10° 0	1°47	25°18	20°33	9°29	3°40	9°41	19°18	20°33	11°52	1° 4	T 7
W 8	23 23 36	18°55'38	10♉23	14°37	10°24	2°29	25°30	20°31	9°32	3°42	9°41	19°16	20°30	11°59	1° 2	W 8
T 9	23 27 32	19°54'41	23°37	15°36	10°51	3°11	25°41	20°30	9°35	3°44	9°40	19°D16	20°26	12° 5	0°59	T 9
F 10	23 31 29	20°53'47	6♊26	16°33	11°19	3°52	25°53	20°29	9°38	3°46	9°40	19°16	20°23	12°12	0°56	F 10
S 11	23 35 25	21°52'55	18°53	17°27	11°49	4°34	26° 5	20°28	9°41	3°49	9°40	19°R17	20°20	12°19	0°54	S 11
S 12	23 39 22	22°52'06	1♋ 4	18°18	12°20	5°16	26°17	20°27	9°44	3°51	9°40	19°17	20°17	12°25	0°51	S 12
M13	23 43 19	23°51'19	13° 4	19° 6	12°53	5°59	26°29	20°26	9°47	3°53	9°40	19°14	20°14	12°32	0°49	M13
T 14	23 47 15	24°50'34	24°57	19°50	13°27	6°41	26°42	20°25	9°50	3°55	9°40	19°10	20°11	12°39	0°46	T 14
W15	23 51 12	25°49'52	6♌48	20°29	14° 2	7°23	26°54	20°25	9°53	3°57	9°39	19° 4	20° 7	12°46	0°44	W15
T 16	23 55 8	26°49'12	18°40	21° 4	14°39	8° 6	27° 6	20°24	9°56	3°59	9°39	18°55	20° 4	12°52	0°41	T 16
F 17	23 59 5	27°48'34	0♍37	21°35	15°17	8°48	27°18	20°24	9°58	4° 1	9°39	18°45	20° 1	12°59	0°39	F 17
S 18	0 3 1	28°47'58	12°41	22° 0	15°57	9°31	27°31	20°23	10° 1	4° 3	9°D39	18°36	19°58	13° 6	0°36	S 18
S 19	0 6 58	29°47'24	24°53	22°19	16°37	10°14	27°43	20°23	10° 4	4° 5	9°39	18°26	19°55	13°12	0°34	S 19
M20	0 10 54	0♎46'53	7♎13	22°32	17°19	10°57	27°55	20°23	10° 7	4° 7	9°39	18°18	19°51	13°19	0°32	M20
T 21	0 14 51	1°46'24	19°44	22°R38	18° 1	11°40	28° 8	20°D23	10° 9	4°10	9°39	18°13	19°48	13°26	0°29	T 21
W22	0 18 48	2°45'56	2♏25	22°37	18°45	12°23	28°20	20°23	10°12	4°12	9°39	18° 9	19°45	13°33	0°27	W22
T 23	0 22 44	3°45'31	15°17	22°28	19°30	13° 6	28°33	20°23	10°14	4°14	9°40	18°D 8	19°42	13°39	0°25	T 23
F 24	0 26 41	4°45'08	28°22	22°11	20°15	13°49	28°46	20°24	10°17	4°16	9°40	18° 8	19°39	13°46	0°22	F 24
S 25	0 30 37	5°44'46	11♐41	21°45	21° 2	14°33	28°58	20°24	10°19	4°18	9°40	18°10	19°36	13°53	0°20	S 25
S 26	0 34 34	6°44'27	25°15	21°11	21°50	15°16	29°11	20°24	10°22	4°19	9°40	18°11	19°32	14° 0	0°18	S 26
M27	0 38 30	7°44'09	9♑ 5	20°28	22°38	16° 0	29°24	20°25	10°24	4°21	9°40	18°R11	19°29	14° 6	0°16	M27
T 28	0 42 27	8°43'53	23°13	19°36	23°27	16°44	29°37	20°26	10°27	4°23	9°41	18°10	19°26	14°13	0°14	T 28
W29	0 46 23	9°43'38	7♒35	18°37	24°17	17°27	29°49	20°26	10°29	4°25	9°41	18° 8	19°23	14°20	0°12	W29
T 30	0 50 20	10♎43'25	22♒10	17♎31	25♌ 8	18♐11	0♏ 2	20♉27	10♌31	4♍27	9♉41	18♏ 3	19♏20	14♌26	0♓10	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n 5	16s 9	4n40	4s16	1s46	12n29	6s 4	21s32	1s49	8s29	1n 1	22s33	0s34	18n42	0n38	11n16	1n 2	25s30	2s16	17s53	18s 5	12n39	5s42	5n45
T 2	6 42	12 17	5 0	4 53	1 53	12 36	5 54	21 42	1 49	8 33	1 1	22 34	0 34	18 41	0 38	11 16	1 2	25 30	2 16	17 51	18 4	12 37	5 43	5 44
F 3	6 20	7 36	5 0	5 28	2 1	12 41	5 44	21 51	1 49	8 38	1 1	22 34	0 34	18 40	0 38	11 15	1 2	25 30	2 16	17 48	18 4	12 35	5 44	5 44
S 4	5 57	2 27	4 38	6 3	2 9	12 47	5 33	22 0	1 49	8 42	1 0	22 34	0 35	18 39	0 38	11 14	1 2	25 30	2 16	17 45	18 3	12 33	5 45	5 44
S 5	5 34	2n48	3 58	6 37	2 16	12 51	5 23	22 9	1 49	8 46	1 0	22 34	0 35	18 38	0 38	11 13	1 2	25 30	2 16	17 43	18 2	12 31	5 46	5 44
M 6	5 11	7 47	3 3	7 10	2 23	12 56	5 13	22 18	1 49	8 51	1 0	22 35	0 35	18 37	0 38	11 13	1 2	25 30	2 16	17 41	18 1	12 29	5 47	5 44
T 7	4 48	12 11	1 57	7 42	2 30	12 59	5 3	22 26	1 49	8 55	1 0	22 35	0 35	18 37	0 38	11 12	1 2	25 30	2 16	17 40	18 0	12 27	5 48	5 44
W 8	4 25	15 47	0 47	8 12	2 37	13 3	4 53	22 35	1 49	9 0	1 0	22 35	0 35	18 36	0 38	11 11	1 2	25 30	2 16	17 39	17 59	12 25	5 49	5 44
T 9	4 1	18 25	0s23	8 41	2 43	13 5	4 43	22 43	1 49	9 4	1 0	22 35	0 35	18 35	0 38	11 10	1 2	25 30	2 16	17 39	17 58	12 23	5 50	5 44
F 10	3 38	20 2	1 31	9 9	2 50	13 7	4 33	22 51	1 49	9 8	1 0	22 36	0 35	18 34	0 38	11 9	1 2	25 30	2 16	17 39	17 58	12 21	5 52	5 43
S 11	3 14	20 36	2 32	9 36	2 56	13 9	4 23	22 59	1 49	9 13	0 59	22 36	0 35	18 33	0 38	11 9	1 2	25 30	2 16	17 40	17 57	12 19	5 53	5 43
S 12	2 51	20 11	3 25	10 1	3 1	13 10	4 13	23 7	1 49	9 17	0 59	22 36	0 35	18 33	0 38	11 8	1 2	25 30	2 16	17 40	17 56	12 17	5 54	5 43
M13	2 27	18 51	4 7	10 24	3 6	13 10	4 3	23 14	1 49	9 22	0 59	22 36	0 35	18 32	0 38	11 7	1 3	25 30	2 16	17 39	17 55	12 15	5 55	5 43
T 14	2 4	16 42	4 39	10 45	3 11	13 10	3 53	23 22	1 49	9 27	0 59	22 36	0 35	18 31	0 38	11 6	1 3	25 31	2 16	17 38	17 54	12 14	5 56	5 43
W15	1 40	13 52	4 59	11 3	3 15	13 9	3 44	23 29	1 49	9 31	0 59	22 36	0 35	18 30	0 39	11 6	1 3	25 31	2 16	17 36	17 53	12 12	5 57	5 42
T 16	1 16	10 29	5 6	11 20	3 18	13 8	3 34	23 36	1 49	9 36	0 59	22 37	0 35	18 30	0 39	11 5	1 3	25 31	2 16	17 34	17 52	12 10	5 58	5 42
F 17	0 53	6 39	4 59	11 34	3 21	13 6	3 24	23 43	1 49	9 40	0 59	22 37	0 35	18 29	0 39	11 4	1 3	25 31	2 17	17 31	17 52	12 8	5 59	5 42
S 18	0 29	2 32	4 40	11 46	3 23	13 3	3 15	23 49	1 49	9 45	0 58	22 37	0 35	18 28	0 39	11 3	1 3	25 31	2 17	17 28	17 51	12 6	6 0	5 42
S 19	0 5	1s44	4 7	11 54	3 24	13 0	3 6	23 55	1 49	9 49	0 58	22 37	0 35	18 27	0 39	11 3	1 3	25 31	2 17	17 26	17 50	12 4	6 1	5 42
M20	0s19	5 59	3 22	11 59	3 24	12 57	2 56	24 2	1 49	9 54	0 58	22 37	0 35	18 27	0 39	11 2	1 3	25 31	2 17	17 23	17 49	12 2	6 2	5 41
T 21	0 43	10 2	2 27	12 0	3 24	12 52	2 47	24 7	1 49	9 58	0 58	22 37	0 35	18 26	0 39	11 1	1 3	25 31	2 17	17 22	17 48	12 0	6 3	5 41
W22	1 6	13 42	1 24	11 58	3 21	12 48	2 38	24 13	1 49	10 3	0 58	22 37	0 35	18 25	0 39	11 0	1 3	25 31	2 17	17 21	17 47	11 58	6 4	5 41
T 23	1 30	16 46	0 15	11 51	3 18	12 42	2 29	24 19	1 48	10 8	0 58	22 37	0 35	18 25	0 39	11 0	1 3	25 31	2 17	17 20	17 46	11 56	6 5	5 41
F 24	1 54	19 2	0n55	11 40	3 13	12 36	2 21	24 24	1 48	10 12	0 58	22 37	0 35	18 24	0 39	10 59	1 3	25 31	2 17	17 21	17 46	11 54	6 6	5 41
S 25	2 18	20 17	2 4	11 24	3 6	12 30	2 12	24 29	1 48	10 17	0 58	22 37	0 35	18 23	0 39	10 58	1 3	25 31	2 17	17 21	17 45	11 52	6 7	5 40
S 26	2 42	20 23	3 8	11 4	2 58	12 22	2 4	24 34	1 48	10 22	0 58	22 37	0 35	18 23	0 39	10 58	1 3	25 31	2 17	17 21	17 44	11 50	6 8	5 40
M27	3 5	19 16	4 1	10 38	2 48	12 15	1 55	24 38	1 48	10 26	0 57	22 37	0 35	18 22	0 39	10 57	1 3	25 31	2 17	17 21	17 43	11 48	6 9	5 40
T 28	3 29	16 57	4 42	10 7	2 36	12 6	1 47	24 43	1 48	10 31	0 57	22 37	0 35	18 22	0 39	10 56	1 3	25 31	2 17	17 21	17 42	11 46	6 10	5 40
W29	3 53	13 34	5 5	9 32	2 22	11 58	1 39	24 47	1 47	10 35	0 57	22 36	0 35	18 21	0 39	10 56	1 3	25 31	2 17	17 20	17 41	11 44	6 11	5 39
T 30	4s16	9s20	5n10	8s52	2s 7	11n48	1s31	24s51	1s47	10s40	0n57	22s36	0s35	18n20	0n39	10n55	1n 3	25s31	2s17	17s19	17s40	11n42	6s12	5n39

Julian Day Number = 2007657.5, Delta T = 48m31s
Ecliptic obliquity = 23°35'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'33, Lahiri = 6°55'33 Julian Calendar 1 Sept. 784 == Greg. Calendar 5 Sept. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

OCTOBER 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 54 17	11♎43'14	6♓52	16°R20	25♌59	18♐55	0♏15	20♑28	10♌34	4♍29	9♑42	17°R58	19♏16	14♌33	0°R 8	F 1
S 2	0 58 13	12°43'05	21°35	15♎ 6	26°52	19°39	0°28	20°29	10°36	4°31	9°42	17♏53	19°13	14°40	0♓ 6	S 2
S 3	1 2 10	13°42'58	6♈11	13°50	27°45	20°23	0°41	20°31	10°38	4°33	9°42	17°48	19°10	14°47	0° 4	S 3
M 4	1 6 6	14°42'53	20°34	12°34	28°38	21° 7	0°54	20°32	10°40	4°35	9°43	17°44	19° 7	14°53	0° 3	M 4
T 5	1 10 3	15°42'49	4♉36	11°22	29°33	21°51	1° 7	20°33	10°42	4°36	9°43	17°42	19° 4	15° 0	0° 1	T 5
W 6	1 13 59	16°42'48	18°15	10°15	0♍28	22°36	1°20	20°35	10°44	4°38	9°44	17°D41	19° 1	15° 7	29♒59	W 6
T 7	1 17 56	17°42'49	1♊31	9°15	1°23	23°20	1°33	20°36	10°46	4°40	9°44	17°42	18°57	15°14	29°57	T 7
F 8	1 21 52	18°42'52	14°22	8°24	2°20	24° 4	1°46	20°38	10°48	4°42	9°45	17°43	18°54	15°20	29°56	F 8
S 9	1 25 49	19°42'57	26°54	7°44	3°16	24°49	1°59	20°40	10°50	4°43	9°46	17°45	18°51	15°27	29°54	S 9
S 10	1 29 45	20°43'05	9♋ 8	7°15	4°14	25°33	2°12	20°42	10°52	4°45	9°46	17°46	18°48	15°34	29°53	S 10
M11	1 33 42	21°43'15	21°10	6°57	5°12	26°18	2°26	20°44	10°54	4°47	9°47	17°R47	18°45	15°40	29°51	M11
T 12	1 37 39	22°43'26	3♌ 5	6°D51	6°10	27° 3	2°39	20°46	10°55	4°48	9°47	17°46	18°42	15°47	29°50	T 12
W13	1 41 35	23°43'40	14°57	6°57	7° 9	27°47	2°52	20°48	10°57	4°50	9°48	17°45	18°38	15°54	29°48	W13
T 14	1 45 32	24°43'56	26°51	7°13	8° 8	28°32	3° 5	20°50	10°59	4°51	9°49	17°42	18°35	16° 1	29°47	T 14
F 15	1 49 28	25°44'14	8♍51	7°39	9° 8	29°17	3°18	20°53	11° 0	4°53	9°50	17°39	18°32	16° 7	29°46	F 15
S 16	1 53 25	26°44'34	21° 0	8°14	10° 8	0♑ 2	3°32	20°55	11° 2	4°55	9°50	17°35	18°29	16°14	29°45	S 16
S 17	1 57 21	27°44'56	3♎20	8°57	11° 9	0°47	3°45	20°58	11° 3	4°56	9°51	17°32	18°26	16°21	29°43	S 17
M18	2 1 18	28°45'19	15°54	9°48	12°10	1°32	3°58	21° 0	11° 5	4°58	9°52	17°29	18°22	16°27	29°42	M18
T 19	2 5 14	29°45'45	28°42	10°46	13°12	2°17	4°12	21° 3	11° 6	4°59	9°53	17°27	18°19	16°34	29°41	T 19
W20	2 9 11	0♏46'12	11♏44	11°49	14°14	3° 2	4°25	21° 6	11° 7	5° 1	9°54	17°D26	18°16	16°41	29°40	W20
T 21	2 13 8	1°46'41	25° 0	12°57	15°16	3°47	4°38	21° 9	11° 9	5° 2	9°55	17°26	18°13	16°48	29°39	T 21
F 22	2 17 4	2°47'12	8♐29	14° 9	16°19	4°33	4°51	21°12	11°10	5° 3	9°56	17°27	18°10	16°54	29°38	F 22
S 23	2 21 1	3°47'44	22° 9	15°25	17°22	5°18	5° 5	21°15	11°11	5° 5	9°57	17°28	18° 7	17° 1	29°38	S 23
S 24	2 24 57	4°48'18	5♑59	16°45	18°25	6° 3	5°18	21°18	11°12	5° 6	9°58	17°29	18° 3	17° 8	29°37	S 24
M25	2 28 54	5°48'52	19°58	18° 7	19°29	6°49	5°31	21°21	11°13	5° 7	9°59	17°30	18° 0	17°15	29°36	M25
T 26	2 32 50	6°49'29	4♒ 4	19°31	20°33	7°34	5°45	21°25	11°14	5° 9	10° 0	17°R30	17°57	17°21	29°35	T 26
W27	2 36 47	7°50'06	18°17	20°57	21°38	8°20	5°58	21°28	11°15	5°10	10° 1	17°30	17°54	17°28	29°35	W27
T 28	2 40 43	8°50'44	2♓32	22°24	22°42	9° 5	6°11	21°32	11°16	5°11	10° 2	17°30	17°51	17°35	29°34	T 28
F 29	2 44 40	9°51'24	16°48	23°53	23°47	9°51	6°25	21°35	11°17	5°12	10° 3	17°29	17°47	17°41	29°34	F 29
S 30	2 48 37	10°52'05	1♈ 2	25°23	24°53	10°36	6°38	21°39	11°18	5°13	10° 4	17°28	17°44	17°48	29°33	S 30
S 31	2 52 33	11♏52'47	15♈ 8	26♎53	25♍58	11♑22	6♏51	21♑43	11♌18	5♍15	10♑ 5	17♏27	17♏41	17♌55	29♒33	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s40	4s30	4n54	8s 9	1s49	11n38	1s23	24s54	1s47	10s45	0n57	22s36	0s35	18n20	0n39	10n54	1n 3	25s31	2s17	17s18	17s40	11n40	6s13	5n39
S 2	5 3	0n36	4 19	7 23	1 31	11 28	1 15	24 58	1 47	10 49	0 57	22 36	0 35	18 19	0 39	10 54	1 3	25 31	2 17	17 16	17 39	11 38	6 14	5 39
S 3	5 27	5 38	3 27	6 35	1 11	11 17	1 8	25 1	1 46	10 54	0 57	22 36	0 35	18 19	0 39	10 53	1 3	25 31	2 17	17 15	17 38	11 36	6 14	5 38
M 4	5 50	10 17	2 23	5 46	0 51	11 5	1 0	25 4	1 46	10 59	0 57	22 36	0 35	18 18	0 39	10 52	1 3	25 31	2 17	17 14	17 37	11 34	6 15	5 38
T 5	6 13	14 15	1 11	4 59	0 30	10 53	0 53	25 6	1 46	11 3	0 57	22 36	0 35	18 18	0 39	10 52	1 3	25 31	2 17	17 13	17 36	11 32	6 16	5 38
W 6	6 37	17 20	0s 3	4 14	0 9	10 40	0 46	25 9	1 46	11 8	0 57	22 35	0 35	18 17	0 39	10 51	1 3	25 31	2 17	17 13	17 35	11 30	6 17	5 37
T 7	7 0	19 22	1 15	3 32	0n11	10 27	0 38	25 11	1 45	11 12	0 56	22 35	0 35	18 17	0 39	10 50	1 3	25 31	2 17	17 13	17 34	11 28	6 18	5 37
F 8	7 23	20 20	2 21	2 54	0 30	10 13	0 32	25 13	1 45	11 17	0 56	22 35	0 35	18 16	0 39	10 50	1 3	25 31	2 17	17 14	17 33	11 26	6 19	5 37
S 9	7 46	20 15	3 19	2 22	0 47	9 59	0 25	25 14	1 45	11 22	0 56	22 35	0 35	18 16	0 39	10 49	1 3	25 31	2 17	17 14	17 33	11 24	6 20	5 37
S 10	8 8	19 12	4 6	1 55	1 4	9 45	0 18	25 15	1 44	11 26	0 56	22 34	0 35	18 15	0 39	10 49	1 3	25 31	2 17	17 14	17 32	11 22	6 20	5 36
M11	8 31	17 17	4 41	1 35	1 18	9 29	0 12	25 17	1 44	11 31	0 56	22 34	0 35	18 15	0 39	10 48	1 3	25 31	2 17	17 15	17 31	11 20	6 21	5 36
T 12	8 54	14 40	5 4	1 21	1 31	9 14	0 5	25 17	1 44	11 36	0 56	22 34	0 35	18 14	0 39	10 48	1 3	25 30	2 17	17 14	17 30	11 18	6 22	5 36
W13	9 16	11 27	5 14	1 13	1 42	8 58	0n 1	25 18	1 43	11 40	0 56	22 33	0 35	18 14	0 39	10 47	1 3	25 30	2 17	17 14	17 29	11 16	6 23	5 35
T 14	9 38	7 47	5 10	1 10	1 52	8 41	0 7	25 18	1 43	11 45	0 56	22 33	0 36	18 13	0 40	10 46	1 3	25 30	2 17	17 13	17 28	11 14	6 23	5 35
F 15	10 1	3 47	4 53	1 14	1 59	8 24	0 13	25 18	1 43	11 49	0 56	22 33	0 36	18 13	0 40	10 46	1 3	25 30	2 17	17 12	17 27	11 12	6 24	5 35
S 16	10 23	0s26	4 23	1 22	2 5	8 6	0 19	25 18	1 42	11 54	0 56	22 32	0 36	18 13	0 40	10 45	1 3	25 30	2 17	17 11	17 26	11 10	6 25	5 34
S 17	10 44	4 41	3 40	1 35	2 10	7 48	0 25	25 17	1 42	11 59	0 56	22 32	0 36	18 12	0 40	10 45	1 4	25 30	2 17	17 10	17 25	11 8	6 26	5 34
M18	11 6	8 50	2 45	1 52	2 13	7 30	0 30	25 17	1 42	12 3	0 56	22 32	0 36	18 12	0 40	10 44	1 4	25 30	2 17	17 10	17 25	11 6	6 26	5 34
T 19	11 28	12 40	1 42	2 13	2 15	7 11	0 36	25 16	1 41	12 8	0 56	22 31	0 36	18 11	0 40	10 44	1 4	25 30	2 17	17 9	17 24	11 4	6 27	5 33
W20	11 49	15 57	0 31	2 37	2 16	6 52	0 41	25 14	1 41	12 12	0 55	22 31	0 36	18 11	0 40	10 43	1 4	25 30	2 17	17 9	17 23	11 2	6 28	5 33
T 21	12 10	18 28	0n42	3 4	2 16	6 33	0 46	25 13	1 40	12 17	0 55	22 30	0 36	18 11	0 40	10 43	1 4	25 30	2 17	17 9	17 22	11 0	6 28	5 33
F 22	12 31	19 59	1 54	3 33	2 15	6 13	0 51	25 11	1 40	12 21	0 55	22 30	0 36	18 11	0 40	10 42	1 4	25 30	2 17	17 9	17 21	10 58	6 29	5 32
S 23	12 52	20 21	3 0	4 4	2 13	5 53	0 56	25 9	1 39	12 26	0 55	22 29	0 36	18 10	0 40	10 42	1 4	25 30	2 17	17 9	17 20	10 56	6 29	5 32
S 24	13 12	19 30	3 57	4 37	2 10	5 32	1 0	25 6	1 39	12 30	0 55	22 29	0 36	18 10	0 40	10 41	1 4	25 30	2 17	17 10	17 19	10 54	6 30	5 32
M25	13 33	17 28	4 41	5 12	2 7	5 11	1 5	25 3	1 39	12 35	0 55	22 29	0 36	18 10	0 40	10 41	1 4	25 30	2 17	17 10	17 18	10 52	6 31	5 31
T 26	13 53	14 22	5 8	5 47	2 3	4 50	1 9	25 1	1 38	12 39	0 55	22 28	0 36	18 9	0 40	10 41	1 4	25 30	2 17	17 10	17 17	10 50	6 31	5 31
W27	14 13	10 26	5 17	6 24	1 59	4 28	1 14	24 57	1 38	12 44	0 55	22 27	0 36	18 9	0 40	10 40	1 4	25 30	2 17	17 10	17 17	10 48	6 32	5 31
T 28	14 32	5 53	5 6	7 1	1 54	4 6	1 18	24 54	1 37	12 48	0 55	22 27	0 36	18 9	0 40	10 40	1 4	25 30	2 17	17 10	17 16	10 46	6 32	5 30
F 29	14 52	1 0	4 36	7 39	1 49	3 44	1 22	24 50	1 37	12 53	0 55	22 26	0 36	18 9	0 40	10 39	1 4	25 30	2 17	17 10	17 15	10 44	6 33	5 30
S 30	15 11	3n55	3 50	8 17	1 43	3 21	1 26	24 46	1 36	12 57	0 55	22 26	0 36	18 9	0 40	10 39	1 4	25 30	2 17	17 9	17 14	10 42	6 33	5 30
S 31	15s30	8n36	2n50	8s55	1n37	2n59	1n29	24s42	1s36	13s 2	0n55	22s25	0s36	18n 9	0n40	10n39	1n 4	25s30	2s17	17s 9	17s13	10n40	6s34	5n29

Julian Day Number = 2007687.5, Delta T = 48m30s
Ecliptic obliquity = 23°35'42, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'37, Lahiri = 6°55'38 Julian Calendar 1 Oct. 784 == Greg. Calendar 5 Oct. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

NOVEMBER 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 56 30	12♏53'30	29♈ 4	28♎25	27♍ 4	12♑ 8	7♏ 5	21♑47	11♌19	5♍16	10♑ 7	17°R27	17♏38	18♌ 2	29°R33	M 1
T 2	3 0 26	13°54'15	12♉46	29°57	28°10	12°53	7°18	21°51	11°20	5°17	10° 8	17°D27	17°35	18° 8	29♒32	T 2
W 3	3 4 23	14°55'01	26°11	1♏29	29°17	13°39	7°31	21°55	11°20	5°18	10° 9	17♏27	17°32	18°15	29°32	W 3
T 4	3 8 19	15°55'48	9♊18	3° 2	0♎23	14°25	7°44	21°59	11°21	5°19	10°10	17°27	17°28	18°22	29°32	T 4
F 5	3 12 16	16°56'37	22° 7	4°35	1°30	15°11	7°58	22° 3	11°21	5°20	10°12	17°27	17°25	18°29	29°32	F 5
S 6	3 16 12	17°57'28	4♋38	6° 8	2°37	15°57	8°11	22° 8	11°22	5°21	10°13	17°R27	17°22	18°35	29°D32	S 6
S 7	3 20 9	18°58'19	16°54	7°41	3°45	16°42	8°24	22°12	11°22	5°22	10°14	17°27	17°19	18°42	29°32	S 7
M 8	3 24 6	19°59'13	28°58	9°15	4°52	17°28	8°37	22°17	11°22	5°23	10°16	17°27	17°16	18°49	29°32	M 8
T 9	3 28 2	21° 0'07	10♌54	10°49	6° 0	18°14	8°51	22°21	11°23	5°23	10°17	17°26	17°13	18°55	29°32	T 9
W10	3 31 59	22° 1'03	22°47	12°22	7° 8	19° 0	9° 4	22°26	11°23	5°24	10°19	17°D26	17° 9	19° 2	29°32	W10
T 11	3 35 55	23° 2'00	4♍41	13°56	8°16	19°46	9°17	22°30	11°23	5°25	10°20	17°26	17° 6	19° 9	29°33	T 11
F 12	3 39 52	24° 2'59	16°40	15°30	9°25	20°32	9°30	22°35	11°23	5°26	10°21	17°27	17° 3	19°16	29°33	F 12
S 13	3 43 48	25° 3'59	28°50	17° 4	10°33	21°18	9°43	22°40	11°R23	5°26	10°23	17°28	17° 0	19°22	29°33	S 13
S 14	3 47 45	26° 5'00	11♎15	18°37	11°42	22° 4	9°56	22°45	11°23	5°27	10°24	17°28	16°57	19°29	29°34	S 14
M15	3 51 41	27° 6'02	23°57	20°11	12°51	22°50	10° 9	22°50	11°23	5°28	10°26	17°29	16°53	19°36	29°34	M15
T 16	3 55 38	28° 7'06	6♏58	21°45	14° 0	23°36	10°22	22°55	11°23	5°28	10°27	17°30	16°50	19°42	29°35	T 16
W17	3 59 35	29° 8'10	20°19	23°19	15°10	24°23	10°35	23° 0	11°22	5°29	10°29	17°R30	16°47	19°49	29°35	W17
T 18	4 3 31	0♐ 9'16	3♐59	24°53	16°19	25° 9	10°48	23° 5	11°22	5°30	10°31	17°30	16°44	19°56	29°36	T 18
F 19	4 7 28	1°10'22	17°56	26°27	17°29	25°55	11° 1	23°11	11°22	5°30	10°32	17°29	16°41	20° 3	29°37	F 19
S 20	4 11 24	2°11'29	2♑ 6	28° 1	18°39	26°41	11°14	23°16	11°21	5°31	10°34	17°27	16°38	20° 9	29°37	S 20
S 21	4 15 21	3°12'36	16°23	29°35	19°49	27°27	11°27	23°21	11°21	5°31	10°35	17°25	16°34	20°16	29°38	S 21
M22	4 19 17	4°13'45	0♒45	1♐ 9	20°59	28°13	11°40	23°27	11°20	5°31	10°37	17°23	16°31	20°23	29°39	M22
T 23	4 23 14	5°14'53	15° 5	2°43	22° 9	29° 0	11°53	23°32	11°20	5°32	10°39	17°21	16°28	20°30	29°40	T 23
W24	4 27 10	6°16'02	29°21	4°18	23°19	29°46	12° 6	23°38	11°19	5°32	10°40	17°20	16°25	20°36	29°41	W24
T 25	4 31 7	7°17'11	13♓29	5°52	24°30	0♒32	12°18	23°43	11°19	5°32	10°42	17°D20	16°22	20°43	29°42	T 25
F 26	4 35 4	8°18'20	27°28	7°27	25°40	1°18	12°31	23°49	11°18	5°33	10°44	17°21	16°19	20°50	29°43	F 26
S 27	4 39 0	9°19'29	11♈18	9° 2	26°51	2° 5	12°44	23°55	11°17	5°33	10°45	17°22	16°15	20°56	29°44	S 27
S 28	4 42 57	10°20'39	24°56	10°37	28° 2	2°51	12°56	24° 1	11°16	5°33	10°47	17°24	16°12	21° 3	29°46	S 28
M29	4 46 53	11°21'49	8♉23	12°12	29°13	3°37	13° 9	24° 7	11°15	5°33	10°49	17°25	16° 9	21°10	29°47	M29
T 30	4 50 50	12♐22'59	21♉39	13♐47	0♏24	4♒23	13♏21	24♑13	11♌14	5♍33	10♑51	17°R25	16♏ 6	21♌17	29♒48	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s49	12n46	1n40	9s33	1n31	2n36	1n33	24s37	1s35	13s 6	0n55	22s25	0s36	18n 8	0n40	10n38	1n 4	25s29	2s18	17s 9	17s12	10n38	6s34	5n29
T 2	16 7	16 11	0 26	10 12	1 25	2 12	1 36	24 32	1 35	13 10	0 55	22 24	0 36	18 8	0 40	10 38	1 4	25 29	2 18	17 9	17 11	10 36	6 34	5 29
W 3	16 25	18 39	0s48	10 50	1 19	1 49	1 40	24 27	1 34	13 15	0 55	22 23	0 36	18 8	0 40	10 37	1 4	25 29	2 18	17 9	17 10	10 34	6 35	5 28
T 4	16 43	20 2	1 58	11 28	1 12	1 25	1 43	24 22	1 34	13 19	0 55	22 23	0 36	18 8	0 40	10 37	1 4	25 29	2 18	17 9	17 9	10 32	6 35	5 28
F 5	17 0	20 21	3 1	12 6	1 6	1 1	1 46	24 16	1 33	13 23	0 55	22 22	0 36	18 8	0 40	10 37	1 4	25 29	2 18	17 9	17 8	10 30	6 36	5 28
S 6	17 18	19 38	3 53	12 44	0 59	0 37	1 49	24 10	1 33	13 28	0 55	22 21	0 36	18 8	0 40	10 37	1 4	25 29	2 18	17 9	17 8	10 28	6 36	5 27
S 7	17 35	18 0	4 33	13 21	0 52	0 12	1 52	24 4	1 32	13 32	0 55	22 21	0 36	18 8	0 41	10 36	1 4	25 29	2 18	17 9	17 7	10 26	6 36	5 27
M 8	17 51	15 35	5 1	13 57	0 45	0s12	1 54	23 57	1 31	13 36	0 55	22 20	0 36	18 8	0 41	10 36	1 4	25 29	2 18	17 9	17 6	10 23	6 37	5 27
T 9	18 7	12 33	5 15	14 33	0 38	0 37	1 57	23 51	1 31	13 41	0 55	22 19	0 36	18 8	0 41	10 36	1 4	25 29	2 18	17 9	17 5	10 21	6 37	5 26
W10	18 23	9 2	5 16	15 9	0 31	1 2	1 59	23 44	1 30	13 45	0 55	22 18	0 36	18 8	0 41	10 35	1 5	25 29	2 18	17 9	17 4	10 19	6 37	5 26
T 11	18 39	5 9	5 3	15 44	0 25	1 27	2 1	23 36	1 30	13 49	0 55	22 18	0 36	18 8	0 41	10 35	1 5	25 29	2 18	17 9	17 3	10 17	6 37	5 26
F 12	18 54	1 3	4 37	16 18	0 18	1 52	2 3	23 29	1 29	13 53	0 54	22 17	0 36	18 8	0 41	10 35	1 5	25 29	2 18	17 9	17 2	10 15	6 38	5 25
S 13	19 9	3s10	3 58	16 52	0 11	2 17	2 5	23 21	1 29	13 58	0 54	22 16	0 36	18 8	0 41	10 35	1 5	25 29	2 18	17 9	17 1	10 13	6 38	5 25
S 14	19 24	7 21	3 8	17 25	0 4	2 42	2 7	23 13	1 28	14 2	0 54	22 15	0 36	18 8	0 41	10 34	1 5	25 29	2 18	17 9	17 0	10 11	6 38	5 25
M15	19 38	11 19	2 7	17 57	0s 3	3 8	2 9	23 5	1 27	14 6	0 54	22 15	0 36	18 8	0 41	10 34	1 5	25 28	2 18	17 10	16 59	10 9	6 38	5 24
T 16	19 52	14 50	0 58	18 29	0 10	3 33	2 11	22 56	1 27	14 10	0 54	22 14	0 36	18 8	0 41	10 34	1 5	25 28	2 18	17 10	16 59	10 7	6 38	5 24
W17	20 6	17 41	0n16	18 59	0 16	3 59	2 12	22 48	1 26	14 14	0 54	22 13	0 36	18 8	0 41	10 34	1 5	25 28	2 18	17 10	16 58	10 5	6 38	5 23
T 18	20 19	19 37	1 30	19 29	0 23	4 24	2 13	22 39	1 26	14 18	0 54	22 12	0 36	18 8	0 41	10 34	1 5	25 28	2 18	17 10	16 57	10 3	6 38	5 23
F 19	20 32	20 23	2 40	19 58	0 29	4 50	2 15	22 30	1 25	14 22	0 54	22 11	0 36	18 8	0 41	10 34	1 5	25 28	2 18	17 9	16 56	10 1	6 39	5 23
S 20	20 44	19 53	3 42	20 25	0 36	5 16	2 16	22 20	1 24	14 26	0 54	22 10	0 36	18 9	0 41	10 33	1 5	25 28	2 18	17 9	16 55	9 59	6 39	5 22
S 21	20 56	18 6	4 31	20 52	0 42	5 41	2 17	22 10	1 24	14 30	0 54	22 9	0 36	18 9	0 41	10 33	1 5	25 28	2 18	17 8	16 54	9 57	6 39	5 22
M22	21 8	15 12	5 2	21 18	0 48	6 7	2 17	22 0	1 23	14 34	0 54	22 9	0 36	18 9	0 41	10 33	1 5	25 28	2 18	17 8	16 53	9 55	6 39	5 22
T 23	21 19	11 24	5 15	21 43	0 54	6 33	2 18	21 50	1 22	14 38	0 54	22 8	0 36	18 9	0 41	10 33	1 5	25 28	2 18	17 7	16 52	9 53	6 39	5 21
W24	21 30	6 57	5 9	22 7	1 0	6 58	2 19	21 40	1 22	14 42	0 54	22 7	0 36	18 9	0 41	10 33	1 5	25 28	2 18	17 7	16 51	9 51	6 39	5 21
T 25	21 40	2 11	4 43	22 30	1 5	7 24	2 19	21 29	1 21	14 46	0 54	22 6	0 37	18 10	0 41	10 33	1 5	25 28	2 18	17 7	16 50	9 49	6 39	5 21
F 26	21 50	2n41	4 1	22 52	1 11	7 49	2 20	21 18	1 21	14 50	0 54	22 5	0 37	18 10	0 41	10 33	1 5	25 27	2 18	17 7	16 49	9 47	6 39	5 20
S 27	22 0	7 21	3 6	23 12	1 16	8 14	2 20	21 7	1 20	14 54	0 54	22 4	0 37	18 10	0 41	10 33	1 5	25 27	2 19	17 8	16 48	9 45	6 38	5 20
S 28	22 9	11 35	2 1	23 32	1 21	8 40	2 20	20 56	1 19	14 58	0 54	22 3	0 37	18 10	0 41	10 33	1 5	25 27	2 19	17 8	16 48	9 43	6 38	5 20
M29	22 17	15 10	0 49	23 50	1 26	9 5	2 20	20 45	1 19	15 1	0 54	22 2	0 37	18 11	0 41	10 33	1 5	25 27	2 19	17 8	16 47	9 41	6 38	5 19
T 30	22s26	17n55	0s23	24s 7	1s31	9s30	2n20	20s33	1s18	15s 5	0n54	22s 1	0s37	18n11	0n42	10n33	1n 5	25s27	2s19	17s 8	16s46	9n39	6s38	5n19

Julian Day Number = 2007718.5, Delta T = 48m30s
Ecliptic obliquity = 23°35'41, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'41, Lahiri = 6°55'42 Julian Calendar 1 Nov. 784 == Greg. Calendar 5 Nov. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 784
geocentric

DECEMBER 784 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 54 46	13♐24'09	4♊42	15♐23	1♏35	5♒10	13♏34	24♑19	11°R13	5♍34	10♑53	17°R24	16♏ 3	21♌23	29♒50	W 1
T 2	4 58 43	14°25'20	17°32	16°58	2°46	5°56	13°46	24°25	11♌12	5°34	10°54	17♏21	15°59	21°30	29°51	T 2
F 3	5 2 39	15°26'31	0♋10	18°34	3°58	6°42	13°58	24°31	11°11	5°34	10°56	17°17	15°56	21°37	29°53	F 3
S 4	5 6 36	16°27'43	12°34	20°11	5° 9	7°28	14°11	24°37	11°10	5°R34	10°58	17°12	15°53	21°44	29°54	S 4
S 5	5 10 33	17°28'54	24°47	21°47	6°21	8°15	14°23	24°43	11° 9	5°34	11° 0	17° 7	15°50	21°50	29°56	S 5
M 6	5 14 29	18°30'06	6♌50	23°24	7°33	9° 1	14°35	24°49	11° 8	5°34	11° 2	17° 1	15°47	21°57	29°57	M 6
T 7	5 18 26	19°31'19	18°46	25° 1	8°44	9°47	14°47	24°55	11° 7	5°33	11° 3	16°57	15°44	22° 4	29°59	T 7
W 8	5 22 22	20°32'31	0♍38	26°38	9°56	10°33	14°59	25° 2	11° 5	5°33	11° 5	16°53	15°40	22°10	0♓ 1	W 8
T 9	5 26 19	21°33'44	12°30	28°16	11° 8	11°19	15°11	25° 8	11° 4	5°33	11° 7	16°51	15°37	22°17	0° 3	T 9
F 10	5 30 15	22°34'58	24°27	29°54	12°20	12° 6	15°23	25°15	11° 2	5°33	11° 9	16°D50	15°34	22°24	0° 5	F 10
S 11	5 34 12	23°36'11	6♎34	1♑32	13°32	12°52	15°35	25°21	11° 1	5°33	11°11	16°51	15°31	22°31	0° 7	S 11
S 12	5 38 9	24°37'25	18°56	3°10	14°45	13°38	15°47	25°27	10°59	5°32	11°13	16°53	15°28	22°37	0° 9	S 12
M13	5 42 5	25°38'39	1♏38	4°49	15°57	14°24	15°59	25°34	10°58	5°32	11°15	16°54	15°25	22°44	0°11	M13
T 14	5 46 2	26°39'53	14°42	6°27	17° 9	15°10	16°11	25°41	10°56	5°32	11°17	16°R55	15°21	22°51	0°13	T 14
W15	5 49 58	27°41'07	28°13	8° 6	18°22	15°57	16°22	25°47	10°55	5°31	11°19	16°55	15°18	22°57	0°15	W15
T 16	5 53 55	28°42'21	12♐ 8	9°44	19°34	16°43	16°34	25°54	10°53	5°31	11°20	16°52	15°15	23° 4	0°17	T 16
F 17	5 57 51	29°43'35	26°27	11°23	20°47	17°29	16°45	26° 1	10°51	5°31	11°22	16°48	15°12	23°11	0°19	F 17
S 18	6 1 48	0♑44'48	11♑ 4	13° 2	21°59	18°15	16°57	26° 7	10°49	5°30	11°24	16°41	15° 9	23°18	0°21	S 18
S 19	6 5 44	1°46'02	25°52	14°40	23°12	19° 1	17° 8	26°14	10°48	5°30	11°26	16°34	15° 5	23°24	0°24	S 19
M20	6 9 41	2°47'14	10♒42	16°17	24°25	19°47	17°19	26°21	10°46	5°29	11°28	16°27	15° 2	23°31	0°26	M20
T 21	6 13 38	3°48'26	25°27	17°55	25°37	20°34	17°30	26°28	10°44	5°29	11°30	16°20	14°59	23°38	0°28	T 21
W22	6 17 34	4°49'37	10♓ 0	19°31	26°50	21°20	17°41	26°34	10°42	5°28	11°32	16°15	14°56	23°45	0°31	W22
T 23	6 21 31	5°50'48	24°16	21° 6	28° 3	22° 6	17°52	26°41	10°40	5°27	11°34	16°13	14°53	23°51	0°33	T 23
F 24	6 25 27	6°51'57	8♈13	22°40	29°16	22°52	18° 3	26°48	10°38	5°27	11°36	16°D12	14°50	23°58	0°36	F 24
S 25	6 29 24	7°53'06	21°52	24°13	0♐29	23°38	18°14	26°55	10°36	5°26	11°38	16°13	14°46	24° 5	0°38	S 25
S 26	6 33 20	8°54'14	5♉13	25°43	1°42	24°24	18°25	27° 2	10°34	5°25	11°40	16°14	14°43	24°11	0°41	S 26
M27	6 37 17	9°55'21	18°19	27°11	2°55	25°10	18°35	27° 9	10°32	5°24	11°42	16°R14	14°40	24°18	0°44	M27
T 28	6 41 13	10°56'27	1♊12	28°36	4° 8	25°56	18°46	27°16	10°29	5°24	11°44	16°13	14°37	24°25	0°46	T 28
W29	6 45 10	11°57'32	13°53	29°57	5°21	26°42	18°56	27°23	10°27	5°23	11°46	16°10	14°34	24°32	0°49	W29
T 30	6 49 7	12°58'37	26°25	1♒15	6°34	27°28	19° 7	27°30	10°25	5°22	11°48	16° 3	14°31	24°38	0°52	T 30
F 31	6 53 3	13♑59'40	8♋47	2♒27	7♐47	28♒14	19♏17	27♑37	10♌23	5♍21	11♑50	15♏54	14♏27	24♌45	0♓55	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s33	19n41	1s34	24s22	1s36	9s55	2n20	20s21	1s17	15s 9	0n54	22s 0	0s37	18n11	0n42	10n33	1n 6	25s27	2s19	17s 8	16s45	9n37	6s38	5n19
T 2	22 41	20 23	2 38	24 37	1 40	10 20	2 20	20 9	1 16	15 13	0 54	21 59	0 37	18 11	0 42	10 33	1 6	25 27	2 19	17 7	16 44	9 35	6 38	5 18
F 3	22 48	20 3	3 33	24 50	1 44	10 44	2 19	19 56	1 16	15 16	0 54	21 58	0 37	18 12	0 42	10 33	1 6	25 27	2 19	17 6	16 43	9 33	6 37	5 18
S 4	22 54	18 44	4 17	25 1	1 48	11 9	2 19	19 44	1 15	15 20	0 54	21 57	0 37	18 12	0 42	10 33	1 6	25 27	2 19	17 5	16 42	9 30	6 37	5 18
S 5	23 0	16 34	4 49	25 11	1 51	11 33	2 18	19 31	1 14	15 24	0 54	21 56	0 37	18 13	0 42	10 33	1 6	25 27	2 19	17 3	16 41	9 28	6 37	5 17
M 6	23 6	13 44	5 7	25 20	1 54	11 57	2 18	19 18	1 14	15 27	0 54	21 54	0 37	18 13	0 42	10 33	1 6	25 27	2 19	17 2	16 40	9 26	6 37	5 17
T 7	23 11	10 21	5 12	25 27	1 57	12 21	2 17	19 5	1 13	15 31	0 54	21 53	0 37	18 13	0 42	10 33	1 6	25 26	2 19	17 0	16 39	9 24	6 36	5 17
W 8	23 15	6 36	5 3	25 33	2 0	12 44	2 16	18 52	1 12	15 34	0 54	21 52	0 37	18 14	0 42	10 33	1 6	25 26	2 19	16 59	16 38	9 22	6 36	5 16
T 9	23 19	2 35	4 41	25 37	2 2	13 8	2 15	18 38	1 12	15 38	0 54	21 51	0 37	18 14	0 42	10 33	1 6	25 26	2 19	16 59	16 37	9 20	6 36	5 16
F 10	23 23	1s34	4 7	25 40	2 4	13 31	2 14	18 25	1 11	15 41	0 54	21 50	0 37	18 15	0 42	10 33	1 6	25 26	2 19	16 59	16 36	9 18	6 35	5 16
S 11	23 26	5 43	3 22	25 41	2 6	13 54	2 13	18 11	1 10	15 45	0 54	21 49	0 37	18 15	0 42	10 34	1 6	25 26	2 19	16 59	16 36	9 16	6 35	5 15
S 12	23 29	9 43	2 26	25 40	2 7	14 16	2 12	17 57	1 9	15 48	0 55	21 48	0 37	18 15	0 42	10 34	1 6	25 26	2 19	16 59	16 35	9 14	6 35	5 15
M13	23 31	13 24	1 22	25 38	2 7	14 38	2 10	17 43	1 9	15 51	0 55	21 46	0 37	18 16	0 42	10 34	1 6	25 26	2 19	17 0	16 34	9 12	6 34	5 15
T 14	23 33	16 33	0 12	25 34	2 8	15 0	2 9	17 28	1 8	15 55	0 55	21 45	0 37	18 16	0 42	10 34	1 6	25 26	2 20	17 0	16 33	9 10	6 34	5 15
W15	23 34	18 54	1n 1	25 28	2 7	15 22	2 7	17 14	1 7	15 58	0 55	21 44	0 37	18 17	0 42	10 34	1 6	25 26	2 20	17 0	16 32	9 8	6 33	5 14
T 16	23 35	20 12	2 12	25 20	2 7	15 43	2 6	16 59	1 7	16 1	0 55	21 43	0 37	18 17	0 42	10 34	1 6	25 26	2 20	16 59	16 31	9 6	6 33	5 14
F 17	23 36	20 15	3 17	25 11	2 5	16 4	2 4	16 44	1 6	16 5	0 55	21 42	0 37	18 18	0 42	10 35	1 6	25 25	2 20	16 58	16 30	9 4	6 32	5 14
S 18	23 36	18 58	4 11	25 0	2 4	16 25	2 2	16 29	1 5	16 8	0 55	21 40	0 37	18 18	0 42	10 35	1 6	25 25	2 20	16 56	16 29	9 2	6 32	5 13
S 19	23 35	16 23	4 48	24 47	2 1	16 45	2 1	16 14	1 4	16 11	0 55	21 39	0 37	18 19	0 42	10 35	1 6	25 25	2 20	16 54	16 28	9 0	6 31	5 13
M20	23 34	12 45	5 6	24 33	1 58	17 5	1 59	15 59	1 4	16 14	0 55	21 38	0 38	18 19	0 42	10 35	1 6	25 25	2 20	16 52	16 27	8 58	6 31	5 13
T 21	23 32	8 21	5 4	24 17	1 54	17 24	1 57	15 43	1 3	16 17	0 55	21 37	0 38	18 20	0 42	10 36	1 6	25 25	2 20	16 50	16 26	8 56	6 30	5 12
W22	23 30	3 31	4 42	23 59	1 50	17 43	1 55	15 28	1 2	16 20	0 55	21 35	0 38	18 21	0 42	10 36	1 6	25 25	2 20	16 48	16 25	8 53	6 30	5 12
T 23	23 28	1n25	4 3	23 39	1 45	18 1	1 53	15 12	1 1	16 23	0 55	21 34	0 38	18 21	0 42	10 36	1 7	25 25	2 20	16 48	16 24	8 51	6 29	5 12
F 24	23 25	6 11	3 10	23 18	1 39	18 19	1 51	14 56	1 1	16 26	0 55	21 33	0 38	18 22	0 42	10 36	1 7	25 25	2 20	16 48	16 23	8 49	6 28	5 12
S 25	23 21	10 32	2 7	22 56	1 32	18 37	1 48	14 40	1 0	16 29	0 55	21 32	0 38	18 22	0 42	10 37	1 7	25 25	2 20	16 48	16 22	8 47	6 28	5 11
S 26	23 18	14 16	0 59	22 32	1 25	18 54	1 46	14 24	0 59	16 32	0 55	21 30	0 38	18 23	0 42	10 37	1 7	25 25	2 20	16 48	16 21	8 45	6 27	5 11
M27	23 13	17 13	0s11	22 7	1 17	19 11	1 44	14 8	0 58	16 35	0 55	21 29	0 38	18 24	0 42	10 37	1 7	25 24	2 21	16 48	16 21	8 43	6 26	5 11
T 28	23 8	19 14	1 19	21 40	1 7	19 27	1 41	13 52	0 58	16 38	0 55	21 28	0 38	18 24	0 42	10 38	1 7	25 24	2 21	16 48	16 20	8 41	6 26	5 11
W29	23 3	20 15	2 23	21 13	0 57	19 42	1 39	13 35	0 57	16 41	0 55	21 26	0 38	18 25	0 42	10 38	1 7	25 24	2 21	16 47	16 19	8 39	6 25	5 10
T 30	22 57	20 15	3 18	20 45	0 46	19 58	1 37	13 19	0 56	16 44	0 55	21 25	0 38	18 25	0 42	10 38	1 7	25 24	2 21	16 45	16 18	8 37	6 24	5 10
F 31	22s51	19n16	4s 3	20s17	0s34	20s12	1n34	13s 2	0s55	16s46	0n55	21s24	0s38	18n26	0n43	10n39	1n 7	25s24	2s21	16s42	16s17	8n35	6s24	5n10

Julian Day Number = 2007748.5, Delta T = 48m29s
Ecliptic obliquity = 23°35'40, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'45, Lahiri = 6°55'46 Julian Calendar 1 Dec. 784 == Greg. Calendar 5 Dec. 784

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

JANUARY 785 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 57 0	15♑ 0'43	21♋ 0	3♒34	9♐ 1	28♒59	19♏27	27♑44	10°R21	5°R20	11♑52	15°R44	14♏24	24♌52	0♓57	S 1
S 2	7 0 56	16° 1'44	3♌ 6	4°34	10°14	29°45	19°37	27°51	10♌18	5♍19	11°54	15♏31	14°21	24°58	1° 0	S 2
M 3	7 4 53	17° 2'45	15° 5	5°28	11°27	0♓31	19°47	27°58	10°16	5°18	11°56	15°19	14°18	25° 5	1° 3	M 3
T 4	7 8 49	18° 3'45	26°59	6°13	12°40	1°17	19°57	28° 5	10°14	5°17	11°58	15° 8	14°15	25°12	1° 6	T 4
W 5	7 12 46	19° 4'45	8♍50	6°49	13°54	2° 3	20° 7	28°13	10°11	5°16	12° 0	14°59	14°11	25°19	1° 9	W 5
T 6	7 16 42	20° 5'43	20°41	7°16	15° 7	2°48	20°16	28°20	10° 9	5°15	12° 1	14°52	14° 8	25°25	1°12	T 6
F 7	7 20 39	21° 6'41	2♎36	7°32	16°21	3°34	20°26	28°27	10° 6	5°14	12° 3	14°47	14° 5	25°32	1°15	F 7
S 8	7 24 36	22° 7'37	14°40	7°R38	17°34	4°20	20°35	28°34	10° 4	5°13	12° 5	14°46	14° 2	25°39	1°18	S 8
S 9	7 28 32	23° 8'33	26°57	7°32	18°48	5° 5	20°45	28°41	10° 2	5°12	12° 7	14°D45	13°59	25°46	1°21	S 9
M10	7 32 29	24° 9'28	9♏33	7°15	20° 1	5°51	20°54	28°48	9°59	5°11	12° 9	14°R46	13°56	25°52	1°24	M10
T 11	7 36 25	25°10'23	22°33	6°48	21°15	6°37	21° 3	28°56	9°57	5°10	12°11	14°46	13°52	25°59	1°28	T 11
W12	7 40 22	26°11'16	6♐ 0	6° 9	22°28	7°22	21°12	29° 3	9°54	5° 9	12°13	14°44	13°49	26° 6	1°31	W12
T 13	7 44 18	27°12'09	19°57	5°21	23°42	8° 8	21°21	29°10	9°52	5° 7	12°15	14°40	13°46	26°12	1°34	T 13
F 14	7 48 15	28°13'00	4♑23	4°25	24°55	8°53	21°30	29°17	9°49	5° 6	12°17	14°33	13°43	26°19	1°37	F 14
S 15	7 52 11	29°13'50	19°13	3°22	26° 9	9°39	21°38	29°24	9°46	5° 5	12°19	14°23	13°40	26°26	1°41	S 15
S 16	7 56 8	0♒14'39	4♒20	2°15	27°23	10°24	21°47	29°32	9°44	5° 4	12°21	14°12	13°37	26°33	1°44	S 16
M17	8 0 5	1°15'27	19°34	1° 4	28°36	11°10	21°55	29°39	9°41	5° 2	12°23	14° 1	13°33	26°39	1°47	M17
T 18	8 4 1	2°16'12	4♓43	29♑53	29°50	11°55	22° 3	29°46	9°39	5° 1	12°24	13°50	13°30	26°46	1°51	T 18
W19	8 7 58	3°16'57	19°37	28°42	1♑ 4	12°40	22°11	29°53	9°36	5° 0	12°26	13°42	13°27	26°53	1°54	W19
T 20	8 11 54	4°17'39	4♈10	27°35	2°17	13°26	22°19	0♒ 0	9°33	4°58	12°28	13°37	13°24	26°59	1°57	T 20
F 21	8 15 51	5°18'20	18°18	26°31	3°31	14°11	22°27	0° 8	9°31	4°57	12°30	13°34	13°21	27° 6	2° 1	F 21
S 22	8 19 47	6°18'59	2♉ 0	25°33	4°45	14°56	22°35	0°15	9°28	4°55	12°32	13°33	13°17	27°13	2° 4	S 22
S 23	8 23 44	7°19'37	15°19	24°42	5°59	15°41	22°42	0°22	9°26	4°54	12°34	13°33	13°14	27°20	2° 8	S 23
M24	8 27 40	8°20'12	28°17	23°58	7°12	16°27	22°50	0°29	9°23	4°53	12°35	13°33	13°11	27°26	2°11	M24
T 25	8 31 37	9°20'46	10♊57	23°21	8°26	17°12	22°57	0°36	9°20	4°51	12°37	13°30	13° 8	27°33	2°15	T 25
W26	8 35 34	10°21'18	23°25	22°53	9°40	17°57	23° 4	0°43	9°18	4°50	12°39	13°25	13° 5	27°40	2°18	W26
T 27	8 39 30	11°21'48	5♋42	22°31	10°54	18°42	23°11	0°50	9°15	4°48	12°41	13°17	13° 2	27°47	2°22	T 27
F 28	8 43 27	12°22'16	17°50	22°18	12° 7	19°27	23°18	0°58	9°12	4°47	12°43	13° 7	12°58	27°53	2°25	F 28
S 29	8 47 23	13°22'42	29°53	22°D12	13°21	20°12	23°25	1° 5	9°10	4°45	12°44	12°53	12°55	28° 0	2°29	S 29
S 30	8 51 20	14°23'07	11♌51	22°12	14°35	20°57	23°31	1°12	9° 7	4°44	12°46	12°39	12°52	28° 7	2°33	S 30
M31	8 55 16	15♒23'29	23♌46	22♑20	15♑49	21♓42	23♏38	1♒19	9♌ 5	4♍42	12♑48	12♏24	12♏49	28♌13	2♓36	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s45	17n24	4s36	19s49	0s20	20s26	1n32	12s45	0s55	16s49	0n55	21s22	0s38	18n27	0n43	10n39	1n 7	25s24	2s21	16s39	16s16	8n33	6s23	5n10	S 1
S 2	22 38	14 47	4 56	19 21	0 6	20 40	1 29	12 28	0 54	16 52	0 55	21 21	0 38	18 27	0 43	10 39	1 7	25 24	2 21	16 36	16 15	8 31	6 22	5 9	S 2
M 3	22 30	11 35	5 3	18 53	0n 9	20 53	1 26	12 11	0 53	16 54	0 55	21 20	0 38	18 28	0 43	10 40	1 7	25 24	2 21	16 32	16 14	8 29	6 21	5 9	M 3
T 4	22 22	7 57	4 57	18 27	0 24	21 5	1 24	11 54	0 52	16 57	0 56	21 18	0 38	18 29	0 43	10 40	1 7	25 24	2 21	16 29	16 13	8 27	6 20	5 9	T 4
W 5	22 14	4 1	4 38	18 2	0 41	21 17	1 21	11 37	0 52	17 0	0 56	21 17	0 38	18 29	0 43	10 41	1 7	25 24	2 21	16 26	16 12	8 25	6 20	5 9	W 5
T 6	22 5	0s 4	4 6	17 38	0 58	21 28	1 18	11 20	0 51	17 2	0 56	21 15	0 38	18 30	0 43	10 41	1 7	25 24	2 21	16 24	16 11	8 23	6 19	5 8	T 6
F 7	21 56	4 10	3 24	17 17	1 16	21 38	1 15	11 2	0 50	17 5	0 56	21 14	0 39	18 31	0 43	10 41	1 7	25 23	2 21	16 23	16 10	8 20	6 18	5 8	F 7
S 8	21 46	8 10	2 33	16 58	1 34	21 48	1 12	10 45	0 49	17 7	0 56	21 13	0 39	18 31	0 43	10 42	1 7	25 23	2 22	16 22	16 9	8 18	6 17	5 8	S 8
S 9	21 36	11 54	1 33	16 42	1 52	21 58	1 10	10 27	0 49	17 10	0 56	21 11	0 39	18 32	0 43	10 42	1 7	25 23	2 22	16 22	16 8	8 16	6 16	5 8	S 9
M10	21 25	15 12	0 28	16 30	2 9	22 6	1 7	10 10	0 48	17 12	0 56	21 10	0 39	18 33	0 43	10 43	1 7	25 23	2 22	16 22	16 7	8 14	6 15	5 8	M10
T 11	21 14	17 52	0n41	16 20	2 26	22 14	1 4	9 52	0 47	17 14	0 56	21 8	0 39	18 33	0 43	10 43	1 7	25 23	2 22	16 22	16 6	8 12	6 14	5 7	T 11
W12	21 3	19 38	1 50	16 14	2 42	22 22	1 1	9 34	0 46	17 17	0 56	21 7	0 39	18 34	0 43	10 44	1 7	25 23	2 22	16 22	16 5	8 10	6 13	5 7	W12
T 13	20 51	20 18	2 55	16 11	2 57	22 29	0 58	9 17	0 45	17 19	0 56	21 5	0 39	18 35	0 43	10 44	1 7	25 23	2 22	16 20	16 4	8 8	6 12	5 7	T 13
F 14	20 39	19 41	3 51	16 12	3 10	22 35	0 55	8 59	0 45	17 21	0 56	21 4	0 39	18 36	0 43	10 45	1 7	25 23	2 22	16 18	16 3	8 6	6 11	5 7	F 14
S 15	20 27	17 42	4 33	16 16	3 22	22 40	0 52	8 41	0 44	17 23	0 56	21 3	0 39	18 36	0 43	10 45	1 7	25 23	2 22	16 15	16 3	8 4	6 10	5 7	S 15
S 16	20 14	14 30	4 56	16 22	3 31	22 45	0 49	8 23	0 43	17 25	0 56	21 1	0 39	18 37	0 43	10 46	1 7	25 23	2 22	16 12	16 2	8 2	6 9	5 6	S 16
M17	20 1	10 18	4 59	16 31	3 38	22 49	0 46	8 5	0 42	17 27	0 56	21 0	0 39	18 38	0 43	10 46	1 7	25 23	2 22	16 9	16 1	8 0	6 8	5 6	M17
T 18	19 47	5 29	4 41	16 41	3 42	22 53	0 43	7 47	0 42	17 29	0 56	20 58	0 39	18 38	0 43	10 47	1 8	25 23	2 23	16 6	16 0	7 58	6 7	5 6	T 18
W19	19 33	0 24	4 4	16 54	3 44	22 55	0 40	7 29	0 41	17 31	0 57	20 57	0 39	18 39	0 43	10 47	1 8	25 23	2 23	16 3	15 59	7 56	6 6	5 6	W19
T 20	19 19	4n36	3 12	17 7	3 44	22 57	0 37	7 10	0 40	17 33	0 57	20 55	0 39	18 40	0 43	10 48	1 8	25 22	2 23	16 2	15 58	7 54	6 5	5 6	T 20
F 21	19 4	9 13	2 9	17 22	3 41	22 59	0 34	6 52	0 39	17 35	0 57	20 54	0 39	18 40	0 43	10 48	1 8	25 22	2 23	16 1	15 57	7 51	6 4	5 6	F 21
S 22	18 49	13 12	1 1	17 37	3 37	23 0	0 31	6 34	0 39	17 37	0 57	20 52	0 40	18 41	0 43	10 49	1 8	25 22	2 23	16 1	15 56	7 49	6 3	5 5	S 22
S 23	18 34	16 23	0s 9	17 52	3 31	23 0	0 28	6 15	0 38	17 39	0 57	20 51	0 40	18 42	0 43	10 49	1 8	25 22	2 23	16 1	15 55	7 47	6 2	5 5	S 23
M24	18 18	18 39	1 17	18 7	3 23	22 59	0 25	5 57	0 37	17 41	0 57	20 49	0 40	18 43	0 43	10 50	1 8	25 22	2 23	16 0	15 54	7 45	6 1	5 5	M24
T 25	18 2	19 56	2 19	18 22	3 14	22 58	0 22	5 39	0 36	17 43	0 57	20 48	0 40	18 43	0 43	10 51	1 8	25 22	2 23	16 0	15 53	7 43	6 0	5 5	T 25
W26	17 46	20 12	3 14	18 37	3 4	22 56	0 19	5 20	0 36	17 44	0 57	20 46	0 40	18 44	0 43	10 51	1 8	25 22	2 23	15 58	15 52	7 41	5 59	5 5	W26
T 27	17 29	19 30	3 58	18 51	2 53	22 53	0 16	5 2	0 35	17 46	0 57	20 45	0 40	18 45	0 43	10 52	1 8	25 22	2 24	15 56	15 51	7 39	5 58	5 5	T 27
F 28	17 12	17 55	4 31	19 5	2 41	22 49	0 13	4 43	0 34	17 48	0 57	20 44	0 40	18 45	0 43	10 52	1 8	25 22	2 24	15 52	15 50	7 37	5 56	5 4	F 28
S 29	16 55	15 33	4 52	19 18	2 29	22 45	0 10	4 25	0 33	17 49	0 57	20 42	0 40	18 46	0 43	10 53	1 8	25 22	2 24	15 48	15 49	7 35	5 55	5 4	S 29
S 30	16 37	12 33	4 59	19 30	2 17	22 40	0 7	4 7	0 32	17 51	0 57	20 41	0 40	18 47	0 43	10 53	1 8	25 22	2 24	15 44	15 48	7 33	5 54	5 4	S 30
M31	16s20	9n 4	4s53	19s41	2n 5	22s35	0n 4	3s48	0s32	17s52	0n58	20s39	0s40	18n48	0n43	10n54	1n 8	25s22	2s24	15s39	15s47	7n31	5s53	5n 4	M31

Julian Day Number = 2007779.5, Delta T = 48m28s
Ecliptic obliquity = 23°35'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'50, Lahiri = 6°55'50 Julian Calendar 1 Jan. 785 == Greg. Calendar 5 Jan. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

FEBRUARY 785 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 59 13	16♒23'50	5♍38	22♉33	17♉ 3	22♓26	23♏44	1♒26	9°R 2	4°R41	12♉50	12°R10	12♏46	28♌20	2♓40	T 1
W 2	9 3 9	17°24'10	17°30	22°53	18°17	23°11	23°50	1°33	8♌59	4♍39	12°51	11♏58	12°43	28°27	2°44	W 2
T 3	9 7 6	18°24'28	29°22	23°18	19°30	23°56	23°56	1°40	8°57	4°37	12°53	11°49	12°39	28°34	2°47	T 3
F 4	9 11 3	19°24'44	11♎19	23°47	20°44	24°41	24° 2	1°47	8°54	4°36	12°55	11°43	12°36	28°40	2°51	F 4
S 5	9 14 59	20°24'58	23°23	24°22	21°58	25°25	24° 8	1°54	8°52	4°34	12°56	11°39	12°33	28°47	2°55	S 5
S 6	9 18 56	21°25'11	5♏39	25° 1	23°12	26°10	24°13	2° 1	8°49	4°33	12°58	11°38	12°30	28°54	2°58	S 6
M 7	9 22 52	22°25'22	18°11	25°44	24°26	26°54	24°18	2° 8	8°47	4°31	12°59	11°38	12°27	29° 0	3° 2	M 7
T 8	9 26 49	23°25'32	1♐ 5	26°31	25°40	27°39	24°23	2°15	8°44	4°29	13° 1	11°38	12°23	29° 7	3° 6	T 8
W 9	9 30 45	24°25'40	14°24	27°21	26°54	28°24	24°28	2°22	8°42	4°28	13° 3	11°36	12°20	29°14	3° 9	W 9
T 10	9 34 42	25°25'47	28°13	28°14	28° 7	29° 8	24°33	2°28	8°39	4°26	13° 4	11°33	12°17	29°21	3°13	T 10
F 11	9 38 38	26°25'52	12♑31	29°11	29°21	29°52	24°38	2°35	8°37	4°24	13° 6	11°27	12°14	29°27	3°17	F 11
S 12	9 42 35	27°25'55	27°16	0♒10	0♒35	0♈37	24°42	2°42	8°34	4°23	13° 7	11°18	12°11	29°34	3°21	S 12
S 13	9 46 32	28°25'57	12♒24	1°12	1°49	1°21	24°47	2°49	8°32	4°21	13° 9	11° 8	12° 8	29°41	3°24	S 13
M14	9 50 28	29°25'56	27°43	2°16	3° 3	2° 5	24°51	2°55	8°29	4°19	13°10	10°57	12° 4	29°47	3°28	M14
T 15	9 54 25	0♓25'54	13♓ 3	3°23	4°17	2°50	24°55	3° 2	8°27	4°18	13°12	10°47	12° 1	29°54	3°32	T 15
W16	9 58 21	1°25'49	28°11	4°32	5°31	3°34	24°59	3° 9	8°25	4°16	13°13	10°39	11°58	0♍ 1	3°36	W16
T 17	10 2 18	2°25'42	13♈ 0	5°43	6°45	4°18	25° 2	3°15	8°22	4°15	13°14	10°34	11°55	0° 8	3°39	T 17
F 18	10 6 14	3°25'33	27°22	6°56	7°59	5° 2	25° 6	3°22	8°20	4°13	13°16	10°31	11°52	0°14	3°43	F 18
S 19	10 10 11	4°25'22	11♉16	8°11	9°13	5°46	25° 9	3°28	8°18	4°11	13°17	10°D30	11°48	0°21	3°47	S 19
S 20	10 14 7	5°25'09	24°41	9°27	10°26	6°30	25°12	3°35	8°15	4° 9	13°19	10°31	11°45	0°28	3°51	S 20
M21	10 18 4	6°24'53	7♊42	10°46	11°40	7°14	25°15	3°41	8°13	4° 8	13°20	10°R31	11°42	0°34	3°54	M21
T 22	10 22 1	7°24'35	20°22	12° 5	12°54	7°58	25°18	3°48	8°11	4° 6	13°21	10°30	11°39	0°41	3°58	T 22
W23	10 25 57	8°24'14	2♋44	13°27	14° 8	8°42	25°20	3°54	8° 9	4° 5	13°22	10°27	11°36	0°48	4° 2	W23
T 24	10 29 54	9°23'51	14°55	14°50	15°22	9°26	25°23	4° 1	8° 7	4° 3	13°24	10°22	11°33	0°55	4° 5	T 24
F 25	10 33 50	10°23'26	26°56	16°15	16°36	10°10	25°25	4° 7	8° 5	4° 1	13°25	10°14	11°29	1° 1	4° 9	F 25
S 26	10 37 47	11°22'59	8♌52	17°41	17°50	10°53	25°27	4°13	8° 2	4° 0	13°26	10° 4	11°26	1° 8	4°13	S 26
S 27	10 41 43	12°22'29	20°45	19° 9	19° 4	11°37	25°29	4°19	8° 0	3°58	13°27	9°53	11°23	1°15	4°17	S 27
M28	10 45 40	13♓21'57	2♍37	20♒38	20♒18	12♈21	25♏31	4♒25	7♌58	3♍56	13♉29	9♏41	11♏20	1♍21	4♓20	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 1	5n15	4s35	19s51	1n52	22s29	0n 1	3s30	0s31	17s54	0n58	20s38	0s40	18n48	0n43	10n55	1n 8	25s22	2s24	15s35	15s46	7n29	5s52	5n 4
W 2	15 43	1 13	4 5	20 0	1 39	22 22	0s 2	3 11	0 30	17 55	0 58	20 36	0 40	18 49	0 43	10 55	1 8	25 22	2 24	15 31	15 45	7 27	5 51	5 4
T 3	15 25	2s51	3 23	20 9	1 27	22 15	0 5	2 53	0 29	17 57	0 58	20 35	0 41	18 50	0 43	10 56	1 8	25 22	2 24	15 29	15 44	7 25	5 49	5 4
F 4	15 6	6 51	2 33	20 16	1 15	22 6	0 7	2 34	0 29	17 58	0 58	20 33	0 41	18 50	0 43	10 56	1 8	25 22	2 25	15 27	15 43	7 22	5 48	5 4
S 5	14 47	10 37	1 35	20 22	1 2	21 58	0 10	2 16	0 28	17 59	0 58	20 32	0 41	18 51	0 43	10 57	1 8	25 22	2 25	15 26	15 42	7 20	5 47	5 4
S 6	14 27	13 59	0 32	20 26	0 51	21 48	0 13	1 57	0 27	18 1	0 58	20 30	0 41	18 52	0 43	10 58	1 8	25 22	2 25	15 25	15 41	7 18	5 46	5 3
M 7	14 8	16 48	0n35	20 30	0 39	21 38	0 16	1 38	0 26	18 2	0 58	20 29	0 41	18 52	0 43	10 58	1 8	25 22	2 25	15 25	15 40	7 16	5 45	5 3
T 8	13 48	18 52	1 41	20 32	0 27	21 27	0 19	1 20	0 26	18 3	0 58	20 27	0 41	18 53	0 43	10 59	1 8	25 22	2 25	15 25	15 39	7 14	5 43	5 3
W 9	13 28	19 57	2 44	20 33	0 16	21 16	0 21	1 1	0 25	18 4	0 58	20 26	0 41	18 54	0 43	10 59	1 8	25 22	2 25	15 25	15 38	7 12	5 42	5 3
T 10	13 8	19 55	3 40	20 33	0 6	21 4	0 24	0 43	0 24	18 5	0 58	20 24	0 41	18 54	0 43	11 0	1 8	25 22	2 25	15 24	15 37	7 10	5 41	5 3
F 11	12 47	18 37	4 24	20 32	0s 5	20 51	0 27	0 25	0 23	18 6	0 59	20 23	0 41	18 55	0 43	11 1	1 8	25 21	2 25	15 22	15 36	7 8	5 40	5 3
S 12	12 27	16 3	4 53	20 29	0 15	20 38	0 29	0 6	0 23	18 7	0 59	20 21	0 41	18 56	0 43	11 1	1 8	25 21	2 26	15 19	15 35	7 6	5 38	5 3
S 13	12 6	12 22	5 1	20 25	0 24	20 24	0 32	0n12	0 22	18 8	0 59	20 20	0 42	18 56	0 43	11 2	1 8	25 21	2 26	15 16	15 34	7 4	5 37	5 3
M14	11 45	7 49	4 49	20 20	0 34	20 10	0 34	0 31	0 21	18 9	0 59	20 18	0 42	18 57	0 43	11 3	1 8	25 21	2 26	15 12	15 33	7 2	5 36	5 3
T 15	11 23	2 46	4 16	20 13	0 43	19 55	0 37	0 49	0 21	18 10	0 59	20 17	0 42	18 57	0 43	11 3	1 8	25 21	2 26	15 9	15 32	7 0	5 34	5 3
W16	11 2	2n24	3 25	20 5	0 51	19 39	0 39	1 7	0 20	18 11	0 59	20 15	0 42	18 58	0 43	11 4	1 8	25 21	2 26	15 7	15 31	6 57	5 33	5 3
T 17	10 41	7 19	2 21	19 56	1 0	19 23	0 42	1 26	0 19	18 12	0 59	20 14	0 42	18 59	0 43	11 4	1 8	25 21	2 26	15 5	15 31	6 55	5 32	5 3
F 18	10 19	11 41	1 9	19 45	1 7	19 6	0 44	1 44	0 18	18 12	0 59	20 13	0 42	18 59	0 43	11 5	1 8	25 21	2 26	15 4	15 30	6 53	5 30	5 3
S 19	9 57	15 14	0s 4	19 33	1 15	18 49	0 46	2 2	0 18	18 13	0 59	20 11	0 42	19 0	0 43	11 6	1 8	25 21	2 27	15 4	15 29	6 51	5 29	5 3
S 20	9 35	17 51	1 15	19 19	1 22	18 31	0 49	2 20	0 17	18 14	0 59	20 10	0 42	19 0	0 43	11 6	1 8	25 21	2 27	15 4	15 28	6 49	5 28	5 3
M21	9 13	19 26	2 20	19 4	1 29	18 12	0 51	2 39	0 16	18 14	1 0	20 8	0 42	19 1	0 43	11 7	1 8	25 21	2 27	15 4	15 27	6 47	5 27	5 3
T 22	8 51	19 59	3 16	18 48	1 35	17 54	0 53	2 57	0 15	18 15	1 0	20 7	0 42	19 2	0 43	11 8	1 8	25 21	2 27	15 4	15 26	6 45	5 25	5 3
W23	8 28	19 33	4 1	18 30	1 41	17 34	0 55	3 15	0 15	18 15	1 0	20 6	0 43	19 2	0 43	11 8	1 8	25 21	2 27	15 3	15 25	6 43	5 24	5 2
T 24	8 6	18 12	4 35	18 11	1 46	17 14	0 57	3 33	0 14	18 16	1 0	20 4	0 43	19 3	0 43	11 9	1 8	25 21	2 27	15 1	15 24	6 41	5 23	5 2
F 25	7 43	16 4	4 56	17 50	1 51	16 54	0 59	3 51	0 13	18 16	1 0	20 3	0 43	19 3	0 43	11 9	1 8	25 21	2 27	14 59	15 23	6 39	5 21	5 2
S 26	7 20	13 16	5 4	17 28	1 56	16 33	1 1	4 9	0 13	18 17	1 0	20 1	0 43	19 4	0 43	11 10	1 8	25 21	2 28	14 56	15 22	6 37	5 20	5 2
S 27	6 58	9 57	4 59	17 5	2 0	16 12	1 3	4 27	0 12	18 17	1 0	20 0	0 43	19 4	0 43	11 11	1 8	25 22	2 28	14 52	15 21	6 35	5 19	5 2
M28	6s35	6n15	4s40	16s40	2s 4	15s50	1s 5	4n44	0s11	18s17	1n 0	19s59	0s43	19n 5	0n43	11n11	1n 8	25s22	2s28	14s49	15s20	6n33	5s17	5n 2

Julian Day Number = 2007810.5, Delta T = 48m27s
Ecliptic obliquity = 23°35'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'54, Lahiri = 6°55'54 Julian Calendar 1 Feb. 785 == Greg. Calendar 5 Feb. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

MARCH 785 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 49 36	14♓21'23	14♍30	22♒ 8	21♒31	13♈ 4	25♏32	4♒32	7°R56	3°R55	13♑30	9°R31	11♏17	1♍28	4♓24	T 1
W 2	10 53 33	15°20'47	26°24	23°40	22°45	13°48	25°33	4°38	7♌55	3♍53	13°31	9♏22	11°14	1°35	4°28	W 2
T 3	10 57 29	16°20'09	8♎22	25°13	23°59	14°31	25°34	4°44	7°53	3°51	13°32	9°15	11°10	1°42	4°31	T 3
F 4	11 1 26	17°19'28	20°26	26°48	25°13	15°15	25°35	4°50	7°51	3°50	13°33	9°11	11° 7	1°48	4°35	F 4
S 5	11 5 23	18°18'46	2♏37	28°24	26°27	15°58	25°36	4°55	7°49	3°48	13°34	9° 9	11° 4	1°55	4°39	S 5
S 6	11 9 19	19°18'02	14°59	0♓ 1	27°41	16°42	25°37	5° 1	7°47	3°47	13°35	9°D 9	11° 1	2° 2	4°42	S 6
M 7	11 13 16	20°17'16	27°36	1°40	28°55	17°25	25°37	5° 7	7°45	3°45	13°36	9°10	10°58	2° 8	4°46	M 7
T 8	11 17 12	21°16'28	10♐30	3°20	0♓ 8	18° 8	25°R37	5°13	7°44	3°43	13°37	9°11	10°54	2°15	4°50	T 8
W 9	11 21 9	22°15'39	23°46	5° 2	1°22	18°52	25°37	5°19	7°42	3°42	13°38	9°R12	10°51	2°22	4°53	W 9
T 10	11 25 5	23°14'48	7♑26	6°44	2°36	19°35	25°37	5°24	7°41	3°40	13°39	9°11	10°48	2°29	4°57	T 10
F 11	11 29 2	24°13'55	21°32	8°29	3°50	20°18	25°36	5°30	7°39	3°39	13°40	9° 8	10°45	2°35	5° 1	F 11
S 12	11 32 58	25°13'00	6♒ 3	10°15	5° 4	21° 1	25°36	5°35	7°37	3°37	13°41	9° 3	10°42	2°42	5° 4	S 12
S 13	11 36 55	26°12'03	20°55	12° 2	6°18	21°44	25°35	5°41	7°36	3°36	13°41	8°57	10°39	2°49	5° 8	S 13
M14	11 40 52	27°11'04	6♓ 1	13°50	7°32	22°27	25°34	5°46	7°35	3°34	13°42	8°51	10°35	2°55	5°11	M14
T 15	11 44 48	28°10'03	21°12	15°40	8°46	23°10	25°33	5°51	7°33	3°33	13°43	8°45	10°32	3° 2	5°15	T 15
W16	11 48 45	29° 9'00	6♈17	17°32	9°59	23°53	25°32	5°57	7°32	3°31	13°44	8°40	10°29	3° 9	5°18	W16
T 17	11 52 41	0♈ 7'56	21° 8	19°25	11°13	24°36	25°30	6° 2	7°30	3°30	13°44	8°37	10°26	3°16	5°22	T 17
F 18	11 56 38	1° 6'48	5♉37	21°19	12°27	25°19	25°28	6° 7	7°29	3°28	13°45	8°D36	10°23	3°22	5°25	F 18
S 19	12 0 34	2° 5'39	19°39	23°15	13°41	26° 1	25°26	6°12	7°28	3°27	13°46	8°36	10°19	3°29	5°29	S 19
S 20	12 4 31	3° 4'28	3♊13	25°12	14°55	26°44	25°24	6°17	7°27	3°25	13°47	8°38	10°16	3°36	5°32	S 20
M21	12 8 27	4° 3'14	16°22	27°11	16° 9	27°27	25°22	6°22	7°26	3°24	13°47	8°39	10°13	3°42	5°35	M21
T 22	12 12 24	5° 1'58	29° 6	29°11	17°22	28° 9	25°20	6°27	7°25	3°23	13°48	8°40	10°10	3°49	5°39	T 22
W23	12 16 21	6° 0'39	11♋32	1♈12	18°36	28°52	25°17	6°32	7°24	3°21	13°48	8°R40	10° 7	3°56	5°42	W23
T 24	12 20 17	6°59'19	23°43	3°15	19°50	29°35	25°14	6°36	7°23	3°20	13°49	8°39	10° 4	4° 3	5°46	T 24
F 25	12 24 14	7°57'56	5♌43	5°19	21° 4	0♉17	25°11	6°41	7°22	3°19	13°49	8°36	10° 0	4° 9	5°49	F 25
S 26	12 28 10	8°56'30	17°37	7°24	22°17	0°59	25° 8	6°46	7°21	3°17	13°50	8°32	9°57	4°16	5°52	S 26
S 27	12 32 7	9°55'03	29°28	9°30	23°31	1°42	25° 5	6°50	7°20	3°16	13°50	8°27	9°54	4°23	5°55	S 27
M28	12 36 3	10°53'33	11♍20	11°36	24°45	2°24	25° 1	6°55	7°19	3°15	13°51	8°22	9°51	4°29	5°59	M28
T 29	12 40 0	11°52'01	23°14	13°44	25°59	3° 6	24°58	6°59	7°19	3°14	13°51	8°18	9°48	4°36	6° 2	T 29
W30	12 43 56	12°50'28	5♎14	15°51	27°13	3°49	24°54	7° 3	7°18	3°12	13°51	8°14	9°45	4°43	6° 5	W30
T 31	12 47 53	13♈48'52	17♎21	17♈59	28♓26	4♉31	24♏50	7♒ 7	7♌17	3♍11	13♑52	8♏11	9♏41	4♍50	6♓ 8	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s12	2n18	4s10	16s13	2s 7	15s28	1s 6	5n 2	0s10	18s18	1n 0	19s57	0s43	19n 5	0n43	11n12	1n 8	25s22	2s28	14s45	15s19	6n30	5s16	5n 2
W 2	5 49	1s45	3 28	15 46	2 10	15 6	1 8	5 20	0 10	18 18	1 0	19 56	0 43	19 6	0 43	11 12	1 8	25 22	2 28	14 42	15 18	6 28	5 15	5 2
T 3	5 26	5 45	2 38	15 16	2 12	14 43	1 10	5 37	0 9	18 18	1 1	19 55	0 43	19 6	0 43	11 13	1 8	25 22	2 28	14 40	15 17	6 26	5 13	5 2
F 4	5 2	9 33	1 39	14 46	2 14	14 19	1 11	5 55	0 8	18 18	1 1	19 53	0 44	19 7	0 43	11 14	1 8	25 22	2 28	14 39	15 16	6 24	5 12	5 2
S 5	4 39	13 1	0 35	14 14	2 16	13 55	1 13	6 12	0 8	18 18	1 1	19 52	0 44	19 7	0 43	11 14	1 8	25 22	2 29	14 38	15 15	6 22	5 10	5 3
S 6	4 16	15 56	0n31	13 40	2 17	13 31	1 14	6 30	0 7	18 18	1 1	19 51	0 44	19 8	0 43	11 15	1 8	25 22	2 29	14 38	15 14	6 20	5 9	5 3
M 7	3 52	18 10	1 38	13 5	2 18	13 7	1 16	6 47	0 6	18 18	1 1	19 49	0 44	19 8	0 43	11 15	1 8	25 22	2 29	14 39	15 13	6 18	5 8	5 3
T 8	3 29	19 31	2 41	12 29	2 18	12 42	1 17	7 4	0 6	18 18	1 1	19 48	0 44	19 8	0 43	11 16	1 8	25 22	2 29	14 39	15 12	6 16	5 6	5 3
W 9	3 5	19 50	3 37	11 51	2 17	12 17	1 18	7 22	0 5	18 18	1 1	19 47	0 44	19 9	0 42	11 17	1 8	25 22	2 29	14 39	15 11	6 14	5 5	5 3
T 10	2 42	19 0	4 23	11 12	2 17	11 51	1 20	7 39	0 4	18 18	1 1	19 45	0 44	19 9	0 42	11 17	1 8	25 22	2 29	14 39	15 10	6 12	5 4	5 3
F 11	2 18	17 1	4 55	10 32	2 15	11 25	1 21	7 56	0 3	18 18	1 1	19 44	0 44	19 10	0 42	11 18	1 8	25 22	2 30	14 38	15 9	6 10	5 2	5 3
S 12	1 55	13 54	5 9	9 50	2 13	10 59	1 22	8 13	0 3	18 17	1 1	19 43	0 45	19 10	0 42	11 18	1 8	25 22	2 30	14 36	15 8	6 8	5 1	5 3
S 13	1 31	9 50	5 2	9 7	2 11	10 32	1 23	8 29	0 2	18 17	1 1	19 42	0 45	19 10	0 42	11 19	1 8	25 22	2 30	14 34	15 7	6 5	5 0	5 3
M14	1 8	5 6	4 35	8 22	2 8	10 6	1 24	8 46	0 1	18 17	1 1	19 41	0 45	19 11	0 42	11 19	1 8	25 22	2 30	14 32	15 6	6 3	4 58	5 3
T 15	0 44	0 1	3 49	7 36	2 5	9 39	1 25	9 3	0 1	18 17	1 2	19 39	0 45	19 11	0 42	11 20	1 8	25 22	2 30	14 30	15 5	6 1	4 57	5 3
W16	0 20	5n 3	2 46	6 49	2 1	9 11	1 25	9 19	0 0	18 16	1 2	19 38	0 45	19 11	0 42	11 20	1 8	25 22	2 30	14 29	15 4	5 59	4 56	5 3
T 17	0n 3	9 44	1 34	6 0	1 57	8 44	1 26	9 36	0n 1	18 16	1 2	19 37	0 45	19 12	0 42	11 21	1 8	25 22	2 30	14 28	15 3	5 57	4 54	5 3
F 18	0 27	13 44	0 16	5 10	1 52	8 16	1 27	9 52	0 1	18 15	1 2	19 36	0 45	19 12	0 42	11 21	1 8	25 23	2 31	14 28	15 2	5 55	4 53	5 3
S 19	0 50	16 48	1s 0	4 19	1 46	7 48	1 27	10 9	0 2	18 15	1 2	19 35	0 45	19 12	0 42	11 22	1 8	25 23	2 31	14 28	15 1	5 53	4 52	5 3
S 20	1 14	18 48	2 10	3 27	1 40	7 20	1 28	10 25	0 3	18 14	1 2	19 34	0 46	19 12	0 42	11 22	1 8	25 23	2 31	14 28	15 0	5 51	4 50	5 3
M21	1 37	19 43	3 11	2 34	1 34	6 52	1 29	10 41	0 3	18 14	1 2	19 32	0 46	19 13	0 42	11 23	1 8	25 23	2 31	14 29	14 59	5 49	4 49	5 3
T 22	2 1	19 34	4 1	1 39	1 27	6 23	1 29	10 57	0 4	18 13	1 2	19 31	0 46	19 13	0 42	11 23	1 8	25 23	2 31	14 29	14 58	5 47	4 48	5 4
W23	2 24	18 28	4 38	0 44	1 20	5 54	1 29	11 13	0 4	18 12	1 2	19 30	0 46	19 13	0 42	11 24	1 8	25 23	2 31	14 29	14 57	5 45	4 46	5 4
T 24	2 47	16 32	5 2	0n12	1 12	5 25	1 30	11 28	0 5	18 11	1 2	19 29	0 46	19 13	0 42	11 24	1 8	25 23	2 32	14 29	14 56	5 43	4 45	5 4
F 25	3 11	13 55	5 12	1 10	1 3	4 56	1 30	11 44	0 6	18 11	1 2	19 28	0 46	19 14	0 42	11 25	1 8	25 23	2 32	14 28	14 55	5 40	4 44	5 4
S 26	3 34	10 45	5 9	2 7	0 54	4 27	1 30	12 0	0 6	18 10	1 2	19 27	0 46	19 14	0 42	11 25	1 8	25 23	2 32	14 26	14 54	5 38	4 43	5 4
S 27	3 57	7 11	4 52	3 6	0 45	3 58	1 30	12 15	0 7	18 9	1 2	19 26	0 47	19 14	0 42	11 26	1 8	25 23	2 32	14 25	14 53	5 36	4 41	5 4
M28	4 20	3 19	4 23	4 5	0 35	3 28	1 30	12 30	0 8	18 8	1 2	19 25	0 47	19 14	0 42	11 26	1 8	25 24	2 32	14 23	14 52	5 34	4 40	5 4
T 29	4 43	0s42	3 42	5 4	0 25	2 59	1 30	12 46	0 8	18 7	1 2	19 24	0 47	19 14	0 42	11 27	1 8	25 24	2 32	14 22	14 51	5 32	4 39	5 4
W30	5 6	4 43	2 51	6 3	0 15	2 29	1 30	13 1	0 9	18 6	1 3	19 23	0 47	19 14	0 42	11 27	1 8	25 24	2 33	14 21	14 50	5 30	4 37	5 4
T 31	5n29	8s35	1s52	7n 2	0s 4	2s 0	1s30	13n16	0n10	18s 5	1n 3	19s22	0s47	19n15	0n42	11n28	1n 8	25s24	2s33	14s20	14s49	5n28	4s36	5n 5

Julian Day Number = 2007838.5, Delta T = 48m27s
Ecliptic obliquity = 23°35'40, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°48'58, Lahiri = 6°55'58 Julian Calendar 1 March 785 == Greg. Calendar 5 March 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

APRIL 785 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 51 49	14♈47'14	29♎37	20♈ 7	29♓40	5♉13	24°R46	7♒11	7°R17	3°R10	13♑52	8°R10	9♏38	4♍56	6♓11	F 1
S 2	12 55 46	15°45'35	12♏ 2	22°14	0♈54	5°55	24♏41	7°16	7♌16	3♍ 9	13°52	8°D10	9°35	5° 3	6°14	S 2
S 3	12 59 43	16°43'54	24°39	24°21	2° 7	6°37	24°37	7°19	7°16	3° 8	13°53	8♏10	9°32	5°10	6°17	S 3
M 4	13 3 39	17°42'11	7♐29	26°27	3°21	7°19	24°32	7°23	7°16	3° 7	13°53	8°12	9°29	5°16	6°20	M 4
T 5	13 7 36	18°40'26	20°35	28°32	4°35	8° 1	24°27	7°27	7°15	3° 6	13°53	8°13	9°25	5°23	6°23	T 5
W 6	13 11 32	19°38'40	3♑56	0♉35	5°49	8°43	24°22	7°31	7°15	3° 5	13°53	8°14	9°22	5°30	6°26	W 6
T 7	13 15 29	20°36'53	17°36	2°36	7° 2	9°25	24°17	7°35	7°15	3° 4	13°53	8°R15	9°19	5°36	6°29	T 7
F 8	13 19 25	21°35'04	1♒35	4°35	8°16	10° 7	24°12	7°38	7°15	3° 3	13°53	8°15	9°16	5°43	6°32	F 8
S 9	13 23 22	22°33'13	15°52	6°31	9°30	10°49	24° 7	7°42	7°14	3° 2	13°53	8°14	9°13	5°50	6°35	S 9
S 10	13 27 18	23°31'21	0♓24	8°25	10°44	11°30	24° 1	7°45	7°14	3° 1	13°53	8°12	9°10	5°57	6°38	S 10
M11	13 31 15	24°29'28	15° 7	10°16	11°57	12°12	23°56	7°48	7°D14	3° 0	13°R54	8°11	9° 6	6° 3	6°40	M11
T 12	13 35 12	25°27'33	29°55	12° 4	13°11	12°54	23°50	7°52	7°14	2°59	13°54	8° 9	9° 3	6°10	6°43	T 12
W13	13 39 8	26°25'36	14♈42	13°48	14°25	13°36	23°44	7°55	7°14	2°58	13°53	8° 8	9° 0	6°17	6°46	W13
T 14	13 43 5	27°23'38	29°18	15°29	15°38	14°17	23°38	7°58	7°15	2°57	13°53	8° 7	8°57	6°23	6°49	T 14
F 15	13 47 1	28°21'38	13♉39	17° 7	16°52	14°59	23°32	8° 1	7°15	2°56	13°53	8°D 7	8°54	6°30	6°51	F 15
S 16	13 50 58	29°19'36	27°39	18°41	18° 6	15°40	23°25	8° 4	7°15	2°56	13°53	8° 8	8°51	6°37	6°54	S 16
S 17	13 54 54	0♉17'33	11♊15	20°12	19°20	16°22	23°19	8° 6	7°15	2°55	13°53	8° 8	8°47	6°44	6°56	S 17
M18	13 58 51	1°15'28	24°27	21°38	20°33	17° 3	23°13	8° 9	7°16	2°54	13°53	8° 9	8°44	6°50	6°59	M18
T 19	14 2 47	2°13'21	7♋17	23° 1	21°47	17°44	23° 6	8°12	7°16	2°54	13°53	8°10	8°41	6°57	7° 1	T 19
W20	14 6 44	3°11'12	19°46	24°20	23° 1	18°26	22°59	8°14	7°17	2°53	13°52	8°10	8°38	7° 4	7° 4	W20
T 21	14 10 41	4° 9'01	2♌ 0	25°35	24°14	19° 7	22°52	8°17	7°17	2°52	13°52	8°R10	8°35	7°10	7° 6	T 21
F 22	14 14 37	5° 6'49	14° 2	26°45	25°28	19°48	22°46	8°19	7°18	2°52	13°52	8°10	8°31	7°17	7° 9	F 22
S 23	14 18 34	6° 4'35	25°56	27°52	26°42	20°30	22°39	8°21	7°18	2°51	13°52	8°10	8°28	7°24	7°11	S 23
S 24	14 22 30	7° 2'19	7♍48	28°55	27°55	21°11	22°32	8°23	7°19	2°51	13°51	8°10	8°25	7°30	7°13	S 24
M25	14 26 27	8° 0'01	19°41	29°53	29° 9	21°52	22°24	8°25	7°20	2°50	13°51	8°D10	8°22	7°37	7°15	M25
T 26	14 30 23	8°57'42	1♎39	0♊47	0♉23	22°33	22°17	8°27	7°21	2°50	13°50	8°10	8°19	7°44	7°17	T 26
W27	14 34 20	9°55'21	13°45	1°37	1°36	23°14	22°10	8°29	7°21	2°49	13°50	8°10	8°16	7°51	7°20	W27
T 28	14 38 16	10°52'59	26° 2	2°22	2°50	23°55	22° 3	8°31	7°22	2°49	13°50	8°10	8°12	7°57	7°22	T 28
F 29	14 42 13	11°50'36	8♏32	3° 3	4° 3	24°36	21°55	8°33	7°23	2°48	13°49	8°R10	8° 9	8° 4	7°24	F 29
S 30	14 46 9	12♉48'11	21♏15	3♊39	5♉17	25♉17	21♏48	8♒34	7♌24	2♍48	13♑49	8♏10	8♏ 6	8♍11	7♓26	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n52	12s 8	0s47	8n 1	0n 6	1s30	1s29	13n30	0n10	18s 4	1n 3	19s21	0s47	19n15	0n42	11n28	1n 8	25s24	2s33	14s19	14s48	5n26	4s35	5n 5
S 2	6 14	15 12	0n21	8 59	0 17	1 0	1 29	13 45	0 11	18 3	1 3	19 20	0 47	19 15	0 42	11 28	1 8	25 24	2 33	14 19	14 47	5 24	4 34	5 5
S 3	6 37	17 36	1 30	9 56	0 28	0 30	1 29	14 0	0 11	18 2	1 3	19 20	0 48	19 15	0 42	11 29	1 8	25 24	2 33	14 19	14 46	5 22	4 32	5 5
M 4	6 59	19 9	2 35	10 53	0 39	0 0	1 28	14 14	0 12	18 1	1 3	19 19	0 48	19 15	0 42	11 29	1 8	25 24	2 33	14 20	14 45	5 20	4 31	5 5
T 5	7 22	19 43	3 33	11 48	0 50	0n30	1 28	14 28	0 13	18 0	1 3	19 18	0 48	19 15	0 42	11 29	1 8	25 25	2 34	14 20	14 44	5 17	4 30	5 5
W 6	7 44	19 11	4 21	12 41	1 0	0 59	1 27	14 43	0 13	17 58	1 3	19 17	0 48	19 15	0 42	11 30	1 8	25 25	2 34	14 21	14 43	5 15	4 29	5 5
T 7	8 6	17 32	4 56	13 33	1 11	1 29	1 26	14 57	0 14	17 57	1 3	19 16	0 48	19 15	0 42	11 30	1 8	25 25	2 34	14 21	14 41	5 13	4 27	5 6
F 8	8 28	14 50	5 14	14 24	1 21	1 59	1 26	15 10	0 14	17 56	1 3	19 15	0 48	19 15	0 42	11 31	1 8	25 25	2 34	14 21	14 40	5 11	4 26	5 6
S 9	8 50	11 12	5 13	15 12	1 30	2 29	1 25	15 24	0 15	17 54	1 3	19 15	0 48	19 15	0 42	11 31	1 8	25 25	2 34	14 20	14 39	5 9	4 25	5 6
S 10	9 12	6 50	4 53	15 58	1 39	2 59	1 24	15 38	0 16	17 53	1 3	19 14	0 49	19 15	0 42	11 31	1 8	25 25	2 34	14 20	14 38	5 7	4 24	5 6
M11	9 33	2 1	4 13	16 42	1 48	3 29	1 23	15 51	0 16	17 52	1 3	19 13	0 49	19 15	0 42	11 31	1 8	25 26	2 35	14 19	14 37	5 5	4 23	5 6
T 12	9 54	2n58	3 16	17 23	1 56	3 59	1 22	16 5	0 17	17 50	1 3	19 13	0 49	19 15	0 41	11 32	1 8	25 26	2 35	14 19	14 36	5 3	4 22	5 6
W13	10 16	7 46	2 6	18 2	2 3	4 28	1 21	16 18	0 17	17 49	1 3	19 12	0 49	19 15	0 41	11 32	1 8	25 26	2 35	14 19	14 35	5 1	4 20	5 7
T 14	10 37	12 3	0 49	18 39	2 10	4 58	1 20	16 31	0 18	17 47	1 3	19 11	0 49	19 15	0 41	11 32	1 8	25 26	2 35	14 18	14 34	4 59	4 19	5 7
F 15	10 58	15 33	0s31	19 13	2 15	5 27	1 19	16 44	0 19	17 46	1 3	19 11	0 49	19 15	0 41	11 33	1 8	25 26	2 35	14 18	14 33	4 57	4 18	5 7
S 16	11 18	18 2	1 46	19 45	2 21	5 57	1 18	16 57	0 19	17 44	1 3	19 10	0 50	19 15	0 41	11 33	1 8	25 26	2 35	14 18	14 32	4 55	4 17	5 7
S 17	11 39	19 24	2 54	20 14	2 25	6 26	1 17	17 9	0 20	17 43	1 3	19 9	0 50	19 15	0 41	11 33	1 8	25 27	2 35	14 19	14 31	4 53	4 16	5 7
M18	11 59	19 39	3 50	20 40	2 28	6 55	1 15	17 22	0 20	17 41	1 3	19 9	0 50	19 14	0 41	11 33	1 8	25 27	2 36	14 19	14 30	4 50	4 15	5 7
T 19	12 19	18 52	4 32	21 5	2 31	7 24	1 14	17 34	0 21	17 39	1 3	19 8	0 50	19 14	0 41	11 34	1 8	25 27	2 36	14 19	14 29	4 48	4 14	5 8
W20	12 39	17 10	5 1	21 26	2 33	7 53	1 13	17 46	0 22	17 38	1 3	19 8	0 50	19 14	0 41	11 34	1 8	25 27	2 36	14 19	14 28	4 46	4 13	5 8
T 21	12 59	14 43	5 15	21 46	2 33	8 21	1 11	17 58	0 22	17 36	1 3	19 7	0 50	19 14	0 41	11 34	1 8	25 27	2 36	14 19	14 27	4 44	4 12	5 8
F 22	13 19	11 41	5 16	22 3	2 33	8 50	1 10	18 10	0 23	17 34	1 3	19 7	0 51	19 14	0 41	11 34	1 8	25 27	2 36	14 19	14 26	4 42	4 11	5 8
S 23	13 38	8 13	5 2	22 17	2 32	9 18	1 8	18 22	0 23	17 32	1 3	19 7	0 51	19 14	0 41	11 34	1 8	25 28	2 36	14 19	14 25	4 40	4 10	5 8
S 24	13 57	4 26	4 36	22 29	2 30	9 46	1 7	18 33	0 24	17 31	1 3	19 6	0 51	19 13	0 41	11 35	1 8	25 28	2 37	14 19	14 24	4 38	4 8	5 9
M25	14 16	0 28	3 58	22 39	2 27	10 14	1 5	18 44	0 24	17 29	1 3	19 6	0 51	19 13	0 41	11 35	1 8	25 28	2 37	14 19	14 23	4 36	4 7	5 9
T 26	14 35	3s33	3 9	22 47	2 24	10 41	1 3	18 56	0 25	17 27	1 3	19 5	0 51	19 13	0 41	11 35	1 8	25 28	2 37	14 19	14 22	4 34	4 6	5 9
W27	14 53	7 29	2 11	22 53	2 19	11 9	1 2	19 7	0 25	17 25	1 3	19 5	0 51	19 13	0 41	11 35	1 8	25 28	2 37	14 19	14 21	4 32	4 5	5 9
T 28	15 11	11 9	1 7	22 57	2 13	11 36	1 0	19 17	0 26	17 24	1 2	19 5	0 52	19 12	0 41	11 35	1 7	25 29	2 37	14 19	14 20	4 30	4 5	5 9
F 29	15 29	14 24	0n 2	22 58	2 6	12 3	0 58	19 28	0 26	17 22	1 2	19 4	0 52	19 12	0 41	11 35	1 7	25 29	2 37	14 19	14 19	4 28	4 4	5 10
S 30	15n47	17s 2	1n12	22n58	1n59	12n29	0s56	19n39	0n27	17s20	1n 2	19s 4	0s52	19n12	0n41	11n35	1n 7	25s29	2s38	14s19	14s18	4n25	4s 3	5n10

Julian Day Number = 2007869.5, Delta T = 48m26s
Ecliptic obliquity = 23°35'40, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'02, Lahiri = 6°56'02 Julian Calendar 1 Apr. 785 == Greg. Calendar 5 Apr. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

MAY 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 50 6	13♉45'45	4♐13	4♊11	6♉31	25♉58	21°R40	8♒36	7♌25	2°R48	13°R48	8°R10	8♏ 3	8♍17	7♓28	S 1
M 2	14 54 3	14°43'18	17°25	4°38	7°44	26°38	21♏33	8°37	7°26	2♍47	13♑47	8♏ 9	8° 0	8°24	7°30	M 2
T 3	14 57 59	15°40'50	0♑51	5° 0	8°58	27°19	21°25	8°38	7°27	2°47	13°47	8° 8	7°56	8°31	7°31	T 3
W 4	15 1 56	16°38'20	14°30	5°18	10°12	28° 0	21°18	8°39	7°29	2°47	13°46	8° 7	7°53	8°38	7°33	W 4
T 5	15 5 52	17°35'50	28°21	5°31	11°25	28°41	21°10	8°41	7°30	2°47	13°46	8° 6	7°50	8°44	7°35	T 5
F 6	15 9 49	18°33'19	12♒22	5°39	12°39	29°21	21° 3	8°42	7°31	2°47	13°45	8°D 6	7°47	8°51	7°37	F 6
S 7	15 13 45	19°30'47	26°33	5°R42	13°53	0♊ 2	20°55	8°42	7°33	2°46	13°44	8° 6	7°44	8°58	7°38	S 7
S 8	15 17 42	20°28'15	10♓50	5°41	15° 6	0°43	20°47	8°43	7°34	2°46	13°44	8° 7	7°41	9° 4	7°40	S 8
M 9	15 21 38	21°25'41	25°11	5°36	16°20	1°23	20°40	8°44	7°35	2°46	13°43	8° 7	7°37	9°11	7°42	M 9
T 10	15 25 35	22°23'07	9♈33	5°26	17°34	2° 4	20°32	8°45	7°37	2°D46	13°42	8° 8	7°34	9°18	7°43	T 10
W11	15 29 32	23°20'32	23°53	5°12	18°47	2°44	20°24	8°45	7°38	2°46	13°41	8° 9	7°31	9°24	7°45	W11
T 12	15 33 28	24°17'56	8♉ 4	4°54	20° 1	3°25	20°17	8°45	7°40	2°46	13°41	8°R10	7°28	9°31	7°46	T 12
F 13	15 37 25	25°15'20	22° 5	4°33	21°14	4° 5	20° 9	8°46	7°42	2°46	13°40	8° 9	7°25	9°38	7°47	F 13
S 14	15 41 21	26°12'42	5♊50	4° 8	22°28	4°45	20° 2	8°46	7°43	2°46	13°39	8° 8	7°22	9°45	7°49	S 14
S 15	15 45 18	27°10'04	19°17	3°41	23°42	5°26	19°54	8°46	7°45	2°47	13°38	8° 6	7°18	9°51	7°50	S 15
M16	15 49 14	28° 7'25	2♋25	3°11	24°55	6° 6	19°47	8°R46	7°47	2°47	13°37	8° 3	7°15	9°58	7°51	M16
T 17	15 53 11	29° 4'45	15°14	2°40	26° 9	6°46	19°39	8°46	7°49	2°47	13°36	8° 0	7°12	10° 5	7°52	T 17
W18	15 57 8	0♊ 2'03	27°44	2° 7	27°23	7°27	19°32	8°46	7°51	2°47	13°35	7°57	7° 9	10°11	7°53	W18
T 19	16 1 4	0°59'21	9♌59	1°33	28°36	8° 7	19°24	8°45	7°53	2°47	13°34	7°55	7° 6	10°18	7°54	T 19
F 20	16 5 1	1°56'38	22° 1	1° 0	29°50	8°47	19°17	8°45	7°55	2°48	13°33	7°53	7° 2	10°25	7°55	F 20
S 21	16 8 57	2°53'53	3♍56	0°26	1♊ 4	9°27	19°10	8°45	7°57	2°48	13°33	7°D53	6°59	10°31	7°56	S 21
S 22	16 12 54	3°51'08	15°48	29♉54	2°17	10° 7	19° 2	8°44	7°59	2°48	13°31	7°54	6°56	10°38	7°57	S 22
M23	16 16 50	4°48'22	27°42	29°23	3°31	10°47	18°55	8°43	8° 1	2°49	13°30	7°55	6°53	10°45	7°58	M23
T 24	16 20 47	5°45'35	9♎42	28°55	4°45	11°27	18°48	8°43	8° 3	2°49	13°29	7°57	6°50	10°52	7°59	T 24
W25	16 24 43	6°42'48	21°53	28°29	5°58	12° 7	18°41	8°42	8° 5	2°50	13°28	7°58	6°47	10°58	8° 0	W25
T 26	16 28 40	7°39'59	4♏18	28° 5	7°12	12°47	18°34	8°41	8° 7	2°50	13°27	7°R59	6°43	11° 5	8° 0	T 26
F 27	16 32 36	8°37'10	17° 0	27°46	8°26	13°27	18°28	8°40	8°10	2°51	13°26	7°59	6°40	11°12	8° 1	F 27
S 28	16 36 33	9°34'21	0♐ 1	27°30	9°39	14° 7	18°21	8°39	8°12	2°51	13°25	7°57	6°37	11°18	8° 2	S 28
S 29	16 40 30	10°31'31	13°21	27°18	10°53	14°47	18°14	8°37	8°14	2°52	13°24	7°54	6°34	11°25	8° 2	S 29
M30	16 44 26	11°28'40	26°59	27°10	12° 7	15°26	18° 8	8°36	8°17	2°53	13°23	7°49	6°31	11°32	8° 3	M30
T 31	16 48 23	12♊25'50	10♑51	27°D 7	13♊20	16♊ 6	18♏ 1	8♒35	8♌19	2♍53	13♑22	7♏44	6♏28	11♍38	8♓ 3	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 4	18s50	2n20	22n55	1n50	12n55	0s54	19n49	0n28	17s18	1n 2	19s 4	0s52	19n12	0n41	11n35	1n 7	25s29	2s38	14s19	14s17	4n23	4s 2	5n10
M 2	16 22	19 40	3 21	22 51	1 40	13 21	0 52	19 59	0 28	17 16	1 2	19 4	0 52	19 11	0 41	11 36	1 7	25 29	2 38	14 19	14 16	4 21	4 1	5 10
T 3	16 38	19 23	4 12	22 44	1 30	13 47	0 50	20 9	0 29	17 14	1 2	19 4	0 52	19 11	0 41	11 36	1 7	25 30	2 38	14 19	14 15	4 19	4 0	5 11
W 4	16 55	17 59	4 50	22 36	1 18	14 12	0 48	20 19	0 29	17 12	1 2	19 3	0 53	19 11	0 41	11 36	1 7	25 30	2 38	14 18	14 14	4 17	3 59	5 11
T 5	17 11	15 32	5 12	22 26	1 6	14 37	0 46	20 29	0 30	17 10	1 2	19 3	0 53	19 10	0 41	11 36	1 7	25 30	2 38	14 18	14 13	4 15	3 58	5 11
F 6	17 28	12 9	5 16	22 15	0 52	15 2	0 44	20 38	0 30	17 8	1 2	19 3	0 53	19 10	0 41	11 36	1 7	25 30	2 38	14 18	14 12	4 13	3 57	5 11
S 7	17 43	8 2	5 0	22 2	0 38	15 26	0 42	20 47	0 31	17 7	1 2	19 3	0 53	19 10	0 41	11 36	1 7	25 31	2 39	14 18	14 11	4 11	3 56	5 11
S 8	17 59	3 27	4 27	21 47	0 24	15 50	0 40	20 56	0 31	17 5	1 2	19 3	0 53	19 9	0 41	11 36	1 7	25 31	2 39	14 18	14 10	4 9	3 56	5 12
M 9	18 14	1n23	3 36	21 31	0 8	16 13	0 38	21 5	0 32	17 3	1 1	19 3	0 53	19 9	0 41	11 36	1 7	25 31	2 39	14 18	14 9	4 7	3 55	5 12
T 10	18 29	6 8	2 32	21 13	0s 8	16 36	0 36	21 14	0 32	17 1	1 1	19 3	0 54	19 8	0 41	11 36	1 7	25 31	2 39	14 19	14 8	4 5	3 54	5 12
W11	18 44	10 32	1 18	20 54	0 24	16 59	0 34	21 23	0 33	16 59	1 1	19 3	0 54	19 8	0 41	11 36	1 7	25 31	2 39	14 19	14 7	4 3	3 53	5 12
T 12	18 58	14 18	0 0	20 34	0 41	17 21	0 31	21 31	0 33	16 57	1 1	19 3	0 54	19 7	0 41	11 36	1 7	25 32	2 39	14 19	14 5	4 1	3 53	5 13
F 13	19 12	17 11	1s16	20 14	0 58	17 43	0 29	21 39	0 34	16 55	1 1	19 3	0 54	19 7	0 40	11 36	1 7	25 32	2 40	14 19	14 4	3 58	3 52	5 13
S 14	19 26	19 0	2 27	19 52	1 16	18 4	0 27	21 47	0 34	16 53	1 1	19 3	0 54	19 7	0 40	11 36	1 7	25 32	2 40	14 19	14 3	3 56	3 51	5 13
S 15	19 39	19 42	3 28	19 30	1 33	18 25	0 25	21 55	0 35	16 51	1 1	19 4	0 54	19 6	0 40	11 35	1 7	25 32	2 40	14 18	14 2	3 54	3 50	5 13
M16	19 52	19 18	4 16	19 8	1 50	18 46	0 22	22 3	0 35	16 49	1 1	19 4	0 55	19 6	0 40	11 35	1 7	25 33	2 40	14 17	14 1	3 52	3 50	5 14
T 17	20 5	17 55	4 50	18 45	2 7	19 5	0 20	22 10	0 36	16 47	1 0	19 4	0 55	19 5	0 40	11 35	1 7	25 33	2 40	14 16	14 0	3 50	3 49	5 14
W18	20 17	15 41	5 10	18 23	2 23	19 25	0 18	22 17	0 36	16 46	1 0	19 4	0 55	19 5	0 40	11 35	1 7	25 33	2 40	14 15	13 59	3 48	3 48	5 14
T 19	20 29	12 49	5 14	18 1	2 38	19 44	0 15	22 24	0 37	16 44	1 0	19 4	0 55	19 4	0 40	11 35	1 7	25 33	2 40	14 14	13 58	3 46	3 48	5 14
F 20	20 41	9 27	5 5	17 40	2 53	20 2	0 13	22 31	0 37	16 42	1 0	19 5	0 55	19 3	0 40	11 35	1 7	25 34	2 41	14 14	13 57	3 44	3 47	5 15
S 21	20 52	5 44	4 43	17 20	3 7	20 20	0 11	22 38	0 38	16 40	1 0	19 5	0 55	19 3	0 40	11 35	1 7	25 34	2 41	14 14	13 56	3 42	3 47	5 15
S 22	21 3	1 49	4 8	17 1	3 19	20 37	0 8	22 44	0 38	16 38	1 0	19 5	0 56	19 2	0 40	11 35	1 7	25 34	2 41	14 14	13 55	3 40	3 46	5 15
M23	21 14	2s11	3 23	16 43	3 31	20 54	0 6	22 51	0 39	16 36	1 0	19 6	0 56	19 2	0 40	11 34	1 7	25 34	2 41	14 14	13 54	3 38	3 46	5 15
T 24	21 24	6 9	2 29	16 27	3 41	21 10	0 4	22 57	0 39	16 35	0 59	19 6	0 56	19 1	0 40	11 34	1 7	25 35	2 41	14 15	13 53	3 36	3 45	5 16
W25	21 34	9 56	1 27	16 12	3 50	21 25	0 1	23 3	0 40	16 33	0 59	19 6	0 56	19 1	0 40	11 34	1 7	25 35	2 41	14 15	13 52	3 34	3 44	5 16
T 26	21 44	13 21	0 20	16 0	3 58	21 40	0n 1	23 8	0 40	16 31	0 59	19 7	0 56	19 0	0 40	11 34	1 7	25 35	2 41	14 16	13 51	3 31	3 44	5 16
F 27	21 53	16 14	0n49	15 49	4 5	21 55	0 3	23 14	0 40	16 29	0 59	19 7	0 56	18 59	0 40	11 34	1 7	25 35	2 42	14 16	13 50	3 29	3 44	5 16
S 28	22 2	18 22	1 58	15 40	4 10	22 8	0 6	23 19	0 41	16 28	0 59	19 8	0 57	18 59	0 40	11 33	1 7	25 36	2 42	14 15	13 49	3 27	3 43	5 17
S 29	22 10	19 33	3 1	15 34	4 13	22 21	0 8	23 24	0 41	16 26	0 58	19 8	0 57	18 58	0 40	11 33	1 7	25 36	2 42	14 14	13 48	3 25	3 43	5 17
M30	22 18	19 38	3 56	15 30	4 16	22 34	0 11	23 29	0 42	16 25	0 58	19 9	0 57	18 57	0 40	11 33	1 7	25 36	2 42	14 13	13 47	3 23	3 42	5 17
T 31	22n26	18s32	4n38	15n28	4s17	22n46	0n13	23n34	0n42	16s23	0n58	19s 9	0s57	18n57	0n40	11n33	1n 7	25s36	2s42	14s11	13s46	3n21	3s42	5n17

Julian Day Number = 2007899.5, Delta T = 48m25s
Ecliptic obliquity = 23°35'39, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'06, Lahiri = 6°56'07 Julian Calendar 1 May 785 == Greg. Calendar 5 May 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

JUNE 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 52 19	13♊22'59	24♉55	27♉ 8	14♊34	16♊46	17°R55	8°R33	8♌21	2♍54	13°R20	7°R39	6♏24	11♍45	8♓ 3	W 1
T 2	16 56 16	14°20'08	9♒ 6	27°14	15°48	17°26	17♏49	8♒31	8°24	2°55	13♉19	7♏35	6°21	11°52	8° 4	T 2
F 3	17 0 12	15°17'17	23°21	27°24	17° 1	18° 5	17°43	8°30	8°27	2°55	13°18	7°31	6°18	11°59	8° 4	F 3
S 4	17 4 9	16°14'26	7♓36	27°40	18°15	18°45	17°37	8°28	8°29	2°56	13°17	7°29	6°15	12° 5	8° 4	S 4
S 5	17 8 6	17°11'35	21°48	28° 0	19°29	19°25	17°31	8°26	8°32	2°57	13°16	7°D29	6°12	12°12	8° 4	S 5
M 6	17 12 2	18° 8'44	5♈56	28°25	20°43	20° 4	17°25	8°24	8°34	2°58	13°14	7°30	6° 8	12°19	8° 4	M 6
T 7	17 15 59	19° 5'53	19°57	28°55	21°56	20°44	17°20	8°22	8°37	2°59	13°13	7°31	6° 5	12°25	8°R 4	T 7
W 8	17 19 55	20° 3'03	3♉51	29°29	23°10	21°23	17°14	8°20	8°40	2°59	13°12	7°R32	6° 2	12°32	8° 4	W 8
T 9	17 23 52	21° 0'12	17°37	0♊ 9	24°24	22° 3	17° 9	8°18	8°43	3° 0	13°11	7°32	5°59	12°39	8° 4	T 9
F 10	17 27 48	21°57'22	1♊12	0°52	25°37	22°42	17° 4	8°15	8°45	3° 1	13° 9	7°30	5°56	12°45	8° 4	F 10
S 11	17 31 45	22°54'32	14°36	1°41	26°51	23°22	16°59	8°13	8°48	3° 2	13° 8	7°25	5°53	12°52	8° 4	S 11
S 12	17 35 41	23°51'42	27°46	2°33	28° 5	24° 1	16°54	8°10	8°51	3° 3	13° 7	7°19	5°49	12°59	8° 4	S 12
M13	17 39 38	24°48'53	10♋41	3°31	29°19	24°41	16°49	8° 8	8°54	3° 4	13° 5	7°11	5°46	13° 6	8° 3	M13
T 14	17 43 35	25°46'03	23°21	4°32	0♋33	25°20	16°45	8° 5	8°57	3° 5	13° 4	7° 3	5°43	13°12	8° 3	T 14
W15	17 47 31	26°43'13	5♌46	5°38	1°46	25°59	16°40	8° 2	9° 0	3° 7	13° 3	6°54	5°40	13°19	8° 3	W15
T 16	17 51 28	27°40'23	17°58	6°49	3° 0	26°39	16°36	8° 0	9° 3	3° 8	13° 1	6°47	5°37	13°26	8° 2	T 16
F 17	17 55 24	28°37'33	29°59	8° 3	4°14	27°18	16°32	7°57	9° 6	3° 9	13° 0	6°41	5°34	13°32	8° 2	F 17
S 18	17 59 21	29°34'43	11♍53	9°22	5°28	27°57	16°28	7°54	9° 9	3°10	12°58	6°37	5°30	13°39	8° 1	S 18
S 19	18 3 17	0♋31'53	23°43	10°44	6°41	28°36	16°24	7°51	9°12	3°11	12°57	6°36	5°27	13°46	8° 1	S 19
M20	18 7 14	1°29'03	5♎36	12°11	7°55	29°16	16°21	7°48	9°15	3°12	12°56	6°D35	5°24	13°52	8° 0	M20
T 21	18 11 10	2°26'13	17°36	13°42	9° 9	29°55	16°17	7°44	9°18	3°14	12°54	6°36	5°21	13°59	7°59	T 21
W22	18 15 7	3°23'23	29°48	15°16	10°23	0♋34	16°14	7°41	9°22	3°15	12°53	6°37	5°18	14° 6	7°58	W22
T 23	18 19 4	4°20'34	12♏16	16°54	11°37	1°13	16°11	7°38	9°25	3°16	12°52	6°R37	5°14	14°12	7°58	T 23
F 24	18 23 0	5°17'44	25° 6	18°36	12°50	1°52	16° 8	7°35	9°28	3°18	12°50	6°35	5°11	14°19	7°57	F 24
S 25	18 26 57	6°14'55	8♐19	20°22	14° 4	2°31	16° 5	7°31	9°31	3°19	12°49	6°32	5° 8	14°26	7°56	S 25
S 26	18 30 53	7°12'06	21°56	22°10	15°18	3°10	16° 3	7°28	9°35	3°20	12°47	6°26	5° 5	14°33	7°55	S 26
M27	18 34 50	8° 9'18	5♑56	24° 2	16°32	3°49	16° 1	7°24	9°38	3°22	12°46	6°17	5° 2	14°39	7°54	M27
T 28	18 38 46	9° 6'30	20°14	25°56	17°46	4°28	15°58	7°20	9°41	3°23	12°44	6° 8	4°59	14°46	7°53	T 28
W29	18 42 43	10° 3'43	4♒45	27°53	19° 0	5° 7	15°56	7°17	9°44	3°25	12°43	5°59	4°55	14°53	7°52	W29
T 30	18 46 39	11♋ 0'57	19♒22	29♊52	20♋13	5♋46	15♏54	7♒13	9♌48	3♍26	12♑42	5♏50	4♏52	14♍59	7♓50	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n33	16s19	5n 3	15n29	4s17	22n57	0n15	23n38	0n43	16s21	0n58	19s10	0s57	18n56	0n40	11n32	1n 7	25s37	2s42	14s 9	13s45	3n19	3s41	5n18
T 2	22 40	13 6	5 11	15 31	4 15	23 7	0 18	23 43	0 43	16 20	0 58	19 10	0 57	18 55	0 40	11 32	1 7	25 37	2 42	14 8	13 43	3 17	3 41	5 18
F 3	22 47	9 7	4 59	15 36	4 13	23 17	0 20	23 47	0 44	16 18	0 57	19 11	0 58	18 55	0 40	11 32	1 7	25 37	2 42	14 7	13 42	3 15	3 41	5 18
S 4	22 53	4 37	4 29	15 43	4 9	23 26	0 22	23 51	0 44	16 17	0 57	19 12	0 58	18 54	0 40	11 32	1 6	25 37	2 43	14 6	13 41	3 13	3 40	5 18
S 5	22 58	0n 8	3 43	15 52	4 5	23 35	0 25	23 54	0 44	16 15	0 57	19 12	0 58	18 53	0 40	11 31	1 6	25 38	2 43	14 6	13 40	3 11	3 40	5 19
M 6	23 4	4 52	2 43	16 3	3 59	23 43	0 27	23 58	0 45	16 14	0 57	19 13	0 58	18 53	0 40	11 31	1 6	25 38	2 43	14 6	13 39	3 9	3 40	5 19
T 7	23 9	9 18	1 34	16 16	3 53	23 50	0 29	24 1	0 45	16 13	0 57	19 14	0 58	18 52	0 40	11 31	1 6	25 38	2 43	14 7	13 38	3 7	3 40	5 19
W 8	23 13	13 12	0 20	16 30	3 45	23 56	0 31	24 4	0 46	16 11	0 56	19 14	0 58	18 51	0 40	11 30	1 6	25 38	2 43	14 7	13 37	3 5	3 39	5 19
T 9	23 17	16 20	0s54	16 46	3 37	24 2	0 33	24 7	0 46	16 10	0 56	19 15	0 59	18 50	0 40	11 30	1 6	25 39	2 43	14 7	13 36	3 2	3 39	5 20
F 10	23 21	18 30	2 5	17 4	3 28	24 7	0 36	24 10	0 47	16 9	0 56	19 16	0 59	18 50	0 40	11 29	1 6	25 39	2 43	14 6	13 35	3 0	3 39	5 20
S 11	23 24	19 36	3 7	17 23	3 19	24 11	0 38	24 13	0 47	16 8	0 56	19 17	0 59	18 49	0 40	11 29	1 6	25 39	2 43	14 5	13 34	2 58	3 39	5 20
S 12	23 27	19 37	3 58	17 43	3 9	24 15	0 40	24 15	0 47	16 6	0 56	19 17	0 59	18 48	0 40	11 29	1 6	25 39	2 44	14 3	13 33	2 56	3 39	5 20
M13	23 29	18 35	4 35	18 4	2 58	24 18	0 42	24 17	0 48	16 5	0 55	19 18	0 59	18 47	0 40	11 28	1 6	25 40	2 44	14 0	13 32	2 54	3 39	5 21
T 14	23 32	16 40	4 58	18 27	2 47	24 20	0 44	24 19	0 48	16 4	0 55	19 19	0 59	18 46	0 40	11 28	1 6	25 40	2 44	13 57	13 31	2 52	3 38	5 21
W15	23 33	14 0	5 7	18 50	2 36	24 21	0 46	24 21	0 49	16 3	0 55	19 20	0 59	18 46	0 40	11 27	1 6	25 40	2 44	13 54	13 30	2 50	3 38	5 21
T 16	23 34	10 46	5 1	19 14	2 24	24 22	0 48	24 22	0 49	16 2	0 55	19 21	1 0	18 45	0 40	11 27	1 6	25 40	2 44	13 52	13 29	2 48	3 38	5 21
F 17	23 35	7 9	4 42	19 38	2 12	24 22	0 50	24 23	0 49	16 1	0 54	19 22	1 0	18 44	0 40	11 27	1 6	25 41	2 44	13 50	13 28	2 46	3 38	5 22
S 18	23 36	3 17	4 11	20 2	1 59	24 21	0 52	24 25	0 50	16 0	0 54	19 23	1 0	18 43	0 40	11 26	1 6	25 41	2 44	13 49	13 27	2 44	3 38	5 22
S 19	23 36	0s42	3 29	20 27	1 46	24 19	0 54	24 25	0 50	15 59	0 54	19 24	1 0	18 42	0 40	11 26	1 6	25 41	2 44	13 48	13 25	2 42	3 38	5 22
M20	23 35	4 40	2 39	20 51	1 33	24 17	0 56	24 26	0 51	15 59	0 54	19 25	1 0	18 41	0 40	11 25	1 6	25 41	2 44	13 48	13 24	2 40	3 38	5 22
T 21	23 34	8 30	1 40	21 16	1 21	24 14	0 58	24 27	0 51	15 58	0 53	19 25	1 0	18 41	0 40	11 25	1 6	25 42	2 45	13 48	13 23	2 38	3 38	5 23
W22	23 33	12 2	0 37	21 39	1 8	24 10	1 0	24 27	0 51	15 57	0 53	19 26	1 1	18 40	0 40	11 24	1 6	25 42	2 45	13 49	13 22	2 36	3 38	5 23
T 23	23 31	15 8	0n30	22 2	0 55	24 6	1 1	24 27	0 52	15 57	0 53	19 27	1 1	18 39	0 40	11 24	1 6	25 42	2 45	13 49	13 21	2 34	3 38	5 23
F 24	23 29	17 35	1 37	22 25	0 42	24 1	1 3	24 27	0 52	15 56	0 53	19 28	1 1	18 38	0 40	11 23	1 6	25 42	2 45	13 48	13 20	2 32	3 39	5 23
S 25	23 27	19 11	2 41	22 46	0 29	23 55	1 5	24 27	0 53	15 55	0 52	19 30	1 1	18 37	0 40	11 23	1 6	25 42	2 45	13 47	13 19	2 29	3 39	5 24
S 26	23 24	19 44	3 37	23 5	0 17	23 48	1 6	24 26	0 53	15 55	0 52	19 31	1 1	18 36	0 39	11 22	1 6	25 43	2 45	13 45	13 18	2 27	3 39	5 24
M27	23 20	19 6	4 22	23 23	0 4	23 41	1 8	24 26	0 53	15 54	0 52	19 32	1 1	18 35	0 39	11 22	1 6	25 43	2 45	13 42	13 17	2 25	3 39	5 24
T 28	23 17	17 15	4 52	23 39	0n 7	23 33	1 9	24 25	0 54	15 54	0 52	19 33	1 1	18 34	0 39	11 21	1 6	25 43	2 45	13 39	13 16	2 23	3 39	5 24
W29	23 13	14 17	5 3	23 53	0 19	23 24	1 11	24 24	0 54	15 54	0 51	19 34	1 2	18 33	0 39	11 21	1 6	25 43	2 45	13 36	13 15	2 21	3 39	5 25
T 30	23n 8	10s26	4n55	24n 5	0n29	23n15	1n12	24n22	0n54	15s53	0n51	19s35	1s 2	18n33	0n39	11n20	1n 6	25s44	2s45	13s33	13s14	2n19	3s40	5n25

Julian Day Number = 2007930.5, Delta T = 48m25s
Ecliptic obliquity = 23°35'39, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'10, Lahiri = 6°56'11 Julian Calendar 1 June 785 == Greg. Calendar 5 June 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

JULY 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 50 36	11♋58'11	3♓58	1♋54	21♋27	6♋25	15°R53	7°R 9	9♌51	3♍28	12°R40	5°R43	4♏49	15♍ 6	7°R49	F 1
S 2	18 54 33	12°55'27	18°27	3°57	22°41	7° 4	15♏51	7♒ 5	9°55	3°29	12♑39	5♏39	4°46	15°13	7♓48	S 2
S 3	18 58 29	13°52'43	2♈45	6° 1	23°55	7°43	15°50	7° 1	9°58	3°31	12°37	5°36	4°43	15°19	7°47	S 3
M 4	19 2 26	14°50'00	16°49	8° 6	25° 9	8°21	15°49	6°57	10° 2	3°32	12°36	5°D36	4°40	15°26	7°45	M 4
T 5	19 6 22	15°47'19	0♉40	10°12	26°23	9° 0	15°48	6°53	10° 5	3°34	12°34	5°R36	4°36	15°33	7°44	T 5
W 6	19 10 19	16°44'38	14°18	12°18	27°36	9°39	15°47	6°49	10° 9	3°36	12°33	5°36	4°33	15°39	7°42	W 6
T 7	19 14 15	17°41'59	27°42	14°25	28°50	10°18	15°47	6°45	10°12	3°37	12°32	5°34	4°30	15°46	7°41	T 7
F 8	19 18 12	18°39'21	10♊55	16°31	0♌ 4	10°57	15°46	6°41	10°16	3°39	12°30	5°30	4°27	15°53	7°39	F 8
S 9	19 22 8	19°36'44	23°57	18°37	1°18	11°35	15°46	6°37	10°19	3°41	12°29	5°23	4°24	16° 0	7°38	S 9
S 10	19 26 5	20°34'08	6♋47	20°42	2°32	12°14	15°D46	6°33	10°23	3°42	12°27	5°13	4°20	16° 6	7°36	S 10
M11	19 30 2	21°31'33	19°25	22°46	3°46	12°53	15°46	6°28	10°26	3°44	12°26	5° 2	4°17	16°13	7°34	M11
T 12	19 33 58	22°28'59	1♌52	24°50	5° 0	13°31	15°47	6°24	10°30	3°46	12°25	4°49	4°14	16°20	7°33	T 12
W13	19 37 55	23°26'25	14° 8	26°52	6°14	14°10	15°47	6°20	10°33	3°48	12°23	4°36	4°11	16°26	7°31	W13
T 14	19 41 51	24°23'53	26°14	28°53	7°28	14°49	15°48	6°16	10°37	3°50	12°22	4°24	4° 8	16°33	7°29	T 14
F 15	19 45 48	25°21'22	8♍10	0♌53	8°42	15°27	15°49	6°11	10°41	3°51	12°20	4°14	4° 5	16°40	7°27	F 15
S 16	19 49 44	26°18'52	20° 1	2°52	9°55	16° 6	15°50	6° 7	10°44	3°53	12°19	4° 7	4° 1	16°46	7°25	S 16
S 17	19 53 41	27°16'22	1♎50	4°49	11° 9	16°44	15°51	6° 2	10°48	3°55	12°18	4° 3	3°58	16°53	7°23	S 17
M18	19 57 37	28°13'54	13°40	6°44	12°23	17°23	15°53	5°58	10°52	3°57	12°16	4° 1	3°55	17° 0	7°21	M18
T 19	20 1 34	29°11'26	25°38	8°38	13°37	18° 1	15°54	5°53	10°55	3°59	12°15	4° 0	3°52	17° 6	7°19	T 19
W20	20 5 31	0♌ 9'00	7♏48	10°31	14°51	18°40	15°56	5°49	10°59	4° 1	12°14	4° 0	3°49	17°13	7°17	W20
T 21	20 9 27	1° 6'34	20°15	12°22	16° 5	19°18	15°58	5°45	11° 3	4° 3	12°12	3°59	3°45	17°20	7°15	T 21
F 22	20 13 24	2° 4'09	3♐ 5	14°12	17°19	19°57	16° 0	5°40	11° 6	4° 5	12°11	3°57	3°42	17°26	7°13	F 22
S 23	20 17 20	3° 1'46	16°22	16° 0	18°33	20°35	16° 3	5°36	11°10	4° 7	12°10	3°53	3°39	17°33	7°11	S 23
S 24	20 21 17	3°59'24	0♑ 7	17°47	19°47	21°14	16° 5	5°31	11°14	4° 9	12° 8	3°46	3°36	17°40	7° 9	S 24
M25	20 25 13	4°57'02	14°19	19°32	21° 1	21°52	16° 8	5°27	11°18	4°11	12° 7	3°36	3°33	17°47	7° 6	M25
T 26	20 29 10	5°54'43	28°55	21°16	22°15	22°30	16°11	5°22	11°21	4°13	12° 6	3°25	3°30	17°53	7° 4	T 26
W27	20 33 6	6°52'24	13♒47	22°58	23°28	23° 9	16°14	5°18	11°25	4°15	12° 5	3°14	3°26	18° 0	7° 2	W27
T 28	20 37 3	7°50'07	28°48	24°39	24°42	23°47	16°17	5°13	11°29	4°17	12° 3	3° 4	3°23	18° 7	6°59	T 28
F 29	20 41 0	8°47'51	13♓47	26°18	25°56	24°25	16°21	5° 9	11°32	4°19	12° 2	2°56	3°20	18°13	6°57	F 29
S 30	20 44 56	9°45'37	28°35	27°57	27°10	25° 4	16°24	5° 4	11°36	4°21	12° 1	2°50	3°17	18°20	6°55	S 30
S 31	20 48 53	10♌43'25	13♈ 7	29♌33	28♌24	25♋42	16♏28	5♒ 0	11♌40	4♍23	12♑ 0	2♏47	3♏14	18♍27	6♓52	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 3	5s58	4n28	24n15	0n40	23n 5	1n14	24n21	0n55	15s53	0n51	19s36	1s 2	18n32	0n39	11n19	1n 6	25s44	2s45	13s31	13s13	2n17	3s40	5n25
S 2	22 58	1 10	3 43	24 21	0 49	22 54	1 15	24 19	0 55	15 53	0 51	19 37	1 2	18 31	0 39	11 19	1 6	25 44	2 46	13 29	13 12	2 15	3 40	5 25
S 3	22 52	3n37	2 45	24 26	0 58	22 43	1 16	24 18	0 56	15 53	0 50	19 38	1 2	18 30	0 39	11 18	1 6	25 44	2 46	13 29	13 10	2 13	3 40	5 25
M 4	22 46	8 10	1 38	24 27	1 7	22 31	1 17	24 15	0 56	15 53	0 50	19 39	1 2	18 29	0 39	11 18	1 6	25 45	2 46	13 28	13 9	2 11	3 41	5 26
T 5	22 39	12 11	0 26	24 26	1 14	22 18	1 19	24 13	0 56	15 53	0 50	19 40	1 2	18 28	0 39	11 17	1 6	25 45	2 46	13 29	13 8	2 9	3 41	5 26
W 6	22 32	15 30	0s46	24 22	1 21	22 4	1 20	24 11	0 57	15 53	0 50	19 42	1 2	18 27	0 39	11 16	1 6	25 45	2 46	13 28	13 7	2 7	3 41	5 26
T 7	22 25	17 55	1 54	24 15	1 27	21 50	1 21	24 8	0 57	15 53	0 49	19 43	1 3	18 26	0 39	11 16	1 6	25 45	2 46	13 28	13 6	2 5	3 42	5 26
F 8	22 17	19 20	2 56	24 5	1 32	21 36	1 22	24 5	0 57	15 53	0 49	19 44	1 3	18 25	0 39	11 15	1 6	25 45	2 46	13 26	13 5	2 3	3 42	5 26
S 9	22 9	19 41	3 47	23 53	1 36	21 20	1 22	24 2	0 58	15 53	0 49	19 45	1 3	18 24	0 39	11 15	1 6	25 46	2 46	13 24	13 4	2 1	3 43	5 27
S 10	22 0	19 0	4 25	23 38	1 40	21 4	1 23	23 59	0 58	15 53	0 49	19 46	1 3	18 23	0 39	11 14	1 6	25 46	2 46	13 21	13 3	1 59	3 43	5 27
M11	21 52	17 24	4 50	23 21	1 43	20 48	1 24	23 56	0 58	15 54	0 48	19 48	1 3	18 22	0 39	11 13	1 6	25 46	2 46	13 17	13 2	1 57	3 44	5 27
T 12	21 42	15 0	5 0	23 1	1 45	20 31	1 25	23 52	0 59	15 54	0 48	19 49	1 3	18 21	0 39	11 13	1 6	25 46	2 46	13 13	13 1	1 55	3 44	5 27
W13	21 33	11 58	4 57	22 40	1 47	20 13	1 26	23 49	0 59	15 54	0 48	19 50	1 3	18 20	0 39	11 12	1 6	25 46	2 46	13 8	13 0	1 52	3 44	5 27
T 14	21 23	8 28	4 40	22 16	1 47	19 55	1 26	23 45	0 59	15 55	0 48	19 51	1 3	18 19	0 39	11 11	1 6	25 47	2 47	13 4	12 59	1 50	3 45	5 28
F 15	21 12	4 41	4 10	21 50	1 47	19 36	1 27	23 41	1 0	15 55	0 47	19 52	1 3	18 18	0 39	11 11	1 6	25 47	2 47	13 1	12 58	1 48	3 46	5 28
S 16	21 2	0 45	3 30	21 23	1 47	19 16	1 27	23 37	1 0	15 56	0 47	19 54	1 4	18 17	0 39	11 10	1 6	25 47	2 47	12 58	12 56	1 46	3 46	5 28
S 17	20 50	3s12	2 42	20 54	1 46	18 56	1 28	23 32	1 0	15 57	0 47	19 55	1 4	18 16	0 39	11 9	1 6	25 47	2 47	12 57	12 55	1 44	3 47	5 28
M18	20 39	7 3	1 45	20 23	1 44	18 36	1 28	23 27	1 1	15 57	0 47	19 56	1 4	18 15	0 39	11 8	1 6	25 47	2 47	12 56	12 54	1 42	3 47	5 28
T 19	20 27	10 39	0 44	19 51	1 42	18 15	1 28	23 23	1 1	15 58	0 46	19 57	1 4	18 14	0 39	11 8	1 6	25 48	2 47	12 56	12 53	1 40	3 48	5 28
W20	20 15	13 53	0n20	19 18	1 39	17 53	1 28	23 18	1 1	15 59	0 46	19 58	1 4	18 13	0 39	11 7	1 6	25 48	2 47	12 56	12 52	1 38	3 48	5 29
T 21	20 2	16 34	1 25	18 44	1 36	17 31	1 29	23 13	1 2	15 59	0 46	20 0	1 4	18 12	0 39	11 6	1 6	25 48	2 47	12 56	12 51	1 36	3 49	5 29
F 22	19 50	18 30	2 27	18 8	1 32	17 9	1 29	23 7	1 2	16 0	0 46	20 1	1 4	18 11	0 39	11 6	1 6	25 48	2 47	12 55	12 50	1 34	3 50	5 29
S 23	19 36	19 30	3 24	17 32	1 28	16 46	1 29	23 2	1 2	16 1	0 45	20 2	1 4	18 10	0 39	11 5	1 6	25 48	2 47	12 54	12 49	1 32	3 50	5 29
S 24	19 23	19 25	4 11	16 55	1 23	16 23	1 29	22 56	1 3	16 2	0 45	20 3	1 4	18 9	0 39	11 4	1 6	25 49	2 47	12 51	12 48	1 30	3 51	5 29
M25	19 9	18 7	4 44	16 18	1 18	15 59	1 28	22 50	1 3	16 3	0 45	20 4	1 4	18 8	0 39	11 3	1 6	25 49	2 47	12 48	12 47	1 28	3 52	5 29
T 26	18 55	15 37	5 0	15 39	1 13	15 35	1 28	22 44	1 3	16 4	0 45	20 6	1 5	18 7	0 39	11 3	1 6	25 49	2 47	12 44	12 46	1 26	3 53	5 29
W27	18 40	12 4	4 56	15 0	1 7	15 10	1 28	22 38	1 3	16 5	0 45	20 7	1 5	18 6	0 39	11 2	1 6	25 49	2 47	12 40	12 45	1 24	3 53	5 29
T 28	18 26	7 44	4 31	14 21	1 1	14 45	1 28	22 32	1 4	16 7	0 44	20 8	1 5	18 5	0 39	11 1	1 6	25 49	2 47	12 37	12 43	1 22	3 54	5 30
F 29	18 11	2 55	3 48	13 41	0 55	14 19	1 27	22 25	1 4	16 8	0 44	20 9	1 5	18 4	0 39	11 0	1 5	25 49	2 47	12 34	12 42	1 20	3 55	5 30
S 30	17 55	2n 2	2 50	13 1	0 48	13 53	1 27	22 19	1 4	16 9	0 44	20 10	1 5	18 3	0 39	11 0	1 5	25 50	2 47	12 32	12 41	1 18	3 56	5 30
S 31	17n40	6n47	1n42	12n21	0n41	13n27	1n26	22n12	1n 5	16s10	0n44	20s11	1s 5	18n 2	0n39	10n59	1n 5	25s50	2s48	12s31	12s40	1n16	3s56	5n30

Julian Day Number = 2007960.5, Delta T = 48m24s
Ecliptic obliquity = 23°35'39, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'14, Lahiri = 6°56'15 Julian Calendar 1 July 785 == Greg. Calendar 5 July 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

AUGUST 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 52 49	11♌41'14	27♈20	1♍ 9	29♌38	26♋20	16♏32	4°R55	11♌44	4♍25	11°R58	2°R46	3♏11	18♍33	6°R50	M 1
T 2	20 56 46	12°39'06	11♉11	2°43	0♍52	26°58	16°36	4♒51	11°47	4°27	11♑57	2♏46	3° 7	18°40	6♓47	T 2
W 3	21 0 42	13°36'59	24°43	4°15	2° 6	27°37	16°40	4°46	11°51	4°29	11°56	2°46	3° 4	18°47	6°45	W 3
T 4	21 4 39	14°34'54	7♊56	5°46	3°19	28°15	16°45	4°42	11°55	4°31	11°55	2°44	3° 1	18°53	6°42	T 4
F 5	21 8 35	15°32'52	20°54	7°16	4°33	28°53	16°49	4°37	11°59	4°33	11°54	2°40	2°58	19° 0	6°40	F 5
S 6	21 12 32	16°30'51	3♋38	8°44	5°47	29°31	16°54	4°33	12° 2	4°35	11°53	2°33	2°55	19° 7	6°37	S 6
S 7	21 16 29	17°28'52	16°11	10°11	7° 1	0♌10	16°59	4°29	12° 6	4°38	11°52	2°23	2°51	19°13	6°34	S 7
M 8	21 20 25	18°26'54	28°34	11°37	8°15	0°48	17° 4	4°24	12°10	4°40	11°50	2°12	2°48	19°20	6°32	M 8
T 9	21 24 22	19°24'59	10♌47	13° 1	9°29	1°26	17° 9	4°20	12°14	4°42	11°49	1°59	2°45	19°27	6°29	T 9
W10	21 28 18	20°23'05	22°52	14°24	10°43	2° 4	17°15	4°16	12°17	4°44	11°48	1°46	2°42	19°33	6°27	W10
T 11	21 32 15	21°21'13	4♍50	15°45	11°57	2°42	17°20	4°12	12°21	4°46	11°47	1°34	2°39	19°40	6°24	T 11
F 12	21 36 11	22°19'23	16°43	17° 5	13°10	3°20	17°26	4° 7	12°25	4°48	11°46	1°24	2°36	19°47	6°21	F 12
S 13	21 40 8	23°17'34	28°31	18°23	14°24	3°58	17°32	4° 3	12°28	4°51	11°45	1°17	2°32	19°54	6°18	S 13
S 14	21 44 4	24°15'47	10♎18	19°39	15°38	4°36	17°38	3°59	12°32	4°53	11°44	1°12	2°29	20° 0	6°16	S 14
M15	21 48 1	25°14'01	22° 8	20°54	16°52	5°14	17°44	3°55	12°36	4°55	11°43	1°10	2°26	20° 7	6°13	M15
T 16	21 51 58	26°12'17	4♏ 5	22° 7	18° 6	5°52	17°50	3°51	12°39	4°57	11°42	1°D10	2°23	20°14	6°10	T 16
W17	21 55 54	27°10'35	16°13	23°18	19°20	6°30	17°57	3°47	12°43	4°59	11°42	1°10	2°20	20°20	6° 7	W17
T 18	21 59 51	28° 8'55	28°38	24°27	20°33	7° 8	18° 3	3°43	12°47	5° 2	11°41	1°R10	2°17	20°27	6° 5	T 18
F 19	22 3 47	29° 7'16	11♐24	25°34	21°47	7°46	18°10	3°39	12°50	5° 4	11°40	1°10	2°13	20°34	6° 2	F 19
S 20	22 7 44	0♍ 5'38	24°37	26°39	23° 1	8°24	18°17	3°36	12°54	5° 6	11°39	1° 7	2°10	20°40	5°59	S 20
S 21	22 11 40	1° 4'03	8♑18	27°42	24°15	9° 2	18°24	3°32	12°58	5° 8	11°38	1° 2	2° 7	20°47	5°56	S 21
M22	22 15 37	2° 2'29	22°30	28°42	25°29	9°40	18°31	3°28	13° 1	5°11	11°37	0°55	2° 4	20°54	5°54	M22
T 23	22 19 33	3° 0'57	7♒ 9	29°40	26°42	10°18	18°38	3°25	13° 5	5°13	11°37	0°47	2° 1	21° 0	5°51	T 23
W24	22 23 30	3°59'26	22° 9	0♎35	27°56	10°56	18°46	3°21	13° 8	5°15	11°36	0°38	1°57	21° 7	5°48	W24
T 25	22 27 27	4°57'58	7♓22	1°27	29°10	11°34	18°53	3°18	13°12	5°17	11°35	0°30	1°54	21°14	5°45	T 25
F 26	22 31 23	5°56'31	22°37	2°15	0♎24	12°12	19° 1	3°14	13°15	5°19	11°34	0°24	1°51	21°20	5°42	F 26
S 27	22 35 20	6°55'06	7♈43	3° 1	1°37	12°50	19° 9	3°11	13°19	5°22	11°34	0°19	1°48	21°27	5°40	S 27
S 28	22 39 16	7°53'44	22°32	3°43	2°51	13°28	19°17	3° 7	13°22	5°24	11°33	0°18	1°45	21°34	5°37	S 28
M29	22 43 13	8°52'24	6♉59	4°20	4° 5	14° 5	19°25	3° 4	13°26	5°26	11°32	0°D17	1°42	21°40	5°34	M29
T 30	22 47 9	9°51'06	21° 0	4°54	5°18	14°43	19°33	3° 1	13°29	5°28	11°32	0°18	1°38	21°47	5°31	T 30
W31	22 51 6	10♍49'51	4♊36	5♎23	6♎32	15♌21	19♏42	2♒58	13♌33	5♍31	11♑31	0°R19	1♏35	21♍54	5♓28	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n24	11n 2	0n29	11n40	0n34	13n 1	1n26	22n 5	1n 5	16s12	0n43	20s13	1s 5	18n 1	0n39	10n58	1n 5	25s50	2s48	12s31	12s39	1n14	3s57	5n30
T 2	17 7	14 35	0s44	11 0	0 27	12 34	1 25	21 58	1 5	16 13	0 43	20 14	1 5	18 0	0 39	10 57	1 5	25 50	2 48	12 31	12 38	1 12	3 58	5 30
W 3	16 51	17 14	1 53	10 19	0 19	12 6	1 24	21 51	1 6	16 15	0 43	20 15	1 5	17 58	0 39	10 57	1 5	25 50	2 48	12 31	12 37	1 10	3 59	5 30
T 4	16 34	18 54	2 55	9 38	0 12	11 39	1 23	21 43	1 6	16 16	0 43	20 16	1 5	17 57	0 39	10 56	1 5	25 50	2 48	12 30	12 36	1 8	4 0	5 30
F 5	16 17	19 32	3 46	8 57	0 4	11 11	1 22	21 36	1 6	16 18	0 42	20 17	1 5	17 56	0 39	10 55	1 5	25 51	2 48	12 29	12 35	1 5	4 1	5 30
S 6	15 59	19 8	4 24	8 17	0s 4	10 43	1 21	21 28	1 6	16 19	0 42	20 18	1 5	17 55	0 39	10 54	1 5	25 51	2 48	12 26	12 34	1 3	4 1	5 30
S 7	15 42	17 49	4 49	7 36	0 12	10 14	1 20	21 20	1 7	16 21	0 42	20 19	1 5	17 54	0 39	10 53	1 5	25 51	2 48	12 23	12 33	1 1	4 2	5 30
M 8	15 24	15 40	5 1	6 56	0 21	9 45	1 19	21 12	1 7	16 22	0 42	20 20	1 5	17 53	0 39	10 53	1 5	25 51	2 48	12 19	12 31	0 59	4 3	5 31
T 9	15 6	12 52	4 58	6 16	0 29	9 16	1 18	21 4	1 7	16 24	0 42	20 22	1 5	17 52	0 39	10 52	1 5	25 51	2 48	12 14	12 30	0 57	4 4	5 31
W10	14 47	9 33	4 41	5 36	0 38	8 47	1 17	20 55	1 7	16 26	0 41	20 23	1 6	17 51	0 39	10 51	1 5	25 51	2 48	12 10	12 29	0 55	4 5	5 31
T 11	14 29	5 53	4 13	4 57	0 46	8 18	1 16	20 47	1 8	16 28	0 41	20 24	1 6	17 50	0 39	10 50	1 5	25 51	2 48	12 6	12 28	0 53	4 6	5 31
F 12	14 10	2 0	3 33	4 17	0 55	7 48	1 14	20 38	1 8	16 29	0 41	20 25	1 6	17 49	0 39	10 49	1 5	25 51	2 48	12 2	12 27	0 51	4 7	5 31
S 13	13 51	1s55	2 45	3 39	1 4	7 18	1 13	20 29	1 8	16 31	0 41	20 26	1 6	17 48	0 39	10 49	1 5	25 52	2 48	12 0	12 26	0 49	4 8	5 31
S 14	13 31	5 46	1 49	3 1	1 13	6 48	1 12	20 21	1 9	16 33	0 40	20 27	1 6	17 47	0 39	10 48	1 5	25 52	2 48	11 58	12 25	0 47	4 9	5 31
M15	13 12	9 25	0 48	2 23	1 22	6 18	1 10	20 12	1 9	16 35	0 40	20 28	1 6	17 46	0 39	10 47	1 5	25 52	2 48	11 57	12 24	0 45	4 10	5 31
T 16	12 52	12 43	0n16	1 46	1 30	5 47	1 8	20 2	1 9	16 37	0 40	20 29	1 6	17 45	0 39	10 46	1 5	25 52	2 48	11 57	12 23	0 43	4 11	5 31
W17	12 32	15 31	1 20	1 10	1 39	5 16	1 7	19 53	1 9	16 39	0 40	20 30	1 6	17 44	0 39	10 45	1 5	25 52	2 48	11 57	12 22	0 41	4 12	5 31
T 18	12 12	17 41	2 21	0 34	1 48	4 46	1 5	19 44	1 10	16 41	0 40	20 31	1 6	17 43	0 39	10 45	1 5	25 52	2 48	11 57	12 20	0 39	4 13	5 31
F 19	11 51	19 2	3 18	0s 1	1 57	4 15	1 3	19 34	1 10	16 43	0 39	20 32	1 6	17 42	0 39	10 44	1 5	25 52	2 48	11 57	12 19	0 37	4 14	5 31
S 20	11 31	19 23	4 6	0 35	2 5	3 44	1 1	19 24	1 10	16 45	0 39	20 33	1 6	17 41	0 40	10 43	1 6	25 52	2 48	11 56	12 18	0 35	4 15	5 31
S 21	11 10	18 39	4 42	1 8	2 14	3 13	1 0	19 15	1 10	16 48	0 39	20 34	1 6	17 40	0 40	10 42	1 6	25 52	2 48	11 55	12 17	0 33	4 16	5 31
M22	10 49	16 44	5 2	1 39	2 23	2 41	0 58	19 5	1 11	16 50	0 39	20 34	1 6	17 39	0 40	10 41	1 6	25 53	2 48	11 52	12 16	0 31	4 17	5 31
T 23	10 28	13 43	5 3	2 10	2 31	2 10	0 56	18 55	1 11	16 52	0 39	20 35	1 6	17 38	0 40	10 41	1 6	25 53	2 48	11 49	12 15	0 29	4 18	5 31
W24	10 7	9 44	4 44	2 40	2 39	1 39	0 54	18 44	1 11	16 54	0 38	20 36	1 6	17 37	0 40	10 40	1 6	25 53	2 48	11 46	12 14	0 27	4 19	5 31
T 25	9 45	5 4	4 5	3 8	2 47	1 7	0 51	18 34	1 11	16 56	0 38	20 37	1 6	17 36	0 40	10 39	1 6	25 53	2 48	11 43	12 13	0 25	4 20	5 31
F 26	9 23	0 4	3 8	3 34	2 55	0 36	0 49	18 24	1 12	16 59	0 38	20 38	1 6	17 35	0 40	10 38	1 6	25 53	2 48	11 41	12 12	0 23	4 21	5 31
S 27	9 2	4n54	1 58	3 59	3 2	0 4	0 47	18 13	1 12	17 1	0 38	20 39	1 6	17 34	0 40	10 37	1 6	25 53	2 48	11 40	12 11	0 21	4 22	5 31
S 28	8 40	9 28	0 42	4 23	3 9	0s27	0 45	18 2	1 12	17 4	0 38	20 39	1 6	17 33	0 40	10 36	1 6	25 53	2 48	11 39	12 9	0 19	4 23	5 31
M29	8 18	13 22	0s36	4 44	3 16	0 59	0 43	17 52	1 12	17 6	0 37	20 40	1 6	17 32	0 40	10 36	1 6	25 53	2 48	11 39	12 8	0 17	4 24	5 30
T 30	7 55	16 22	1 49	5 3	3 22	1 30	0 40	17 41	1 12	17 8	0 37	20 41	1 6	17 31	0 40	10 35	1 6	25 53	2 48	11 39	12 7	0 15	4 26	5 30
W31	7n33	18n20	2s54	5s20	3s28	2s 2	0n38	17n30	1n13	17s11	0n37	20s42	1s 6	17n30	0n40	10n34	1n 6	25s53	2s48	11s39	12s 6	0n13	4s27	5n30

Julian Day Number = 2007991.5, Delta T = 48m23s
Ecliptic obliquity = 23°35'39, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'19, Lahiri = 6°56'19 Julian Calendar 1 Aug. 785 == Greg. Calendar 5 Aug. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

SEPTEMBER 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 2	11♍48'38	17♊49	5♎46	7♎46	15♌59	19♏50	2°R55	13♌36	5♍33	11°R31	0°R19	1♏32	22♍ 0	5°R26	T 1
F 2	22 58 59	12°47'27	0♋42	6° 5	8°59	16°37	19°59	2♒52	13°40	5°35	11♑30	0♏18	1°29	22° 7	5♓23	F 2
S 3	23 2 55	13°46'19	13°17	6°18	10°13	17°15	20° 8	2°49	13°43	5°37	11°30	0°14	1°26	22°14	5°20	S 3
S 4	23 6 52	14°45'12	25°39	6°24	11°26	17°52	20°16	2°46	13°46	5°39	11°29	0° 8	1°23	22°20	5°17	S 4
M 5	23 10 49	15°44'09	7♌50	6°R24	12°40	18°30	20°25	2°44	13°50	5°42	11°29	0° 1	1°19	22°27	5°14	M 5
T 6	23 14 45	16°43'07	19°53	6°17	13°54	19° 8	20°34	2°41	13°53	5°44	11°28	29♎53	1°16	22°34	5°12	T 6
W 7	23 18 42	17°42'08	1♍49	6° 3	15° 7	19°46	20°44	2°39	13°56	5°46	11°28	29°44	1°13	22°40	5° 9	W 7
T 8	23 22 38	18°41'10	13°41	5°42	16°21	20°23	20°53	2°36	14° 0	5°48	11°28	29°37	1°10	22°47	5° 6	T 8
F 9	23 26 35	19°40'15	25°30	5°12	17°34	21° 1	21° 2	2°34	14° 3	5°50	11°27	29°31	1° 7	22°54	5° 4	F 9
S 10	23 30 31	20°39'22	7♎19	4°35	18°48	21°39	21°12	2°32	14° 6	5°53	11°27	29°26	1° 3	23° 0	5° 1	S 10
S 11	23 34 28	21°38'31	19° 8	3°51	20° 2	22°16	21°22	2°29	14° 9	5°55	11°27	29°24	1° 0	23° 7	4°58	S 11
M12	23 38 24	22°37'42	1♏ 2	2°59	21°15	22°54	21°31	2°27	14°12	5°57	11°26	29°D23	0°57	23°14	4°56	M12
T 13	23 42 21	23°36'55	13° 2	2° 1	22°29	23°32	21°41	2°25	14°15	5°59	11°26	29°24	0°54	23°21	4°53	T 13
W14	23 46 18	24°36'10	25°13	0°58	23°42	24° 9	21°51	2°23	14°18	6° 1	11°26	29°26	0°51	23°27	4°50	W14
T 15	23 50 14	25°35'26	7♐38	29♍50	24°56	24°47	22° 1	2°22	14°22	6° 3	11°26	29°28	0°48	23°34	4°48	T 15
F 16	23 54 11	26°34'45	20°22	28°40	26° 9	25°25	22°11	2°20	14°25	6° 6	11°26	29°29	0°44	23°41	4°45	F 16
S 17	23 58 7	27°34'05	3♑30	27°29	27°23	26° 2	22°22	2°18	14°28	6° 8	11°25	29°R29	0°41	23°47	4°43	S 17
S 18	0 2 4	28°33'28	17° 3	26°19	28°36	26°40	22°32	2°17	14°30	6°10	11°25	29°27	0°38	23°54	4°40	S 18
M19	0 6 0	29°32'52	1♒ 4	25°12	29°49	27°17	22°43	2°15	14°33	6°12	11°25	29°25	0°35	24° 1	4°38	M19
T 20	0 9 57	0♎32'18	15°32	24°10	1♏ 3	27°55	22°53	2°14	14°36	6°14	11°D25	29°21	0°32	24° 7	4°35	T 20
W21	0 13 53	1°31'45	0♓23	23°15	2°16	28°32	23° 4	2°13	14°39	6°16	11°25	29°17	0°28	24°14	4°33	W21
T 22	0 17 50	2°31'15	15°31	22°28	3°29	29°10	23°15	2°12	14°42	6°18	11°25	29°13	0°25	24°21	4°30	T 22
F 23	0 21 47	3°30'46	0♈46	21°50	4°43	29°47	23°25	2°11	14°45	6°20	11°25	29°10	0°22	24°27	4°28	F 23
S 24	0 25 43	4°30'20	15°58	21°24	5°56	0♍25	23°36	2°10	14°47	6°22	11°26	29° 9	0°19	24°34	4°26	S 24
S 25	0 29 40	5°29'56	0♉58	21° 8	7° 9	1° 2	23°47	2° 9	14°50	6°24	11°26	29°D 8	0°16	24°41	4°23	S 25
M26	0 33 36	6°29'34	15°37	21°D 3	8°23	1°40	23°59	2° 8	14°53	6°26	11°26	29° 9	0°13	24°47	4°21	M26
T 27	0 37 33	7°29'14	29°51	21° 9	9°36	2°17	24°10	2° 7	14°55	6°28	11°26	29°10	0° 9	24°54	4°19	T 27
W28	0 41 29	8°28'57	13♊38	21°26	10°49	2°55	24°21	2° 7	14°58	6°30	11°26	29°11	0° 6	25° 1	4°17	W28
T 29	0 45 26	9°28'42	26°58	21°54	12° 2	3°32	24°32	2° 6	15° 1	6°32	11°26	29°13	0° 3	25° 7	4°15	T 29
F 30	0 49 22	10♎28'29	9♋54	22♍30	13♏15	4♍10	24♏44	2♒ 6	15♌ 3	6♍34	11♑27	29°R13	29♎59	25♍14	4♓12	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n11	19n15	3s48	5s34	3s33	2s33	0n35	17n18	1n13	17s13	0n37	20s42	1s 6	17n29	0n40	10n33	1n 6	25s53	2s48	11s39	12s 5	0n11	4s28	5n30
F 2	6 48	19 7	4 29	5 45	3 38	3 5	0 33	17 7	1 13	17 16	0 37	20 43	1 6	17 28	0 40	10 32	1 6	25 53	2 48	11 39	12 4	0 9	4 29	5 30
S 3	6 25	18 2	4 55	5 54	3 41	3 36	0 30	16 56	1 13	17 18	0 36	20 44	1 6	17 27	0 40	10 32	1 6	25 53	2 49	11 38	12 3	0 7	4 30	5 30
S 4	6 3	16 7	5 8	5 59	3 44	4 8	0 28	16 44	1 14	17 21	0 36	20 44	1 6	17 26	0 40	10 31	1 6	25 54	2 49	11 36	12 2	0 5	4 31	5 30
M 5	5 40	13 30	5 6	6 1	3 46	4 39	0 25	16 33	1 14	17 23	0 36	20 45	1 6	17 25	0 40	10 30	1 6	25 54	2 49	11 33	12 1	0 3	4 32	5 30
T 6	5 17	10 21	4 50	5 59	3 47	5 10	0 23	16 21	1 14	17 26	0 36	20 46	1 6	17 24	0 40	10 29	1 6	25 54	2 49	11 30	11 59	0 1	4 33	5 30
W 7	4 53	6 49	4 22	5 52	3 46	5 41	0 20	16 10	1 14	17 29	0 36	20 46	1 6	17 23	0 40	10 28	1 6	25 54	2 49	11 27	11 58	0s 1	4 34	5 30
T 8	4 30	3 2	3 43	5 42	3 44	6 12	0 17	15 58	1 14	17 31	0 35	20 47	1 6	17 22	0 40	10 28	1 6	25 54	2 49	11 24	11 57	0 3	4 35	5 30
F 9	4 7	0s52	2 54	5 27	3 40	6 43	0 14	15 46	1 15	17 34	0 35	20 47	1 6	17 21	0 40	10 27	1 6	25 54	2 49	11 22	11 56	0 5	4 36	5 29
S 10	3 44	4 43	1 57	5 7	3 35	7 14	0 12	15 34	1 15	17 37	0 35	20 48	1 6	17 20	0 40	10 26	1 6	25 54	2 49	11 21	11 55	0 7	4 38	5 29
S 11	3 20	8 24	0 56	4 43	3 28	7 45	0 9	15 22	1 15	17 39	0 35	20 48	1 6	17 20	0 40	10 25	1 6	25 54	2 49	11 20	11 54	0 9	4 39	5 29
M12	2 57	11 46	0n 9	4 14	3 19	8 15	0 6	15 9	1 15	17 42	0 35	20 49	1 6	17 19	0 40	10 24	1 6	25 54	2 49	11 20	11 53	0 11	4 40	5 29
T 13	2 33	14 41	1 14	3 41	3 8	8 45	0 3	14 57	1 15	17 45	0 35	20 49	1 6	17 18	0 40	10 24	1 6	25 54	2 49	11 20	11 52	0 13	4 41	5 29
W14	2 9	16 59	2 17	3 4	2 55	9 15	0 0	14 45	1 16	17 48	0 34	20 50	1 6	17 17	0 40	10 23	1 6	25 54	2 49	11 21	11 51	0 15	4 42	5 29
T 15	1 46	18 32	3 14	2 23	2 41	9 45	0s 3	14 32	1 16	17 50	0 34	20 50	1 6	17 16	0 40	10 22	1 6	25 54	2 49	11 21	11 49	0 17	4 43	5 29
F 16	1 22	19 11	4 4	1 40	2 24	10 15	0 6	14 20	1 16	17 53	0 34	20 50	1 6	17 15	0 40	10 21	1 6	25 54	2 49	11 22	11 48	0 19	4 44	5 28
S 17	0 58	18 51	4 42	0 55	2 6	10 44	0 8	14 7	1 16	17 56	0 34	20 51	1 6	17 14	0 40	10 21	1 6	25 54	2 49	11 22	11 47	0 21	4 45	5 28
S 18	0 35	17 26	5 6	0 10	1 47	11 13	0 11	13 54	1 16	17 59	0 34	20 51	1 6	17 14	0 40	10 20	1 6	25 54	2 49	11 21	11 46	0 23	4 46	5 28
M19	0 11	14 57	5 13	0n35	1 27	11 42	0 14	13 41	1 17	18 2	0 34	20 51	1 6	17 13	0 40	10 19	1 6	25 54	2 49	11 20	11 45	0 25	4 47	5 28
T 20	0s13	11 29	5 1	1 19	1 7	12 11	0 17	13 29	1 17	18 5	0 33	20 52	1 6	17 12	0 40	10 18	1 6	25 54	2 49	11 19	11 44	0 27	4 48	5 28
W21	0 37	7 13	4 29	1 59	0 46	12 39	0 20	13 16	1 17	18 7	0 33	20 52	1 6	17 11	0 40	10 18	1 6	25 54	2 49	11 17	11 43	0 29	4 49	5 27
T 22	1 1	2 24	3 37	2 37	0 26	13 8	0 23	13 3	1 17	18 10	0 33	20 52	1 6	17 10	0 40	10 17	1 6	25 54	2 49	11 16	11 42	0 31	4 50	5 27
F 23	1 24	2n36	2 30	3 9	0 6	13 35	0 26	12 50	1 17	18 13	0 33	20 52	1 6	17 9	0 40	10 16	1 6	25 54	2 49	11 15	11 40	0 33	4 51	5 27
S 24	1 48	7 26	1 12	3 37	0n12	14 3	0 29	12 36	1 18	18 16	0 33	20 53	1 6	17 9	0 40	10 15	1 6	25 54	2 49	11 14	11 39	0 35	4 53	5 27
S 25	2 12	11 44	0s10	4 0	0 30	14 30	0 32	12 23	1 18	18 19	0 33	20 53	1 6	17 8	0 40	10 15	1 6	25 54	2 49	11 14	11 38	0 37	4 54	5 27
M26	2 36	15 11	1 30	4 16	0 46	14 57	0 35	12 10	1 18	18 22	0 32	20 53	1 6	17 7	0 40	10 14	1 6	25 54	2 49	11 14	11 37	0 39	4 55	5 26
T 27	2 59	17 37	2 42	4 27	1 1	15 23	0 38	11 56	1 18	18 25	0 32	20 53	1 6	17 6	0 40	10 13	1 6	25 54	2 49	11 15	11 36	0 41	4 56	5 26
W28	3 23	18 55	3 42	4 32	1 14	15 49	0 41	11 43	1 18	18 28	0 32	20 53	1 6	17 6	0 40	10 12	1 6	25 54	2 49	11 15	11 35	0 43	4 57	5 26
T 29	3 47	19 6	4 28	4 32	1 25	16 15	0 44	11 29	1 18	18 31	0 32	20 53	1 6	17 5	0 41	10 12	1 6	25 54	2 49	11 16	11 34	0 45	4 58	5 26
F 30	4s10	18n16	4s58	4n27	1n35	16s40	0s47	11n16	1n19	18s34	0n32	20s53	1s 6	17n 4	0n41	10n11	1n 6	25s54	2s49	11s16	11s33	0s47	4s59	5n26

Julian Day Number = 2008022.5, Delta T = 48m23s
Ecliptic obliquity = 23°35'39, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'23, Lahiri = 6°56'23 Julian Calendar 1 Sept. 785 == Greg. Calendar 5 Sept. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

OCTOBER 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 53 19	11♎28'19	22♋29	23♍16	14♏29	4♍47	24♏55	2°R 6	15♌ 6	6♍36	11♑27	29°R13	29♎57	25♍21	4°R10	S 1
S 2	0 57 15	12°28'11	4♌47	24° 9	15°42	5°24	25° 7	2♒ 6	15° 8	6°38	11°27	29♎11	29°54	25°27	4♓ 8	S 2
M 3	1 1 12	13°28'05	16°52	25° 9	16°55	6° 2	25°19	2°D 6	15°10	6°40	11°28	29°10	29°50	25°34	4° 6	M 3
T 4	1 5 9	14°28'01	28°49	26°16	18° 8	6°39	25°30	2° 6	15°13	6°42	11°28	29° 7	29°47	25°41	4° 4	T 4
W 5	1 9 5	15°28'00	10♍40	27°27	19°21	7°17	25°42	2° 6	15°15	6°43	11°28	29° 5	29°44	25°47	4° 2	W 5
T 6	1 13 2	16°28'01	22°29	28°44	20°34	7°54	25°54	2° 6	15°17	6°45	11°29	29° 3	29°41	25°54	4° 1	T 6
F 7	1 16 58	17°28'03	4♎18	0♎ 4	21°47	8°31	26° 6	2° 7	15°20	6°47	11°29	29° 2	29°38	26° 1	3°59	F 7
S 8	1 20 55	18°28'08	16°10	1°28	23° 0	9° 9	26°18	2° 7	15°22	6°49	11°30	29° 1	29°34	26° 7	3°57	S 8
S 9	1 24 51	19°28'15	28° 6	2°55	24°13	9°46	26°30	2° 8	15°24	6°51	11°30	29°D 0	29°31	26°14	3°55	S 9
M10	1 28 48	20°28'23	10♏ 8	4°24	25°26	10°23	26°42	2° 8	15°26	6°52	11°31	29° 1	29°28	26°21	3°53	M10
T 11	1 32 44	21°28'34	22°19	5°54	26°39	11° 0	26°55	2° 9	15°28	6°54	11°31	29° 1	29°25	26°27	3°52	T 11
W12	1 36 41	22°28'46	4♐41	7°27	27°52	11°38	27° 7	2°10	15°30	6°56	11°32	29° 2	29°22	26°34	3°50	W12
T 13	1 40 38	23°29'00	17°15	9° 1	29° 5	12°15	27°19	2°11	15°32	6°57	11°33	29° 2	29°19	26°41	3°49	T 13
F 14	1 44 34	24°29'15	0♑ 5	10°35	0♐18	12°52	27°32	2°12	15°34	6°59	11°33	29° 3	29°15	26°47	3°47	F 14
S 15	1 48 31	25°29'32	13°13	12°11	1°30	13°29	27°44	2°13	15°36	7° 1	11°34	29° 3	29°12	26°54	3°46	S 15
S 16	1 52 27	26°29'51	26°41	13°47	2°43	14° 7	27°57	2°15	15°37	7° 2	11°35	29°R 3	29° 9	27° 1	3°44	S 16
M17	1 56 24	27°30'11	10♒31	15°23	3°56	14°44	28° 9	2°16	15°39	7° 4	11°36	29° 3	29° 6	27° 7	3°43	M17
T 18	2 0 20	28°30'33	24°42	17° 0	5° 9	15°21	28°22	2°18	15°41	7° 5	11°36	29° 3	29° 3	27°14	3°41	T 18
W19	2 4 17	29°30'55	9♓13	18°37	6°21	15°58	28°35	2°19	15°42	7° 7	11°37	29°D 3	28°59	27°21	3°40	W19
T 20	2 8 13	0♏31'20	24° 1	20°14	7°34	16°35	28°47	2°21	15°44	7° 8	11°38	29° 3	28°56	27°27	3°39	T 20
F 21	2 12 10	1°31'46	8♈58	21°51	8°46	17°12	29° 0	2°23	15°46	7°10	11°39	29° 3	28°53	27°34	3°38	F 21
S 22	2 16 7	2°32'13	23°59	23°28	9°59	17°49	29°13	2°25	15°47	7°11	11°40	29°R 4	28°50	27°41	3°37	S 22
S 23	2 20 3	3°32'42	8♉53	25° 5	11°12	18°26	29°26	2°27	15°48	7°13	11°41	29° 4	28°47	27°47	3°36	S 23
M24	2 24 0	4°33'13	23°33	26°42	12°24	19° 3	29°39	2°29	15°50	7°14	11°42	29° 3	28°44	27°54	3°35	M24
T 25	2 27 56	5°33'46	7♊53	28°18	13°36	19°40	29°52	2°31	15°51	7°16	11°43	29° 3	28°40	28° 1	3°34	T 25
W26	2 31 53	6°34'20	21°48	29°55	14°49	20°17	0♐ 5	2°33	15°52	7°17	11°44	29° 2	28°37	28° 7	3°33	W26
T 27	2 35 49	7°34'56	5♋16	1♏31	16° 1	20°54	0°18	2°36	15°54	7°18	11°45	29° 1	28°34	28°14	3°32	T 27
F 28	2 39 46	8°35'34	18°20	3° 7	17°13	21°31	0°31	2°38	15°55	7°19	11°46	29° 0	28°31	28°21	3°31	F 28
S 29	2 43 42	9°36'14	0♌59	4°43	18°26	22° 8	0°44	2°41	15°56	7°21	11°47	28°59	28°28	28°27	3°30	S 29
S 30	2 47 39	10°36'55	13°20	6°19	19°38	22°45	0°57	2°44	15°57	7°22	11°48	28°D59	28°25	28°34	3°30	S 30
M31	2 51 36	11♏37'38	25♌25	7♏54	20♐50	23♍22	1♐11	2♒46	15♌58	7♍23	11♑49	29♎ 0	28♎21	28♍41	3♓29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	4s34	16n32	5s14	4n16	1n44	17s 5	0s50	11n 2	1n19	18s37	0n32	20s53	1s 6	17n 4	0n41	10n10	1n 6	25s54	2s49	11s16	11s31	0s49	5s 0	5n25	S 1
S 2	4 57	14 6	5 15	4 2	1 51	17 30	0 53	10 49	1 19	18 39	0 31	20 53	1 6	17 3	0 41	10 10	1 6	25 54	2 49	11 15	11 30	0 51	5 0	5 25	S 2
M 3	5 21	11 5	5 1	3 43	1 56	17 54	0 56	10 35	1 19	18 42	0 31	20 53	1 6	17 2	0 41	10 9	1 6	25 54	2 49	11 15	11 29	0 53	5 1	5 25	M 3
T 4	5 44	7 40	4 35	3 20	2 0	18 17	0 59	10 21	1 19	18 45	0 31	20 53	1 6	17 2	0 41	10 8	1 6	25 54	2 49	11 14	11 28	0 55	5 2	5 25	T 4
W 5	6 8	3 58	3 57	2 54	2 3	18 40	1 2	10 7	1 19	18 48	0 31	20 53	1 6	17 1	0 41	10 8	1 6	25 54	2 49	11 13	11 27	0 57	5 3	5 24	W 5
T 6	6 31	0 7	3 9	2 25	2 5	19 3	1 5	9 53	1 20	18 51	0 31	20 53	1 6	17 0	0 41	10 7	1 6	25 54	2 49	11 12	11 26	0 59	5 4	5 24	T 6
F 7	6 54	3s45	2 13	1 54	2 6	19 25	1 8	9 39	1 20	18 54	0 31	20 53	1 5	17 0	0 41	10 6	1 6	25 54	2 49	11 12	11 25	1 1	5 5	5 24	F 7
S 8	7 17	7 29	1 11	1 21	2 7	19 47	1 11	9 25	1 20	18 57	0 31	20 53	1 5	16 59	0 41	10 6	1 7	25 54	2 49	11 12	11 24	1 3	5 6	5 23	S 8
S 9	7 40	10 57	0 5	0 45	2 6	20 8	1 14	9 11	1 20	19 0	0 30	20 53	1 5	16 58	0 41	10 5	1 7	25 54	2 49	11 11	11 22	1 5	5 7	5 23	S 9
M10	8 3	13 59	1n 1	0 8	2 4	20 29	1 16	8 57	1 20	19 3	0 30	20 52	1 5	16 58	0 41	10 5	1 7	25 54	2 49	11 12	11 21	1 7	5 8	5 23	M10
T 11	8 26	16 26	2 6	0s30	2 2	20 49	1 19	8 43	1 20	19 6	0 30	20 52	1 5	16 57	0 41	10 4	1 7	25 53	2 49	11 12	11 20	1 9	5 9	5 23	T 11
W12	8 48	18 10	3 6	1 9	1 59	21 8	1 22	8 29	1 20	19 9	0 30	20 52	1 5	16 57	0 41	10 3	1 7	25 53	2 49	11 12	11 19	1 11	5 9	5 22	W12
T 13	9 11	19 2	3 57	1 49	1 56	21 27	1 25	8 15	1 21	19 12	0 30	20 52	1 5	16 56	0 41	10 3	1 7	25 53	2 49	11 12	11 18	1 13	5 10	5 22	T 13
F 14	9 33	18 57	4 38	2 30	1 52	21 46	1 27	8 1	1 21	19 15	0 30	20 51	1 5	16 56	0 41	10 2	1 7	25 53	2 49	11 12	11 17	1 15	5 11	5 22	F 14
S 15	9 55	17 51	5 6	3 12	1 48	22 4	1 30	7 46	1 21	19 18	0 30	20 51	1 5	16 55	0 41	10 2	1 7	25 53	2 49	11 12	11 16	1 17	5 12	5 22	S 15
S 16	10 17	15 45	5 18	3 54	1 43	22 21	1 32	7 32	1 21	19 21	0 30	20 51	1 5	16 55	0 41	10 1	1 7	25 53	2 49	11 13	11 15	1 19	5 13	5 21	S 16
M17	10 39	12 43	5 12	4 36	1 38	22 38	1 35	7 18	1 21	19 24	0 29	20 50	1 5	16 54	0 41	10 0	1 7	25 53	2 49	11 13	11 13	1 21	5 13	5 21	M17
T 18	11 1	8 52	4 47	5 18	1 33	22 54	1 38	7 3	1 21	19 27	0 29	20 50	1 5	16 54	0 41	10 0	1 7	25 53	2 49	11 12	11 12	1 23	5 14	5 21	T 18
W19	11 22	4 24	4 3	6 0	1 27	23 9	1 40	6 49	1 21	19 30	0 29	20 50	1 5	16 53	0 41	9 59	1 7	25 53	2 49	11 12	11 11	1 25	5 15	5 20	W19
T 20	11 44	0n24	3 3	6 42	1 21	23 24	1 42	6 35	1 21	19 33	0 29	20 49	1 5	16 53	0 41	9 59	1 7	25 53	2 49	11 13	11 10	1 27	5 16	5 20	T 20
F 21	12 5	5 15	1 49	7 24	1 15	23 38	1 45	6 20	1 22	19 36	0 29	20 49	1 5	16 52	0 41	9 58	1 7	25 53	2 49	11 13	11 9	1 29	5 16	5 20	F 21
S 22	12 26	9 48	0 28	8 6	1 9	23 51	1 47	6 6	1 22	19 39	0 29	20 48	1 5	16 52	0 41	9 58	1 7	25 53	2 49	11 13	11 8	1 31	5 17	5 19	S 22
S 23	12 47	13 42	0s54	8 48	1 3	24 4	1 49	5 51	1 22	19 42	0 29	20 48	1 5	16 52	0 41	9 57	1 7	25 53	2 49	11 13	11 7	1 33	5 18	5 19	S 23
M24	13 7	16 39	2 12	9 29	0 56	24 16	1 51	5 37	1 22	19 44	0 29	20 47	1 5	16 51	0 41	9 57	1 7	25 53	2 49	11 12	11 5	1 35	5 18	5 19	M24
T 25	13 28	18 29	3 20	10 10	0 50	24 27	1 54	5 22	1 22	19 47	0 28	20 47	1 5	16 51	0 42	9 56	1 7	25 53	2 49	11 12	11 4	1 37	5 19	5 18	T 25
W26	13 48	19 8	4 13	10 50	0 43	24 38	1 56	5 8	1 22	19 50	0 28	20 46	1 5	16 51	0 42	9 56	1 7	25 53	2 49	11 12	11 3	1 39	5 20	5 18	W26
T 27	14 8	18 39	4 51	11 30	0 37	24 48	1 58	4 53	1 22	19 53	0 28	20 45	1 5	16 50	0 42	9 55	1 7	25 52	2 49	11 12	11 2	1 41	5 20	5 18	T 27
F 28	14 27	17 11	5 12	12 10	0 30	24 57	1 59	4 39	1 22	19 56	0 28	20 45	1 5	16 50	0 42	9 55	1 7	25 52	2 49	11 11	11 1	1 43	5 21	5 18	F 28
S 29	14 47	14 54	5 17	12 49	0 23	25 6	2 1	4 24	1 22	19 59	0 28	20 44	1 5	16 50	0 42	9 55	1 7	25 52	2 49	11 11	11 0	1 45	5 21	5 17	S 29
S 30	15 6	12 1	5 8	13 27	0 16	25 14	2 3	4 9	1 23	20 2	0 28	20 44	1 5	16 49	0 42	9 54	1 7	25 52	2 49	11 11	10 59	1 47	5 22	5 17	S 30
M31	15s25	8n40	4s44	14s 5	0n10	25s21	2s 5	3n55	1n23	20s 5	0n28	20s43	1s 5	16n49	0n42	9n54	1n 7	25s52	2s49	11s11	10s58	1s49	5s22	5n17	M31

Julian Day Number = 2008052.5, Delta T = 48m22s
Ecliptic obliquity = 23°35'39, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'27, Lahiri = 6°56'28 Julian Calendar 1 Oct. 785 == Greg. Calendar 5 Oct. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

NOVEMBER 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 55 32	12♏38'23	7♍20	9♏30	22♐ 2	23♍59	1♐24	2♒49	15♌59	7♍24	11♑50	29♎ 0	28♎18	28♍47	3°R29	T 1
W 2	2 59 29	13°39'09	19° 9	11° 5	23°14	24°36	1°37	2°52	16° 0	7°26	11°51	29° 2	28°15	28°54	3♓28	W 2
T 3	3 3 25	14°39'57	0♎57	12°40	24°26	25°13	1°50	2°55	16° 1	7°27	11°52	29° 3	28°12	29° 1	3°28	T 3
F 4	3 7 22	15°40'46	12°48	14°15	25°38	25°50	2° 4	2°59	16° 2	7°28	11°54	29° 5	28° 9	29° 7	3°27	F 4
S 5	3 11 18	16°41'37	24°44	15°49	26°50	26°26	2°17	3° 2	16° 2	7°29	11°55	29°R 5	28° 5	29°14	3°27	S 5
S 6	3 15 15	17°42'29	6♏50	17°24	28° 2	27° 3	2°31	3° 5	16° 3	7°30	11°56	29° 5	28° 2	29°21	3°27	S 6
M 7	3 19 11	18°43'23	19° 5	18°58	29°14	27°40	2°44	3° 9	16° 4	7°31	11°57	29° 4	27°59	29°27	3°26	M 7
T 8	3 23 8	19°44'18	1♐33	20°33	0♑25	28°17	2°58	3°12	16° 4	7°32	11°59	29° 2	27°56	29°34	3°26	T 8
W 9	3 27 4	20°45'14	14°13	22° 7	1°37	28°53	3°11	3°16	16° 5	7°33	12° 0	28°59	27°53	29°41	3°26	W 9
T 10	3 31 1	21°46'11	27° 7	23°41	2°48	29°30	3°25	3°19	16° 5	7°34	12° 1	28°55	27°50	29°47	3°D26	T 10
F 11	3 34 58	22°47'09	10♑13	25°15	4° 0	0♎ 7	3°38	3°23	16° 5	7°34	12° 3	28°51	27°46	29°54	3°26	F 11
S 12	3 38 54	23°48'08	23°33	26°49	5°11	0°43	3°52	3°27	16° 6	7°35	12° 4	28°48	27°43	0♎ 1	3°26	S 12
S 13	3 42 51	24°49'08	7♒ 7	28°24	6°23	1°20	4° 5	3°31	16° 6	7°36	12° 6	28°46	27°40	0° 7	3°26	S 13
M14	3 46 47	25°50'08	20°54	29°58	7°34	1°57	4°19	3°35	16° 6	7°37	12° 7	28°D44	27°37	0°14	3°26	M14
T 15	3 50 44	26°51'09	4♓54	1♐32	8°45	2°33	4°32	3°39	16° 6	7°38	12° 9	28°45	27°34	0°21	3°27	T 15
W16	3 54 40	27°52'10	19° 6	3° 6	9°56	3°10	4°46	3°43	16° 7	7°38	12°10	28°46	27°31	0°27	3°27	W16
T 17	3 58 37	28°53'12	3♈29	4°40	11° 7	3°46	5° 0	3°48	16°R 7	7°39	12°12	28°47	27°27	0°34	3°27	T 17
F 18	4 2 34	29°54'15	18° 0	6°14	12°18	4°23	5°13	3°52	16° 7	7°40	12°13	28°49	27°24	0°41	3°28	F 18
S 19	4 6 30	0♐55'19	2♉34	7°49	13°29	4°59	5°27	3°57	16° 7	7°40	12°15	28°R49	27°21	0°47	3°28	S 19
S 20	4 10 27	1°56'23	17° 7	9°23	14°40	5°35	5°41	4° 1	16° 6	7°41	12°16	28°48	27°18	0°54	3°29	S 20
M21	4 14 23	2°57'27	1♊31	10°57	15°51	6°12	5°54	4° 6	16° 6	7°41	12°18	28°45	27°15	1° 1	3°29	M21
T 22	4 18 20	3°58'33	15°42	12°32	17° 1	6°48	6° 8	4°10	16° 6	7°42	12°19	28°40	27°11	1° 7	3°30	T 22
W23	4 22 16	4°59'39	29°34	14° 6	18°11	7°24	6°22	4°15	16° 6	7°42	12°21	28°34	27° 8	1°14	3°31	W23
T 24	4 26 13	6° 0'46	13♋ 4	15°41	19°22	8° 1	6°36	4°20	16° 5	7°43	12°23	28°28	27° 5	1°21	3°31	T 24
F 25	4 30 9	7° 1'54	26°11	17°15	20°32	8°37	6°49	4°25	16° 5	7°43	12°24	28°21	27° 2	1°27	3°32	F 25
S 26	4 34 6	8° 3'03	8♌55	18°50	21°42	9°13	7° 3	4°30	16° 5	7°43	12°26	28°16	26°59	1°34	3°33	S 26
S 27	4 38 3	9° 4'12	21°19	20°24	22°52	9°49	7°17	4°35	16° 4	7°44	12°28	28°13	26°56	1°40	3°34	S 27
M28	4 41 59	10° 5'22	3♍26	21°58	24° 2	10°26	7°30	4°40	16° 4	7°44	12°29	28°11	26°52	1°47	3°35	M28
T 29	4 45 56	11° 6'33	15°22	23°33	25°12	11° 2	7°44	4°45	16° 3	7°44	12°31	28°D11	26°49	1°54	3°36	T 29
W30	4 49 52	12♐ 7'45	27♍11	25♐ 7	26♑21	11♎38	7♐58	4♒51	16♌ 2	7♍45	12♑33	28♎12	26♎46	2♎ 0	3♓37	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s44	5n 1	4s 9	14s42	0n 3	25s27	2s 6	3n40	1n23	20s 7	0n28	20s42	1s 5	16n49	0n42	9n53	1n 7	25s52	2s49	11s12	10s56	1s51	5s23	5n16
W 2	16 2	1 12	3 24	15 18	0s 4	25 33	2 8	3 26	1 23	20 10	0 27	20 41	1 5	16 49	0 42	9 53	1 7	25 52	2 49	11 12	10 55	1 53	5 23	5 16
T 3	16 21	2s40	2 30	15 54	0 10	25 38	2 9	3 11	1 23	20 13	0 27	20 41	1 5	16 48	0 42	9 53	1 8	25 52	2 49	11 13	10 54	1 54	5 24	5 16
F 4	16 38	6 27	1 29	16 29	0 17	25 42	2 11	2 56	1 23	20 16	0 27	20 40	1 4	16 48	0 42	9 52	1 8	25 52	2 49	11 13	10 53	1 56	5 24	5 15
S 5	16 56	10 1	0 24	17 3	0 23	25 45	2 12	2 42	1 23	20 19	0 27	20 39	1 4	16 48	0 42	9 52	1 8	25 52	2 49	11 13	10 52	1 58	5 25	5 15
S 6	17 13	13 13	0n43	17 37	0 30	25 48	2 13	2 27	1 23	20 21	0 27	20 38	1 4	16 48	0 42	9 51	1 8	25 52	2 49	11 13	10 51	2 0	5 25	5 15
M 7	17 30	15 52	1 48	18 9	0 36	25 50	2 15	2 12	1 23	20 24	0 27	20 37	1 4	16 48	0 42	9 51	1 8	25 51	2 49	11 13	10 50	2 2	5 26	5 14
T 8	17 47	17 50	2 50	18 41	0 42	25 51	2 16	1 58	1 23	20 27	0 27	20 37	1 4	16 48	0 42	9 51	1 8	25 51	2 49	11 12	10 48	2 4	5 26	5 14
W 9	18 3	18 57	3 44	19 12	0 49	25 52	2 17	1 43	1 23	20 30	0 27	20 36	1 4	16 47	0 42	9 51	1 8	25 51	2 49	11 11	10 47	2 6	5 26	5 14
T 10	18 20	19 6	4 28	19 42	0 55	25 51	2 17	1 28	1 23	20 32	0 27	20 35	1 4	16 47	0 42	9 50	1 8	25 51	2 49	11 10	10 46	2 8	5 27	5 13
F 11	18 35	18 15	4 58	20 11	1 0	25 50	2 18	1 14	1 23	20 35	0 27	20 34	1 4	16 47	0 42	9 50	1 8	25 51	2 49	11 8	10 45	2 10	5 27	5 13
S 12	18 51	16 23	5 13	20 39	1 6	25 48	2 19	0 59	1 24	20 38	0 26	20 33	1 4	16 47	0 42	9 50	1 8	25 51	2 49	11 7	10 44	2 12	5 27	5 13
S 13	19 6	13 36	5 11	21 6	1 12	25 46	2 19	0 45	1 24	20 40	0 26	20 32	1 4	16 47	0 42	9 49	1 8	25 51	2 49	11 6	10 43	2 14	5 28	5 12
M14	19 20	10 1	4 51	21 32	1 17	25 42	2 20	0 30	1 24	20 43	0 26	20 31	1 4	16 47	0 42	9 49	1 8	25 51	2 49	11 6	10 42	2 16	5 28	5 12
T 15	19 35	5 50	4 14	21 57	1 23	25 38	2 20	0 15	1 24	20 45	0 26	20 30	1 4	16 47	0 42	9 49	1 8	25 51	2 49	11 6	10 40	2 18	5 28	5 12
W16	19 49	1 16	3 21	22 21	1 28	25 33	2 21	0 1	1 24	20 48	0 26	20 29	1 4	16 47	0 42	9 49	1 8	25 50	2 49	11 6	10 39	2 20	5 28	5 11
T 17	20 2	3n27	2 15	22 44	1 33	25 28	2 21	0s14	1 24	20 51	0 26	20 28	1 4	16 47	0 43	9 49	1 8	25 50	2 49	11 7	10 38	2 22	5 28	5 11
F 18	20 16	8 1	0 59	23 5	1 37	25 22	2 21	0 28	1 24	20 53	0 26	20 27	1 4	16 47	0 43	9 48	1 8	25 50	2 49	11 7	10 37	2 24	5 29	5 11
S 19	20 29	12 7	0s21	23 26	1 42	25 15	2 21	0 43	1 24	20 56	0 26	20 26	1 4	16 47	0 43	9 48	1 8	25 50	2 49	11 7	10 36	2 26	5 29	5 10
S 20	20 41	15 29	1 38	23 45	1 46	25 7	2 21	0 57	1 24	20 58	0 26	20 25	1 4	16 47	0 43	9 48	1 8	25 50	2 49	11 7	10 35	2 28	5 29	5 10
M21	20 53	17 50	2 49	24 3	1 50	24 58	2 21	1 12	1 24	21 1	0 26	20 24	1 4	16 47	0 43	9 48	1 8	25 50	2 49	11 6	10 33	2 30	5 29	5 10
T 22	21 5	19 2	3 48	24 19	1 54	24 49	2 20	1 26	1 24	21 3	0 25	20 22	1 4	16 48	0 43	9 48	1 8	25 50	2 49	11 4	10 32	2 31	5 29	5 9
W23	21 16	19 3	4 32	24 35	1 57	24 39	2 20	1 40	1 24	21 6	0 25	20 21	1 4	16 48	0 43	9 48	1 8	25 50	2 49	11 2	10 31	2 33	5 29	5 9
T 24	21 27	17 58	5 0	24 49	2 0	24 29	2 19	1 55	1 24	21 8	0 25	20 20	1 4	16 48	0 43	9 47	1 9	25 50	2 49	11 0	10 30	2 35	5 29	5 9
F 25	21 37	15 58	5 11	25 1	2 3	24 18	2 19	2 9	1 24	21 11	0 25	20 19	1 4	16 48	0 43	9 47	1 9	25 49	2 49	10 58	10 29	2 37	5 29	5 8
S 26	21 48	13 14	5 6	25 12	2 6	24 6	2 18	2 23	1 24	21 13	0 25	20 18	1 4	16 48	0 43	9 47	1 9	25 49	2 50	10 56	10 28	2 39	5 29	5 8
S 27	21 57	9 58	4 46	25 22	2 8	23 53	2 17	2 38	1 24	21 15	0 25	20 16	1 4	16 48	0 43	9 47	1 9	25 49	2 50	10 54	10 27	2 41	5 29	5 8
M28	22 6	6 22	4 14	25 30	2 10	23 40	2 16	2 52	1 24	21 18	0 25	20 15	1 4	16 49	0 43	9 47	1 9	25 49	2 50	10 54	10 25	2 43	5 29	5 7
T 29	22 15	2 33	3 32	25 37	2 11	23 26	2 15	3 6	1 24	21 20	0 25	20 14	1 4	16 49	0 43	9 47	1 9	25 49	2 50	10 54	10 24	2 45	5 29	5 7
W30	22s24	1s20	2s41	25s42	2s12	23s12	2s13	3s20	1n24	21s22	0n25	20s13	1s 4	16n49	0n43	9n47	1n 9	25s49	2s50	10s54	10s23	2s47	5s29	5n 7

Julian Day Number = 2008083.5, Delta T = 48m21s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'31, Lahiri = 6°56'32 Julian Calendar 1 Nov. 785 == Greg. Calendar 5 Nov. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 785
geocentric

DECEMBER 785 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 53 49	13♐ 8'57	8♎59	26♐41	27♑31	12♎14	8♐11	4♒56	16°R 2	7♍45	12♑34	28♎13	26♎43	2♎ 7	3♓38	T 1
F 2	4 57 45	14°10'09	20°51	28°14	28°40	12°50	8°25	5° 1	16♌ 1	7°45	12°36	28°14	26°40	2°14	3°39	F 2
S 3	5 1 42	15°11'23	2♏52	29°48	29°49	13°26	8°39	5° 7	16° 0	7°45	12°38	28°R15	26°36	2°20	3°41	S 3
S 4	5 5 38	16°12'36	15° 5	1♑20	0♒58	14° 2	8°52	5°12	15°59	7°45	12°40	28°13	26°33	2°27	3°42	S 4
M 5	5 9 35	17°13'50	27°33	2°52	2° 7	14°38	9° 6	5°18	15°58	7°45	12°42	28° 9	26°30	2°34	3°43	M 5
T 6	5 13 32	18°15'05	10♐18	4°23	3°16	15°14	9°20	5°23	15°57	7°R45	12°43	28° 3	26°27	2°40	3°45	T 6
W 7	5 17 28	19°16'20	23°20	5°53	4°24	15°50	9°33	5°29	15°56	7°45	12°45	27°54	26°24	2°47	3°46	W 7
T 8	5 21 25	20°17'34	6♑39	7°22	5°33	16°25	9°47	5°35	15°55	7°45	12°47	27°45	26°21	2°54	3°48	T 8
F 9	5 25 21	21°18'49	20°11	8°49	6°41	17° 1	10° 1	5°41	15°54	7°45	12°49	27°35	26°17	3° 0	3°49	F 9
S 10	5 29 18	22°20'04	3♒55	10°14	7°49	17°37	10°14	5°47	15°53	7°45	12°51	27°26	26°14	3° 7	3°51	S 10
S 11	5 33 14	23°21'18	17°47	11°37	8°57	18°13	10°28	5°53	15°52	7°45	12°52	27°19	26°11	3°14	3°52	S 11
M12	5 37 11	24°22'32	1♓45	12°57	10° 4	18°48	10°41	5°59	15°50	7°44	12°54	27°15	26° 8	3°20	3°54	M12
T 13	5 41 7	25°23'46	15°48	14°14	11°12	19°24	10°55	6° 5	15°49	7°44	12°56	27°12	26° 5	3°27	3°56	T 13
W14	5 45 4	26°24'59	29°53	15°27	12°19	19°59	11° 8	6°11	15°48	7°44	12°58	27°D12	26° 2	3°34	3°58	W14
T 15	5 49 1	27°26'11	13♈59	16°36	13°26	20°35	11°22	6°17	15°46	7°44	13° 0	27°12	25°58	3°40	4° 0	T 15
F 16	5 52 57	28°27'24	28° 7	17°39	14°33	21°10	11°35	6°23	15°45	7°43	13° 2	27°R13	25°55	3°47	4° 2	F 16
S 17	5 56 54	29°28'35	12♉14	18°37	15°39	21°46	11°49	6°29	15°43	7°43	13° 4	27°12	25°52	3°54	4° 4	S 17
S 18	6 0 50	0♑29'46	26°18	19°27	16°46	22°21	12° 2	6°36	15°42	7°43	13° 6	27° 9	25°49	4° 0	4° 6	S 18
M19	6 4 47	1°30'57	10♊16	20°10	17°52	22°56	12°16	6°42	15°40	7°42	13° 8	27° 2	25°46	4° 7	4° 8	M19
T 20	6 8 43	2°32'07	24° 4	20°44	18°58	23°31	12°29	6°48	15°38	7°42	13°10	26°54	25°42	4°14	4°10	T 20
W21	6 12 40	3°33'17	7♋40	21° 9	20° 3	24° 7	12°42	6°55	15°37	7°41	13°11	26°42	25°39	4°20	4°12	W21
T 22	6 16 36	4°34'27	20°58	21°24	21° 9	24°42	12°55	7° 1	15°35	7°41	13°13	26°30	25°36	4°27	4°14	T 22
F 23	6 20 33	5°35'35	3♌59	21°R27	22°14	25°17	13° 9	7° 8	15°33	7°40	13°15	26°18	25°33	4°34	4°16	F 23
S 24	6 24 30	6°36'44	16°40	21°20	23°18	25°52	13°22	7°14	15°31	7°40	13°17	26° 7	25°30	4°40	4°19	S 24
S 25	6 28 26	7°37'52	29° 4	21° 0	24°23	26°27	13°35	7°21	15°29	7°39	13°19	25°59	25°27	4°47	4°21	S 25
M26	6 32 23	8°39'00	11♍12	20°29	25°27	27° 2	13°48	7°28	15°27	7°38	13°21	25°53	25°23	4°54	4°23	M26
T 27	6 36 19	9°40'07	23° 8	19°46	26°31	27°37	14° 1	7°34	15°26	7°38	13°23	25°49	25°20	5° 0	4°26	T 27
W28	6 40 16	10°41'14	4♎57	18°53	27°34	28°11	14°14	7°41	15°24	7°37	13°25	25°48	25°17	5° 7	4°28	W28
T 29	6 44 12	11°42'20	16°45	17°52	28°37	28°46	14°27	7°48	15°22	7°36	13°27	25°D48	25°14	5°14	4°31	T 29
F 30	6 48 9	12°43'26	28°37	16°43	29°40	29°21	14°40	7°55	15°19	7°35	13°29	25°R48	25°11	5°20	4°33	F 30
S 31	6 52 5	13♑44'32	10♏39	15♑30	0♓42	29♎56	14♐53	8♒ 1	15♌17	7♍35	13♑31	25♎47	25♎ 8	5♎27	4♓36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s31	5s 9	1s43	25s45	2s12	22s57	2s12	3s35	1n24	21s25	0n25	20s11	1s 4	16n49	0n43	9n47	1n 9	25s49	2s50	10s55	10s22	2s49	5s29	5n 6
F 2	22 39	8 49	0 40	25 47	2 12	22 41	2 10	3 49	1 24	21 27	0 25	20 10	1 4	16 50	0 43	9 47	1 9	25 49	2 50	10 55	10 21	2 51	5 29	5 6
S 3	22 46	12 9	0n25	25 47	2 12	22 25	2 9	4 3	1 24	21 29	0 24	20 9	1 4	16 50	0 43	9 47	1 9	25 48	2 50	10 55	10 20	2 53	5 29	5 6
S 4	22 52	15 2	1 30	25 46	2 11	22 8	2 7	4 17	1 24	21 31	0 24	20 7	1 4	16 50	0 43	9 47	1 9	25 48	2 50	10 54	10 18	2 55	5 28	5 5
M 5	22 59	17 17	2 31	25 43	2 9	21 51	2 5	4 31	1 24	21 33	0 24	20 6	1 4	16 50	0 43	9 47	1 9	25 48	2 50	10 53	10 17	2 57	5 28	5 5
T 6	23 4	18 44	3 27	25 38	2 7	21 33	2 3	4 45	1 24	21 36	0 24	20 4	1 4	16 51	0 43	9 47	1 9	25 48	2 50	10 51	10 16	2 59	5 28	5 5
W 7	23 9	19 13	4 13	25 31	2 4	21 14	2 1	4 59	1 24	21 38	0 24	20 3	1 4	16 51	0 43	9 47	1 9	25 48	2 50	10 48	10 15	3 0	5 28	5 4
T 8	23 14	18 40	4 46	25 23	2 0	20 55	1 59	5 13	1 24	21 40	0 24	20 2	1 4	16 51	0 43	9 47	1 9	25 48	2 50	10 44	10 14	3 2	5 28	5 4
F 9	23 18	17 4	5 3	25 13	1 56	20 36	1 56	5 26	1 24	21 42	0 24	20 0	1 4	16 52	0 43	9 47	1 9	25 48	2 50	10 41	10 13	3 4	5 27	5 4
S 10	23 22	14 29	5 4	25 2	1 51	20 16	1 54	5 40	1 24	21 44	0 24	19 59	1 4	16 52	0 43	9 47	1 9	25 47	2 50	10 38	10 12	3 6	5 27	5 3
S 11	23 26	11 3	4 47	24 49	1 45	19 55	1 51	5 54	1 24	21 46	0 24	19 57	1 4	16 53	0 44	9 47	1 9	25 47	2 50	10 35	10 10	3 8	5 27	5 3
M12	23 28	6 59	4 12	24 35	1 38	19 34	1 48	6 7	1 24	21 48	0 24	19 56	1 4	16 53	0 44	9 48	1 9	25 47	2 50	10 33	10 9	3 10	5 26	5 3
T 13	23 31	2 31	3 23	24 19	1 30	19 13	1 45	6 21	1 24	21 50	0 24	19 54	1 4	16 53	0 44	9 48	1 9	25 47	2 50	10 33	10 8	3 12	5 26	5 2
W14	23 33	2n 6	2 21	24 2	1 21	18 51	1 42	6 35	1 23	21 52	0 24	19 53	1 4	16 54	0 44	9 48	1 10	25 47	2 50	10 32	10 7	3 14	5 26	5 2
T 15	23 34	6 38	1 10	23 44	1 11	18 29	1 39	6 48	1 23	21 54	0 23	19 51	1 4	16 54	0 44	9 48	1 10	25 47	2 50	10 33	10 6	3 16	5 25	5 2
F 16	23 35	10 48	0s 5	23 25	1 0	18 6	1 36	7 1	1 23	21 56	0 23	19 50	1 4	16 55	0 44	9 48	1 10	25 47	2 51	10 33	10 5	3 18	5 25	5 2
S 17	23 36	14 21	1 19	23 5	0 48	17 43	1 32	7 15	1 23	21 58	0 23	19 48	1 4	16 55	0 44	9 48	1 10	25 47	2 51	10 32	10 3	3 20	5 24	5 1
S 18	23 36	17 2	2 29	22 45	0 35	17 19	1 29	7 28	1 23	22 0	0 23	19 46	1 4	16 56	0 44	9 49	1 10	25 46	2 51	10 31	10 2	3 21	5 24	5 1
M19	23 35	18 42	3 28	22 24	0 20	16 56	1 25	7 41	1 23	22 2	0 23	19 45	1 4	16 56	0 44	9 49	1 10	25 46	2 51	10 29	10 1	3 23	5 23	5 1
T 20	23 34	19 13	4 15	22 4	0 5	16 31	1 21	7 54	1 23	22 3	0 23	19 43	1 4	16 57	0 44	9 49	1 10	25 46	2 51	10 26	10 0	3 25	5 23	5 0
W21	23 33	18 37	4 46	21 44	0n11	16 7	1 17	8 8	1 23	22 5	0 23	19 42	1 4	16 57	0 44	9 49	1 10	25 46	2 51	10 22	9 59	3 27	5 22	5 0
T 22	23 31	16 59	5 1	21 24	0 29	15 42	1 13	8 21	1 23	22 7	0 23	19 40	1 4	16 58	0 44	9 49	1 10	25 46	2 51	10 17	9 58	3 29	5 22	5 0
F 23	23 28	14 32	5 0	21 6	0 47	15 17	1 9	8 34	1 23	22 9	0 23	19 38	1 4	16 59	0 44	9 50	1 10	25 46	2 51	10 13	9 56	3 31	5 21	5 0
S 24	23 26	11 26	4 44	20 49	1 5	14 51	1 5	8 47	1 23	22 10	0 23	19 37	1 4	16 59	0 44	9 50	1 10	25 46	2 51	10 9	9 55	3 33	5 21	4 59
S 25	23 22	7 54	4 14	20 33	1 24	14 25	1 0	8 59	1 22	22 12	0 23	19 35	1 4	17 0	0 44	9 50	1 10	25 46	2 51	10 6	9 54	3 35	5 20	4 59
M26	23 19	4 7	3 34	20 19	1 43	13 59	0 55	9 12	1 22	22 14	0 23	19 33	1 4	17 0	0 44	9 50	1 10	25 45	2 51	10 4	9 53	3 37	5 20	4 59
T 27	23 14	0 14	2 44	20 7	2 2	13 33	0 51	9 25	1 22	22 15	0 23	19 32	1 4	17 1	0 44	9 51	1 10	25 45	2 51	10 2	9 52	3 39	5 19	4 58
W28	23 10	3s38	1 48	19 57	2 20	13 7	0 46	9 37	1 22	22 17	0 23	19 30	1 4	17 2	0 44	9 51	1 10	25 45	2 51	10 2	9 51	3 41	5 18	4 58
T 29	23 4	7 22	0 48	19 49	2 36	12 40	0 41	9 50	1 22	22 19	0 22	19 28	1 4	17 2	0 44	9 51	1 10	25 45	2 51	10 2	9 49	3 42	5 18	4 58
F 30	22 59	10 49	0n15	19 42	2 51	12 13	0 35	10 2	1 22	22 20	0 22	19 26	1 4	17 3	0 44	9 52	1 10	25 45	2 52	10 2	9 48	3 44	5 17	4 58
S 31	22s53	13s53	1n18	19s38	3n 5	11s46	0s30	10s15	1n21	22s22	0n22	19s25	1s 4	17n 3	0n44	9n52	1n10	25s45	2s52	10s 2	9s47	3s46	5s16	4n57

Julian Day Number = 2008113.5, Delta T = 48m21s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'35, Lahiri = 6°56'36 Julian Calendar 1 Dec. 785 == Greg. Calendar 5 Dec. 785

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

JANUARY 786 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 56 2	14♉45'37	22♏55	14°R13	1♓44	0♏30	15♐ 6	8♒ 8	15°R15	7°R34	13♉33	25°R44	25♎ 4	5♎33	4♓39	S 1
M 2	6 59 59	15°46'41	5♐30	12♉57	2°46	1° 5	15°19	8°15	15♌13	7♍33	13°35	25♎39	25° 1	5°40	4°41	M 2
T 3	7 3 55	16°47'45	18°27	11°42	3°47	1°39	15°31	8°22	15°11	7°32	13°37	25°30	24°58	5°47	4°44	T 3
W 4	7 7 52	17°48'48	1♉46	10°31	4°48	2°13	15°44	8°29	15° 9	7°31	13°39	25°19	24°55	5°53	4°47	W 4
T 5	7 11 48	18°49'50	15°27	9°26	5°49	2°48	15°57	8°36	15° 6	7°30	13°41	25° 7	24°52	6° 0	4°50	T 5
F 6	7 15 45	19°50'51	29°25	8°27	6°49	3°22	16° 9	8°43	15° 4	7°29	13°43	24°54	24°48	6° 7	4°52	F 6
S 7	7 19 41	20°51'51	13♒37	7°37	7°48	3°56	16°22	8°50	15° 2	7°28	13°44	24°42	24°45	6°13	4°55	S 7
S 8	7 23 38	21°52'49	27°57	6°55	8°47	4°30	16°34	8°57	15° 0	7°27	13°46	24°32	24°42	6°20	4°58	S 8
M 9	7 27 35	22°53'47	12♓19	6°21	9°46	5° 4	16°47	9° 4	14°57	7°26	13°48	24°25	24°39	6°27	5° 1	M 9
T 10	7 31 31	23°54'43	26°38	5°57	10°44	5°38	16°59	9°11	14°55	7°25	13°50	24°21	24°36	6°33	5° 4	T 10
W11	7 35 28	24°55'37	10♈51	5°41	11°41	6°12	17°11	9°18	14°52	7°24	13°52	24°19	24°33	6°40	5° 7	W11
T 12	7 39 24	25°56'30	24°57	5°33	12°38	6°46	17°24	9°26	14°50	7°23	13°54	24°19	24°29	6°47	5°10	T 12
F 13	7 43 21	26°57'22	8♉54	5°D33	13°35	7°19	17°36	9°33	14°48	7°22	13°56	24°18	24°26	6°53	5°13	F 13
S 14	7 47 17	27°58'12	22°43	5°40	14°30	7°53	17°48	9°40	14°45	7°20	13°58	24°17	24°23	7° 0	5°16	S 14
S 15	7 51 14	28°59'00	6♊24	5°54	15°25	8°26	18° 0	9°47	14°43	7°19	14° 0	24°13	24°20	7° 7	5°19	S 15
M16	7 55 10	29°59'47	19°56	6°14	16°20	9° 0	18°12	9°54	14°40	7°18	14° 2	24° 6	24°17	7°13	5°23	M16
T 17	7 59 7	1♒ 0'33	3♋19	6°40	17°14	9°33	18°24	10° 1	14°38	7°17	14° 4	23°56	24°14	7°20	5°26	T 17
W18	8 3 4	2° 1'16	16°30	7°12	18° 7	10° 6	18°35	10° 9	14°35	7°16	14° 5	23°44	24°10	7°27	5°29	W18
T 19	8 7 0	3° 1'59	29°29	7°48	18°59	10°39	18°47	10°16	14°33	7°14	14° 7	23°30	24° 7	7°33	5°32	T 19
F 20	8 10 57	4° 2'40	12♌14	8°29	19°51	11°12	18°59	10°23	14°30	7°13	14° 9	23°17	24° 4	7°40	5°35	F 20
S 21	8 14 53	5° 3'19	24°45	9°14	20°42	11°45	19°10	10°30	14°27	7°12	14°11	23° 4	24° 1	7°47	5°39	S 21
S 22	8 18 50	6° 3'57	7♍ 1	10° 3	21°32	12°18	19°22	10°38	14°25	7°10	14°13	22°54	23°58	7°53	5°42	S 22
M23	8 22 46	7° 4'33	19° 5	10°55	22°21	12°51	19°33	10°45	14°22	7° 9	14°15	22°47	23°54	8° 0	5°45	M23
T 24	8 26 43	8° 5'09	1♎ 0	11°50	23°10	13°24	19°44	10°52	14°20	7° 7	14°17	22°42	23°51	8° 6	5°49	T 24
W25	8 30 39	9° 5'42	12°49	12°49	23°57	13°56	19°56	10°59	14°17	7° 6	14°18	22°40	23°48	8°13	5°52	W25
T 26	8 34 36	10° 6'15	24°36	13°50	24°44	14°29	20° 7	11° 7	14°14	7° 5	14°20	22°D39	23°45	8°20	5°55	T 26
F 27	8 38 32	11° 6'46	6♏27	14°53	25°29	15° 1	20°18	11°14	14°12	7° 3	14°22	22°R40	23°42	8°26	5°59	F 27
S 28	8 42 29	12° 7'16	18°27	15°59	26°14	15°33	20°29	11°21	14° 9	7° 2	14°24	22°40	23°39	8°33	6° 2	S 28
S 29	8 46 26	13° 7'44	0♐42	17° 8	26°58	16° 5	20°40	11°28	14° 7	7° 0	14°25	22°38	23°35	8°40	6° 6	S 29
M30	8 50 22	14° 8'11	13°18	18°18	27°40	16°37	20°50	11°36	14° 4	6°59	14°27	22°34	23°32	8°46	6° 9	M30
T 31	8 54 19	15♒ 8'37	26♐17	19♉30	28♓21	17♏ 9	21♐ 1	11♒43	14♌ 1	6♍57	14♉29	22♎28	23♎29	8♎53	6♓13	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s46	16s23	2n19	19s35	3n16	11s18	0s25	10s27	1n21	22s23	0n22	19s23	1s 4	17n 4	0n44	9n52	1n10	25s45	2s52	10s 1	9s46	3s48	5s15	4n57
M 2	22 39	18 11	3 14	19 34	3 24	10 51	0 19	10 39	1 21	22 25	0 22	19 21	1 4	17 5	0 44	9 53	1 10	25 45	2 52	9 59	9 45	3 50	5 15	4 57
T 3	22 32	19 5	4 1	19 35	3 30	10 23	0 13	10 52	1 21	22 26	0 22	19 19	1 4	17 5	0 44	9 53	1 10	25 44	2 52	9 55	9 44	3 52	5 14	4 57
W 4	22 24	18 59	4 36	19 37	3 34	9 56	0 7	11 4	1 21	22 28	0 22	19 17	1 4	17 6	0 44	9 54	1 10	25 44	2 52	9 51	9 42	3 54	5 13	4 56
T 5	22 16	17 47	4 56	19 41	3 35	9 28	0 1	11 16	1 21	22 29	0 22	19 16	1 4	17 7	0 44	9 54	1 10	25 44	2 52	9 47	9 41	3 56	5 12	4 56
F 6	22 7	15 31	4 59	19 46	3 34	9 0	0n 5	11 27	1 20	22 30	0 22	19 14	1 4	17 8	0 44	9 54	1 11	25 44	2 52	9 42	9 40	3 58	5 12	4 56
S 7	21 58	12 18	4 44	19 52	3 31	8 32	0 11	11 39	1 20	22 32	0 22	19 12	1 4	17 8	0 44	9 55	1 11	25 44	2 52	9 38	9 39	3 59	5 11	4 56
S 8	21 48	8 20	4 11	19 59	3 26	8 4	0 17	11 51	1 20	22 33	0 22	19 10	1 4	17 9	0 44	9 55	1 11	25 44	2 52	9 34	9 38	4 1	5 10	4 55
M 9	21 38	3 52	3 22	20 7	3 20	7 35	0 24	12 3	1 20	22 34	0 22	19 8	1 4	17 10	0 44	9 56	1 11	25 44	2 52	9 31	9 37	4 3	5 9	4 55
T 10	21 28	0n48	2 21	20 15	3 12	7 7	0 31	12 14	1 19	22 36	0 22	19 6	1 4	17 10	0 44	9 56	1 11	25 44	2 53	9 30	9 35	4 5	5 8	4 55
W11	21 17	5 24	1 11	20 25	3 4	6 39	0 37	12 26	1 19	22 37	0 22	19 5	1 4	17 11	0 44	9 56	1 11	25 44	2 53	9 29	9 34	4 7	5 7	4 55
T 12	21 6	9 40	0s 3	20 34	2 54	6 11	0 44	12 37	1 19	22 38	0 22	19 3	1 4	17 12	0 44	9 57	1 11	25 44	2 53	9 29	9 33	4 9	5 6	4 55
F 13	20 54	13 21	1 16	20 44	2 44	5 42	0 51	12 48	1 19	22 39	0 22	19 1	1 5	17 13	0 44	9 57	1 11	25 43	2 53	9 29	9 32	4 11	5 6	4 54
S 14	20 42	16 15	2 24	20 54	2 34	5 14	0 59	13 0	1 18	22 40	0 21	18 59	1 5	17 13	0 44	9 58	1 11	25 43	2 53	9 28	9 31	4 13	5 5	4 54
S 15	20 30	18 11	3 23	21 5	2 23	4 46	1 6	13 11	1 18	22 42	0 21	18 57	1 5	17 14	0 45	9 58	1 11	25 43	2 53	9 27	9 30	4 14	5 4	4 54
M16	20 17	19 4	4 9	21 15	2 12	4 18	1 13	13 22	1 18	22 43	0 21	18 55	1 5	17 15	0 45	9 59	1 11	25 43	2 53	9 24	9 28	4 16	5 3	4 54
T 17	20 4	18 52	4 42	21 25	2 1	3 50	1 21	13 32	1 17	22 44	0 21	18 53	1 5	17 16	0 45	9 59	1 11	25 43	2 53	9 21	9 27	4 18	5 2	4 54
W18	19 50	17 38	4 58	21 34	1 50	3 22	1 29	13 43	1 17	22 45	0 21	18 51	1 5	17 16	0 45	10 0	1 11	25 43	2 53	9 16	9 26	4 20	5 1	4 53
T 19	19 36	15 31	4 59	21 44	1 38	2 54	1 37	13 54	1 17	22 46	0 21	18 49	1 5	17 17	0 45	10 0	1 11	25 43	2 53	9 11	9 25	4 22	5 0	4 53
F 20	19 22	12 41	4 44	21 52	1 27	2 27	1 45	14 5	1 16	22 47	0 21	18 47	1 5	17 18	0 45	10 1	1 11	25 43	2 54	9 6	9 24	4 24	4 59	4 53
S 21	19 8	9 20	4 17	22 0	1 16	1 59	1 53	14 15	1 16	22 48	0 21	18 46	1 5	17 19	0 45	10 1	1 11	25 43	2 54	9 1	9 22	4 26	4 58	4 53
S 22	18 53	5 38	3 37	22 8	1 5	1 32	2 1	14 26	1 16	22 49	0 21	18 44	1 5	17 19	0 45	10 2	1 11	25 43	2 54	8 58	9 21	4 28	4 57	4 53
M23	18 37	1 46	2 48	22 14	0 54	1 4	2 9	14 36	1 15	22 50	0 21	18 42	1 5	17 20	0 45	10 3	1 11	25 42	2 54	8 55	9 20	4 29	4 56	4 53
T 24	18 22	2s 7	1 52	22 20	0 44	0 38	2 18	14 46	1 15	22 51	0 21	18 40	1 5	17 21	0 45	10 3	1 11	25 42	2 54	8 53	9 19	4 31	4 54	4 52
W25	18 6	5 53	0 52	22 25	0 34	0 11	2 26	14 56	1 15	22 52	0 21	18 38	1 5	17 22	0 45	10 4	1 11	25 42	2 54	8 52	9 18	4 33	4 53	4 52
T 26	17 50	9 26	0n10	22 29	0 23	0n16	2 35	15 6	1 14	22 53	0 21	18 36	1 5	17 23	0 45	10 4	1 11	25 42	2 54	8 52	9 17	4 35	4 52	4 52
F 27	17 33	12 37	1 13	22 32	0 14	0 42	2 44	15 16	1 14	22 54	0 21	18 34	1 5	17 23	0 45	10 5	1 11	25 42	2 54	8 52	9 15	4 37	4 51	4 52
S 28	17 16	15 18	2 13	22 34	0 4	1 8	2 53	15 26	1 13	22 54	0 21	18 32	1 5	17 24	0 45	10 5	1 11	25 42	2 54	8 52	9 14	4 39	4 50	4 52
S 29	16 59	17 22	3 8	22 35	0s 5	1 34	3 2	15 36	1 13	22 55	0 21	18 30	1 5	17 25	0 45	10 6	1 11	25 42	2 55	8 52	9 13	4 41	4 49	4 52
M30	16 42	18 39	3 56	22 34	0 14	1 59	3 11	15 45	1 12	22 56	0 20	18 28	1 6	17 26	0 45	10 6	1 11	25 42	2 55	8 50	9 12	4 42	4 48	4 51
T 31	16s24	19s 0	4n33	22s33	0s23	2n24	3n20	15s55	1n12	22s57	0n20	18s26	1s 6	17n26	0n45	10n 7	1n11	25s42	2s55	8s48	9s11	4s44	4s47	4n51

Julian Day Number = 2008144.5, Delta T = 48m20s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'40, Lahiri = 6°56'40 Julian Calendar 1 Jan. 786 == Greg. Calendar 5 Jan. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

FEBRUARY 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 58 15	16♒ 9'01	9♉42	20♉44	29♓ 2	17♏41	21♐12	11♒50	13°R59	6°R56	14♉31	22°R20	23♎26	9♎ 0	6♓16	W 1
T 2	9 2 12	17° 9'23	23°34	21°59	29°41	18°13	21°22	11°57	13♌56	6♍54	14°32	22♎ 9	23°23	9° 6	6°20	T 2
F 3	9 6 8	18° 9'44	7♒49	23°17	0♈18	18°44	21°33	12° 5	13°53	6°53	14°34	21°59	23°20	9°13	6°23	F 3
S 4	9 10 5	19°10'03	22°24	24°35	0°55	19°15	21°43	12°12	13°51	6°51	14°36	21°49	23°16	9°20	6°27	S 4
S 5	9 14 2	20°10'20	7♓ 9	25°56	1°30	19°47	21°53	12°19	13°48	6°49	14°37	21°40	23°13	9°26	6°31	S 5
M 6	9 17 58	21°10'35	21°57	27°17	2° 4	20°18	22° 3	12°26	13°46	6°48	14°39	21°34	23°10	9°33	6°34	M 6
T 7	9 21 55	22°10'48	6♈41	28°40	2°36	20°49	22°13	12°34	13°43	6°46	14°41	21°31	23° 7	9°40	6°38	T 7
W 8	9 25 51	23°10'59	21°14	0♒ 4	3° 7	21°19	22°23	12°41	13°40	6°45	14°42	21°D30	23° 4	9°46	6°41	W 8
T 9	9 29 48	24°11'08	5♉33	1°30	3°36	21°50	22°33	12°48	13°38	6°43	14°44	21°31	23° 0	9°53	6°45	T 9
F 10	9 33 44	25°11'15	19°36	2°57	4° 3	22°21	22°42	12°55	13°35	6°41	14°45	21°R32	22°57	10° 0	6°49	F 10
S 11	9 37 41	26°11'19	3♊22	4°25	4°29	22°51	22°52	13° 2	13°33	6°40	14°47	21°31	22°54	10° 6	6°52	S 11
S 12	9 41 37	27°11'21	16°52	5°54	4°53	23°21	23° 1	13° 9	13°30	6°38	14°49	21°29	22°51	10°13	6°56	S 12
M13	9 45 34	28°11'21	0♋ 8	7°25	5°15	23°51	23°10	13°17	13°28	6°37	14°50	21°25	22°48	10°19	7° 0	M13
T 14	9 49 30	29°11'19	13°10	8°56	5°35	24°21	23°20	13°24	13°25	6°35	14°52	21°19	22°45	10°26	7° 3	T 14
W15	9 53 27	0♓11'15	26° 0	10°29	5°53	24°51	23°29	13°31	13°23	6°33	14°53	21°11	22°41	10°33	7° 7	W15
T 16	9 57 24	1°11'08	8♌38	12° 3	6° 9	25°20	23°38	13°38	13°20	6°32	14°55	21° 1	22°38	10°39	7°11	T 16
F 17	10 1 20	2°11'00	21° 4	13°38	6°23	25°50	23°46	13°45	13°18	6°30	14°56	20°52	22°35	10°46	7°14	F 17
S 18	10 5 17	3°10'49	3♍20	15°15	6°35	26°19	23°55	13°52	13°15	6°28	14°57	20°43	22°32	10°53	7°18	S 18
S 19	10 9 13	4°10'36	15°26	16°52	6°45	26°48	24° 4	13°59	13°13	6°27	14°59	20°36	22°29	10°59	7°22	S 19
M20	10 13 10	5°10'21	27°24	18°31	6°52	27°17	24°12	14° 6	13°11	6°25	15° 0	20°31	22°26	11° 6	7°25	M20
T 21	10 17 6	6°10'04	9♎15	20°11	6°57	27°46	24°20	14°13	13° 8	6°23	15° 2	20°29	22°22	11°13	7°29	T 21
W22	10 21 3	7° 9'45	21° 2	21°52	7° 0	28°14	24°29	14°20	13° 6	6°22	15° 3	20°D28	22°19	11°19	7°33	W22
T 23	10 24 59	8° 9'25	2♏49	23°34	7°R 0	28°42	24°37	14°27	13° 4	6°20	15° 4	20°29	22°16	11°26	7°36	T 23
F 24	10 28 56	9° 9'02	14°40	25°18	6°58	29°11	24°45	14°33	13° 1	6°18	15° 5	20°30	22°13	11°33	7°40	F 24
S 25	10 32 53	10° 8'38	26°40	27° 3	6°53	29°38	24°52	14°40	12°59	6°17	15° 7	20°32	22°10	11°39	7°44	S 25
S 26	10 36 49	11° 8'12	8♐54	28°49	6°46	0♐ 6	25° 0	14°47	12°57	6°15	15° 8	20°R32	22° 6	11°46	7°48	S 26
M27	10 40 46	12° 7'44	21°26	0♓36	6°37	0°34	25° 7	14°54	12°55	6°13	15° 9	20°32	22° 3	11°53	7°51	M27
T 28	10 44 42	13♓ 7'15	4♉21	2♓25	6♈25	1♐ 1	25♐15	15♒ 0	12♌52	6♍12	15♉10	20♎30	22♎ 0	11♎59	7♓55	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s 6	18s19	4n56	22s30	0s32	2n48	3n29	16s 4	1n12	22s58	0n20	18s24	1s 6	17n27	0n45	10n 8	1n11	25s42	2s55	8s45	9s 9	4s46	4s45	4n51
T 2	15 48	16 32	5 3	22 26	0 40	3 13	3 39	16 14	1 11	22 58	0 20	18 22	1 6	17 28	0 45	10 8	1 11	25 42	2 55	8 41	9 8	4 48	4 44	4 51
F 3	15 29	13 43	4 52	22 21	0 48	3 36	3 48	16 23	1 11	22 59	0 20	18 20	1 6	17 29	0 45	10 9	1 11	25 42	2 55	8 37	9 7	4 50	4 43	4 51
S 4	15 10	10 0	4 22	22 15	0 55	4 0	3 58	16 32	1 10	23 0	0 20	18 18	1 6	17 29	0 45	10 9	1 11	25 42	2 55	8 33	9 6	4 52	4 42	4 51
S 5	14 51	5 38	3 34	22 7	1 3	4 23	4 7	16 41	1 9	23 0	0 20	18 16	1 6	17 30	0 45	10 10	1 11	25 42	2 55	8 30	9 5	4 54	4 41	4 51
M 6	14 32	0 54	2 31	21 58	1 9	4 45	4 17	16 50	1 9	23 1	0 20	18 14	1 6	17 31	0 45	10 11	1 12	25 41	2 56	8 28	9 4	4 55	4 40	4 51
T 7	14 12	3n52	1 19	21 48	1 16	5 7	4 27	16 58	1 8	23 2	0 20	18 12	1 6	17 32	0 45	10 11	1 12	25 41	2 56	8 27	9 2	4 57	4 38	4 50
W 8	13 53	8 21	0 1	21 36	1 22	5 28	4 37	17 7	1 8	23 2	0 20	18 10	1 6	17 32	0 45	10 12	1 12	25 41	2 56	8 26	9 1	4 59	4 37	4 50
T 9	13 33	12 17	1s15	21 23	1 28	5 49	4 46	17 16	1 7	23 3	0 20	18 8	1 6	17 33	0 45	10 13	1 12	25 41	2 56	8 26	9 0	5 1	4 36	4 50
F 10	13 13	15 25	2 25	21 9	1 34	6 9	4 56	17 24	1 7	23 4	0 20	18 6	1 6	17 34	0 45	10 13	1 12	25 41	2 56	8 27	8 59	5 3	4 35	4 50
S 11	12 52	17 36	3 25	20 53	1 39	6 28	5 6	17 32	1 6	23 4	0 20	18 4	1 6	17 35	0 45	10 14	1 12	25 41	2 56	8 27	8 58	5 5	4 33	4 50
S 12	12 32	18 45	4 13	20 36	1 44	6 47	5 16	17 41	1 5	23 5	0 20	18 2	1 7	17 35	0 45	10 14	1 12	25 41	2 56	8 26	8 56	5 6	4 32	4 50
M13	12 11	18 50	4 46	20 17	1 48	7 5	5 26	17 49	1 5	23 5	0 20	18 0	1 7	17 36	0 45	10 15	1 12	25 41	2 57	8 24	8 55	5 8	4 31	4 50
T 14	11 50	17 54	5 4	19 57	1 52	7 22	5 36	17 57	1 4	23 6	0 20	17 58	1 7	17 37	0 45	10 16	1 12	25 41	2 57	8 22	8 54	5 10	4 29	4 50
W15	11 29	16 5	5 6	19 35	1 56	7 38	5 46	18 5	1 3	23 6	0 20	17 56	1 7	17 38	0 45	10 16	1 12	25 41	2 57	8 19	8 53	5 12	4 28	4 50
T 16	11 7	13 31	4 52	19 12	1 59	7 53	5 56	18 13	1 3	23 7	0 20	17 54	1 7	17 38	0 45	10 17	1 12	25 41	2 57	8 15	8 52	5 14	4 27	4 50
F 17	10 46	10 22	4 26	18 47	2 2	8 8	6 5	18 20	1 2	23 7	0 19	17 53	1 7	17 39	0 45	10 18	1 12	25 41	2 57	8 12	8 51	5 16	4 26	4 50
S 18	10 24	6 49	3 47	18 21	2 5	8 21	6 15	18 28	1 1	23 8	0 19	17 51	1 7	17 40	0 45	10 18	1 12	25 41	2 57	8 8	8 49	5 17	4 24	4 50
S 19	10 2	3 3	2 58	17 54	2 7	8 34	6 24	18 35	1 0	23 8	0 19	17 49	1 7	17 40	0 45	10 19	1 12	25 41	2 57	8 6	8 48	5 19	4 23	4 50
M20	9 41	0s49	2 2	17 25	2 9	8 45	6 34	18 43	1 0	23 9	0 19	17 47	1 7	17 41	0 45	10 19	1 12	25 41	2 58	8 4	8 47	5 21	4 22	4 49
T 21	9 18	4 37	1 1	16 54	2 10	8 56	6 43	18 50	0 59	23 9	0 19	17 45	1 7	17 42	0 45	10 20	1 12	25 41	2 58	8 3	8 46	5 23	4 20	4 49
W22	8 56	8 13	0n 3	16 22	2 11	9 5	6 52	18 57	0 58	23 9	0 19	17 43	1 8	17 42	0 45	10 21	1 12	25 41	2 58	8 3	8 45	5 25	4 19	4 49
T 23	8 34	11 29	1 7	15 49	2 11	9 13	7 0	19 4	0 57	23 10	0 19	17 41	1 8	17 43	0 45	10 21	1 12	25 41	2 58	8 3	8 43	5 26	4 18	4 49
F 24	8 11	14 18	2 8	15 14	2 11	9 20	7 9	19 11	0 56	23 10	0 19	17 39	1 8	17 44	0 45	10 22	1 12	25 41	2 58	8 3	8 42	5 28	4 16	4 49
S 25	7 49	16 33	3 4	14 37	2 11	9 25	7 17	19 18	0 55	23 11	0 19	17 37	1 8	17 44	0 45	10 23	1 12	25 41	2 58	8 4	8 41	5 30	4 15	4 49
S 26	7 26	18 5	3 53	13 59	2 10	9 30	7 24	19 25	0 54	23 11	0 19	17 35	1 8	17 45	0 45	10 23	1 12	25 41	2 59	8 4	8 40	5 32	4 14	4 49
M27	7 3	18 47	4 33	13 20	2 8	9 33	7 32	19 32	0 54	23 11	0 19	17 33	1 8	17 45	0 45	10 24	1 12	25 41	2 59	8 4	8 39	5 34	4 12	4 49
T 28	6s40	18s32	5n 0	12s39	2s 6	9n34	7n39	19s38	0n53	23s12	0n19	17s31	1s 8	17n46	0n44	10n24	1n12	25s41	2s59	8s 3	8s37	5s36	4s11	4n49

Julian Day Number = 2008175.5, Delta T = 48m19s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'44, Lahiri = 6°56'44 Julian Calendar 1 Feb. 786 == Greg. Calendar 5 Feb. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

MARCH 786 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 48 39	14♓ 6'43	17♉43	4♓15	6°R10	1♐28	25♐22	15♒ 7	12°R50	6°R10	15♉12	20°R26	21♎57	12♎ 6	7♓59	W 1
T 2	10 52 35	15° 6'10	1♒33	6° 6	5♈53	1°55	25°29	15°14	12♌48	6♍ 8	15°13	20♎22	21°54	12°12	8° 2	T 2
F 3	10 56 32	16° 5'35	15°51	7°58	5°34	2°21	25°36	15°20	12°46	6° 7	15°14	20°16	21°51	12°19	8° 6	F 3
S 4	11 0 28	17° 4'58	0♓32	9°52	5°12	2°47	25°43	15°27	12°44	6° 5	15°15	20°11	21°47	12°26	8°10	S 4
S 5	11 4 25	18° 4'18	15°30	11°47	4°48	3°13	25°49	15°34	12°42	6° 4	15°16	20° 7	21°44	12°32	8°13	S 5
M 6	11 8 21	19° 3'37	0♈36	13°43	4°22	3°39	25°56	15°40	12°40	6° 2	15°17	20° 4	21°41	12°39	8°17	M 6
T 7	11 12 18	20° 2'54	15°41	15°41	3°54	4° 5	26° 2	15°46	12°38	6° 0	15°18	20°D 3	21°38	12°46	8°21	T 7
W 8	11 16 15	21° 2'08	0♉36	17°39	3°24	4°30	26° 8	15°53	12°36	5°59	15°19	20° 3	21°35	12°52	8°24	W 8
T 9	11 20 11	22° 1'20	15°14	19°39	2°52	4°55	26°14	15°59	12°34	5°57	15°20	20° 5	21°31	12°59	8°28	T 9
F 10	11 24 8	23° 0'29	29°32	21°40	2°19	5°20	26°20	16° 6	12°33	5°55	15°21	20° 6	21°28	13° 6	8°31	F 10
S 11	11 28 4	23°59'37	13♊27	23°42	1°45	5°44	26°26	16°12	12°31	5°54	15°22	20° 7	21°25	13°12	8°35	S 11
S 12	11 32 1	24°58'42	27° 0	25°45	1° 9	6° 8	26°31	16°18	12°29	5°52	15°23	20°R 8	21°22	13°19	8°39	S 12
M13	11 35 57	25°57'44	10♋11	27°49	0°32	6°32	26°37	16°24	12°27	5°51	15°24	20° 7	21°19	13°26	8°42	M13
T 14	11 39 54	26°56'44	23° 3	29°53	29♓55	6°55	26°42	16°30	12°26	5°49	15°25	20° 5	21°16	13°32	8°46	T 14
W15	11 43 50	27°55'42	5♌40	1♈57	29°17	7°18	26°47	16°36	12°24	5°48	15°26	20° 2	21°12	13°39	8°49	W15
T 16	11 47 47	28°54'37	18° 3	4° 2	28°39	7°41	26°52	16°43	12°23	5°46	15°26	19°59	21° 9	13°46	8°53	T 16
F 17	11 51 44	29°53'30	0♍14	6° 7	28° 1	8° 4	26°57	16°48	12°21	5°45	15°27	19°56	21° 6	13°52	8°56	F 17
S 18	11 55 40	0♈52'21	12°17	8°11	27°23	8°26	27° 1	16°54	12°20	5°43	15°28	19°53	21° 3	13°59	9° 0	S 18
S 19	11 59 37	1°51'10	24°13	10°15	26°46	8°48	27° 6	17° 0	12°18	5°42	15°29	19°50	21° 0	14° 5	9° 3	S 19
M20	12 3 33	2°49'57	6♎ 4	12°18	26°10	9° 9	27°10	17° 6	12°17	5°40	15°29	19°49	20°57	14°12	9° 7	M20
T 21	12 7 30	3°48'41	17°52	14°20	25°34	9°31	27°14	17°12	12°15	5°39	15°30	19°D48	20°53	14°19	9°10	T 21
W22	12 11 26	4°47'24	29°40	16°20	25° 0	9°51	27°18	17°18	12°14	5°38	15°31	19°49	20°50	14°25	9°14	W22
T 23	12 15 23	5°46'05	11♏30	18°18	24°28	10°12	27°21	17°23	12°13	5°36	15°31	19°49	20°47	14°32	9°17	T 23
F 24	12 19 19	6°44'44	23°24	20°14	23°57	10°32	27°25	17°29	12°12	5°35	15°32	19°51	20°44	14°39	9°20	F 24
S 25	12 23 16	7°43'21	5♐27	22° 7	23°28	10°51	27°28	17°34	12°10	5°33	15°32	19°52	20°41	14°45	9°24	S 25
S 26	12 27 13	8°41'56	17°43	23°57	23° 1	11°11	27°31	17°40	12° 9	5°32	15°33	19°53	20°37	14°52	9°27	S 26
M27	12 31 9	9°40'30	0♑15	25°44	22°36	11°29	27°34	17°45	12° 8	5°31	15°33	19°53	20°34	14°59	9°30	M27
T 28	12 35 6	10°39'02	13° 7	27°28	22°13	11°48	27°37	17°51	12° 7	5°29	15°34	19°R54	20°31	15° 5	9°34	T 28
W29	12 39 2	11°37'32	26°22	29° 8	21°53	12° 6	27°40	17°56	12° 6	5°28	15°34	19°53	20°28	15°12	9°37	W29
T 30	12 42 59	12°36'01	10♒ 4	0♉43	21°35	12°23	27°42	18° 1	12° 5	5°27	15°35	19°53	20°25	15°19	9°40	T 30
F 31	12 46 55	13♈34'28	24♒12	2♉15	21♓19	12♐40	27♐44	18♒ 6	12♌ 5	5♍26	15♉35	19♎52	20♎22	15♎25	9♓43	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s17	17s16	5n12	11s56	2s 4	9n34	7n45	19s45	0n52	23s12	0n19	17s30	1s 8	17n47	0n44	10n25	1n12	25s41	2s59	8s 2	8s36	5s37	4s10	4n49
T 2	5 54	14 58	5 6	11 12	2 1	9 33	7 51	19 51	0 51	23 12	0 19	17 28	1 8	17 47	0 44	10 26	1 12	25 41	2 59	8 0	8 35	5 39	4 8	4 49
F 3	5 31	11 42	4 42	10 27	1 57	9 30	7 56	19 57	0 50	23 13	0 19	17 26	1 9	17 48	0 44	10 26	1 12	25 41	2 59	7 58	8 34	5 41	4 7	4 49
S 4	5 8	7 38	3 58	9 40	1 53	9 25	8 1	20 4	0 48	23 13	0 19	17 24	1 9	17 48	0 44	10 27	1 12	25 41	2 59	7 56	8 33	5 43	4 6	4 49
S 5	4 45	3 1	2 58	8 52	1 49	9 19	8 5	20 10	0 47	23 13	0 19	17 22	1 9	17 49	0 44	10 28	1 12	25 41	3 0	7 55	8 31	5 45	4 4	4 49
M 6	4 21	1n50	1 45	8 2	1 44	9 12	8 8	20 16	0 46	23 13	0 19	17 20	1 9	17 49	0 44	10 28	1 12	25 41	3 0	7 54	8 30	5 46	4 3	4 49
T 7	3 58	6 35	0 24	7 11	1 38	9 3	8 10	20 22	0 45	23 14	0 18	17 19	1 9	17 50	0 44	10 29	1 12	25 41	3 0	7 53	8 29	5 48	4 2	4 49
W 8	3 35	10 51	0s58	6 19	1 32	8 52	8 12	20 27	0 44	23 14	0 18	17 17	1 9	17 51	0 44	10 29	1 12	25 41	3 0	7 53	8 28	5 50	4 0	4 49
T 9	3 11	14 22	2 14	5 26	1 25	8 40	8 13	20 33	0 43	23 14	0 18	17 15	1 9	17 51	0 44	10 30	1 12	25 41	3 0	7 54	8 27	5 52	3 59	4 49
F 10	2 48	16 55	3 20	4 31	1 18	8 27	8 13	20 39	0 42	23 14	0 18	17 13	1 9	17 52	0 44	10 31	1 12	25 41	3 0	7 54	8 25	5 54	3 57	4 49
S 11	2 24	18 23	4 13	3 36	1 10	8 12	8 12	20 44	0 40	23 15	0 18	17 11	1 10	17 52	0 44	10 31	1 12	25 41	3 1	7 55	8 24	5 55	3 56	4 49
S 12	2 0	18 44	4 50	2 39	1 2	7 56	8 10	20 50	0 39	23 15	0 18	17 10	1 10	17 52	0 44	10 32	1 12	25 42	3 1	7 55	8 23	5 57	3 55	4 49
M13	1 37	18 3	5 10	1 41	0 53	7 39	8 8	20 55	0 38	23 15	0 18	17 8	1 10	17 53	0 44	10 32	1 12	25 42	3 1	7 55	8 22	5 59	3 53	4 49
T 14	1 13	16 26	5 15	0 43	0 44	7 21	8 4	21 0	0 36	23 15	0 18	17 6	1 10	17 53	0 44	10 33	1 12	25 42	3 1	7 54	8 21	6 1	3 52	4 49
W15	0 50	14 4	5 3	0n15	0 34	7 2	7 59	21 6	0 35	23 15	0 18	17 4	1 10	17 54	0 44	10 33	1 12	25 42	3 1	7 53	8 19	6 3	3 51	4 49
T 16	0 26	11 6	4 38	1 15	0 24	6 42	7 54	21 11	0 34	23 15	0 18	17 3	1 10	17 54	0 44	10 34	1 12	25 42	3 1	7 52	8 18	6 4	3 49	4 49
F 17	0 3	7 42	4 1	2 14	0 14	6 21	7 48	21 16	0 32	23 16	0 18	17 1	1 10	17 55	0 44	10 34	1 12	25 42	3 2	7 50	8 17	6 6	3 48	4 49
S 18	0n21	4 2	3 13	3 13	0 3	5 59	7 41	21 21	0 31	23 16	0 18	16 59	1 11	17 55	0 44	10 35	1 12	25 42	3 2	7 49	8 16	6 8	3 47	4 49
S 19	0 44	0 13	2 17	4 12	0n 8	5 37	7 33	21 26	0 29	23 16	0 18	16 58	1 11	17 55	0 44	10 36	1 12	25 42	3 2	7 48	8 15	6 10	3 45	4 50
M20	1 8	3s35	1 15	5 11	0 19	5 15	7 24	21 31	0 28	23 16	0 18	16 56	1 11	17 56	0 44	10 36	1 12	25 42	3 2	7 48	8 13	6 12	3 44	4 50
T 21	1 31	7 13	0 11	6 9	0 30	4 52	7 14	21 35	0 26	23 16	0 18	16 54	1 11	17 56	0 44	10 37	1 12	25 42	3 2	7 48	8 12	6 13	3 43	4 50
W22	1 55	10 35	0n54	7 6	0 42	4 29	7 4	21 40	0 24	23 16	0 18	16 53	1 11	17 56	0 44	10 37	1 12	25 42	3 2	7 48	8 11	6 15	3 41	4 50
T 23	2 18	13 31	1 57	8 2	0 53	4 7	6 54	21 45	0 23	23 17	0 17	16 51	1 11	17 57	0 44	10 38	1 12	25 42	3 3	7 48	8 10	6 17	3 40	4 50
F 24	2 42	15 54	2 56	8 57	1 4	3 44	6 42	21 49	0 21	23 17	0 17	16 50	1 11	17 57	0 44	10 38	1 12	25 43	3 3	7 49	8 9	6 19	3 39	4 50
S 25	3 5	17 37	3 47	9 50	1 15	3 22	6 31	21 54	0 19	23 17	0 17	16 48	1 12	17 57	0 44	10 39	1 12	25 43	3 3	7 49	8 7	6 20	3 37	4 50
S 26	3 28	18 33	4 29	10 41	1 26	3 0	6 18	21 58	0 18	23 17	0 17	16 47	1 12	17 58	0 44	10 39	1 12	25 43	3 3	7 49	8 6	6 22	3 36	4 50
M27	3 51	18 36	4 59	11 30	1 37	2 38	6 6	22 3	0 16	23 17	0 17	16 45	1 12	17 58	0 44	10 40	1 12	25 43	3 3	7 50	8 5	6 24	3 35	4 50
T 28	4 15	17 43	5 16	12 17	1 46	2 18	5 53	22 7	0 14	23 17	0 17	16 44	1 12	17 58	0 44	10 40	1 12	25 43	3 3	7 50	8 4	6 26	3 33	4 50
W29	4 38	15 51	5 16	13 2	1 56	1 57	5 40	22 11	0 12	23 17	0 17	16 42	1 12	17 58	0 44	10 41	1 12	25 43	3 4	7 50	8 3	6 28	3 32	4 50
T 30	5 1	13 3	4 58	13 45	2 5	1 38	5 26	22 16	0 10	23 17	0 17	16 41	1 12	17 59	0 44	10 41	1 12	25 43	3 4	7 49	8 1	6 29	3 31	4 50
F 31	5n23	9s25	4n23	14n25	2n13	1n19	5n13	22s20	0n 8	23s18	0n17	16s39	1s13	17n59	0n44	10n41	1n12	25s43	3s 4	7s49	8s 0	6s31	3s29	4n50

Julian Day Number = 2008203.5, Delta T = 48m19s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'48, Lahiri = 6°56'48 Julian Calendar 1 March 786 == Greg. Calendar 5 March 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

APRIL 786 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 50 52	14♈32'53	8♓46	3♉42	21°R 6	12♐57	27♐46	18♒11	12°R 4	5°R24	15♑35	19°R51	20♎18	15♎32	9♓47	S 1
S 2	12 54 48	15°31'17	23°39	5° 5	20♓55	13°13	27°48	18°16	12♌ 3	5♍23	15°36	19♎51	20°15	15°38	9°50	S 2
M 3	12 58 45	16°29'38	8♈47	6°23	20°47	13°28	27°50	18°21	12° 2	5°22	15°36	19°51	20°12	15°45	9°53	M 3
T 4	13 2 41	17°27'58	23°59	7°37	20°41	13°43	27°51	18°26	12° 2	5°21	15°36	19°D51	20° 9	15°52	9°56	T 4
W 5	13 6 38	18°26'16	9♉ 6	8°46	20°37	13°58	27°53	18°31	12° 1	5°20	15°37	19°51	20° 6	15°58	9°59	W 5
T 6	13 10 35	19°24'32	24° 0	9°50	20°D36	14°12	27°54	18°36	12° 0	5°19	15°37	19°R51	20° 2	16° 5	10° 2	T 6
F 7	13 14 31	20°22'47	8♊33	10°48	20°37	14°26	27°55	18°40	12° 0	5°18	15°37	19°51	19°59	16°12	10° 5	F 7
S 8	13 18 28	21°20'59	22°41	11°42	20°41	14°38	27°56	18°45	12° 0	5°17	15°37	19°51	19°56	16°18	10° 8	S 8
S 9	13 22 24	22°19'09	6♋22	12°31	20°47	14°51	27°56	18°49	11°59	5°16	15°37	19°50	19°53	16°25	10°11	S 9
M10	13 26 21	23°17'17	19°38	13°14	20°55	15° 3	27°57	18°54	11°59	5°15	15°37	19°D50	19°50	16°32	10°14	M10
T 11	13 30 17	24°15'23	2♌30	13°53	21° 5	15°14	27°R57	18°58	11°59	5°14	15°37	19°50	19°47	16°38	10°17	T 11
W12	13 34 14	25°13'27	15° 2	14°26	21°17	15°25	27°57	19° 3	11°58	5°13	15°38	19°51	19°43	16°45	10°20	W12
T 13	13 38 10	26°11'29	27°17	14°53	21°31	15°35	27°57	19° 7	11°58	5°12	15°R38	19°51	19°40	16°52	10°22	T 13
F 14	13 42 7	27° 9'29	9♍21	15°16	21°47	15°44	27°56	19°11	11°58	5°11	15°38	19°52	19°37	16°58	10°25	F 14
S 15	13 46 4	28° 7'27	21°15	15°33	22° 6	15°53	27°56	19°15	11°58	5°10	15°37	19°53	19°34	17° 5	10°28	S 15
S 16	13 50 0	29° 5'23	3♎ 5	15°45	22°26	16° 1	27°55	19°19	11°D58	5° 9	15°37	19°53	19°31	17°11	10°31	S 16
M17	13 53 57	0♉ 3'18	14°52	15°51	22°47	16° 9	27°54	19°23	11°58	5° 8	15°37	19°R54	19°28	17°18	10°33	M17
T 18	13 57 53	1° 1'11	26°40	15°R53	23°11	16°16	27°53	19°27	11°58	5° 7	15°37	19°54	19°24	17°25	10°36	T 18
W19	14 1 50	1°59'02	8♏31	15°49	23°36	16°22	27°51	19°30	11°58	5° 7	15°37	19°53	19°21	17°31	10°39	W19
T 20	14 5 46	2°56'52	20°27	15°41	24° 3	16°28	27°50	19°34	11°58	5° 6	15°37	19°52	19°18	17°38	10°41	T 20
F 21	14 9 43	3°54'41	2♐30	15°28	24°31	16°32	27°48	19°38	11°59	5° 5	15°37	19°50	19°15	17°45	10°44	F 21
S 22	14 13 39	4°52'28	14°43	15°11	25° 1	16°37	27°46	19°41	11°59	5° 5	15°36	19°48	19°12	17°51	10°46	S 22
S 23	14 17 36	5°50'13	27° 6	14°50	25°33	16°40	27°44	19°45	11°59	5° 4	15°36	19°46	19° 8	17°58	10°49	S 23
M24	14 21 33	6°47'58	9♑44	14°26	26° 6	16°43	27°42	19°48	12° 0	5° 3	15°36	19°44	19° 5	18° 5	10°51	M24
T 25	14 25 29	7°45'41	22°39	13°58	26°40	16°45	27°40	19°51	12° 0	5° 3	15°36	19°42	19° 2	18°11	10°53	T 25
W26	14 29 26	8°43'24	5♒52	13°28	27°15	16°47	27°37	19°54	12° 1	5° 2	15°35	19°D42	18°59	18°18	10°56	W26
T 27	14 33 22	9°41'05	19°26	12°56	27°52	16°R47	27°34	19°57	12° 1	5° 2	15°35	19°42	18°56	18°25	10°58	T 27
F 28	14 37 19	10°38'45	3♓23	12°23	28°29	16°47	27°31	20° 0	12° 2	5° 1	15°34	19°43	18°53	18°31	11° 0	F 28
S 29	14 41 15	11°36'23	17°42	11°49	29° 8	16°46	27°28	20° 3	12° 3	5° 1	15°34	19°44	18°49	18°38	11° 2	S 29
S 30	14 45 12	12♉34'01	2♈20	11♉14	29♓48	16♐45	27♐25	20♒ 6	12♌ 3	5♍ 0	15♑34	19♎45	18♎46	18♎45	11♓ 5	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n46	5s 6	3n29	15n 2	2n20	1n 2	4n59	22s24	0n 6	23s18	0n17	16s38	1s13	17n59	0n44	10n42	1n12	25s43	3s 4	7s49	7s59	6s33	3s28	4n51
S 2	6 9	0 23	2 21	15 37	2 27	0 45	4 46	22 28	0 4	23 18	0 17	16 36	1 13	17 59	0 44	10 42	1 12	25 44	3 4	7 49	7 58	6 35	3 27	4 51
M 3	6 32	4n26	1 1	16 9	2 33	0 29	4 32	22 32	0 2	23 18	0 17	16 35	1 13	17 59	0 44	10 43	1 12	25 44	3 5	7 49	7 57	6 36	3 26	4 51
T 4	6 54	9 0	0s23	16 38	2 38	0 14	4 18	22 36	0s 0	23 18	0 17	16 34	1 13	18 0	0 44	10 43	1 12	25 44	3 5	7 49	7 55	6 38	3 24	4 51
W 5	7 16	12 58	1 45	17 4	2 42	0 0	4 5	22 40	0 3	23 18	0 17	16 32	1 13	18 0	0 44	10 44	1 12	25 44	3 5	7 49	7 54	6 40	3 23	4 51
T 6	7 39	16 0	2 59	17 28	2 46	0s12	3 51	22 44	0 5	23 18	0 16	16 31	1 14	18 0	0 44	10 44	1 12	25 44	3 5	7 49	7 53	6 42	3 22	4 51
F 7	8 1	17 56	3 59	17 49	2 48	0 24	3 38	22 48	0 7	23 18	0 16	16 30	1 14	18 0	0 43	10 44	1 12	25 44	3 5	7 49	7 52	6 43	3 21	4 51
S 8	8 23	18 41	4 43	18 7	2 49	0 35	3 25	22 52	0 10	23 18	0 16	16 28	1 14	18 0	0 43	10 45	1 11	25 44	3 5	7 49	7 51	6 45	3 19	4 51
S 9	8 45	18 17	5 9	18 23	2 49	0 45	3 12	22 55	0 12	23 18	0 16	16 27	1 14	18 0	0 43	10 45	1 11	25 45	3 6	7 48	7 49	6 47	3 18	4 52
M10	9 6	16 54	5 18	18 35	2 49	0 53	2 59	22 59	0 14	23 19	0 16	16 26	1 14	18 0	0 43	10 45	1 11	25 45	3 6	7 48	7 48	6 49	3 17	4 52
T 11	9 28	14 41	5 10	18 45	2 47	1 1	2 46	23 3	0 17	23 19	0 16	16 25	1 14	18 0	0 43	10 46	1 11	25 45	3 6	7 48	7 47	6 50	3 16	4 52
W12	9 49	11 51	4 48	18 52	2 44	1 8	2 34	23 7	0 20	23 19	0 16	16 23	1 15	18 0	0 43	10 46	1 11	25 45	3 6	7 49	7 46	6 52	3 14	4 52
T 13	10 11	8 32	4 13	18 57	2 39	1 13	2 21	23 10	0 22	23 19	0 16	16 22	1 15	18 0	0 43	10 46	1 11	25 45	3 6	7 49	7 45	6 54	3 13	4 52
F 14	10 32	4 55	3 27	18 58	2 34	1 18	2 10	23 14	0 25	23 19	0 16	16 21	1 15	18 0	0 43	10 47	1 11	25 45	3 6	7 49	7 43	6 56	3 12	4 52
S 15	10 53	1 9	2 33	18 57	2 28	1 21	1 58	23 18	0 28	23 19	0 16	16 20	1 15	18 0	0 43	10 47	1 11	25 46	3 7	7 49	7 42	6 57	3 11	4 52
S 16	11 13	2s38	1 32	18 53	2 20	1 24	1 46	23 21	0 30	23 19	0 16	16 19	1 15	18 0	0 43	10 47	1 11	25 46	3 7	7 50	7 41	6 59	3 10	4 53
M17	11 34	6 20	0 28	18 47	2 11	1 25	1 35	23 25	0 33	23 19	0 16	16 18	1 16	18 0	0 43	10 48	1 11	25 46	3 7	7 50	7 40	7 1	3 9	4 53
T 18	11 54	9 46	0n38	18 38	2 1	1 26	1 24	23 29	0 36	23 19	0 15	16 17	1 16	18 0	0 43	10 48	1 11	25 46	3 7	7 50	7 39	7 3	3 7	4 53
W19	12 14	12 50	1 42	18 26	1 50	1 26	1 14	23 32	0 39	23 19	0 15	16 16	1 16	18 0	0 43	10 48	1 11	25 46	3 7	7 49	7 37	7 4	3 6	4 53
T 20	12 34	15 23	2 42	18 12	1 38	1 25	1 3	23 36	0 42	23 19	0 15	16 15	1 16	18 0	0 43	10 48	1 11	25 47	3 7	7 49	7 36	7 6	3 5	4 53
F 21	12 54	17 17	3 35	17 56	1 25	1 23	0 53	23 39	0 45	23 19	0 15	16 14	1 16	18 0	0 43	10 49	1 11	25 47	3 8	7 48	7 35	7 8	3 4	4 53
S 22	13 14	18 25	4 19	17 37	1 10	1 20	0 43	23 43	0 48	23 19	0 15	16 13	1 16	18 0	0 43	10 49	1 11	25 47	3 8	7 48	7 34	7 10	3 3	4 54
S 23	13 33	18 42	4 52	17 17	0 55	1 16	0 34	23 46	0 51	23 19	0 15	16 12	1 17	18 0	0 43	10 49	1 11	25 47	3 8	7 47	7 32	7 11	3 2	4 54
M24	13 52	18 3	5 11	16 54	0 40	1 11	0 25	23 50	0 55	23 20	0 15	16 11	1 17	18 0	0 43	10 49	1 11	25 47	3 8	7 46	7 31	7 13	3 1	4 54
T 25	14 11	16 29	5 16	16 30	0 23	1 6	0 16	23 53	0 58	23 20	0 15	16 10	1 17	17 59	0 43	10 49	1 11	25 48	3 8	7 45	7 30	7 15	3 0	4 54
W26	14 30	14 1	5 4	16 5	0 7	1 0	0 7	23 57	1 1	23 20	0 15	16 10	1 17	17 59	0 43	10 50	1 11	25 48	3 9	7 45	7 29	7 17	2 59	4 54
T 27	14 48	10 44	4 35	15 39	0s11	0 53	0s 2	24 0	1 5	23 20	0 15	16 9	1 17	17 59	0 43	10 50	1 11	25 48	3 9	7 45	7 28	7 18	2 58	4 54
F 28	15 7	6 46	3 49	15 13	0 28	0 45	0 10	24 4	1 8	23 20	0 15	16 8	1 18	17 59	0 43	10 50	1 11	25 48	3 9	7 46	7 26	7 20	2 57	4 55
S 29	15 25	2 19	2 48	14 45	0 45	0 37	0 18	24 7	1 12	23 20	0 14	16 7	1 18	17 59	0 43	10 50	1 11	25 48	3 9	7 46	7 25	7 22	2 56	4 55
S 30	15n43	2n23	1n35	14n18	1s 3	0s28	0s26	24s11	1s15	23s20	0n14	16s 7	1s18	17n58	0n43	10n50	1n11	25s49	3s 9	7s47	7s24	7s23	2s55	4n55

Julian Day Number = 2008234.5, Delta T = 48m18s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'52, Lahiri = 6°56'52 Julian Calendar 1 Apr. 786 == Greg. Calendar 5 Apr. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

MAY 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 49 8	13♉31'38	17♈14	10°R40	0♈30	16°R42	27°R21	20♒ 9	12♌ 4	5°R 0	15°R33	19°R46	18♎43	18♎51	11♓ 7	M 1
T 2	14 53 5	14°29'14	2♉17	10♉ 7	1°12	16♐39	27♐18	20°11	12° 5	5♍ 0	15♑33	19♎46	18°40	18°58	11° 9	T 2
W 3	14 57 2	15°26'48	17°21	9°35	1°55	16°35	27°14	20°14	12° 6	4°59	15°32	19°44	18°37	19° 4	11°11	W 3
T 4	15 0 58	16°24'22	2♊16	9° 5	2°39	16°30	27°10	20°16	12° 7	4°59	15°32	19°41	18°34	19°11	11°13	T 4
F 5	15 4 55	17°21'54	16°54	8°38	3°23	16°25	27° 6	20°18	12° 8	4°59	15°31	19°38	18°30	19°18	11°15	F 5
S 6	15 8 51	18°19'25	1♋10	8°13	4° 9	16°19	27° 1	20°21	12° 9	4°58	15°30	19°34	18°27	19°24	11°17	S 6
S 7	15 12 48	19°16'55	15° 0	7°52	4°56	16°12	26°57	20°23	12°10	4°58	15°30	19°30	18°24	19°31	11°18	S 7
M 8	15 16 44	20°14'23	28°21	7°35	5°43	16° 4	26°52	20°25	12°11	4°58	15°29	19°27	18°21	19°38	11°20	M 8
T 9	15 20 41	21°11'50	11♌17	7°21	6°31	15°56	26°47	20°27	12°12	4°58	15°28	19°25	18°18	19°44	11°22	T 9
W10	15 24 37	22° 9'15	23°50	7°12	7°20	15°46	26°43	20°29	12°13	4°58	15°28	19°D25	18°14	19°51	11°24	W10
T 11	15 28 34	23° 6'39	6♍ 5	7° 7	8° 9	15°37	26°37	20°30	12°15	4°58	15°27	19°25	18°11	19°58	11°25	T 11
F 12	15 32 31	24° 4'02	18° 5	7°D 6	9° 0	15°26	26°32	20°32	12°16	4°58	15°26	19°27	18° 8	20° 4	11°27	F 12
S 13	15 36 27	25° 1'24	29°57	7°10	9°50	15°15	26°27	20°34	12°17	4°D58	15°25	19°29	18° 5	20°11	11°28	S 13
S 14	15 40 24	25°58'45	11♎45	7°18	10°42	15° 3	26°21	20°35	12°19	4°58	15°25	19°30	18° 2	20°18	11°30	S 14
M15	15 44 20	26°56'04	23°32	7°30	11°34	14°51	26°16	20°37	12°20	4°58	15°24	19°R30	17°59	20°24	11°31	M15
T 16	15 48 17	27°53'23	5♏23	7°48	12°27	14°38	26°10	20°38	12°22	4°58	15°23	19°29	17°55	20°31	11°33	T 16
W17	15 52 13	28°50'41	17°20	8° 9	13°20	14°24	26° 4	20°39	12°24	4°58	15°22	19°26	17°52	20°37	11°34	W17
T 18	15 56 10	29°47'58	29°25	8°35	14°14	14°10	25°58	20°40	12°25	4°58	15°21	19°21	17°49	20°44	11°35	T 18
F 19	16 0 6	0♊45'14	11♐41	9° 5	15° 8	13°55	25°52	20°41	12°27	4°58	15°20	19°14	17°46	20°51	11°37	F 19
S 20	16 4 3	1°42'29	24° 8	9°40	16° 3	13°40	25°45	20°42	12°29	4°58	15°19	19° 7	17°43	20°57	11°38	S 20
S 21	16 8 0	2°39'44	6♑47	10°19	16°58	13°24	25°39	20°43	12°30	4°59	15°19	19° 0	17°39	21° 4	11°39	S 21
M22	16 11 56	3°36'59	19°39	11° 2	17°54	13° 8	25°32	20°43	12°32	4°59	15°18	18°53	17°36	21°11	11°40	M22
T 23	16 15 53	4°34'13	2♒44	11°48	18°50	12°51	25°26	20°44	12°34	4°59	15°17	18°47	17°33	21°17	11°41	T 23
W24	16 19 49	5°31'26	16° 4	12°39	19°47	12°34	25°19	20°45	12°36	5° 0	15°16	18°44	17°30	21°24	11°42	W24
T 25	16 23 46	6°28'40	29°38	13°34	20°44	12°16	25°12	20°45	12°38	5° 0	15°15	18°42	17°27	21°31	11°43	T 25
F 26	16 27 42	7°25'53	13♓28	14°32	21°42	11°59	25° 5	20°45	12°40	5° 0	15°14	18°D42	17°24	21°37	11°44	F 26
S 27	16 31 39	8°23'06	27°34	15°34	22°40	11°41	24°58	20°45	12°42	5° 1	15°13	18°43	17°20	21°44	11°45	S 27
S 28	16 35 35	9°20'18	11♈55	16°40	23°38	11°22	24°51	20°R46	12°44	5° 1	15°11	18°R44	17°17	21°51	11°46	S 28
M29	16 39 32	10°17'31	26°29	17°49	24°37	11° 4	24°44	20°46	12°46	5° 2	15°10	18°44	17°14	21°57	11°46	M29
T 30	16 43 29	11°14'43	11♉12	19° 2	25°36	10°45	24°37	20°45	12°48	5° 2	15° 9	18°42	17°11	22° 4	11°47	T 30
W31	16 47 25	12♊11'55	25♉58	20♉19	26♈36	10♐27	24♐30	20♒45	12♌51	5♍ 3	15♑ 8	18♎37	17♎ 8	22♎11	11♓48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 0	7n 2	0n14	13n52	1s20	0s19	0s33	24s14	1s19	23s20	0n14	16s 6	1s18	17n58	0n43	10n50	1n11	25s49	3s 9	7s47	7s23	7s25	2s54	4n55
T 2	16 17	11 16	1s 8	13 25	1 36	0 8	0 41	24 17	1 22	23 20	0 14	16 5	1 18	17 58	0 43	10 50	1 11	25 49	3 10	7 47	7 22	7 27	2 53	4 55
W 3	16 34	14 47	2 26	13 0	1 52	0n 2	0 48	24 20	1 26	23 20	0 14	16 5	1 19	17 57	0 43	10 50	1 11	25 49	3 10	7 46	7 20	7 29	2 52	4 56
T 4	16 51	17 16	3 33	12 36	2 7	0 14	0 54	24 24	1 30	23 20	0 14	16 4	1 19	17 57	0 43	10 51	1 11	25 50	3 10	7 45	7 19	7 30	2 51	4 56
F 5	17 7	18 34	4 24	12 14	2 22	0 26	1 1	24 27	1 34	23 20	0 14	16 4	1 19	17 57	0 43	10 51	1 11	25 50	3 10	7 44	7 18	7 32	2 50	4 56
S 6	17 24	18 37	4 58	11 53	2 35	0 38	1 7	24 30	1 38	23 20	0 14	16 3	1 19	17 57	0 42	10 51	1 11	25 50	3 10	7 42	7 17	7 34	2 49	4 56
S 7	17 40	17 34	5 13	11 35	2 48	0 51	1 13	24 33	1 41	23 20	0 14	16 3	1 19	17 56	0 42	10 51	1 11	25 50	3 10	7 41	7 15	7 35	2 48	4 56
M 8	17 55	15 34	5 10	11 19	2 59	1 5	1 19	24 36	1 45	23 20	0 13	16 2	1 20	17 56	0 42	10 51	1 11	25 51	3 11	7 39	7 14	7 37	2 47	4 57
T 9	18 10	12 50	4 51	11 4	3 9	1 19	1 25	24 39	1 49	23 20	0 13	16 2	1 20	17 55	0 42	10 51	1 11	25 51	3 11	7 39	7 13	7 39	2 46	4 57
W10	18 25	9 35	4 19	10 53	3 18	1 33	1 30	24 42	1 53	23 20	0 13	16 1	1 20	17 55	0 42	10 51	1 11	25 51	3 11	7 39	7 12	7 41	2 46	4 57
T 11	18 40	6 0	3 36	10 43	3 26	1 48	1 35	24 45	1 57	23 20	0 13	16 1	1 20	17 55	0 42	10 51	1 11	25 51	3 11	7 39	7 11	7 42	2 45	4 57
F 12	18 55	2 14	2 43	10 37	3 33	2 3	1 40	24 48	2 1	23 20	0 13	16 1	1 20	17 54	0 42	10 51	1 11	25 52	3 11	7 39	7 9	7 44	2 44	4 57
S 13	19 9	1s35	1 45	10 33	3 39	2 19	1 45	24 51	2 5	23 20	0 13	16 0	1 21	17 54	0 42	10 51	1 11	25 52	3 11	7 40	7 8	7 46	2 43	4 58
S 14	19 22	5 19	0 42	10 31	3 44	2 35	1 50	24 53	2 9	23 20	0 13	16 0	1 21	17 53	0 42	10 51	1 11	25 52	3 12	7 41	7 7	7 47	2 42	4 58
M15	19 36	8 51	0n22	10 32	3 47	2 51	1 54	24 56	2 13	23 20	0 13	16 0	1 21	17 53	0 42	10 51	1 11	25 52	3 12	7 41	7 6	7 49	2 42	4 58
T 16	19 49	12 3	1 26	10 35	3 49	3 8	1 58	24 58	2 17	23 20	0 13	15 59	1 21	17 52	0 42	10 51	1 10	25 53	3 12	7 40	7 5	7 51	2 41	4 58
W17	20 2	14 47	2 26	10 41	3 51	3 25	2 2	25 1	2 21	23 20	0 12	15 59	1 22	17 52	0 42	10 51	1 10	25 53	3 12	7 39	7 3	7 53	2 40	4 59
T 18	20 14	16 54	3 20	10 49	3 51	3 43	2 6	25 3	2 25	23 20	0 12	15 59	1 22	17 52	0 42	10 50	1 10	25 53	3 12	7 37	7 2	7 54	2 39	4 59
F 19	20 26	18 16	4 6	10 59	3 50	4 1	2 9	25 5	2 29	23 20	0 12	15 59	1 22	17 51	0 42	10 50	1 10	25 53	3 12	7 35	7 1	7 56	2 39	4 59
S 20	20 38	18 48	4 40	11 11	3 49	4 19	2 13	25 8	2 34	23 19	0 12	15 59	1 22	17 50	0 42	10 50	1 10	25 54	3 12	7 32	7 0	7 58	2 38	4 59
S 21	20 50	18 24	5 2	11 26	3 46	4 37	2 16	25 10	2 38	23 19	0 12	15 59	1 22	17 50	0 42	10 50	1 10	25 54	3 13	7 29	6 58	7 59	2 37	4 59
M22	21 1	17 3	5 9	11 42	3 43	4 56	2 19	25 11	2 42	23 19	0 12	15 59	1 23	17 49	0 42	10 50	1 10	25 54	3 13	7 26	6 57	8 1	2 37	5 0
T 23	21 11	14 48	5 0	12 0	3 39	5 14	2 22	25 13	2 45	23 19	0 12	15 59	1 23	17 49	0 42	10 50	1 10	25 54	3 13	7 24	6 56	8 3	2 36	5 0
W24	21 22	11 45	4 35	12 20	3 34	5 33	2 25	25 15	2 49	23 19	0 12	15 59	1 23	17 48	0 42	10 50	1 10	25 55	3 13	7 23	6 55	8 4	2 36	5 0
T 25	21 32	8 1	3 54	12 42	3 28	5 53	2 27	25 16	2 53	23 19	0 11	15 59	1 23	17 48	0 42	10 50	1 10	25 55	3 13	7 22	6 54	8 6	2 35	5 0
F 26	21 41	3 47	2 59	13 5	3 22	6 12	2 30	25 18	2 57	23 19	0 11	15 59	1 23	17 47	0 42	10 49	1 10	25 55	3 13	7 22	6 52	8 8	2 35	5 1
S 27	21 51	0n44	1 52	13 30	3 15	6 32	2 32	25 19	3 1	23 19	0 11	15 59	1 24	17 46	0 42	10 49	1 10	25 55	3 13	7 23	6 51	8 9	2 34	5 1
S 28	22 0	5 18	0 37	13 56	3 8	6 51	2 34	25 20	3 5	23 19	0 11	15 59	1 24	17 46	0 42	10 49	1 10	25 56	3 14	7 23	6 50	8 11	2 33	5 1
M29	22 8	9 38	0s42	14 23	2 59	7 11	2 36	25 21	3 8	23 18	0 11	16 0	1 24	17 45	0 42	10 49	1 10	25 56	3 14	7 23	6 49	8 13	2 33	5 1
T 30	22 16	13 25	1 58	14 51	2 51	7 31	2 37	25 22	3 12	23 18	0 11	16 0	1 24	17 45	0 42	10 49	1 10	25 56	3 14	7 22	6 47	8 14	2 33	5 2
W31	22n24	16n21	3s 7	15n21	2s41	7n51	2s39	25s23	3s16	23s18	0n11	16s 0	1s25	17n44	0n42	10n48	1n10	25s56	3s14	7s21	6s46	8s16	2s32	5n 2

Julian Day Number = 2008264.5, Delta T = 48m17s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°49'56, Lahiri = 6°56'57 Julian Calendar 1 May 786 == Greg. Calendar 5 May 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

JUNE 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 22	13♊ 9'07	10♊40	21♉39	27♈36	10°R 8	24°R22	20°R45	12♌53	5♍ 4	15°R 7	18°R31	17♎ 5	22♎17	11♓48	T 1
F 2	16 55 18	14° 6'19	25°10	23° 2	28°36	9♐49	24♐15	20♒45	12°55	5° 4	15♑ 6	18♎23	17° 1	22°24	11°49	F 2
S 3	16 59 15	15° 3'30	9♋22	24°28	29°36	9°31	24° 7	20°44	12°58	5° 5	15° 5	18°14	16°58	22°30	11°49	S 3
S 4	17 3 11	16° 0'41	23°11	25°58	0♉37	9°12	24° 0	20°43	13° 0	5° 6	15° 3	18° 5	16°55	22°37	11°50	S 4
M 5	17 7 8	16°57'52	6♌34	27°32	1°38	8°54	23°52	20°43	13° 2	5° 6	15° 2	17°58	16°52	22°44	11°50	M 5
T 6	17 11 4	17°55'02	19°32	29° 8	2°39	8°35	23°45	20°42	13° 5	5° 7	15° 1	17°52	16°49	22°50	11°50	T 6
W 7	17 15 1	18°52'12	2♍ 7	0♊48	3°41	8°17	23°37	20°41	13° 7	5° 8	15° 0	17°49	16°45	22°57	11°51	W 7
T 8	17 18 58	19°49'21	14°22	2°31	4°43	8° 0	23°29	20°40	13°10	5° 9	14°59	17°47	16°42	23° 4	11°51	T 8
F 9	17 22 54	20°46'30	26°23	4°17	5°45	7°43	23°22	20°39	13°13	5° 9	14°57	17°D47	16°39	23°10	11°51	F 9
S 10	17 26 51	21°43'39	8♎15	6° 5	6°47	7°26	23°14	20°38	13°15	5°10	14°56	17°48	16°36	23°17	11°51	S 10
S 11	17 30 47	22°40'47	20° 3	7°57	7°50	7° 9	23° 6	20°37	13°18	5°11	14°55	17°R48	16°33	23°24	11°R51	S 11
M12	17 34 44	23°37'55	1♏52	9°52	8°53	6°53	22°59	20°35	13°20	5°12	14°53	17°47	16°30	23°30	11°51	M12
T 13	17 38 40	24°35'03	13°47	11°49	9°56	6°37	22°51	20°34	13°23	5°13	14°52	17°44	16°26	23°37	11°51	T 13
W14	17 42 37	25°32'11	25°51	13°48	10°59	6°22	22°43	20°32	13°26	5°14	14°51	17°39	16°23	23°44	11°51	W14
T 15	17 46 33	26°29'19	8♐ 7	15°50	12° 3	6° 8	22°35	20°31	13°29	5°15	14°50	17°31	16°20	23°50	11°51	T 15
F 16	17 50 30	27°26'27	20°38	17°53	13° 7	5°54	22°28	20°29	13°32	5°16	14°48	17°21	16°17	23°57	11°50	F 16
S 17	17 54 27	28°23'36	3♑22	19°58	14°11	5°41	22°20	20°27	13°35	5°17	14°47	17° 9	16°14	24° 4	11°50	S 17
S 18	17 58 23	29°20'44	16°22	22° 5	15°15	5°28	22°13	20°25	13°37	5°18	14°46	16°57	16°11	24°10	11°50	S 18
M19	18 2 20	0♋17'53	29°34	24°12	16°20	5°16	22° 5	20°23	13°40	5°20	14°44	16°47	16° 7	24°17	11°49	M19
T 20	18 6 16	1°15'02	12♒59	26°21	17°24	5° 5	21°58	20°21	13°43	5°21	14°43	16°37	16° 4	24°23	11°49	T 20
W21	18 10 13	2°12'12	26°34	28°30	18°29	4°54	21°50	20°19	13°46	5°22	14°41	16°31	16° 1	24°30	11°48	W21
T 22	18 14 9	3° 9'22	10♓19	0♋39	19°34	4°44	21°43	20°17	13°49	5°23	14°40	16°27	15°58	24°37	11°48	T 22
F 23	18 18 6	4° 6'33	24°12	2°48	20°40	4°35	21°35	20°14	13°52	5°24	14°39	16°25	15°55	24°43	11°47	F 23
S 24	18 22 2	5° 3'44	8♈13	4°56	21°45	4°27	21°28	20°12	13°56	5°26	14°37	16°25	15°51	24°50	11°47	S 24
S 25	18 25 59	6° 0'57	22°23	7° 4	22°51	4°19	21°21	20° 9	13°59	5°27	14°36	16°25	15°48	24°57	11°46	S 25
M26	18 29 56	6°58'10	6♉39	9°12	23°56	4°13	21°13	20° 7	14° 2	5°28	14°34	16°24	15°45	25° 3	11°45	M26
T 27	18 33 52	7°55'24	21° 0	11°18	25° 2	4° 7	21° 6	20° 4	14° 5	5°30	14°33	16°21	15°42	25°10	11°44	T 27
W28	18 37 49	8°52'39	5♊22	13°23	26° 9	4° 1	20°59	20° 1	14° 8	5°31	14°32	16°15	15°39	25°17	11°43	W28
T 29	18 41 45	9°49'55	19°41	15°27	27°15	3°57	20°52	19°58	14°11	5°32	14°30	16° 6	15°36	25°23	11°43	T 29
F 30	18 45 42	10♋47'11	3♋51	17♋29	28♉21	3♐54	20♐46	19♒55	14♌15	5♍34	14♑29	15♎56	15♎32	25♎30	11♓42	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n31	18n12	4s 2	15n51	2s32	8n11	2s40	25s24	3s19	23s18	0n10	16s 0	1s25	17n43	0n42	10n48	1n10	25s57	3s14	7s18	6s45	8s18	2s32	5n 2
F 2	22 38	18 49	4 41	16 22	2 22	8 32	2 42	25 24	3 22	23 18	0 10	16 1	1 25	17 43	0 42	10 48	1 10	25 57	3 14	7 15	6 44	8 19	2 31	5 2
S 3	22 45	18 14	5 2	16 54	2 11	8 52	2 43	25 24	3 26	23 18	0 10	16 1	1 25	17 42	0 42	10 48	1 10	25 57	3 14	7 12	6 43	8 21	2 31	5 3
S 4	22 51	16 35	5 4	17 26	2 0	9 12	2 44	25 25	3 29	23 17	0 10	16 1	1 25	17 41	0 42	10 47	1 10	25 58	3 15	7 8	6 41	8 23	2 30	5 3
M 5	22 57	14 4	4 50	17 58	1 49	9 33	2 44	25 25	3 32	23 17	0 10	16 2	1 26	17 40	0 42	10 47	1 10	25 58	3 15	7 6	6 40	8 24	2 30	5 3
T 6	23 2	10 56	4 21	18 31	1 37	9 53	2 45	25 25	3 35	23 17	0 10	16 2	1 26	17 40	0 42	10 47	1 10	25 58	3 15	7 3	6 39	8 26	2 30	5 3
W 7	23 7	7 22	3 39	19 3	1 26	10 14	2 46	25 25	3 38	23 17	0 10	16 3	1 26	17 39	0 41	10 46	1 10	25 58	3 15	7 2	6 38	8 28	2 29	5 3
T 8	23 12	3 35	2 49	19 35	1 14	10 34	2 46	25 25	3 41	23 16	0 9	16 3	1 26	17 38	0 41	10 46	1 10	25 59	3 15	7 1	6 36	8 29	2 29	5 4
F 9	23 16	0s16	1 52	20 7	1 2	10 54	2 46	25 25	3 44	23 16	0 9	16 4	1 26	17 37	0 41	10 46	1 10	25 59	3 15	7 1	6 35	8 31	2 29	5 4
S 10	23 20	4 4	0 51	20 39	0 50	11 15	2 47	25 24	3 46	23 16	0 9	16 4	1 27	17 37	0 41	10 45	1 10	25 59	3 15	7 2	6 34	8 33	2 29	5 4
S 11	23 23	7 42	0n12	21 9	0 38	11 35	2 47	25 24	3 49	23 16	0 9	16 5	1 27	17 36	0 41	10 45	1 10	25 59	3 16	7 2	6 33	8 34	2 28	5 4
M12	23 26	11 2	1 14	21 38	0 26	11 55	2 46	25 24	3 51	23 15	0 9	16 6	1 27	17 35	0 41	10 45	1 10	26 0	3 16	7 1	6 31	8 36	2 28	5 5
T 13	23 29	13 57	2 14	22 7	0 14	12 15	2 46	25 23	3 53	23 15	0 9	16 6	1 27	17 34	0 41	10 44	1 10	26 0	3 16	7 0	6 30	8 38	2 28	5 5
W14	23 31	16 18	3 8	22 33	0 3	12 36	2 46	25 23	3 56	23 15	0 9	16 7	1 27	17 33	0 41	10 44	1 10	26 0	3 16	6 58	6 29	8 39	2 28	5 5
T 15	23 33	17 57	3 54	22 58	0n 8	12 56	2 45	25 22	3 58	23 15	0 8	16 8	1 28	17 33	0 41	10 43	1 10	26 1	3 16	6 55	6 28	8 41	2 28	5 5
F 16	23 34	18 46	4 30	23 21	0 19	13 15	2 45	25 22	4 0	23 14	0 8	16 9	1 28	17 32	0 41	10 43	1 10	26 1	3 16	6 51	6 27	8 43	2 27	5 6
S 17	23 35	18 40	4 53	23 42	0 30	13 35	2 44	25 21	4 2	23 14	0 8	16 9	1 28	17 31	0 41	10 43	1 10	26 1	3 16	6 47	6 25	8 44	2 27	5 6
S 18	23 36	17 35	5 2	24 1	0 40	13 55	2 43	25 21	4 3	23 14	0 8	16 10	1 28	17 30	0 41	10 42	1 10	26 1	3 16	6 42	6 24	8 46	2 27	5 6
M19	23 36	15 34	4 55	24 17	0 49	14 14	2 43	25 20	4 5	23 13	0 8	16 11	1 28	17 29	0 41	10 42	1 10	26 2	3 16	6 38	6 23	8 48	2 27	5 6
T 20	23 35	12 42	4 31	24 31	0 58	14 33	2 42	25 19	4 7	23 13	0 8	16 12	1 29	17 28	0 41	10 41	1 9	26 2	3 17	6 35	6 22	8 49	2 27	5 7
W21	23 35	9 6	3 52	24 42	1 6	14 52	2 40	25 19	4 8	23 13	0 8	16 13	1 29	17 27	0 41	10 41	1 9	26 2	3 17	6 32	6 20	8 51	2 27	5 7
T 22	23 33	4 59	2 59	24 49	1 14	15 11	2 39	25 18	4 9	23 13	0 7	16 14	1 29	17 26	0 41	10 40	1 9	26 2	3 17	6 30	6 19	8 52	2 27	5 7
F 23	23 32	0 34	1 55	24 55	1 21	15 30	2 38	25 18	4 11	23 12	0 7	16 15	1 29	17 26	0 41	10 40	1 9	26 3	3 17	6 30	6 18	8 54	2 27	5 7
S 24	23 30	3n57	0 43	24 57	1 27	15 48	2 37	25 17	4 12	23 12	0 7	16 16	1 29	17 25	0 41	10 39	1 9	26 3	3 17	6 30	6 17	8 56	2 27	5 7
S 25	23 27	8 17	0s32	24 56	1 32	16 6	2 35	25 17	4 13	23 12	0 7	16 17	1 30	17 24	0 41	10 39	1 9	26 3	3 17	6 30	6 16	8 57	2 27	5 8
M26	23 25	12 10	1 45	24 53	1 37	16 24	2 33	25 16	4 14	23 11	0 7	16 18	1 30	17 23	0 41	10 38	1 9	26 3	3 17	6 29	6 14	8 59	2 27	5 8
T 27	23 21	15 21	2 52	24 47	1 41	16 42	2 32	25 16	4 15	23 11	0 7	16 19	1 30	17 22	0 41	10 38	1 9	26 4	3 17	6 28	6 13	9 1	2 27	5 8
W28	23 18	17 35	3 48	24 38	1 44	16 59	2 30	25 16	4 15	23 11	0 6	16 20	1 30	17 21	0 41	10 37	1 9	26 4	3 17	6 26	6 12	9 2	2 28	5 8
T 29	23 14	18 42	4 30	24 27	1 46	17 16	2 28	25 16	4 16	23 10	0 6	16 21	1 30	17 20	0 41	10 37	1 9	26 4	3 17	6 23	6 11	9 4	2 28	5 9
F 30	23n 9	18n38	4s54	24n14	1n48	17n33	2s26	25s16	4s16	23s10	0n 6	16s22	1s31	17n19	0n41	10n36	1n 9	26s 4	3s18	6s18	6s 9	9s 5	2s28	5n 9

Julian Day Number = 2008295.5, Delta T = 48m17s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'00, Lahiri = 6°57'01 Julian Calendar 1 June 786 == Greg. Calendar 5 June 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

JULY 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 49 38	11♋44'28	17♋46	19♋30	29♉28	3°R51	20°R39	19°R52	14♌18	5♍35	14°R27	15°R44	15♎29	25♎37	11°R41	S 1
S 2	18 53 35	12°41'46	1♌24	21°30	0♊35	3♐49	20♐32	19♒49	14°21	5°37	14♑26	15♎32	15°26	25°43	11♓40	S 2
M 3	18 57 32	13°39'04	14°40	23°28	1°42	3°48	20°26	19°46	14°25	5°38	14°25	15°21	15°23	25°50	11°38	M 3
T 4	19 1 28	14°36'22	27°33	25°24	2°49	3°D48	20°19	19°43	14°28	5°40	14°23	15°13	15°20	25°57	11°37	T 4
W 5	19 5 25	15°33'42	10♍ 6	27°19	3°56	3°49	20°13	19°40	14°31	5°41	14°22	15° 7	15°17	26° 3	11°36	W 5
T 6	19 9 21	16°31'02	22°21	29°12	5° 3	3°51	20° 7	19°36	14°35	5°43	14°20	15° 4	15°13	26°10	11°35	T 6
F 7	19 13 18	17°28'22	4♎22	1♌ 3	6°11	3°53	20° 1	19°33	14°38	5°45	14°19	15° 3	15°10	26°16	11°33	F 7
S 8	19 17 14	18°25'43	16°14	2°53	7°18	3°56	19°55	19°29	14°42	5°46	14°18	15° 3	15° 7	26°23	11°32	S 8
S 9	19 21 11	19°23'05	28° 2	4°41	8°26	4° 1	19°49	19°26	14°45	5°48	14°16	15° 2	15° 4	26°30	11°31	S 9
M10	19 25 7	20°20'27	9♏53	6°27	9°34	4° 6	19°43	19°22	14°48	5°50	14°15	15° 1	15° 1	26°36	11°29	M10
T 11	19 29 4	21°17'50	21°51	8°12	10°42	4°11	19°37	19°18	14°52	5°51	14°13	14°58	14°57	26°43	11°28	T 11
W12	19 33 0	22°15'14	4♐ 0	9°55	11°50	4°18	19°32	19°15	14°56	5°53	14°12	14°53	14°54	26°50	11°26	W12
T 13	19 36 57	23°12'39	16°25	11°36	12°58	4°25	19°27	19°11	14°59	5°55	14°10	14°45	14°51	26°56	11°25	T 13
F 14	19 40 54	24°10'04	29° 8	13°16	14° 7	4°34	19°22	19° 7	15° 3	5°56	14° 9	14°34	14°48	27° 3	11°23	F 14
S 15	19 44 50	25° 7'31	12♑ 9	14°54	15°15	4°42	19°17	19° 3	15° 6	5°58	14° 8	14°23	14°45	27°10	11°21	S 15
S 16	19 48 47	26° 4'58	25°29	16°30	16°24	4°52	19°12	18°59	15°10	6° 0	14° 6	14°11	14°42	27°16	11°20	S 16
M17	19 52 43	27° 2'27	9♒ 5	18° 5	17°33	5° 3	19° 7	18°55	15°13	6° 2	14° 5	13°59	14°38	27°23	11°18	M17
T 18	19 56 40	27°59'56	22°54	19°39	18°42	5°14	19° 3	18°51	15°17	6° 4	14° 4	13°50	14°35	27°30	11°16	T 18
W19	20 0 36	28°57'28	6♓52	21°10	19°51	5°26	18°58	18°47	15°21	6° 6	14° 2	13°43	14°32	27°36	11°14	W19
T 20	20 4 33	29°55'00	20°56	22°40	21° 0	5°38	18°54	18°43	15°24	6° 7	14° 1	13°39	14°29	27°43	11°12	T 20
F 21	20 8 29	0♌52'34	5♈ 4	24° 9	22° 9	5°52	18°50	18°39	15°28	6° 9	14° 0	13°37	14°26	27°50	11°10	F 21
S 22	20 12 26	1°50'09	19°12	25°35	23°18	6° 6	18°46	18°34	15°32	6°11	13°58	13°D37	14°23	27°56	11° 8	S 22
S 23	20 16 23	2°47'46	3♉20	27° 1	24°28	6°20	18°43	18°30	15°35	6°13	13°57	13°R37	14°19	28° 3	11° 6	S 23
M24	20 20 19	3°45'25	17°27	28°24	25°37	6°36	18°39	18°26	15°39	6°15	13°56	13°37	14°16	28° 9	11° 4	M24
T 25	20 24 16	4°43'05	1♊31	29°46	26°47	6°52	18°36	18°22	15°43	6°17	13°54	13°34	14°13	28°16	11° 2	T 25
W26	20 28 12	5°40'47	15°31	1♍ 5	27°57	7° 8	18°32	18°17	15°46	6°19	13°53	13°29	14°10	28°23	11° 0	W26
T 27	20 32 9	6°38'31	29°25	2°24	29° 7	7°25	18°29	18°13	15°50	6°21	13°52	13°22	14° 7	28°29	10°58	T 27
F 28	20 36 5	7°36'17	13♋ 9	3°40	0♋17	7°43	18°27	18° 8	15°54	6°23	13°50	13°12	14° 3	28°36	10°56	F 28
S 29	20 40 2	8°34'03	26°41	4°54	1°27	8° 2	18°24	18° 4	15°57	6°25	13°49	13° 1	14° 0	28°43	10°54	S 29
S 30	20 43 59	9°31'52	9♌58	6° 7	2°37	8°21	18°22	17°59	16° 1	6°27	13°48	12°51	13°57	28°49	10°51	S 30
M31	20 47 55	10♌29'42	22♌59	7♍17	3♋47	8♐41	18♐19	17♒55	16♌ 5	6♍29	13♑47	12♎41	13♎54	28♎56	10♓49	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 4	17n26	5s 1	23n58	1n49	17n49	2s24	25s16	4s17	23s10	0n 6	16s23	1s31	17n18	0n41	10n36	1n 9	26s 5	3s18	6s14	6s 8	9s 7	2s28	5n 9
S 2	22 59	15 16	4 50	23 40	1 50	18 5	2 22	25 16	4 17	23 9	0 6	16 24	1 31	17 17	0 41	10 35	1 9	26 5	3 18	6 9	6 7	9 9	2 28	5 9
M 3	22 53	12 21	4 23	23 20	1 49	18 21	2 20	25 16	4 18	23 9	0 6	16 25	1 31	17 16	0 41	10 34	1 9	26 5	3 18	6 5	6 6	9 10	2 29	5 9
T 4	22 47	8 54	3 43	22 58	1 48	18 36	2 18	25 16	4 18	23 9	0 6	16 26	1 31	17 15	0 41	10 34	1 9	26 5	3 18	6 2	6 4	9 12	2 29	5 10
W 5	22 41	5 9	2 54	22 35	1 47	18 51	2 15	25 16	4 18	23 8	0 5	16 28	1 31	17 14	0 41	10 33	1 9	26 6	3 18	6 0	6 3	9 14	2 29	5 10
T 6	22 34	1 16	1 57	22 9	1 45	19 6	2 13	25 17	4 18	23 8	0 5	16 29	1 32	17 13	0 41	10 33	1 9	26 6	3 18	5 58	6 2	9 15	2 29	5 10
F 7	22 27	2s36	0 56	21 43	1 42	19 20	2 11	25 17	4 18	23 8	0 5	16 30	1 32	17 12	0 41	10 32	1 9	26 6	3 18	5 58	6 1	9 17	2 30	5 10
S 8	22 19	6 20	0n 6	21 15	1 39	19 34	2 8	25 18	4 18	23 8	0 5	16 31	1 32	17 11	0 41	10 31	1 9	26 6	3 18	5 58	5 59	9 18	2 30	5 10
S 9	22 11	9 47	1 8	20 45	1 35	19 47	2 6	25 18	4 18	23 7	0 5	16 33	1 32	17 10	0 41	10 31	1 9	26 7	3 18	5 58	5 58	9 20	2 30	5 11
M10	22 3	12 51	2 8	20 15	1 31	20 0	2 3	25 19	4 18	23 7	0 5	16 34	1 32	17 9	0 41	10 30	1 9	26 7	3 18	5 57	5 57	9 22	2 31	5 11
T 11	21 54	15 25	3 2	19 43	1 26	20 13	2 0	25 20	4 17	23 7	0 4	16 35	1 32	17 8	0 41	10 30	1 9	26 7	3 18	5 56	5 56	9 23	2 31	5 11
W12	21 45	17 20	3 49	19 11	1 21	20 25	1 58	25 21	4 17	23 6	0 4	16 37	1 33	17 7	0 41	10 29	1 9	26 7	3 19	5 54	5 55	9 25	2 32	5 11
T 13	21 35	18 29	4 26	18 38	1 16	20 36	1 55	25 22	4 17	23 6	0 4	16 38	1 33	17 6	0 41	10 28	1 9	26 8	3 19	5 51	5 53	9 26	2 32	5 11
F 14	21 25	18 45	4 51	18 4	1 10	20 47	1 52	25 23	4 16	23 6	0 4	16 39	1 33	17 5	0 41	10 28	1 9	26 8	3 19	5 47	5 52	9 28	2 32	5 11
S 15	21 15	18 2	5 1	17 29	1 4	20 58	1 49	25 24	4 16	23 6	0 4	16 41	1 33	17 4	0 41	10 27	1 9	26 8	3 19	5 42	5 51	9 30	2 33	5 12
S 16	21 4	16 20	4 55	16 54	0 57	21 8	1 46	25 26	4 15	23 5	0 4	16 42	1 33	17 3	0 41	10 26	1 9	26 8	3 19	5 38	5 50	9 31	2 33	5 12
M17	20 53	13 42	4 33	16 18	0 50	21 18	1 43	25 27	4 15	23 5	0 4	16 44	1 33	17 1	0 41	10 25	1 9	26 8	3 19	5 33	5 48	9 33	2 34	5 12
T 18	20 42	10 16	3 55	15 42	0 43	21 27	1 40	25 29	4 14	23 5	0 3	16 45	1 33	17 0	0 41	10 25	1 9	26 9	3 19	5 29	5 47	9 34	2 34	5 12
W19	20 30	6 14	3 2	15 6	0 36	21 35	1 37	25 30	4 14	23 5	0 3	16 46	1 34	16 59	0 41	10 24	1 9	26 9	3 19	5 27	5 46	9 36	2 35	5 12
T 20	20 18	1 49	1 57	14 29	0 28	21 43	1 34	25 32	4 13	23 5	0 3	16 48	1 34	16 58	0 41	10 23	1 9	26 9	3 19	5 25	5 45	9 38	2 36	5 12
F 21	20 6	2n43	0 45	13 52	0 20	21 51	1 31	25 33	4 12	23 4	0 3	16 49	1 34	16 57	0 41	10 23	1 9	26 9	3 19	5 25	5 43	9 39	2 36	5 13
S 22	19 53	7 6	0s30	13 15	0 12	21 58	1 28	25 35	4 11	23 4	0 3	16 51	1 34	16 56	0 41	10 22	1 9	26 9	3 19	5 24	5 42	9 41	2 37	5 13
S 23	19 40	11 6	1 43	12 38	0 3	22 4	1 25	25 37	4 11	23 4	0 3	16 52	1 34	16 55	0 41	10 21	1 9	26 10	3 19	5 25	5 41	9 42	2 37	5 13
M24	19 26	14 26	2 50	12 1	0s 6	22 10	1 22	25 39	4 10	23 4	0 3	16 54	1 34	16 54	0 41	10 21	1 9	26 10	3 19	5 24	5 40	9 44	2 38	5 13
T 25	19 12	16 55	3 46	11 24	0 15	22 15	1 18	25 41	4 9	23 4	0 2	16 55	1 34	16 53	0 41	10 20	1 9	26 10	3 19	5 23	5 38	9 45	2 39	5 13
W26	18 58	18 21	4 28	10 47	0 24	22 19	1 15	25 43	4 8	23 4	0 2	16 57	1 34	16 52	0 41	10 19	1 9	26 10	3 19	5 21	5 37	9 47	2 39	5 13
T 27	18 44	18 41	4 54	10 11	0 33	22 24	1 12	25 45	4 7	23 3	0 2	16 58	1 35	16 50	0 41	10 18	1 9	26 10	3 19	5 18	5 36	9 49	2 40	5 13
F 28	18 29	17 55	5 3	9 34	0 42	22 27	1 9	25 47	4 6	23 3	0 2	17 0	1 35	16 49	0 41	10 18	1 9	26 11	3 20	5 15	5 35	9 50	2 41	5 14
S 29	18 14	16 8	4 55	8 58	0 52	22 30	1 5	25 49	4 5	23 3	0 2	17 1	1 35	16 48	0 41	10 17	1 9	26 11	3 20	5 10	5 34	9 52	2 42	5 14
S 30	17 59	13 31	4 30	8 23	1 2	22 32	1 2	25 51	4 4	23 3	0 2	17 2	1 35	16 47	0 41	10 16	1 9	26 11	3 20	5 6	5 32	9 53	2 42	5 14
M31	17n43	10n17	3s52	7n47	1s11	22n34	0s59	25s53	4s 3	23s 3	0n 1	17s 4	1s35	16n46	0n41	10n15	1n 9	26s11	3s20	5s 3	5s31	9s55	2s43	5n14

Julian Day Number = 2008325.5, Delta T = 48m16s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'04, Lahiri = 6°57'05 Julian Calendar 1 July 786 == Greg. Calendar 5 July 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

AUGUST 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 52	11♌27'33	5♍41	8♍25	4♋58	9♐ 1	18°R17	17°R50	16♌ 9	6♍31	13°R45	12°R34	13♎51	29♎ 3	10°R47	T 1
W 2	20 55 48	12°25'25	18° 7	9°31	6° 8	9°22	18♐15	17♒46	16°12	6°33	13♑44	12♎28	13°48	29° 9	10♓44	W 2
T 3	20 59 45	13°23'19	0♎18	10°35	7°19	9°44	18°14	17°41	16°16	6°35	13°43	12°25	13°44	29°16	10°42	T 3
F 4	21 3 41	14°21'15	12°17	11°36	8°29	10° 6	18°12	17°37	16°20	6°37	13°42	12°D25	13°41	29°23	10°40	F 4
S 5	21 7 38	15°19'12	24° 8	12°34	9°40	10°28	18°11	17°32	16°24	6°39	13°41	12°25	13°38	29°29	10°37	S 5
S 6	21 11 34	16°17'10	5♏56	13°30	10°51	10°51	18°10	17°28	16°27	6°41	13°39	12°26	13°35	29°36	10°35	S 6
M 7	21 15 31	17°15'09	17°46	14°23	12° 2	11°15	18° 9	17°23	16°31	6°44	13°38	12°R27	13°32	29°43	10°32	M 7
T 8	21 19 27	18°13'10	29°45	15°13	13°13	11°39	18° 8	17°19	16°35	6°46	13°37	12°26	13°28	29°49	10°30	T 8
W 9	21 23 24	19°11'13	11♐56	15°59	14°24	12° 3	18° 7	17°14	16°39	6°48	13°36	12°23	13°25	29°56	10°27	W 9
T 10	21 27 21	20° 9'17	24°24	16°42	15°35	12°28	18° 7	17°10	16°42	6°50	13°35	12°18	13°22	0♏ 3	10°25	T 10
F 11	21 31 17	21° 7'22	7♑12	17°22	16°47	12°54	18°D 7	17° 5	16°46	6°52	13°34	12°12	13°19	0° 9	10°22	F 11
S 12	21 35 14	22° 5'29	20°24	17°57	17°58	13°20	18° 7	17° 0	16°50	6°54	13°33	12° 4	13°16	0°16	10°19	S 12
S 13	21 39 10	23° 3'38	3♒58	18°28	19°10	13°46	18° 7	16°56	16°54	6°57	13°32	11°56	13°13	0°22	10°17	S 13
M14	21 43 7	24° 1'48	17°53	18°55	20°21	14°13	18° 7	16°51	16°57	6°59	13°31	11°48	13° 9	0°29	10°14	M14
T 15	21 47 3	25° 0'00	2♓ 5	19°17	21°33	14°41	18° 8	16°47	17° 1	7° 1	13°30	11°42	13° 6	0°36	10°12	T 15
W16	21 51 0	25°58'14	16°29	19°34	22°44	15° 8	18° 9	16°42	17° 5	7° 3	13°29	11°37	13° 3	0°42	10° 9	W16
T 17	21 54 56	26°56'30	0♈59	19°45	23°56	15°36	18°10	16°38	17° 8	7° 5	13°28	11°35	13° 0	0°49	10° 6	T 17
F 18	21 58 53	27°54'48	15°29	19°R50	25° 8	16° 5	18°11	16°34	17°12	7° 7	13°27	11°D35	12°57	0°56	10° 3	F 18
S 19	22 2 50	28°53'08	29°56	19°50	26°20	16°34	18°12	16°29	17°16	7°10	13°26	11°35	12°54	1° 2	10° 1	S 19
S 20	22 6 46	29°51'30	14♉14	19°43	27°32	17° 3	18°14	16°25	17°20	7°12	13°25	11°37	12°50	1° 9	9°58	S 20
M21	22 10 43	0♍49'54	28°23	19°30	28°44	17°32	18°15	16°20	17°23	7°14	13°24	11°R38	12°47	1°16	9°55	M21
T 22	22 14 39	1°48'21	12♊21	19°10	29°57	18° 2	18°17	16°16	17°27	7°16	13°24	11°37	12°44	1°22	9°53	T 22
W23	22 18 36	2°46'50	26° 7	18°44	1♌ 9	18°33	18°19	16°12	17°31	7°19	13°23	11°35	12°41	1°29	9°50	W23
T 24	22 22 32	3°45'21	9♋40	18°10	2°21	19° 3	18°22	16° 8	17°34	7°21	13°22	11°31	12°38	1°36	9°47	T 24
F 25	22 26 29	4°43'54	23° 1	17°30	3°34	19°34	18°24	16° 3	17°38	7°23	13°21	11°26	12°34	1°42	9°44	F 25
S 26	22 30 25	5°42'30	6♌ 9	16°44	4°46	20° 6	18°27	15°59	17°41	7°25	13°20	11°20	12°31	1°49	9°41	S 26
S 27	22 34 22	6°41'07	19° 3	15°52	5°59	20°37	18°30	15°55	17°45	7°27	13°20	11°14	12°28	1°56	9°39	S 27
M28	22 38 19	7°39'47	1♍44	14°56	7°12	21° 9	18°33	15°51	17°49	7°30	13°19	11° 9	12°25	2° 2	9°36	M28
T 29	22 42 15	8°38'29	14°11	13°55	8°24	21°42	18°36	15°47	17°52	7°32	13°18	11° 4	12°22	2° 9	9°33	T 29
W30	22 46 12	9°37'12	26°25	12°51	9°37	22°14	18°39	15°43	17°56	7°34	13°18	11° 2	12°19	2°16	9°30	W30
T 31	22 50 8	10♍35'58	8♎29	11♍46	10♌50	22♐47	18♐43	15♒39	17♌59	7♍36	13♑17	11°D 1	12♎15	2♏22	9♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n27	6n39	3s 3	7n13	1s21	22n35	0s55	25s55	4s 2	23s 3	0n 1	17s 5	1s35	16n45	0n41	10n14	1n 9	26s11	3s20	5s 0	5s30	9s56	2s44	5n14
W 2	17 11	2 47	2 6	6 39	1 31	22 35	0 52	25 58	4 1	23 3	0 1	17 7	1 35	16 44	0 41	10 14	1 9	26 11	3 20	4 58	5 29	9 58	2 45	5 14
T 3	16 55	1s 6	1 5	6 6	1 41	22 35	0 49	26 0	4 0	23 3	0 1	17 8	1 35	16 43	0 41	10 13	1 9	26 12	3 20	4 56	5 27	10 0	2 45	5 14
F 4	16 38	4 54	0 1	5 33	1 51	22 34	0 45	26 2	3 58	23 3	0 1	17 10	1 35	16 41	0 41	10 12	1 9	26 12	3 20	4 56	5 26	10 1	2 46	5 14
S 5	16 21	8 27	1n 3	5 2	2 1	22 32	0 42	26 4	3 57	23 3	0 1	17 11	1 35	16 40	0 41	10 11	1 9	26 12	3 20	4 56	5 25	10 3	2 47	5 14
S 6	16 3	11 39	2 3	4 31	2 11	22 30	0 39	26 6	3 56	23 3	0 1	17 13	1 36	16 39	0 41	10 11	1 9	26 12	3 20	4 57	5 24	10 4	2 48	5 14
M 7	15 46	14 23	2 58	4 1	2 21	22 27	0 35	26 9	3 55	23 3	0 1	17 14	1 36	16 38	0 41	10 10	1 9	26 12	3 20	4 57	5 22	10 6	2 49	5 15
T 8	15 28	16 32	3 47	3 33	2 30	22 24	0 32	26 11	3 54	23 3	0 0	17 16	1 36	16 37	0 41	10 9	1 9	26 12	3 20	4 57	5 21	10 7	2 50	5 15
W 9	15 10	17 59	4 25	3 6	2 40	22 20	0 29	26 13	3 52	23 3	0 0	17 17	1 36	16 36	0 41	10 8	1 9	26 13	3 20	4 55	5 20	10 9	2 51	5 15
T 10	14 52	18 36	4 53	2 41	2 50	22 15	0 26	26 15	3 51	23 3	0 0	17 19	1 36	16 35	0 41	10 7	1 9	26 13	3 20	4 54	5 19	10 10	2 51	5 15
F 11	14 33	18 18	5 6	2 17	2 59	22 10	0 22	26 17	3 50	23 4	0s 0	17 20	1 36	16 34	0 41	10 7	1 9	26 13	3 20	4 51	5 17	10 12	2 52	5 15
S 12	14 14	17 1	5 4	1 55	3 8	22 4	0 19	26 19	3 48	23 4	0 0	17 22	1 36	16 32	0 41	10 6	1 9	26 13	3 20	4 48	5 16	10 14	2 53	5 15
S 13	13 55	14 46	4 45	1 34	3 17	21 57	0 16	26 21	3 47	23 4	0 0	17 23	1 36	16 31	0 41	10 5	1 9	26 13	3 20	4 45	5 15	10 15	2 54	5 15
M14	13 36	11 37	4 9	1 16	3 25	21 50	0 13	26 23	3 46	23 4	0 0	17 25	1 36	16 30	0 41	10 4	1 9	26 13	3 20	4 42	5 14	10 17	2 55	5 15
T 15	13 16	7 44	3 17	1 0	3 33	21 42	0 9	26 25	3 44	23 4	0 1	17 26	1 36	16 29	0 41	10 3	1 9	26 13	3 20	4 39	5 12	10 18	2 56	5 15
W16	12 57	3 21	2 12	0 47	3 41	21 34	0 6	26 27	3 43	23 4	0 1	17 27	1 36	16 28	0 41	10 2	1 9	26 13	3 20	4 37	5 11	10 20	2 57	5 15
T 17	12 37	1n16	0 57	0 36	3 47	21 25	0 3	26 29	3 42	23 5	0 1	17 29	1 36	16 27	0 41	10 2	1 9	26 14	3 20	4 37	5 10	10 21	2 58	5 15
F 18	12 17	5 49	0s21	0 28	3 53	21 15	0n 0	26 31	3 40	23 5	0 1	17 30	1 36	16 26	0 41	10 1	1 9	26 14	3 20	4 36	5 9	10 23	2 59	5 15
S 19	11 56	9 59	1 38	0 24	3 59	21 5	0 3	26 32	3 39	23 5	0 1	17 32	1 36	16 25	0 41	10 0	1 9	26 14	3 20	4 37	5 7	10 24	3 0	5 15
S 20	11 36	13 32	2 48	0 22	4 3	20 54	0 6	26 34	3 38	23 5	0 1	17 33	1 36	16 23	0 41	9 59	1 9	26 14	3 20	4 37	5 6	10 26	3 1	5 15
M21	11 15	16 14	3 47	0 25	4 6	20 42	0 9	26 36	3 36	23 6	0 1	17 34	1 36	16 22	0 41	9 58	1 9	26 14	3 20	4 38	5 5	10 27	3 2	5 15
T 22	10 54	17 56	4 32	0 30	4 8	20 30	0 12	26 37	3 35	23 6	0 1	17 36	1 36	16 21	0 41	9 58	1 9	26 14	3 20	4 37	5 4	10 29	3 3	5 15
W23	10 33	18 32	5 0	0 40	4 9	20 17	0 15	26 38	3 33	23 6	0 2	17 37	1 36	16 20	0 41	9 57	1 9	26 14	3 20	4 37	5 2	10 30	3 4	5 15
T 24	10 12	18 4	5 11	0 54	4 8	20 4	0 18	26 40	3 32	23 7	0 2	17 38	1 36	16 19	0 41	9 56	1 9	26 14	3 20	4 35	5 1	10 32	3 5	5 15
F 25	9 50	16 36	5 5	1 12	4 6	19 50	0 21	26 41	3 31	23 7	0 2	17 40	1 36	16 18	0 41	9 55	1 9	26 14	3 20	4 33	5 0	10 33	3 6	5 15
S 26	9 29	14 17	4 43	1 34	4 1	19 35	0 24	26 42	3 29	23 7	0 2	17 41	1 36	16 17	0 41	9 54	1 9	26 14	3 20	4 31	4 59	10 35	3 7	5 15
S 27	9 7	11 18	4 6	2 0	3 55	19 20	0 27	26 43	3 28	23 8	0 2	17 42	1 36	16 16	0 41	9 53	1 9	26 15	3 20	4 28	4 57	10 37	3 8	5 15
M28	8 45	7 50	3 18	2 29	3 47	19 4	0 30	26 43	3 26	23 8	0 2	17 43	1 37	16 15	0 41	9 53	1 9	26 15	3 20	4 26	4 56	10 38	3 10	5 15
T 29	8 23	4 5	2 22	3 2	3 37	18 48	0 33	26 44	3 25	23 8	0 2	17 45	1 37	16 13	0 41	9 52	1 9	26 15	3 20	4 25	4 55	10 40	3 11	5 15
W30	8 1	0 13	1 19	3 37	3 25	18 31	0 35	26 45	3 23	23 9	0 2	17 46	1 37	16 12	0 41	9 51	1 9	26 15	3 20	4 24	4 54	10 41	3 12	5 15
T 31	7n38	3s36	0s14	4n15	3s11	18n14	0n38	26s45	3s22	23s 9	0s 3	17s47	1s37	16n11	0n41	9n50	1n 9	26s15	3s20	4s23	4s52	10s43	3s13	5n15

Julian Day Number = 2008356.5, Delta T = 48m15s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'09, Lahiri = 6°57'09 Julian Calendar 1 Aug. 786 == Greg. Calendar 5 Aug. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

SEPTEMBER 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 54 5	11♍34'45	20♎24	10°R41	12♌ 3	23♐21	18♐47	15°R35	18♌ 3	7♍39	13°R16	11♎ 1	12♎12	2♏29	9°R25	F 1
S 2	22 58 1	12°33'34	2♏13	9♍38	13°16	23°54	18°50	15♒31	18° 6	7°41	13♑16	11° 2	12° 9	2°36	9♓22	S 2
S 3	23 1 58	13°32'26	14° 0	8°39	14°29	24°28	18°55	15°28	18°10	7°43	13°15	11° 4	12° 6	2°42	9°19	S 3
M 4	23 5 54	14°31'19	25°50	7°44	15°42	25° 2	18°59	15°24	18°13	7°45	13°15	11° 6	12° 3	2°49	9°16	M 4
T 5	23 9 51	15°30'14	7♐47	6°55	16°56	25°36	19° 3	15°20	18°17	7°48	13°14	11° 7	12° 0	2°55	9°14	T 5
W 6	23 13 47	16°29'11	19°56	6°15	18° 9	26°11	19° 8	15°17	18°20	7°50	13°14	11°R 7	11°56	3° 2	9°11	W 6
T 7	23 17 44	17°28'09	2♑22	5°43	19°22	26°46	19°13	15°13	18°24	7°52	13°13	11° 6	11°53	3° 9	9° 8	T 7
F 8	23 21 41	18°27'10	15° 9	5°21	20°36	27°21	19°18	15°10	18°27	7°54	13°13	11° 5	11°50	3°15	9° 5	F 8
S 9	23 25 37	19°26'12	28°21	5° 9	21°49	27°56	19°23	15° 7	18°30	7°56	13°13	11° 2	11°47	3°22	9° 3	S 9
S 10	23 29 34	20°25'16	11♒58	5°D 7	23° 3	28°32	19°28	15° 3	18°34	7°59	13°12	10°59	11°44	3°29	9° 0	S 10
M11	23 33 30	21°24'22	26° 1	5°15	24°16	29° 8	19°33	15° 0	18°37	8° 1	13°12	10°56	11°40	3°35	8°57	M11
T 12	23 37 27	22°23'30	10♓27	5°34	25°30	29°44	19°39	14°57	18°40	8° 3	13°12	10°54	11°37	3°42	8°55	T 12
W13	23 41 23	23°22'39	25°10	6° 3	26°44	0♑20	19°45	14°54	18°44	8° 5	13°11	10°52	11°34	3°49	8°52	W13
T 14	23 45 20	24°21'51	10♈ 4	6°41	27°57	0°56	19°51	14°51	18°47	8° 7	13°11	10°D52	11°31	3°55	8°49	T 14
F 15	23 49 16	25°21'06	24°59	7°28	29°11	1°33	19°57	14°48	18°50	8° 9	13°11	10°52	11°28	4° 2	8°47	F 15
S 16	23 53 13	26°20'22	9♉50	8°23	0♍25	2°10	20° 3	14°45	18°53	8°12	13°11	10°53	11°25	4° 9	8°44	S 16
S 17	23 57 10	27°19'41	24°28	9°26	1°39	2°47	20°10	14°42	18°56	8°14	13°10	10°54	11°21	4°15	8°41	S 17
M18	0 1 6	28°19'02	8♊50	10°34	2°53	3°24	20°16	14°40	18°59	8°16	13°10	10°55	11°18	4°22	8°39	M18
T 19	0 5 3	29°18'26	22°54	11°49	4° 7	4° 1	20°23	14°37	19° 3	8°18	13°10	10°56	11°15	4°29	8°36	T 19
W20	0 8 59	0♎17'52	6♋37	13° 9	5°21	4°39	20°30	14°35	19° 6	8°20	13°10	10°R56	11°12	4°35	8°34	W20
T 21	0 12 56	1°17'20	20° 0	14°33	6°35	5°17	20°37	14°32	19° 9	8°22	13°10	10°55	11° 9	4°42	8°31	T 21
F 22	0 16 52	2°16'51	3♌ 6	16° 1	7°49	5°55	20°44	14°30	19°12	8°24	13°10	10°54	11° 5	4°49	8°29	F 22
S 23	0 20 49	3°16'24	15°55	17°31	9° 4	6°33	20°51	14°28	19°15	8°26	13°D10	10°53	11° 2	4°55	8°26	S 23
S 24	0 24 45	4°16'00	28°29	19° 5	10°18	7°11	20°59	14°26	19°17	8°28	13°10	10°52	10°59	5° 2	8°24	S 24
M25	0 28 42	5°15'37	10♍51	20°41	11°32	7°50	21° 6	14°23	19°20	8°30	13°10	10°52	10°56	5° 9	8°21	M25
T 26	0 32 39	6°15'17	23° 3	22°18	12°47	8°28	21°14	14°22	19°23	8°32	13°10	10°51	10°53	5°15	8°19	T 26
W27	0 36 35	7°14'59	5♎ 5	23°57	14° 1	9° 7	21°22	14°20	19°26	8°34	13°10	10°51	10°50	5°22	8°17	W27
T 28	0 40 32	8°14'43	17° 1	25°36	15°16	9°46	21°30	14°18	19°29	8°36	13°10	10°D51	10°46	5°29	8°14	T 28
F 29	0 44 28	9°14'29	28°51	27°17	16°30	10°25	21°38	14°16	19°32	8°38	13°11	10°51	10°43	5°35	8°12	F 29
S 30	0 48 25	10♎14'17	10♏39	28♍58	17♍45	11♑ 4	21♐47	14♒15	19♌34	8♍40	13♑11	10♎51	10♎40	5♏42	8♓10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n16	7s13	0n51	4n54	2s55	17n56	0n41	26s45	3s20	23s10	0s 3	17s48	1s37	16n10	0n41	9n49	1n 9	26s15	3s20	4s23	4s51	10s44	3s14	5n15
S 2	6 53	10 32	1 54	5 34	2 38	17 38	0 43	26 46	3 19	23 10	0 3	17 49	1 37	16 9	0 41	9 48	1 9	26 15	3 20	4 24	4 50	10 46	3 15	5 15
S 3	6 31	13 25	2 52	6 13	2 20	17 19	0 46	26 46	3 17	23 11	0 3	17 50	1 36	16 8	0 41	9 48	1 9	26 15	3 20	4 24	4 49	10 47	3 16	5 15
M 4	6 8	15 44	3 42	6 52	2 1	17 0	0 48	26 46	3 16	23 11	0 3	17 51	1 36	16 7	0 41	9 47	1 9	26 15	3 20	4 25	4 47	10 49	3 17	5 15
T 5	5 45	17 25	4 24	7 28	1 41	16 40	0 50	26 45	3 14	23 11	0 3	17 52	1 36	16 6	0 41	9 46	1 9	26 15	3 20	4 26	4 46	10 50	3 18	5 14
W 6	5 22	18 19	4 54	8 2	1 21	16 19	0 53	26 45	3 13	23 12	0 3	17 54	1 36	16 5	0 41	9 45	1 9	26 15	3 20	4 26	4 45	10 52	3 19	5 14
T 7	4 59	18 23	5 12	8 32	1 1	15 59	0 55	26 44	3 11	23 12	0 3	17 55	1 36	16 4	0 41	9 44	1 9	26 15	3 20	4 25	4 44	10 53	3 21	5 14
F 8	4 36	17 31	5 15	8 59	0 41	15 37	0 57	26 44	3 10	23 13	0 3	17 56	1 36	16 3	0 41	9 43	1 9	26 15	3 20	4 25	4 42	10 55	3 22	5 14
S 9	4 12	15 42	5 1	9 21	0 22	15 16	0 59	26 43	3 8	23 14	0 4	17 57	1 36	16 2	0 41	9 43	1 9	26 15	3 20	4 24	4 41	10 56	3 23	5 14
S 10	3 49	12 59	4 31	9 38	0 4	14 53	1 2	26 42	3 7	23 14	0 4	17 57	1 36	16 1	0 41	9 42	1 9	26 15	3 20	4 22	4 40	10 58	3 24	5 14
M11	3 26	9 25	3 43	9 51	0n13	14 31	1 4	26 41	3 5	23 15	0 4	17 58	1 36	16 0	0 41	9 41	1 9	26 15	3 20	4 21	4 39	10 59	3 25	5 14
T 12	3 2	5 13	2 40	9 59	0 29	14 8	1 6	26 39	3 4	23 15	0 4	17 59	1 36	15 59	0 41	9 40	1 9	26 15	3 20	4 20	4 37	11 1	3 26	5 14
W13	2 39	0 37	1 26	10 2	0 44	13 44	1 7	26 38	3 2	23 16	0 4	18 0	1 36	15 58	0 41	9 39	1 9	26 15	3 20	4 20	4 36	11 2	3 27	5 14
T 14	2 15	4n 5	0 4	10 0	0 57	13 21	1 9	26 36	3 0	23 16	0 4	18 1	1 36	15 57	0 41	9 39	1 9	26 15	3 20	4 20	4 35	11 3	3 28	5 13
F 15	1 52	8 32	1s18	9 53	1 9	12 56	1 11	26 34	2 59	23 17	0 4	18 2	1 36	15 56	0 41	9 38	1 9	26 15	3 20	4 20	4 34	11 5	3 29	5 13
S 16	1 28	12 25	2 34	9 43	1 20	12 32	1 13	26 32	2 57	23 17	0 4	18 3	1 36	15 55	0 41	9 37	1 9	26 15	3 20	4 20	4 32	11 6	3 31	5 13
S 17	1 4	15 28	3 39	9 27	1 29	12 7	1 14	26 30	2 56	23 18	0 4	18 3	1 36	15 54	0 41	9 36	1 9	26 15	3 20	4 21	4 31	11 8	3 32	5 13
M18	0 40	17 29	4 29	9 8	1 37	11 42	1 16	26 27	2 54	23 19	0 5	18 4	1 36	15 53	0 41	9 36	1 9	26 15	3 20	4 21	4 30	11 9	3 33	5 13
T 19	0 17	18 23	5 2	8 46	1 43	11 16	1 18	26 25	2 53	23 19	0 5	18 5	1 36	15 52	0 41	9 35	1 9	26 15	3 20	4 21	4 29	11 11	3 34	5 13
W20	0s 7	18 10	5 16	8 20	1 49	10 50	1 19	26 22	2 51	23 20	0 5	18 6	1 36	15 51	0 42	9 34	1 9	26 15	3 20	4 21	4 27	11 12	3 35	5 13
T 21	0 31	16 55	5 13	7 51	1 53	10 24	1 20	26 19	2 50	23 20	0 5	18 6	1 36	15 50	0 42	9 33	1 9	26 15	3 20	4 21	4 26	11 14	3 36	5 12
F 22	0 55	14 49	4 54	7 20	1 56	9 57	1 22	26 16	2 48	23 21	0 5	18 7	1 36	15 49	0 42	9 32	1 9	26 15	3 20	4 21	4 25	11 15	3 37	5 12
S 23	1 19	12 2	4 20	6 46	1 58	9 30	1 23	26 12	2 47	23 22	0 5	18 7	1 36	15 48	0 42	9 32	1 9	26 15	3 20	4 20	4 24	11 17	3 38	5 12
S 24	1 42	8 43	3 34	6 10	1 59	9 3	1 24	26 9	2 45	23 22	0 5	18 8	1 36	15 47	0 42	9 31	1 9	26 15	3 20	4 20	4 22	11 18	3 39	5 12
M25	2 6	5 5	2 39	5 33	1 59	8 36	1 25	26 5	2 43	23 23	0 5	18 9	1 36	15 47	0 42	9 30	1 9	26 15	3 20	4 20	4 21	11 20	3 40	5 12
T 26	2 30	1 17	1 37	4 54	1 59	8 8	1 26	26 1	2 42	23 23	0 5	18 9	1 36	15 46	0 42	9 29	1 9	26 15	3 20	4 19	4 20	11 21	3 41	5 12
W27	2 54	2s31	0 32	4 13	1 58	7 40	1 27	25 57	2 40	23 24	0 5	18 10	1 35	15 45	0 42	9 29	1 9	26 15	3 20	4 19	4 19	11 23	3 42	5 11
T 28	3 17	6 12	0n34	3 32	1 56	7 12	1 28	25 52	2 39	23 25	0 6	18 10	1 35	15 44	0 42	9 28	1 9	26 15	3 20	4 19	4 17	11 24	3 43	5 11
F 29	3 41	9 36	1 39	2 49	1 53	6 43	1 29	25 48	2 37	23 25	0 6	18 10	1 35	15 43	0 42	9 27	1 9	26 15	3 20	4 19	4 16	11 25	3 45	5 11
S 30	4s 5	12s36	2n38	2n 6	1n50	6n15	1n30	25s43	2s36	23s26	0s 6	18s11	1s35	15n42	0n42	9n27	1n 9	26s15	3s20	4s19	4s15	11s27	3s46	5n11

Julian Day Number = 2008387.5, Delta T = 48m14s
Ecliptic obliquity = 23°35'38, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'13, Lahiri = 6°57'13 Julian Calendar 1 Sept. 786 == Greg. Calendar 5 Sept. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

OCTOBER 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 52 21	11♎14'07	22♏27	0♎39	18♍59	11♑44	21♐55	14°R13	19♌37	8♍42	13♑11	10°R51	10♎37	5♏49	8°R 7	S 1
M 2	0 56 18	12°13'58	4♐17	2°21	20°14	12°23	22° 4	14♒12	19°40	8°44	13°11	10♎51	10°34	5°55	8♓ 5	M 2
T 3	1 0 14	13°13'52	16°15	4° 2	21°29	13° 3	22°12	14°11	19°42	8°46	13°12	10°51	10°31	6° 2	8° 3	T 3
W 4	1 4 11	14°13'47	28°22	5°44	22°43	13°43	22°21	14° 9	19°45	8°48	13°12	10°51	10°27	6° 9	8° 1	W 4
T 5	1 8 7	15°13'44	10♑45	7°25	23°58	14°23	22°30	14° 8	19°47	8°50	13°12	10°D50	10°24	6°15	7°59	T 5
F 6	1 12 4	16°13'43	23°26	9° 6	25°13	15° 3	22°39	14° 7	19°50	8°52	13°13	10°50	10°21	6°22	7°57	F 6
S 7	1 16 1	17°13'44	6♒31	10°47	26°28	15°43	22°48	14° 7	19°52	8°54	13°13	10°51	10°18	6°29	7°55	S 7
S 8	1 19 57	18°13'46	20° 1	12°28	27°42	16°23	22°58	14° 6	19°55	8°56	13°14	10°51	10°15	6°35	7°53	S 8
M 9	1 23 54	19°13'49	3♓59	14° 8	28°57	17° 4	23° 7	14° 5	19°57	8°57	13°14	10°52	10°11	6°42	7°51	M 9
T 10	1 27 50	20°13'55	18°23	15°47	0♎12	17°44	23°17	14° 5	19°59	8°59	13°14	10°53	10° 8	6°48	7°49	T 10
W11	1 31 47	21°14'02	3♈10	17°27	1°27	18°25	23°27	14° 4	20° 2	9° 1	13°15	10°53	10° 5	6°55	7°47	W11
T 12	1 35 43	22°14'11	18°14	19° 6	2°42	19° 5	23°36	14° 4	20° 4	9° 3	13°16	10°R53	10° 2	7° 2	7°46	T 12
F 13	1 39 40	23°14'21	3♉27	20°44	3°57	19°46	23°46	14° 3	20° 6	9° 4	13°16	10°53	9°59	7° 8	7°44	F 13
S 14	1 43 36	24°14'34	18°38	22°22	5°12	20°27	23°56	14° 3	20° 8	9° 6	13°17	10°51	9°56	7°15	7°42	S 14
S 15	1 47 33	25°14'49	3♊38	24° 0	6°27	21° 8	24° 7	14°D 3	20°10	9° 8	13°17	10°50	9°52	7°22	7°40	S 15
M16	1 51 30	26°15'05	18°20	25°37	7°42	21°49	24°17	14° 3	20°12	9°10	13°18	10°48	9°49	7°28	7°39	M16
T 17	1 55 26	27°15'24	2♋37	27°14	8°57	22°30	24°27	14° 4	20°14	9°11	13°19	10°46	9°46	7°35	7°37	T 17
W18	1 59 23	28°15'45	16°28	28°51	10°12	23°11	24°38	14° 4	20°16	9°13	13°19	10°45	9°43	7°42	7°36	W18
T 19	2 3 19	29°16'08	29°53	0♏27	11°28	23°53	24°48	14° 4	20°18	9°14	13°20	10°D45	9°40	7°48	7°34	T 19
F 20	2 7 16	0♏16'33	12♌54	2° 3	12°43	24°34	24°59	14° 5	20°20	9°16	13°21	10°45	9°36	7°55	7°33	F 20
S 21	2 11 12	1°17'00	25°33	3°38	13°58	25°16	25°10	14° 5	20°22	9°17	13°22	10°46	9°33	8° 2	7°32	S 21
S 22	2 15 9	2°17'28	7♍56	5°14	15°13	25°57	25°21	14° 6	20°23	9°19	13°23	10°48	9°30	8° 8	7°30	S 22
M23	2 19 5	3°17'59	20° 5	6°48	16°28	26°39	25°32	14° 7	20°25	9°20	13°23	10°49	9°27	8°15	7°29	M23
T 24	2 23 2	4°18'31	2♎ 5	8°23	17°44	27°21	25°43	14° 8	20°27	9°22	13°24	10°51	9°24	8°22	7°28	T 24
W25	2 26 59	5°19'06	13°58	9°57	18°59	28° 2	25°54	14° 9	20°28	9°23	13°25	10°R51	9°21	8°28	7°27	W25
T 26	2 30 55	6°19'42	25°48	11°31	20°14	28°44	26° 5	14°10	20°30	9°25	13°26	10°50	9°17	8°35	7°25	T 26
F 27	2 34 52	7°20'19	7♏36	13° 5	21°30	29°26	26°16	14°11	20°31	9°26	13°27	10°47	9°14	8°42	7°24	F 27
S 28	2 38 48	8°20'58	19°24	14°39	22°45	0♒ 8	26°28	14°12	20°33	9°28	13°28	10°44	9°11	8°48	7°23	S 28
S 29	2 42 45	9°21'39	1♐16	16°12	24° 0	0°50	26°40	14°14	20°34	9°29	13°29	10°39	9° 8	8°55	7°22	S 29
M30	2 46 41	10°22'21	13°11	17°45	25°16	1°32	26°51	14°15	20°35	9°30	13°30	10°33	9° 5	9° 2	7°21	M30
T 31	2 50 38	11♏23'04	25♐14	19♏18	26♎31	2♒14	27♐ 3	14♒17	20♌37	9♍31	13♑31	10♎28	9♎ 2	9♏ 8	7♓21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s28	15s 6	3n31	1n22	1n47	5n46	1n30	25s38	2s34	23s27	0s 6	18s11	1s35	15n41	0n42	9n26	1n 9	26s15	3s20	4s19	4s14	11s28	3s47	5n11
M 2	4 52	16 57	4 16	0 38	1 43	5 17	1 31	25 33	2 33	23 27	0 6	18 12	1 35	15 41	0 42	9 25	1 10	26 15	3 20	4 19	4 12	11 30	3 48	5 10
T 3	5 15	18 5	4 49	0s 6	1 39	4 48	1 31	25 27	2 31	23 28	0 6	18 12	1 35	15 40	0 42	9 24	1 10	26 15	3 20	4 19	4 11	11 31	3 49	5 10
W 4	5 39	18 25	5 10	0 51	1 34	4 19	1 32	25 22	2 29	23 28	0 6	18 12	1 35	15 39	0 42	9 24	1 10	26 15	3 20	4 19	4 10	11 33	3 50	5 10
T 5	6 2	17 52	5 18	1 36	1 29	3 49	1 32	25 16	2 28	23 29	0 6	18 12	1 35	15 38	0 42	9 23	1 10	26 15	3 20	4 19	4 9	11 34	3 51	5 10
F 6	6 25	16 27	5 10	2 21	1 24	3 20	1 33	25 10	2 26	23 30	0 6	18 13	1 35	15 38	0 42	9 22	1 10	26 15	3 20	4 19	4 7	11 36	3 52	5 9
S 7	6 48	14 8	4 47	3 6	1 18	2 50	1 33	25 3	2 25	23 30	0 6	18 13	1 35	15 37	0 42	9 22	1 10	26 15	3 20	4 19	4 6	11 37	3 52	5 9
S 8	7 12	11 0	4 7	3 50	1 13	2 20	1 33	24 57	2 23	23 31	0 7	18 13	1 35	15 36	0 42	9 21	1 10	26 15	3 20	4 19	4 5	11 38	3 53	5 9
M 9	7 35	7 9	3 11	4 35	1 7	1 50	1 33	24 50	2 22	23 31	0 7	18 13	1 35	15 35	0 42	9 20	1 10	26 15	3 20	4 20	4 4	11 40	3 54	5 9
T 10	7 57	2 45	2 2	5 19	1 1	1 20	1 33	24 44	2 20	23 32	0 7	18 13	1 34	15 35	0 42	9 20	1 10	26 15	3 20	4 20	4 2	11 41	3 55	5 8
W11	8 20	1n55	0 43	6 3	0 54	0 50	1 33	24 36	2 19	23 33	0 7	18 13	1 34	15 34	0 42	9 19	1 10	26 15	3 20	4 20	4 1	11 43	3 56	5 8
T 12	8 43	6 34	0s41	6 47	0 48	0 20	1 33	24 29	2 17	23 33	0 7	18 13	1 34	15 33	0 42	9 18	1 10	26 15	3 20	4 20	4 0	11 44	3 57	5 8
F 13	9 5	10 50	2 2	7 30	0 42	0s10	1 33	24 22	2 16	23 34	0 7	18 13	1 34	15 33	0 42	9 18	1 10	26 15	3 20	4 20	3 59	11 46	3 58	5 8
S 14	9 28	14 22	3 14	8 13	0 35	0 40	1 32	24 14	2 14	23 34	0 7	18 13	1 34	15 32	0 42	9 17	1 10	26 14	3 20	4 19	3 57	11 47	3 59	5 7
S 15	9 50	16 53	4 13	8 56	0 29	1 10	1 32	24 6	2 13	23 35	0 7	18 13	1 34	15 31	0 42	9 17	1 10	26 14	3 20	4 19	3 56	11 48	4 0	5 7
M16	10 12	18 13	4 53	9 37	0 22	1 40	1 32	23 58	2 11	23 35	0 7	18 13	1 34	15 31	0 42	9 16	1 10	26 14	3 20	4 18	3 55	11 50	4 1	5 7
T 17	10 34	18 21	5 13	10 19	0 15	2 11	1 31	23 50	2 9	23 36	0 7	18 13	1 34	15 30	0 42	9 15	1 10	26 14	3 20	4 17	3 54	11 51	4 1	5 7
W18	10 56	17 21	5 15	11 0	0 9	2 41	1 31	23 41	2 8	23 37	0 8	18 13	1 34	15 30	0 42	9 15	1 10	26 14	3 20	4 17	3 52	11 53	4 2	5 6
T 19	11 17	15 26	4 59	11 40	0 2	3 11	1 30	23 33	2 6	23 37	0 8	18 12	1 34	15 29	0 43	9 14	1 10	26 14	3 20	4 17	3 51	11 54	4 3	5 6
F 20	11 39	12 46	4 28	12 20	0s 4	3 41	1 29	23 24	2 5	23 38	0 8	18 12	1 34	15 29	0 43	9 14	1 10	26 14	3 20	4 17	3 50	11 56	4 4	5 6
S 21	12 0	9 33	3 45	12 59	0 11	4 11	1 29	23 15	2 3	23 38	0 8	18 12	1 34	15 28	0 43	9 13	1 10	26 14	3 20	4 17	3 49	11 57	4 5	5 5
S 22	12 21	5 59	2 52	13 38	0 18	4 41	1 28	23 5	2 2	23 39	0 8	18 12	1 33	15 27	0 43	9 13	1 10	26 14	3 20	4 18	3 47	11 58	4 5	5 5
M23	12 42	2 14	1 52	14 15	0 24	5 11	1 27	22 56	2 0	23 39	0 8	18 11	1 33	15 27	0 43	9 12	1 10	26 14	3 20	4 19	3 46	12 0	4 6	5 5
T 24	13 2	1s34	0 48	14 52	0 31	5 41	1 26	22 46	1 59	23 39	0 8	18 11	1 33	15 26	0 43	9 12	1 10	26 14	3 20	4 19	3 45	12 1	4 7	5 5
W25	13 23	5 17	0n17	15 29	0 37	6 10	1 25	22 36	1 57	23 40	0 8	18 11	1 33	15 26	0 43	9 11	1 10	26 13	3 20	4 19	3 44	12 3	4 7	5 4
T 26	13 43	8 46	1 21	16 5	0 43	6 40	1 24	22 26	1 56	23 40	0 8	18 10	1 33	15 26	0 43	9 11	1 10	26 13	3 20	4 19	3 42	12 4	4 8	5 4
F 27	14 3	11 54	2 22	16 39	0 50	7 9	1 23	22 16	1 54	23 41	0 8	18 10	1 33	15 25	0 43	9 10	1 10	26 13	3 20	4 18	3 41	12 5	4 9	5 4
S 28	14 23	14 33	3 16	17 14	0 56	7 38	1 22	22 5	1 53	23 41	0 8	18 9	1 33	15 25	0 43	9 10	1 10	26 13	3 20	4 16	3 40	12 7	4 9	5 3
S 29	14 42	16 36	4 2	17 47	1 2	8 8	1 20	21 55	1 51	23 42	0 9	18 9	1 33	15 24	0 43	9 9	1 11	26 13	3 20	4 14	3 39	12 8	4 10	5 3
M30	15 2	17 56	4 38	18 19	1 8	8 36	1 19	21 44	1 50	23 42	0 9	18 8	1 33	15 24	0 43	9 9	1 11	26 13	3 20	4 12	3 37	12 10	4 11	5 3
T 31	15s21	18s29	5n 2	18s51	1s14	9s 5	1n18	21s33	1s48	23s42	0s 9	18s 8	1s33	15n24	0n43	9n 8	1n11	26s13	3s20	4s10	3s36	12s11	4s11	5n 2

Julian Day Number = 2008417.5, Delta T = 48m14s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'17, Lahiri = 6°57'18 Julian Calendar 1 Oct. 786 == Greg. Calendar 5 Oct. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

NOVEMBER 786 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 54 34	12♏23'49	7♑25	20♏51	27♎46	2♒57	27♐15	14♒19	20♌38	9♍33	13♑32	10°R23	8♎58	9♏15	7°R20	W 1
T 2	2 58 31	13°24'34	19°49	22°24	29° 2	3°39	27°27	14°20	20°39	9°34	13°33	10♎19	8°55	9°22	7♓19	T 2
F 3	3 2 28	14°25'21	2♒27	23°56	0♏17	4°21	27°39	14°22	20°40	9°35	13°35	10°17	8°52	9°28	7°18	F 3
S 4	3 6 24	15°26'09	15°25	25°29	1°33	5° 4	27°51	14°24	20°41	9°36	13°36	10°D16	8°49	9°35	7°18	S 4
S 5	3 10 21	16°26'58	28°44	27° 1	2°48	5°46	28° 3	14°27	20°42	9°37	13°37	10°16	8°46	9°42	7°17	S 5
M 6	3 14 17	17°27'48	12♓28	28°33	4° 4	6°29	28°15	14°29	20°43	9°38	13°38	10°18	8°42	9°48	7°17	M 6
T 7	3 18 14	18°28'39	26°38	0♐ 5	5°19	7°11	28°27	14°31	20°44	9°40	13°39	10°19	8°39	9°55	7°16	T 7
W 8	3 22 10	19°29'30	11♈14	1°36	6°34	7°54	28°39	14°34	20°45	9°41	13°41	10°R20	8°36	10° 2	7°16	W 8
T 9	3 26 7	20°30'23	26°10	3° 8	7°50	8°36	28°52	14°36	20°46	9°42	13°42	10°19	8°33	10° 8	7°15	T 9
F 10	3 30 3	21°31'17	11♉21	4°39	9° 5	9°19	29° 4	14°39	20°47	9°43	13°43	10°16	8°30	10°15	7°15	F 10
S 11	3 34 0	22°32'12	26°38	6°10	10°21	10° 2	29°17	14°41	20°47	9°43	13°45	10°11	8°27	10°22	7°15	S 11
S 12	3 37 56	23°33'08	11♊49	7°41	11°36	10°44	29°30	14°44	20°48	9°44	13°46	10° 5	8°23	10°28	7°15	S 12
M13	3 41 53	24°34'05	26°45	9°11	12°52	11°27	29°42	14°47	20°48	9°45	13°47	9°57	8°20	10°35	7°15	M13
T 14	3 45 50	25°35'03	11♋17	10°41	14° 7	12°10	29°55	14°50	20°49	9°46	13°49	9°51	8°17	10°42	7°15	T 14
W15	3 49 46	26°36'03	25°21	12°11	15°23	12°53	0♑ 8	14°53	20°49	9°47	13°50	9°45	8°14	10°48	7°D15	W15
T 16	3 53 43	27°37'04	8♌54	13°40	16°38	13°36	0°21	14°57	20°50	9°48	13°51	9°41	8°11	10°55	7°15	T 16
F 17	3 57 39	28°38'06	21°59	15° 9	17°54	14°18	0°34	15° 0	20°50	9°48	13°53	9°39	8° 8	11° 2	7°15	F 17
S 18	4 1 36	29°39'09	4♍39	16°36	19° 9	15° 1	0°47	15° 3	20°50	9°49	13°54	9°D39	8° 4	11° 8	7°15	S 18
S 19	4 5 32	0♐40'13	16°59	18° 3	20°25	15°44	1° 0	15° 7	20°51	9°50	13°56	9°40	8° 1	11°15	7°15	S 19
M20	4 9 29	1°41'18	29° 3	19°29	21°40	16°27	1°13	15°10	20°51	9°51	13°57	9°41	7°58	11°22	7°15	M20
T 21	4 13 26	2°42'25	10♎57	20°54	22°56	17°10	1°26	15°14	20°51	9°51	13°59	9°R42	7°55	11°28	7°16	T 21
W22	4 17 22	3°43'32	22°46	22°17	24°11	17°53	1°39	15°18	20°R51	9°52	14° 0	9°41	7°52	11°35	7°16	W22
T 23	4 21 19	4°44'40	4♏33	23°39	25°27	18°36	1°52	15°22	20°51	9°52	14° 2	9°37	7°48	11°42	7°17	T 23
F 24	4 25 15	5°45'49	16°21	24°59	26°43	19°19	2° 6	15°25	20°51	9°53	14° 4	9°31	7°45	11°48	7°17	F 24
S 25	4 29 12	6°46'59	28°13	26°17	27°58	20° 2	2°19	15°29	20°51	9°53	14° 5	9°23	7°42	11°55	7°18	S 25
S 26	4 33 8	7°48'09	10♐12	27°32	29°14	20°45	2°32	15°34	20°51	9°54	14° 7	9°12	7°39	12° 2	7°18	S 26
M27	4 37 5	8°49'20	22°17	28°43	0♐29	21°28	2°46	15°38	20°50	9°54	14° 8	9° 0	7°36	12° 8	7°19	M27
T 28	4 41 1	9°50'31	4♑31	29°52	1°45	22°11	2°59	15°42	20°50	9°54	14°10	8°48	7°33	12°15	7°20	T 28
W29	4 44 58	10°51'43	16°54	0♑56	3° 0	22°54	3°13	15°46	20°50	9°55	14°12	8°37	7°29	12°22	7°20	W29
T 30	4 48 55	11♐52'55	29♑27	1♑55	4♐16	23♒37	3♑26	15♒51	20♌49	9♍55	14♑13	8♎27	7♎26	12♏28	7♓21	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s39	18s12	5n12	19s21	1s19	9s34	1n16	21s22	1s47	23s43	0s 9	18s 7	1s32	15n23	0n43	9n 8	1n11	26s13	3s20	4s 8	3s35	12s12	4s12	5n 2
T 2	15 58	17 2	5 8	19 51	1 25	10 2	1 15	21 10	1 46	23 43	0 9	18 6	1 32	15 23	0 43	9 7	1 11	26 13	3 20	4 7	3 33	12 14	4 12	5 2
F 3	16 16	15 2	4 49	20 20	1 30	10 30	1 13	20 59	1 44	23 43	0 9	18 6	1 32	15 23	0 43	9 7	1 11	26 12	3 20	4 6	3 32	12 15	4 13	5 2
S 4	16 34	12 15	4 16	20 48	1 35	10 58	1 12	20 47	1 43	23 44	0 9	18 5	1 32	15 22	0 43	9 7	1 11	26 12	3 20	4 5	3 31	12 16	4 14	5 1
S 5	16 52	8 45	3 28	21 14	1 40	11 25	1 10	20 35	1 41	23 44	0 9	18 4	1 32	15 22	0 43	9 6	1 11	26 12	3 20	4 6	3 30	12 18	4 14	5 1
M 6	17 9	4 40	2 26	21 40	1 45	11 53	1 9	20 23	1 40	23 44	0 9	18 4	1 32	15 22	0 43	9 6	1 11	26 12	3 20	4 6	3 28	12 19	4 15	5 1
T 7	17 26	0 13	1 14	22 5	1 49	12 20	1 7	20 11	1 38	23 44	0 9	18 3	1 32	15 21	0 43	9 5	1 11	26 12	3 20	4 7	3 27	12 21	4 15	5 0
W 8	17 43	4n24	0s 5	22 28	1 54	12 46	1 5	19 58	1 37	23 45	0 9	18 2	1 32	15 21	0 43	9 5	1 11	26 12	3 20	4 7	3 26	12 22	4 15	5 0
T 9	17 59	8 51	1 25	22 51	1 58	13 13	1 3	19 46	1 35	23 45	0 10	18 1	1 32	15 21	0 43	9 5	1 11	26 12	3 20	4 7	3 25	12 23	4 16	5 0
F 10	18 16	12 47	2 41	23 12	2 1	13 39	1 1	19 33	1 34	23 45	0 10	18 0	1 32	15 21	0 43	9 4	1 11	26 12	3 20	4 5	3 23	12 25	4 16	4 59
S 11	18 31	15 53	3 45	23 32	2 5	14 5	1 0	19 20	1 33	23 45	0 10	17 59	1 32	15 21	0 43	9 4	1 11	26 11	3 20	4 3	3 22	12 26	4 17	4 59
S 12	18 47	17 51	4 33	23 50	2 8	14 30	0 58	19 7	1 31	23 45	0 10	17 58	1 31	15 20	0 44	9 4	1 11	26 11	3 20	4 1	3 21	12 27	4 17	4 59
M13	19 2	18 32	5 1	24 7	2 11	14 55	0 56	18 54	1 30	23 45	0 10	17 57	1 31	15 20	0 44	9 4	1 11	26 11	3 20	3 58	3 20	12 29	4 17	4 58
T 14	19 17	17 59	5 9	24 23	2 13	15 20	0 54	18 40	1 28	23 46	0 10	17 57	1 31	15 20	0 44	9 3	1 11	26 11	3 20	3 55	3 18	12 30	4 18	4 58
W15	19 31	16 20	4 58	24 38	2 15	15 44	0 52	18 27	1 27	23 46	0 10	17 56	1 31	15 20	0 44	9 3	1 11	26 11	3 20	3 53	3 17	12 32	4 18	4 58
T 16	19 45	13 48	4 30	24 51	2 17	16 8	0 50	18 13	1 26	23 46	0 10	17 54	1 31	15 20	0 44	9 3	1 11	26 11	3 20	3 52	3 16	12 33	4 18	4 57
F 17	19 59	10 40	3 49	25 3	2 18	16 31	0 47	17 59	1 24	23 46	0 10	17 53	1 31	15 20	0 44	9 3	1 11	26 11	3 20	3 51	3 15	12 34	4 19	4 57
S 18	20 12	7 6	2 58	25 13	2 19	16 54	0 45	17 45	1 23	23 46	0 10	17 52	1 31	15 20	0 44	9 2	1 11	26 10	3 20	3 51	3 13	12 36	4 19	4 57
S 19	20 25	3 20	1 59	25 22	2 19	17 16	0 43	17 31	1 22	23 46	0 10	17 51	1 31	15 20	0 44	9 2	1 12	26 10	3 20	3 51	3 12	12 37	4 19	4 56
M20	20 38	0s30	0 57	25 29	2 19	17 38	0 41	17 17	1 20	23 46	0 11	17 50	1 31	15 20	0 44	9 2	1 12	26 10	3 20	3 52	3 11	12 38	4 19	4 56
T 21	20 50	4 16	0n 7	25 34	2 18	18 0	0 39	17 2	1 19	23 46	0 11	17 49	1 31	15 20	0 44	9 2	1 12	26 10	3 20	3 52	3 10	12 40	4 19	4 56
W22	21 2	7 50	1 10	25 38	2 16	18 21	0 37	16 48	1 18	23 46	0 11	17 48	1 31	15 20	0 44	9 2	1 12	26 10	3 20	3 51	3 8	12 41	4 20	4 55
T 23	21 13	11 5	2 9	25 41	2 14	18 42	0 34	16 33	1 16	23 46	0 11	17 46	1 31	15 20	0 44	9 1	1 12	26 10	3 20	3 50	3 7	12 42	4 20	4 55
F 24	21 24	13 54	3 4	25 41	2 11	19 2	0 32	16 18	1 15	23 45	0 11	17 45	1 30	15 20	0 44	9 1	1 12	26 10	3 20	3 48	3 6	12 44	4 20	4 55
S 25	21 35	16 9	3 50	25 40	2 8	19 21	0 30	16 4	1 14	23 45	0 11	17 44	1 30	15 20	0 44	9 1	1 12	26 9	3 20	3 44	3 4	12 45	4 20	4 55
S 26	21 45	17 44	4 26	25 37	2 3	19 40	0 27	15 49	1 12	23 45	0 11	17 43	1 30	15 20	0 44	9 1	1 12	26 9	3 20	3 40	3 3	12 46	4 20	4 54
M27	21 55	18 32	4 51	25 33	1 58	19 59	0 25	15 33	1 11	23 45	0 11	17 41	1 30	15 20	0 44	9 1	1 12	26 9	3 20	3 35	3 2	12 48	4 20	4 54
T 28	22 4	18 28	5 3	25 27	1 51	20 16	0 23	15 18	1 10	23 45	0 11	17 40	1 30	15 20	0 44	9 1	1 12	26 9	3 20	3 31	3 1	12 49	4 20	4 54
W29	22 13	17 33	5 0	25 20	1 44	20 34	0 20	15 3	1 8	23 45	0 11	17 39	1 30	15 21	0 44	9 1	1 12	26 9	3 20	3 26	2 59	12 50	4 20	4 53
T 30	22s21	15s46	4n44	25s11	1s36	20s50	0n18	14s47	1s 7	23s44	0s11	17s37	1s30	15n21	0n44	9n 1	1n12	26s 9	3s20	3s22	2s58	12s52	4s20	4n53

Julian Day Number = 2008448.5, Delta T = 48m13s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'21, Lahiri = 6°57'22 Julian Calendar 1 Nov. 786 == Greg. Calendar 5 Nov. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 786
geocentric

DECEMBER 786 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 52 51	12♐54'07	12♒12	2♑49	5♐31	24♒20	3♑40	15♒55	20°R49	9♍55	14♑15	8°R20	7♎23	12♏35	7♓22	F 1
S 2	4 56 48	13°55'19	25°11	3°36	6°47	25° 4	3°54	16° 0	20♌48	9°56	14°17	8♎16	7°20	12°42	7°23	S 2
S 3	5 0 44	14°56'32	8♓26	4°16	8° 3	25°47	4° 7	16° 5	20°48	9°56	14°19	8°15	7°17	12°48	7°24	S 3
M 4	5 4 41	15°57'44	22° 0	4°48	9°18	26°30	4°21	16° 9	20°47	9°56	14°20	8°D14	7°14	12°55	7°25	M 4
T 5	5 8 37	16°58'56	5♈55	5°11	10°34	27°13	4°35	16°14	20°47	9°56	14°22	8°R15	7°10	13° 2	7°26	T 5
W 6	5 12 34	18° 0'08	20°11	5°24	11°49	27°56	4°49	16°19	20°46	9°56	14°24	8°14	7° 7	13° 8	7°28	W 6
T 7	5 16 30	19° 1'20	4♉47	5°R27	13° 5	28°39	5° 2	16°24	20°45	9°56	14°26	8°12	7° 4	13°15	7°29	T 7
F 8	5 20 27	20° 2'32	19°40	5°18	14°20	29°22	5°16	16°29	20°44	9°R56	14°27	8° 7	7° 1	13°22	7°30	F 8
S 9	5 24 24	21° 3'44	4♊42	4°57	15°36	0♓ 5	5°30	16°34	20°43	9°56	14°29	7°59	6°58	13°28	7°31	S 9
S 10	5 28 20	22° 4'56	19°44	4°24	16°51	0°49	5°44	16°39	20°42	9°56	14°31	7°48	6°54	13°35	7°33	S 10
M11	5 32 17	23° 6'07	4♋38	3°40	18° 7	1°32	5°58	16°45	20°41	9°56	14°33	7°37	6°51	13°42	7°34	M11
T 12	5 36 13	24° 7'19	19°13	2°46	19°22	2°15	6°12	16°50	20°40	9°56	14°35	7°25	6°48	13°49	7°36	T 12
W13	5 40 10	25° 8'31	3♌22	1°41	20°38	2°58	6°26	16°55	20°39	9°56	14°37	7°15	6°45	13°55	7°37	W13
T 14	5 44 6	26° 9'43	17° 3	0°29	21°53	3°41	6°40	17° 1	20°38	9°56	14°38	7° 7	6°42	14° 2	7°39	T 14
F 15	5 48 3	27°10'55	0♍15	29♐12	23° 9	4°24	6°54	17° 6	20°37	9°56	14°40	7° 2	6°39	14° 9	7°41	F 15
S 16	5 51 59	28°12'07	13° 1	27°52	24°24	5° 7	7° 8	17°12	20°36	9°55	14°42	7° 0	6°35	14°15	7°42	S 16
S 17	5 55 56	29°13'19	25°24	26°32	25°40	5°50	7°22	17°18	20°34	9°55	14°44	6°59	6°32	14°22	7°44	S 17
M18	5 59 53	0♑14'31	7♎29	25°13	26°55	6°33	7°36	17°23	20°33	9°55	14°46	6°59	6°29	14°29	7°46	M18
T 19	6 3 49	1°15'43	19°24	24° 0	28°11	7°16	7°50	17°29	20°32	9°54	14°48	6°58	6°26	14°35	7°48	T 19
W20	6 7 46	2°16'55	1♏12	22°53	29°26	7°59	8° 4	17°35	20°30	9°54	14°50	6°56	6°23	14°42	7°50	W20
T 21	6 11 42	3°18'07	12°59	21°54	0♑41	8°42	8°18	17°41	20°29	9°54	14°52	6°52	6°20	14°49	7°52	T 21
F 22	6 15 39	4°19'18	24°49	21° 4	1°57	9°25	8°32	17°47	20°27	9°53	14°53	6°45	6°16	14°55	7°54	F 22
S 23	6 19 35	5°20'29	6♐47	20°23	3°12	10° 8	8°46	17°53	20°26	9°53	14°55	6°34	6°13	15° 2	7°56	S 23
S 24	6 23 32	6°21'40	18°53	19°52	4°28	10°51	9° 1	17°59	20°24	9°52	14°57	6°21	6°10	15° 9	7°58	S 24
M25	6 27 28	7°22'51	1♑11	19°31	5°43	11°34	9°15	18° 5	20°22	9°52	14°59	6° 7	6° 7	15°15	8° 0	M25
T 26	6 31 25	8°24'01	13°39	19°19	6°59	12°17	9°29	18°11	20°21	9°51	15° 1	5°52	6° 4	15°22	8° 2	T 26
W27	6 35 22	9°25'10	26°20	19°D16	8°14	13° 0	9°43	18°17	20°19	9°50	15° 3	5°38	6° 0	15°29	8° 4	W27
T 28	6 39 18	10°26'19	9♒11	19°21	9°30	13°43	9°57	18°24	20°17	9°50	15° 5	5°27	5°57	15°35	8° 6	T 28
F 29	6 43 15	11°27'26	22°13	19°34	10°45	14°26	10°11	18°30	20°15	9°49	15° 7	5°18	5°54	15°42	8° 9	F 29
S 30	6 47 11	12°28'33	5♓26	19°53	12° 0	15° 9	10°25	18°36	20°14	9°48	15° 9	5°12	5°51	15°49	8°11	S 30
S 31	6 51 8	13♑29'39	18♓50	20♐19	13♑16	15♓52	10♑39	18♒43	20♌12	9♍48	15♑11	5♎10	5♎48	15♏55	8♓14	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s30	13s12	4n13	25s 0	1s26	21s 6	0n16	14s31	1s 6	23s44	0s11	17s36	1s30	15n21	0n44	9n 1	1n12	26s 9	3s20	3s20	2s57	12s53	4s20	4n53
S 2	22 37	9 57	3 28	24 48	1 15	21 22	0 13	14 16	1 4	23 44	0 12	17 34	1 30	15 21	0 44	9 0	1 12	26 8	3 20	3 18	2 56	12 54	4 20	4 52
S 3	22 44	6 7	2 32	24 35	1 4	21 37	0 11	14 0	1 3	23 43	0 12	17 33	1 30	15 21	0 44	9 0	1 12	26 8	3 20	3 17	2 54	12 56	4 20	4 52
M 4	22 51	1 53	1 25	24 21	0 50	21 51	0 8	13 44	1 2	23 43	0 12	17 31	1 30	15 22	0 45	9 0	1 12	26 8	3 20	3 17	2 53	12 57	4 20	4 52
T 5	22 57	2n33	0 12	24 5	0 36	22 5	0 6	13 28	1 1	23 43	0 12	17 30	1 30	15 22	0 45	9 0	1 12	26 8	3 20	3 17	2 52	12 58	4 20	4 51
W 6	23 3	6 58	1s 3	23 49	0 20	22 17	0 4	13 12	0 59	23 42	0 12	17 28	1 30	15 22	0 45	9 0	1 12	26 8	3 20	3 17	2 51	13 0	4 19	4 51
T 7	23 8	11 4	2 16	23 32	0 3	22 30	0 1	12 56	0 58	23 42	0 12	17 27	1 30	15 22	0 45	9 0	1 12	26 8	3 20	3 16	2 49	13 1	4 19	4 51
F 8	23 13	14 32	3 21	23 15	0n15	22 41	0s 1	12 39	0 57	23 41	0 12	17 25	1 30	15 23	0 45	9 1	1 12	26 7	3 20	3 14	2 48	13 2	4 19	4 50
S 9	23 17	17 4	4 13	22 57	0 33	22 52	0 4	12 23	0 56	23 41	0 12	17 24	1 29	15 23	0 45	9 1	1 13	26 7	3 20	3 11	2 47	13 4	4 19	4 50
S 10	23 21	18 26	4 47	22 38	0 53	23 2	0 6	12 6	0 54	23 40	0 12	17 22	1 29	15 23	0 45	9 1	1 13	26 7	3 21	3 7	2 46	13 5	4 19	4 50
M11	23 25	18 30	5 1	22 20	1 13	23 12	0 8	11 50	0 53	23 40	0 12	17 20	1 29	15 24	0 45	9 1	1 13	26 7	3 21	3 2	2 44	13 6	4 18	4 50
T 12	23 28	17 20	4 55	22 2	1 32	23 21	0 11	11 33	0 52	23 39	0 13	17 19	1 29	15 24	0 45	9 1	1 13	26 7	3 21	2 58	2 43	13 7	4 18	4 49
W13	23 30	15 8	4 31	21 44	1 51	23 29	0 13	11 16	0 51	23 39	0 13	17 17	1 29	15 24	0 45	9 1	1 13	26 7	3 21	2 54	2 42	13 9	4 18	4 49
T 14	23 32	12 8	3 52	21 26	2 10	23 36	0 16	10 59	0 50	23 38	0 13	17 15	1 29	15 25	0 45	9 1	1 13	26 6	3 21	2 51	2 40	13 10	4 17	4 49
F 15	23 34	8 37	3 2	21 9	2 26	23 43	0 18	10 43	0 48	23 38	0 13	17 13	1 29	15 25	0 45	9 1	1 13	26 6	3 21	2 49	2 39	13 11	4 17	4 48
S 16	23 35	4 49	2 3	20 53	2 41	23 49	0 20	10 26	0 47	23 37	0 13	17 12	1 29	15 26	0 45	9 1	1 13	26 6	3 21	2 48	2 38	13 13	4 17	4 48
S 17	23 35	0 55	1 1	20 39	2 54	23 54	0 22	10 9	0 46	23 36	0 13	17 10	1 29	15 26	0 45	9 1	1 13	26 6	3 21	2 47	2 37	13 14	4 16	4 48
M18	23 36	2s57	0n 3	20 26	3 4	23 58	0 25	9 51	0 45	23 36	0 13	17 8	1 29	15 27	0 45	9 2	1 13	26 6	3 21	2 47	2 35	13 15	4 16	4 47
T 19	23 35	6 38	1 5	20 15	3 12	24 2	0 27	9 34	0 44	23 35	0 13	17 6	1 29	15 27	0 45	9 2	1 13	26 6	3 21	2 47	2 34	13 17	4 16	4 47
W20	23 34	10 1	2 5	20 7	3 18	24 5	0 29	9 17	0 43	23 34	0 13	17 4	1 29	15 28	0 45	9 2	1 13	26 6	3 21	2 46	2 33	13 18	4 15	4 47
T 21	23 33	13 0	2 58	20 0	3 21	24 7	0 32	9 0	0 41	23 33	0 13	17 2	1 29	15 28	0 45	9 2	1 13	26 5	3 21	2 45	2 32	13 19	4 15	4 47
F 22	23 31	15 28	3 44	19 56	3 21	24 8	0 34	8 43	0 40	23 32	0 13	17 1	1 29	15 29	0 45	9 2	1 13	26 5	3 21	2 42	2 30	13 20	4 14	4 46
S 23	23 29	17 18	4 21	19 55	3 20	24 9	0 36	8 25	0 39	23 32	0 14	16 59	1 29	15 29	0 45	9 3	1 13	26 5	3 21	2 37	2 29	13 22	4 14	4 46
S 24	23 26	18 22	4 46	19 55	3 17	24 9	0 38	8 8	0 38	23 31	0 14	16 57	1 29	15 30	0 45	9 3	1 13	26 5	3 21	2 32	2 28	13 23	4 13	4 46
M25	23 23	18 37	4 59	19 58	3 13	24 8	0 40	7 50	0 37	23 30	0 14	16 55	1 29	15 30	0 45	9 3	1 13	26 5	3 21	2 27	2 27	13 24	4 13	4 45
T 26	23 20	17 58	4 57	20 3	3 7	24 7	0 42	7 33	0 36	23 29	0 14	16 53	1 29	15 31	0 45	9 3	1 13	26 5	3 21	2 21	2 25	13 25	4 12	4 45
W27	23 15	16 26	4 41	20 9	3 1	24 4	0 44	7 15	0 35	23 28	0 14	16 51	1 29	15 31	0 45	9 4	1 13	26 4	3 21	2 15	2 24	13 27	4 12	4 45
T 28	23 11	14 3	4 10	20 17	2 53	24 1	0 46	6 57	0 34	23 27	0 14	16 49	1 29	15 32	0 45	9 4	1 13	26 4	3 22	2 11	2 23	13 28	4 11	4 45
F 29	23 6	10 57	3 26	20 27	2 45	23 57	0 48	6 40	0 33	23 26	0 14	16 47	1 29	15 33	0 45	9 4	1 13	26 4	3 22	2 7	2 22	13 29	4 10	4 44
S 30	23 0	7 15	2 30	20 37	2 36	23 53	0 50	6 22	0 32	23 25	0 14	16 45	1 29	15 33	0 45	9 4	1 14	26 4	3 22	2 5	2 20	13 31	4 10	4 44
S 31	22s54	3s 8	1n25	20s48	2n27	23s48	0s52	6s 4	0s30	23s24	0s14	16s43	1s29	15n34	0n46	9n 5	1n14	26s 4	3s22	2s 4	2s19	13s32	4s 9	4n44

Julian Day Number = 2008478.5, Delta T = 48m12s
Ecliptic obliquity = 23°35'36, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'25, Lahiri = 6°57'26 Julian Calendar 1 Dec. 786 == Greg. Calendar 5 Dec. 786

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

JANUARY 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 55 4	14♑30'43	2♈26	20♐52	14♑31	16♓35	10♑54	18♒49	20°R10	9°R47	15♑13	5°D 9	5♎45	16♏ 2	8♓16	M 1
T 2	6 59 1	15°31'47	16°15	21°29	15°47	17°18	11° 8	18°56	20♌ 8	9♍46	15°15	5°R 9	5°41	16° 9	8°18	T 2
W 3	7 2 57	16°32'49	0♉19	22°11	17° 2	18° 1	11°22	19° 2	20° 6	9°45	15°17	5♎ 8	5°38	16°15	8°21	W 3
T 4	7 6 54	17°33'50	14°35	22°58	18°17	18°44	11°36	19° 9	20° 4	9°44	15°18	5° 6	5°35	16°22	8°24	T 4
F 5	7 10 51	18°34'50	29° 4	23°48	19°33	19°27	11°50	19°16	20° 2	9°44	15°20	5° 1	5°32	16°29	8°26	F 5
S 6	7 14 47	19°35'49	13♊40	24°42	20°48	20° 9	12° 4	19°22	19°59	9°43	15°22	4°53	5°29	16°35	8°29	S 6
S 7	7 18 44	20°36'46	28°18	25°40	22° 3	20°52	12°18	19°29	19°57	9°42	15°24	4°43	5°26	16°42	8°31	S 7
M 8	7 22 40	21°37'43	12♋50	26°40	23°18	21°35	12°32	19°36	19°55	9°41	15°26	4°31	5°22	16°49	8°34	M 8
T 9	7 26 37	22°38'38	27°10	27°43	24°34	22°18	12°46	19°42	19°53	9°40	15°28	4°20	5°19	16°55	8°37	T 9
W10	7 30 33	23°39'32	11♌11	28°48	25°49	23° 0	13° 0	19°49	19°51	9°39	15°30	4° 9	5°16	17° 2	8°40	W10
T 11	7 34 30	24°40'25	24°48	29°56	27° 4	23°43	13°14	19°56	19°48	9°38	15°32	4° 1	5°13	17° 9	8°43	T 11
F 12	7 38 27	25°41'17	8♍ 0	1♑ 6	28°20	24°26	13°28	20° 3	19°46	9°37	15°34	3°56	5°10	17°16	8°45	F 12
S 13	7 42 23	26°42'08	20°48	2°17	29°35	25° 8	13°42	20°10	19°44	9°36	15°36	3°53	5° 6	17°22	8°48	S 13
S 14	7 46 20	27°42'58	3♎15	3°31	0♒50	25°51	13°56	20°17	19°41	9°34	15°38	3°D52	5° 3	17°29	8°51	S 14
M15	7 50 16	28°43'47	15°25	4°46	2° 5	26°33	14°10	20°24	19°39	9°33	15°40	3°52	5° 0	17°36	8°54	M15
T 16	7 54 13	29°44'34	27°22	6° 2	3°20	27°16	14°24	20°31	19°37	9°32	15°41	3°R53	4°57	17°42	8°57	T 16
W17	7 58 9	0♒45'21	9♏12	7°21	4°36	27°58	14°38	20°38	19°34	9°31	15°43	3°52	4°54	17°49	9° 0	W17
T 18	8 2 6	1°46'07	21° 1	8°40	5°51	28°41	14°52	20°45	19°32	9°30	15°45	3°50	4°51	17°56	9° 3	T 18
F 19	8 6 2	2°46'51	2♐54	10° 1	7° 6	29°23	15° 6	20°52	19°29	9°29	15°47	3°46	4°47	18° 2	9° 6	F 19
S 20	8 9 59	3°47'35	14°55	11°23	8°21	0♈ 6	15°20	20°59	19°27	9°27	15°49	3°39	4°44	18° 9	9° 9	S 20
S 21	8 13 56	4°48'17	27° 8	12°46	9°36	0°48	15°33	21° 6	19°24	9°26	15°51	3°30	4°41	18°16	9°13	S 21
M22	8 17 52	5°48'58	9♑35	14°10	10°51	1°31	15°47	21°14	19°22	9°25	15°53	3°19	4°38	18°22	9°16	M22
T 23	8 21 49	6°49'37	22°17	15°35	12° 7	2°13	16° 1	21°21	19°19	9°23	15°54	3° 8	4°35	18°29	9°19	T 23
W24	8 25 45	7°50'15	5♒16	17° 2	13°22	2°55	16°14	21°28	19°17	9°22	15°56	2°58	4°31	18°36	9°22	W24
T 25	8 29 42	8°50'52	18°28	18°29	14°37	3°38	16°28	21°35	19°14	9°21	15°58	2°49	4°28	18°42	9°25	T 25
F 26	8 33 38	9°51'26	1♓54	19°58	15°52	4°20	16°42	21°42	19°12	9°19	16° 0	2°43	4°25	18°49	9°29	F 26
S 27	8 37 35	10°51'59	15°31	21°27	17° 7	5° 2	16°55	21°50	19° 9	9°18	16° 2	2°39	4°22	18°56	9°32	S 27
S 28	8 41 31	11°52'30	29°16	22°58	18°22	5°44	17° 9	21°57	19° 6	9°16	16° 4	2°D38	4°19	19° 2	9°35	S 28
M29	8 45 28	12°53'00	13♈ 9	24°29	19°37	6°27	17°22	22° 4	19° 4	9°15	16° 5	2°38	4°16	19° 9	9°39	M29
T 30	8 49 24	13°53'27	27° 8	26° 2	20°52	7° 9	17°36	22°12	19° 1	9°14	16° 7	2°39	4°12	19°16	9°42	T 30
W31	8 53 21	14♒53'52	11♉13	27♑35	22♒ 7	7♈51	17♑49	22♒19	18♌59	9♍12	16♑ 9	2°R40	4♎ 9	19♏22	9♓45	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s48	1n12	0n14	21s 0	2n17	23s42	0s54	5s47	0s29	23s23	0s14	16s41	1s29	15n35	0n46	9n 5	1n14	26s 4	3s22	2s 3	2s18	13s33	4s 8	4n44
T 2	22 41	5 32	0s58	21 12	2 7	23 35	0 56	5 29	0 28	23 22	0 15	16 39	1 29	15 35	0 46	9 5	1 14	26 4	3 22	2 3	2 16	13 34	4 8	4 43
W 3	22 34	9 38	2 9	21 25	1 57	23 27	0 58	5 11	0 27	23 21	0 15	16 37	1 28	15 36	0 46	9 6	1 14	26 3	3 22	2 3	2 15	13 36	4 7	4 43
T 4	22 26	13 15	3 13	21 37	1 47	23 19	0 59	4 53	0 26	23 20	0 15	16 35	1 28	15 37	0 46	9 6	1 14	26 3	3 22	2 2	2 14	13 37	4 6	4 43
F 5	22 18	16 6	4 5	21 50	1 37	23 10	1 1	4 36	0 25	23 19	0 15	16 32	1 28	15 37	0 46	9 7	1 14	26 3	3 22	2 0	2 13	13 38	4 5	4 43
S 6	22 9	17 56	4 41	22 2	1 27	23 0	1 3	4 18	0 24	23 17	0 15	16 30	1 28	15 38	0 46	9 7	1 14	26 3	3 22	1 57	2 11	13 39	4 5	4 42
S 7	22 0	18 35	5 0	22 14	1 17	22 50	1 4	4 0	0 23	23 16	0 15	16 28	1 28	15 39	0 46	9 7	1 14	26 3	3 22	1 53	2 10	13 41	4 4	4 42
M 8	21 51	18 1	4 58	22 26	1 7	22 39	1 6	3 42	0 22	23 15	0 15	16 26	1 28	15 39	0 46	9 8	1 14	26 3	3 22	1 49	2 9	13 42	4 3	4 42
T 9	21 41	16 19	4 38	22 37	0 58	22 27	1 7	3 24	0 21	23 14	0 15	16 24	1 28	15 40	0 46	9 8	1 14	26 3	3 23	1 44	2 8	13 43	4 2	4 42
W10	21 30	13 40	4 2	22 47	0 48	22 15	1 9	3 6	0 20	23 13	0 15	16 22	1 28	15 41	0 46	9 9	1 14	26 2	3 23	1 40	2 6	13 44	4 1	4 42
T 11	21 20	10 20	3 12	22 57	0 39	22 2	1 10	2 48	0 19	23 11	0 16	16 20	1 28	15 42	0 46	9 9	1 14	26 2	3 23	1 36	2 5	13 46	4 1	4 41
F 12	21 9	6 34	2 13	23 6	0 29	21 48	1 12	2 30	0 18	23 10	0 16	16 17	1 28	15 42	0 46	9 9	1 14	26 2	3 23	1 34	2 4	13 47	4 0	4 41
S 13	20 57	2 37	1 9	23 14	0 20	21 34	1 13	2 12	0 17	23 9	0 16	16 15	1 28	15 43	0 46	9 10	1 14	26 2	3 23	1 33	2 3	13 48	3 59	4 41
S 14	20 45	1s21	0 3	23 22	0 11	21 19	1 14	1 55	0 16	23 7	0 16	16 13	1 28	15 44	0 46	9 10	1 14	26 2	3 23	1 33	2 1	13 49	3 58	4 41
M15	20 33	5 10	1n 1	23 28	0 3	21 3	1 15	1 37	0 15	23 6	0 16	16 11	1 28	15 45	0 46	9 11	1 14	26 2	3 23	1 33	2 0	13 50	3 57	4 40
T 16	20 20	8 42	2 2	23 33	0s 6	20 47	1 17	1 19	0 14	23 5	0 16	16 8	1 28	15 45	0 46	9 11	1 14	26 2	3 23	1 33	1 59	13 52	3 56	4 40
W17	20 7	11 51	2 57	23 38	0 14	20 30	1 18	1 1	0 13	23 3	0 16	16 6	1 28	15 46	0 46	9 12	1 14	26 2	3 23	1 33	1 57	13 53	3 55	4 40
T 18	19 54	14 31	3 44	23 41	0 22	20 12	1 19	0 43	0 12	23 2	0 16	16 4	1 28	15 47	0 46	9 12	1 14	26 1	3 23	1 32	1 56	13 54	3 54	4 40
F 19	19 40	16 35	4 22	23 43	0 30	19 54	1 20	0 25	0 12	23 0	0 16	16 2	1 28	15 48	0 46	9 13	1 14	26 1	3 24	1 30	1 55	13 55	3 53	4 40
S 20	19 26	17 57	4 49	23 44	0 38	19 35	1 21	0 7	0 11	22 59	0 17	15 59	1 28	15 49	0 46	9 13	1 14	26 1	3 24	1 28	1 54	13 57	3 52	4 39
S 21	19 11	18 31	5 3	23 43	0 45	19 16	1 22	0n10	0 10	22 57	0 17	15 57	1 29	15 49	0 46	9 14	1 14	26 1	3 24	1 24	1 52	13 58	3 51	4 39
M22	18 56	18 13	5 3	23 42	0 52	18 56	1 22	0 28	0 9	22 56	0 17	15 55	1 29	15 50	0 46	9 14	1 14	26 1	3 24	1 20	1 51	13 59	3 50	4 39
T 23	18 41	17 0	4 48	23 39	0 59	18 36	1 23	0 46	0 8	22 54	0 17	15 52	1 29	15 51	0 46	9 15	1 15	26 1	3 24	1 15	1 50	14 0	3 49	4 39
W24	18 26	14 54	4 18	23 35	1 5	18 15	1 24	1 4	0 7	22 53	0 17	15 50	1 29	15 52	0 46	9 15	1 15	26 1	3 24	1 11	1 49	14 1	3 48	4 39
T 25	18 10	12 0	3 34	23 29	1 12	17 54	1 24	1 21	0 6	22 51	0 17	15 48	1 29	15 53	0 46	9 16	1 15	26 1	3 24	1 8	1 47	14 3	3 47	4 39
F 26	17 54	8 25	2 37	23 23	1 18	17 32	1 25	1 39	0 5	22 50	0 17	15 45	1 29	15 54	0 46	9 17	1 15	26 1	3 24	1 5	1 46	14 4	3 46	4 38
S 27	17 37	4 21	1 31	23 14	1 23	17 10	1 25	1 57	0 4	22 48	0 17	15 43	1 29	15 54	0 46	9 17	1 15	26 0	3 24	1 4	1 45	14 5	3 45	4 38
S 28	17 20	0 1	0 18	23 5	1 29	16 47	1 26	2 14	0 3	22 46	0 17	15 41	1 29	15 55	0 46	9 18	1 15	26 0	3 25	1 3	1 43	14 6	3 44	4 38
M29	17 3	4n22	0s56	22 54	1 34	16 24	1 26	2 32	0 3	22 45	0 18	15 38	1 29	15 56	0 46	9 18	1 15	26 0	3 25	1 3	1 42	14 7	3 43	4 38
T 30	16 46	8 32	2 8	22 41	1 38	16 0	1 27	2 50	0 2	22 43	0 18	15 36	1 29	15 57	0 46	9 19	1 15	26 0	3 25	1 4	1 41	14 9	3 42	4 38
W31	16s28	12n14	3s13	22s27	1s43	15s36	1s27	3n 7	0s 1	22s42	0s18	15s34	1s29	15n58	0n46	9n19	1n15	26s 0	3s25	1s 4	1s40	14s10	3s41	4n38

Julian Day Number = 2008509.5, Delta T = 48m12s
Ecliptic obliquity = 23°35'36, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'30, Lahiri = 6°57'30 Julian Calendar 1 Jan. 787 == Greg. Calendar 5 Jan. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

FEBRUARY 787 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 57 18	15♒54'16	25♉22	29♋ 9	23♒22	8♈33	18♋ 2	22♒26	18°R56	9°R11	16♋11	2°R40	4♎ 6	19♏29	9♓49	T 1
F 2	9 1 14	16°54'37	9♊33	0♒45	24°37	9°15	18°16	22°33	18♌53	9♍ 9	16°12	2♎37	4° 3	19°36	9°52	F 2
S 3	9 5 11	17°54'56	23°45	2°21	25°52	9°57	18°29	22°41	18°51	9° 8	16°14	2°33	4° 0	19°43	9°56	S 3
S 4	9 9 7	18°55'14	7♋55	3°58	27° 7	10°39	18°42	22°48	18°48	9° 6	16°16	2°27	3°57	19°49	9°59	S 4
M 5	9 13 4	19°55'29	21°58	5°36	28°22	11°21	18°55	22°55	18°45	9° 4	16°17	2°20	3°53	19°56	10° 3	M 5
T 6	9 17 0	20°55'42	5♌51	7°16	29°36	12° 3	19° 8	23° 3	18°43	9° 3	16°19	2°13	3°50	20° 3	10° 6	T 6
W 7	9 20 57	21°55'53	19°29	8°56	0♓51	12°45	19°21	23°10	18°40	9° 1	16°21	2° 7	3°47	20° 9	10°10	W 7
T 8	9 24 53	22°56'02	2♍49	10°37	2° 6	13°27	19°34	23°17	18°38	9° 0	16°22	2° 2	3°44	20°16	10°13	T 8
F 9	9 28 50	23°56'10	15°51	12°20	3°21	14° 9	19°47	23°25	18°35	8°58	16°24	1°59	3°41	20°23	10°17	F 9
S 10	9 32 47	24°56'16	28°33	14° 3	4°36	14°50	20° 0	23°32	18°32	8°57	16°25	1°D57	3°37	20°29	10°20	S 10
S 11	9 36 43	25°56'19	10♎58	15°48	5°50	15°32	20°13	23°40	18°30	8°55	16°27	1°58	3°34	20°36	10°24	S 11
M12	9 40 40	26°56'22	23° 8	17°33	7° 5	16°14	20°26	23°47	18°27	8°53	16°29	1°59	3°31	20°43	10°27	M12
T 13	9 44 36	27°56'22	5♏ 7	19°20	8°20	16°56	20°38	23°54	18°25	8°52	16°30	2° 1	3°28	20°49	10°31	T 13
W14	9 48 33	28°56'21	17° 0	21° 8	9°35	17°37	20°51	24° 2	18°22	8°50	16°32	2° 2	3°25	20°56	10°35	W14
T 15	9 52 29	29°56'18	28°50	22°57	10°49	18°19	21° 4	24° 9	18°19	8°49	16°33	2°R 3	3°22	21° 3	10°38	T 15
F 16	9 56 26	0♓56'13	10♐44	24°47	12° 4	19° 1	21°16	24°16	18°17	8°47	16°35	2° 3	3°18	21° 9	10°42	F 16
S 17	10 0 22	1°56'07	22°47	26°38	13°19	19°42	21°29	24°23	18°14	8°45	16°36	2° 1	3°15	21°16	10°45	S 17
S 18	10 4 19	2°55'59	5♑ 1	28°30	14°33	20°24	21°41	24°31	18°12	8°44	16°38	1°58	3°12	21°23	10°49	S 18
M19	10 8 16	3°55'49	17°33	0♓24	15°48	21° 5	21°53	24°38	18° 9	8°42	16°39	1°54	3° 9	21°30	10°53	M19
T 20	10 12 12	4°55'37	0♒23	2°18	17° 2	21°47	22° 5	24°45	18° 7	8°40	16°40	1°49	3° 6	21°36	10°56	T 20
W21	10 16 9	5°55'23	13°33	4°14	18°17	22°28	22°18	24°53	18° 4	8°39	16°42	1°45	3° 3	21°43	11° 0	W21
T 22	10 20 5	6°55'08	27° 3	6°10	19°31	23°10	22°30	25° 0	18° 2	8°37	16°43	1°41	2°59	21°50	11° 4	T 22
F 23	10 24 2	7°54'50	10♓51	8° 8	20°46	23°51	22°42	25° 7	18° 0	8°35	16°45	1°39	2°56	21°56	11° 7	F 23
S 24	10 27 58	8°54'31	24°54	10° 6	22° 0	24°32	22°54	25°14	17°57	8°34	16°46	1°D38	2°53	22° 3	11°11	S 24
S 25	10 31 55	9°54'09	9♈ 7	12° 6	23°15	25°14	23° 5	25°22	17°55	8°32	16°47	1°38	2°50	22°10	11°15	S 25
M26	10 35 51	10°53'44	23°26	14° 6	24°29	25°55	23°17	25°29	17°52	8°30	16°48	1°38	2°47	22°16	11°18	M26
T 27	10 39 48	11°53'18	7♉48	16° 6	25°44	26°36	23°29	25°36	17°50	8°29	16°50	1°40	2°43	22°23	11°22	T 27
W28	10 43 45	12♓52'49	22♉ 8	18♓ 7	26♓58	27♈18	23♋40	25♒43	17♌48	8♍27	16♋51	1♎41	2♎40	22♏30	11♓26	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s10	15n15	4s 6	22s12	1s47	15s11	1s27	3n25	0s 0	22s40	0s18	15s31	1s29	15n58	0n46	9n20	1n15	26s 0	3s25	1s 4	1s38	14s11	3s39	4n37
F 2	15 52	17 20	4 44	21 55	1 50	14 46	1 27	3 42	0n 1	22 38	0 18	15 29	1 29	15 59	0 46	9 21	1 15	26 0	3 25	1 3	1 37	14 12	3 38	4 37
S 3	15 34	18 22	5 5	21 37	1 54	14 21	1 27	3 59	0 2	22 37	0 18	15 27	1 29	16 0	0 46	9 21	1 15	26 0	3 25	1 1	1 36	14 13	3 37	4 37
S 4	15 15	18 15	5 7	21 17	1 57	13 55	1 27	4 17	0 2	22 35	0 18	15 24	1 29	16 1	0 46	9 22	1 15	26 0	3 26	0 59	1 35	14 15	3 36	4 37
M 5	14 56	17 0	4 51	20 55	1 59	13 29	1 27	4 34	0 3	22 33	0 18	15 22	1 29	16 2	0 46	9 22	1 15	26 0	3 26	0 56	1 33	14 16	3 35	4 37
T 6	14 37	14 46	4 18	20 32	2 2	13 2	1 27	4 51	0 4	22 31	0 19	15 19	1 29	16 3	0 46	9 23	1 15	26 0	3 26	0 53	1 32	14 17	3 34	4 37
W 7	14 17	11 45	3 30	20 8	2 4	12 35	1 27	5 8	0 5	22 30	0 19	15 17	1 29	16 3	0 46	9 24	1 15	26 0	3 26	0 51	1 31	14 18	3 32	4 37
T 8	13 58	8 11	2 32	19 41	2 5	12 8	1 26	5 26	0 6	22 28	0 19	15 15	1 29	16 4	0 46	9 24	1 15	25 59	3 26	0 49	1 30	14 19	3 31	4 37
F 9	13 38	4 17	1 27	19 14	2 6	11 41	1 26	5 43	0 6	22 26	0 19	15 12	1 29	16 5	0 46	9 25	1 15	25 59	3 26	0 48	1 28	14 21	3 30	4 36
S 10	13 18	0 18	0 19	18 44	2 7	11 13	1 26	6 0	0 7	22 24	0 19	15 10	1 29	16 6	0 46	9 26	1 15	25 59	3 26	0 47	1 27	14 22	3 29	4 36
S 11	12 57	3s37	0n49	18 13	2 7	10 45	1 25	6 17	0 8	22 23	0 19	15 7	1 29	16 7	0 46	9 26	1 15	25 59	3 26	0 47	1 26	14 23	3 27	4 36
M12	12 37	7 18	1 53	17 41	2 7	10 16	1 25	6 33	0 9	22 21	0 19	15 5	1 29	16 8	0 46	9 27	1 15	25 59	3 27	0 48	1 24	14 24	3 26	4 36
T 13	12 16	10 37	2 51	17 7	2 6	9 48	1 24	6 50	0 9	22 19	0 20	15 3	1 29	16 8	0 46	9 27	1 15	25 59	3 27	0 48	1 23	14 25	3 25	4 36
W14	11 55	13 29	3 42	16 31	2 5	9 19	1 23	7 7	0 10	22 17	0 20	15 0	1 30	16 9	0 46	9 28	1 15	25 59	3 27	0 49	1 22	14 26	3 24	4 36
T 15	11 34	15 46	4 22	15 54	2 3	8 50	1 23	7 24	0 11	22 15	0 20	14 58	1 30	16 10	0 46	9 29	1 15	25 59	3 27	0 49	1 21	14 28	3 22	4 36
F 16	11 13	17 23	4 52	15 15	2 1	8 20	1 22	7 40	0 12	22 14	0 20	14 56	1 30	16 11	0 46	9 29	1 15	25 59	3 27	0 49	1 19	14 29	3 21	4 36
S 17	10 51	18 15	5 9	14 34	1 58	7 51	1 21	7 57	0 12	22 12	0 20	14 53	1 30	16 11	0 46	9 30	1 15	25 59	3 27	0 48	1 18	14 30	3 20	4 36
S 18	10 30	18 17	5 13	13 52	1 55	7 21	1 20	8 13	0 13	22 10	0 20	14 51	1 30	16 12	0 46	9 31	1 15	25 59	3 28	0 47	1 17	14 31	3 19	4 36
M19	10 8	17 27	5 2	13 8	1 51	6 51	1 19	8 30	0 14	22 8	0 20	14 48	1 30	16 13	0 46	9 31	1 15	25 59	3 28	0 45	1 16	14 32	3 17	4 35
T 20	9 46	15 43	4 35	12 23	1 47	6 21	1 18	8 46	0 15	22 6	0 20	14 46	1 30	16 14	0 46	9 32	1 15	25 59	3 28	0 44	1 14	14 33	3 16	4 35
W21	9 24	13 7	3 54	11 36	1 42	5 50	1 17	9 2	0 15	22 4	0 21	14 44	1 30	16 15	0 46	9 32	1 15	25 59	3 28	0 42	1 13	14 34	3 15	4 35
T 22	9 2	9 46	2 59	10 48	1 37	5 20	1 16	9 18	0 16	22 3	0 21	14 41	1 30	16 15	0 46	9 33	1 15	25 59	3 28	0 40	1 12	14 36	3 13	4 35
F 23	8 39	5 49	1 52	9 59	1 31	4 49	1 14	9 34	0 17	22 1	0 21	14 39	1 30	16 16	0 46	9 34	1 15	25 59	3 28	0 40	1 10	14 37	3 12	4 35
S 24	8 17	1 29	0 37	9 8	1 25	4 19	1 13	9 50	0 17	21 59	0 21	14 36	1 30	16 17	0 46	9 34	1 15	25 59	3 28	0 39	1 9	14 38	3 11	4 35
S 25	7 54	3n 0	0s41	8 16	1 18	3 48	1 12	10 6	0 18	21 57	0 21	14 34	1 30	16 17	0 46	9 35	1 15	25 59	3 29	0 39	1 8	14 39	3 9	4 35
M26	7 32	7 21	1 57	7 22	1 10	3 17	1 10	10 22	0 19	21 55	0 21	14 32	1 31	16 18	0 46	9 36	1 15	25 59	3 29	0 39	1 7	14 40	3 8	4 35
T 27	7 9	11 16	3 7	6 28	1 2	2 46	1 9	10 38	0 19	21 53	0 21	14 29	1 31	16 19	0 46	9 36	1 15	25 59	3 29	0 40	1 5	14 41	3 7	4 35
W28	6s46	14n29	4s 4	5s32	0s53	2s15	1s 8	10n53	0n20	21s52	0s22	14s27	1s31	16n20	0n46	9n37	1n15	25s59	3s29	0s40	1s 4	14s42	3s 5	4n35

Julian Day Number = 2008540.5, Delta T = 48m11s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'34, Lahiri = 6°57'34 Julian Calendar 1 Feb. 787 == Greg. Calendar 5 Feb. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

MARCH 787 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 41	13♓52'18	6♊23	20♓ 8	28♓12	27♈59	23♑52	25♒50	17°R45	8°R25	16♑52	1♎42	2♎37	22♏36	11♓29	T 1
F 2	10 51 38	14°51'45	20°31	22° 9	29°27	28°40	24° 3	25°57	17♌43	8♍24	16°53	1°R42	2°34	22°43	11°33	F 2
S 3	10 55 34	15°51'09	4♋30	24°10	0♈41	29°21	24°15	26° 4	17°41	8°22	16°55	1°41	2°31	22°50	11°37	S 3
S 4	10 59 31	16°50'31	18°19	26°10	1°55	0♉ 2	24°26	26°11	17°39	8°20	16°56	1°40	2°28	22°57	11°40	S 4
M 5	11 3 27	17°49'50	1♌56	28° 9	3° 9	0°43	24°37	26°18	17°37	8°19	16°57	1°38	2°24	23° 3	11°44	M 5
T 6	11 7 24	18°49'07	15°21	0♈ 7	4°24	1°24	24°48	26°25	17°34	8°17	16°58	1°36	2°21	23°10	11°47	T 6
W 7	11 11 20	19°48'22	28°32	2° 3	5°38	2° 5	24°59	26°32	17°32	8°15	16°59	1°35	2°18	23°17	11°51	W 7
T 8	11 15 17	20°47'34	11♍30	3°57	6°52	2°46	25°10	26°39	17°30	8°14	17° 0	1°33	2°15	23°23	11°55	T 8
F 9	11 19 13	21°46'44	24°13	5°49	8° 6	3°27	25°21	26°46	17°28	8°12	17° 1	1°33	2°12	23°30	11°58	F 9
S 10	11 23 10	22°45'53	6♎42	7°38	9°20	4° 8	25°31	26°53	17°26	8°11	17° 2	1°D33	2° 8	23°37	12° 2	S 10
S 11	11 27 7	23°44'59	18°59	9°24	10°34	4°49	25°42	27° 0	17°24	8° 9	17° 3	1°33	2° 5	23°43	12° 6	S 11
M12	11 31 3	24°44'03	1♏ 5	11° 6	11°48	5°30	25°52	27° 7	17°22	8° 7	17° 4	1°34	2° 2	23°50	12° 9	M12
T 13	11 35 0	25°43'05	13° 3	12°44	13° 2	6°10	26° 3	27°14	17°20	8° 6	17° 5	1°35	1°59	23°57	12°13	T 13
W14	11 38 56	26°42'05	24°55	14°18	14°16	6°51	26°13	27°20	17°19	8° 4	17° 6	1°35	1°56	24° 3	12°16	W14
T 15	11 42 53	27°41'04	6♐47	15°47	15°30	7°32	26°23	27°27	17°17	8° 3	17° 7	1°36	1°53	24°10	12°20	T 15
F 16	11 46 49	28°40'01	18°41	17°11	16°44	8°12	26°33	27°34	17°15	8° 1	17° 8	1°36	1°49	24°17	12°23	F 16
S 17	11 50 46	29°38'56	0♑42	18°30	17°58	8°53	26°43	27°40	17°13	8° 0	17° 8	1°R36	1°46	24°24	12°27	S 17
S 18	11 54 42	0♈37'49	12°56	19°44	19°11	9°34	26°53	27°47	17°12	7°58	17° 9	1°36	1°43	24°30	12°30	S 18
M19	11 58 39	1°36'40	25°26	20°52	20°25	10°14	27° 2	27°54	17°10	7°57	17°10	1°D36	1°40	24°37	12°34	M19
T 20	12 2 36	2°35'30	8♒16	21°54	21°39	10°55	27°12	28° 0	17° 8	7°55	17°11	1°36	1°37	24°44	12°37	T 20
W21	12 6 32	3°34'17	21°29	22°51	22°53	11°35	27°21	28° 6	17° 7	7°54	17°11	1°36	1°34	24°50	12°41	W21
T 22	12 10 29	4°33'03	5♓ 7	23°41	24° 6	12°16	27°31	28°13	17° 5	7°52	17°12	1°36	1°30	24°57	12°44	T 22
F 23	12 14 25	5°31'47	19° 7	24°25	25°20	12°56	27°40	28°19	17° 4	7°51	17°13	1°36	1°27	25° 4	12°48	F 23
S 24	12 18 22	6°30'29	3♈29	25° 4	26°34	13°37	27°49	28°26	17° 2	7°49	17°13	1°R37	1°24	25°10	12°51	S 24
S 25	12 22 18	7°29'09	18° 6	25°35	27°47	14°17	27°58	28°32	17° 1	7°48	17°14	1°36	1°21	25°17	12°55	S 25
M26	12 26 15	8°27'47	2♉53	26° 1	29° 1	14°58	28° 7	28°38	17° 0	7°47	17°15	1°36	1°18	25°24	12°58	M26
T 27	12 30 11	9°26'23	17°41	26°20	0♉14	15°38	28°15	28°44	16°58	7°45	17°15	1°35	1°14	25°30	13° 1	T 27
W28	12 34 8	10°24'56	2♊25	26°33	1°28	16°18	28°24	28°50	16°57	7°44	17°16	1°34	1°11	25°37	13° 5	W28
T 29	12 38 4	11°23'28	16°57	26°40	2°41	16°58	28°33	28°57	16°56	7°43	17°16	1°33	1° 8	25°44	13° 8	T 29
F 30	12 42 1	12°21'57	1♋14	26°R42	3°55	17°39	28°41	29° 3	16°55	7°41	17°17	1°33	1° 5	25°51	13°11	F 30
S 31	12 45 58	13♈20'24	15♋12	26♈37	5♉ 8	18♉19	28♑49	29♒ 9	16♌54	7♍40	17♑17	1°D32	1♎ 2	25♏57	13♓15	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s23	16n49	4s46	4s36	0s44	1s44	1s 6	11n 9	0n21	21s50	0s22	14s25	1s31	16n20	0n46	9n38	1n15	25s59	3s29	0s41	1s 3	14s44	3s 4	4n35
F 2	6 0	18 6	5 10	3 39	0 34	1 12	1 4	11 24	0 21	21 48	0 22	14 22	1 31	16 21	0 46	9 38	1 15	25 59	3 29	0 41	1 2	14 45	3 3	4 35
S 3	5 37	18 16	5 16	2 42	0 24	0 41	1 3	11 39	0 22	21 46	0 22	14 20	1 31	16 22	0 46	9 39	1 15	25 59	3 30	0 40	1 0	14 46	3 1	4 35
S 4	5 14	17 20	5 3	1 44	0 13	0 10	1 1	11 55	0 23	21 44	0 22	14 18	1 31	16 22	0 46	9 39	1 15	25 59	3 30	0 40	0 59	14 47	3 0	4 35
M 5	4 50	15 25	4 33	0 46	0 2	0n22	0 59	12 10	0 23	21 42	0 22	14 15	1 31	16 23	0 46	9 40	1 15	25 59	3 30	0 39	0 58	14 48	2 58	4 35
T 6	4 27	12 42	3 49	0n12	0n10	0 53	0 57	12 25	0 24	21 40	0 23	14 13	1 31	16 24	0 46	9 41	1 15	25 59	3 30	0 38	0 57	14 49	2 57	4 35
W 7	4 4	9 21	2 53	1 9	0 21	1 24	0 55	12 40	0 25	21 39	0 23	14 11	1 31	16 24	0 46	9 41	1 15	25 59	3 30	0 38	0 55	14 50	2 56	4 35
T 8	3 40	5 37	1 49	2 5	0 33	1 55	0 54	12 54	0 25	21 37	0 23	14 9	1 32	16 25	0 46	9 42	1 15	25 59	3 30	0 37	0 54	14 51	2 54	4 35
F 9	3 17	1 42	0 41	3 1	0 45	2 27	0 52	13 9	0 26	21 35	0 23	14 6	1 32	16 25	0 46	9 43	1 15	25 59	3 31	0 37	0 53	14 52	2 53	4 35
S 10	2 53	2s14	0n29	3 56	0 57	2 58	0 50	13 23	0 26	21 33	0 23	14 4	1 32	16 26	0 46	9 43	1 15	25 59	3 31	0 37	0 51	14 54	2 52	4 35
S 11	2 30	6 1	1 35	4 49	1 9	3 29	0 48	13 38	0 27	21 31	0 23	14 2	1 32	16 27	0 46	9 44	1 15	25 59	3 31	0 37	0 50	14 55	2 50	4 35
M12	2 6	9 29	2 37	5 40	1 21	4 0	0 45	13 52	0 28	21 30	0 24	14 0	1 32	16 27	0 46	9 44	1 15	25 59	3 31	0 38	0 49	14 56	2 49	4 35
T 13	1 43	12 31	3 31	6 29	1 33	4 31	0 43	14 6	0 28	21 28	0 24	13 57	1 32	16 28	0 46	9 45	1 15	25 59	3 31	0 38	0 48	14 57	2 48	4 35
W14	1 19	15 0	4 15	7 16	1 44	5 2	0 41	14 20	0 29	21 26	0 24	13 55	1 32	16 28	0 46	9 46	1 15	25 59	3 32	0 38	0 46	14 58	2 46	4 35
T 15	0 56	16 51	4 48	8 1	1 55	5 33	0 39	14 34	0 29	21 24	0 24	13 53	1 32	16 29	0 46	9 46	1 15	25 59	3 32	0 38	0 45	14 59	2 45	4 35
F 16	0 32	17 58	5 9	8 44	2 6	6 3	0 37	14 48	0 30	21 23	0 24	13 51	1 33	16 29	0 46	9 47	1 15	25 59	3 32	0 38	0 44	15 0	2 43	4 35
S 17	0 8	18 18	5 17	9 23	2 16	6 34	0 34	15 2	0 31	21 21	0 24	13 48	1 33	16 30	0 46	9 47	1 15	25 59	3 32	0 38	0 43	15 1	2 42	4 35
S 18	0n15	17 48	5 11	10 0	2 25	7 4	0 32	15 16	0 31	21 19	0 25	13 46	1 33	16 30	0 46	9 48	1 15	26 0	3 32	0 38	0 41	15 2	2 41	4 35
M19	0 39	16 26	4 51	10 34	2 34	7 34	0 30	15 29	0 32	21 17	0 25	13 44	1 33	16 31	0 46	9 48	1 15	26 0	3 32	0 38	0 40	15 3	2 39	4 35
T 20	1 2	14 13	4 15	11 5	2 41	8 4	0 27	15 42	0 32	21 16	0 25	13 42	1 33	16 31	0 46	9 49	1 15	26 0	3 33	0 38	0 39	15 5	2 38	4 35
W21	1 26	11 12	3 25	11 32	2 48	8 34	0 25	15 56	0 33	21 14	0 25	13 40	1 33	16 32	0 46	9 49	1 15	26 0	3 33	0 38	0 37	15 6	2 37	4 35
T 22	1 49	7 30	2 22	11 57	2 54	9 4	0 22	16 9	0 33	21 12	0 25	13 38	1 33	16 32	0 46	9 50	1 15	26 0	3 33	0 39	0 36	15 7	2 35	4 35
F 23	2 13	3 17	1 9	12 18	2 59	9 33	0 20	16 22	0 34	21 11	0 25	13 36	1 34	16 33	0 46	9 51	1 15	26 0	3 33	0 39	0 35	15 8	2 34	4 35
S 24	2 36	1n14	0s10	12 36	3 3	10 3	0 17	16 34	0 34	21 9	0 26	13 34	1 34	16 33	0 45	9 51	1 15	26 0	3 33	0 39	0 34	15 9	2 33	4 35
S 25	2 59	5 45	1 30	12 50	3 6	10 32	0 15	16 47	0 35	21 7	0 26	13 32	1 34	16 33	0 45	9 52	1 15	26 0	3 34	0 39	0 32	15 10	2 31	4 35
M26	3 23	9 58	2 45	13 1	3 7	11 0	0 12	16 59	0 35	21 6	0 26	13 29	1 34	16 34	0 45	9 52	1 15	26 0	3 34	0 38	0 31	15 11	2 30	4 35
T 27	3 46	13 33	3 49	13 8	3 7	11 29	0 10	17 12	0 36	21 4	0 26	13 27	1 34	16 34	0 45	9 53	1 15	26 0	3 34	0 38	0 30	15 12	2 28	4 35
W28	4 9	16 15	4 37	13 12	3 6	11 57	0 7	17 24	0 36	21 3	0 26	13 25	1 34	16 35	0 45	9 53	1 15	26 1	3 34	0 38	0 29	15 13	2 27	4 35
T 29	4 32	17 52	5 7	13 12	3 4	12 25	0 4	17 36	0 37	21 1	0 26	13 23	1 34	16 35	0 45	9 54	1 15	26 1	3 34	0 37	0 27	15 14	2 26	4 35
F 30	4 55	18 18	5 17	13 9	3 0	12 53	0 2	17 48	0 37	21 0	0 27	13 21	1 35	16 35	0 45	9 54	1 15	26 1	3 34	0 37	0 26	15 15	2 24	4 36
S 31	5n18	17n37	5s 8	13n 3	2n55	13n20	0n 1	18n 0	0n38	20s58	0s27	13s19	1s35	16n36	0n45	9n55	1n15	26s 1	3s35	0s37	0s25	15s16	2s23	4n36

Julian Day Number = 2008568.5, Delta T = 48m10s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'38, Lahiri = 6°57'38 Julian Calendar 1 March 787 == Greg. Calendar 5 March 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

APRIL 787 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 49 54	14♈18'49	28♋52	26°R27	6♉21	18♉59	28♊57	29♒15	16°R52	7°R39	17♊17	1♎33	0♎59	26♏ 4	13♓18	S 1
M 2	12 53 51	15°17'11	12♌14	26♈11	7°35	19°39	29° 5	29°20	16♌51	7♍37	17°18	1°34	0°55	26°11	13°21	M 2
T 3	12 57 47	16°15'32	25°19	25°51	8°48	20°19	29°13	29°26	16°51	7°36	17°18	1°35	0°52	26°17	13°24	T 3
W 4	13 1 44	17°13'50	8♍ 8	25°26	10° 1	20°59	29°20	29°32	16°50	7°35	17°18	1°36	0°49	26°24	13°27	W 4
T 5	13 5 40	18°12'06	20°44	24°57	11°14	21°39	29°28	29°38	16°49	7°34	17°19	1°37	0°46	26°31	13°31	T 5
F 6	13 9 37	19°10'20	3♎ 9	24°25	12°28	22°19	29°35	29°43	16°48	7°33	17°19	1°R37	0°43	26°37	13°34	F 6
S 7	13 13 33	20° 8'33	15°23	23°51	13°41	22°59	29°42	29°49	16°47	7°31	17°19	1°37	0°39	26°44	13°37	S 7
S 8	13 17 30	21° 6'43	27°29	23°14	14°54	23°39	29°49	29°54	16°46	7°30	17°19	1°35	0°36	26°51	13°40	S 8
M 9	13 21 27	22° 4'52	9♏29	22°36	16° 7	24°19	29°56	29°59	16°46	7°29	17°20	1°33	0°33	26°58	13°43	M 9
T 10	13 25 23	23° 2'59	21°23	21°57	17°20	24°59	0♒ 3	0♓ 5	16°45	7°28	17°20	1°29	0°30	27° 4	13°46	T 10
W11	13 29 20	24° 1'04	3♐15	21°18	18°33	25°39	0°10	0°11	16°45	7°27	17°20	1°26	0°27	27°11	13°49	W11
T 12	13 33 16	24°59'08	15° 6	20°40	19°46	26°19	0°16	0°16	16°44	7°26	17°20	1°22	0°24	27°18	13°52	T 12
F 13	13 37 13	25°57'11	27° 1	20° 4	20°59	26°59	0°22	0°21	16°44	7°25	17°20	1°19	0°20	27°24	13°55	F 13
S 14	13 41 9	26°55'12	9♑ 2	19°29	22°11	27°39	0°29	0°26	16°43	7°24	17°20	1°16	0°17	27°31	13°58	S 14
S 15	13 45 6	27°53'11	21°14	18°57	23°24	28°18	0°35	0°31	16°43	7°23	17°R20	1°15	0°14	27°38	14° 0	S 15
M16	13 49 2	28°51'09	3♒41	18°28	24°37	28°58	0°40	0°36	16°43	7°22	17°20	1°D15	0°11	27°44	14° 3	M16
T 17	13 52 59	29°49'06	16°26	18° 2	25°50	29°38	0°46	0°41	16°42	7°21	17°20	1°16	0° 8	27°51	14° 6	T 17
W18	13 56 56	0♉47'01	29°35	17°40	27° 2	0♊17	0°52	0°46	16°42	7°21	17°20	1°17	0° 5	27°58	14° 9	W18
T 19	14 0 52	1°44'55	13♓10	17°22	28°15	0°57	0°57	0°51	16°42	7°20	17°20	1°19	0° 1	28° 5	14°12	T 19
F 20	14 4 49	2°42'48	27°12	17° 9	29°28	1°37	1° 2	0°56	16°42	7°19	17°20	1°R20	29♍58	28°11	14°14	F 20
S 21	14 8 45	3°40'39	11♈39	17° 0	0♊40	2°16	1° 7	1° 0	16°D42	7°18	17°20	1°19	29°55	28°18	14°17	S 21
S 22	14 12 42	4°38'29	26°29	16°D55	1°53	2°56	1°12	1° 5	16°42	7°17	17°20	1°18	29°52	28°25	14°19	S 22
M23	14 16 38	5°36'18	11♉33	16°55	3° 5	3°35	1°17	1° 9	16°42	7°17	17°19	1°14	29°49	28°31	14°22	M23
T 24	14 20 35	6°34'05	26°43	17° 0	4°18	4°15	1°21	1°14	16°42	7°16	17°19	1°10	29°45	28°38	14°25	T 24
W25	14 24 31	7°31'50	11♊48	17° 9	5°30	4°54	1°26	1°18	16°42	7°15	17°19	1° 4	29°42	28°45	14°27	W25
T 26	14 28 28	8°29'34	26°40	17°23	6°42	5°34	1°30	1°22	16°43	7°15	17°19	0°59	29°39	28°51	14°30	T 26
F 27	14 32 25	9°27'17	11♋12	17°41	7°55	6°13	1°34	1°27	16°43	7°14	17°18	0°55	29°36	28°58	14°32	F 27
S 28	14 36 21	10°24'57	25°19	18° 4	9° 7	6°53	1°37	1°31	16°43	7°14	17°18	0°53	29°33	29° 5	14°34	S 28
S 29	14 40 18	11°22'36	9♌ 0	18°31	10°19	7°32	1°41	1°35	16°44	7°13	17°18	0°D52	29°30	29°12	14°37	S 29
M30	14 44 14	12♉20'14	22♌17	19♈ 2	11♊31	8♊11	1♒44	1♓39	16♌44	7♍13	17♊17	0♎52	29♍26	29♏18	14♓39	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n41	15n55	4s42	12n53	2n49	13n47	0n 4	18n12	0n38	20s57	0s27	13s18	1s35	16n36	0n45	9n55	1n15	26s 1	3s35	0s37	0s23	15s17	2s22	4n36
M 2	6 3	13 23	4 1	12 40	2 41	14 14	0 6	18 23	0 39	20 55	0 27	13 16	1 35	16 36	0 45	9 55	1 15	26 1	3 35	0 37	0 22	15 18	2 21	4 36
T 3	6 26	10 13	3 8	12 24	2 31	14 40	0 9	18 34	0 39	20 54	0 27	13 14	1 35	16 36	0 45	9 56	1 15	26 1	3 35	0 38	0 21	15 19	2 19	4 36
W 4	6 49	6 37	2 6	12 5	2 21	15 6	0 12	18 46	0 40	20 52	0 28	13 12	1 35	16 37	0 45	9 56	1 15	26 1	3 35	0 38	0 20	15 20	2 18	4 36
T 5	7 11	2 47	1 0	11 43	2 9	15 32	0 14	18 57	0 40	20 51	0 28	13 10	1 36	16 37	0 45	9 57	1 15	26 2	3 36	0 39	0 18	15 22	2 17	4 36
F 6	7 33	1s 8	0n 8	11 19	1 56	15 57	0 17	19 8	0 41	20 50	0 28	13 8	1 36	16 37	0 45	9 57	1 15	26 2	3 36	0 39	0 17	15 23	2 15	4 36
S 7	7 55	4 56	1 15	10 54	1 42	16 22	0 20	19 18	0 41	20 48	0 28	13 6	1 36	16 37	0 45	9 58	1 15	26 2	3 36	0 39	0 16	15 24	2 14	4 36
S 8	8 17	8 30	2 18	10 26	1 27	16 46	0 23	19 29	0 42	20 47	0 28	13 5	1 36	16 37	0 45	9 58	1 15	26 2	3 36	0 38	0 15	15 25	2 13	4 36
M 9	8 39	11 41	3 14	9 57	1 12	17 10	0 25	19 39	0 42	20 46	0 29	13 3	1 36	16 38	0 45	9 58	1 15	26 2	3 36	0 37	0 13	15 26	2 12	4 36
T 10	9 1	14 21	4 1	9 28	0 55	17 34	0 28	19 49	0 43	20 44	0 29	13 1	1 37	16 38	0 45	9 59	1 15	26 2	3 36	0 36	0 12	15 27	2 10	4 37
W11	9 23	16 24	4 37	8 57	0 39	17 57	0 31	20 0	0 43	20 43	0 29	12 59	1 37	16 38	0 45	9 59	1 15	26 3	3 37	0 34	0 11	15 28	2 9	4 37
T 12	9 44	17 46	5 2	8 27	0 22	18 20	0 33	20 9	0 43	20 42	0 29	12 58	1 37	16 38	0 45	9 59	1 15	26 3	3 37	0 33	0 9	15 29	2 8	4 37
F 13	10 5	18 21	5 13	7 58	0 4	18 42	0 36	20 19	0 44	20 41	0 29	12 56	1 37	16 38	0 45	10 0	1 15	26 3	3 37	0 32	0 8	15 30	2 7	4 37
S 14	10 26	18 7	5 11	7 29	0s13	19 3	0 39	20 29	0 44	20 40	0 30	12 54	1 37	16 38	0 45	10 0	1 15	26 3	3 37	0 31	0 7	15 31	2 5	4 37
S 15	10 47	17 3	4 55	7 1	0 29	19 25	0 41	20 38	0 45	20 39	0 30	12 53	1 37	16 38	0 45	10 0	1 15	26 3	3 37	0 30	0 6	15 32	2 4	4 37
M16	11 8	15 9	4 25	6 34	0 46	19 45	0 44	20 48	0 45	20 37	0 30	12 51	1 38	16 38	0 45	10 1	1 15	26 3	3 38	0 30	0 4	15 33	2 3	4 37
T 17	11 29	12 29	3 42	6 10	1 2	20 6	0 47	20 57	0 46	20 36	0 30	12 49	1 38	16 38	0 45	10 1	1 15	26 4	3 38	0 30	0 3	15 34	2 2	4 37
W18	11 49	9 7	2 45	5 47	1 17	20 25	0 49	21 6	0 46	20 35	0 30	12 48	1 38	16 38	0 45	10 1	1 15	26 4	3 38	0 31	0 2	15 35	2 1	4 38
T 19	12 9	5 9	1 38	5 27	1 32	20 44	0 52	21 14	0 46	20 34	0 31	12 46	1 38	16 38	0 45	10 2	1 15	26 4	3 38	0 32	0 1	15 36	1 59	4 38
F 20	12 30	0 47	0 23	5 9	1 46	21 3	0 54	21 23	0 47	20 34	0 31	12 45	1 38	16 38	0 45	10 2	1 15	26 4	3 38	0 32	0n 1	15 37	1 58	4 38
S 21	12 49	3n47	0s56	4 53	1 59	21 21	0 57	21 31	0 47	20 33	0 31	12 43	1 39	16 38	0 45	10 2	1 15	26 4	3 39	0 32	0 2	15 38	1 57	4 38
S 22	13 9	8 13	2 13	4 40	2 12	21 39	1 0	21 39	0 48	20 32	0 31	12 42	1 39	16 38	0 44	10 3	1 15	26 5	3 39	0 31	0 3	15 39	1 56	4 38
M23	13 28	12 12	3 22	4 29	2 23	21 55	1 2	21 48	0 48	20 31	0 32	12 40	1 39	16 38	0 44	10 3	1 15	26 5	3 39	0 30	0 5	15 40	1 55	4 38
T 24	13 48	15 23	4 17	4 22	2 33	22 12	1 4	21 55	0 48	20 30	0 32	12 39	1 39	16 38	0 44	10 3	1 15	26 5	3 39	0 28	0 6	15 41	1 54	4 38
W25	14 7	17 30	4 54	4 17	2 43	22 27	1 7	22 3	0 49	20 29	0 32	12 38	1 39	16 38	0 44	10 3	1 15	26 5	3 39	0 26	0 7	15 42	1 53	4 39
T 26	14 26	18 23	5 10	4 14	2 51	22 42	1 9	22 11	0 49	20 29	0 32	12 36	1 40	16 38	0 44	10 3	1 15	26 5	3 39	0 24	0 8	15 43	1 52	4 39
F 27	14 44	18 2	5 6	4 14	2 59	22 57	1 12	22 18	0 50	20 28	0 32	12 35	1 40	16 38	0 44	10 4	1 14	26 6	3 40	0 22	0 10	15 44	1 50	4 39
S 28	15 2	16 34	4 43	4 17	3 5	23 11	1 14	22 25	0 50	20 27	0 33	12 34	1 40	16 38	0 44	10 4	1 14	26 6	3 40	0 21	0 11	15 45	1 49	4 39
S 29	15 20	14 11	4 5	4 22	3 11	23 24	1 16	22 32	0 50	20 27	0 33	12 33	1 40	16 38	0 44	10 4	1 14	26 6	3 40	0 21	0 12	15 46	1 48	4 39
M30	15n38	11n 7	3s14	4n29	3s15	23n36	1n19	22n39	0n51	20s26	0s33	12s31	1s41	16n37	0n44	10n 4	1n14	26s 6	3s40	0s21	0n13	15s47	1s47	4n39

Julian Day Number = 2008599.5, Delta T = 48m10s
Ecliptic obliquity = 23°35'37, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'42, Lahiri = 6°57'42 Julian Calendar 1 Apr. 787 == Greg. Calendar 5 Apr. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

MAY 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 48 11	13♉17'49	5♍12	19♈37	12♊43	8♊51	1♒48	1♓42	16♌45	7°R12	17°R17	0♎53	29♍23	29♏25	14♓41	T 1
W 2	14 52 7	14°15'23	17°49	20°16	13°56	9°30	1°51	1°46	16°45	7♍12	17♑16	0°55	29°20	29°32	14°43	W 2
T 3	14 56 4	15°12'56	0♎11	20°58	15° 8	10° 9	1°54	1°50	16°46	7°11	17°16	0°R55	29°17	29°38	14°46	T 3
F 4	15 0 0	16°10'27	12°22	21°45	16°20	10°49	1°56	1°54	16°47	7°11	17°15	0°55	29°14	29°45	14°48	F 4
S 5	15 3 57	17° 7'57	24°25	22°35	17°31	11°28	1°59	1°57	16°47	7°11	17°15	0°52	29°11	29°52	14°50	S 5
S 6	15 7 53	18° 5'26	6♏22	23°29	18°43	12° 7	2° 1	2° 1	16°48	7°10	17°14	0°47	29° 7	29°59	14°52	S 6
M 7	15 11 50	19° 2'54	18°15	24°26	19°55	12°46	2° 4	2° 4	16°49	7°10	17°14	0°40	29° 4	0♐ 5	14°54	M 7
T 8	15 15 47	20° 0'20	0♐ 7	25°26	21° 7	13°25	2° 6	2° 7	16°50	7°10	17°13	0°32	29° 1	0°12	14°56	T 8
W 9	15 19 43	20°57'46	11°59	26°30	22°19	14° 5	2° 7	2°10	16°51	7° 9	17°12	0°23	28°58	0°19	14°58	W 9
T 10	15 23 40	21°55'10	23°52	27°36	23°30	14°44	2° 9	2°13	16°52	7° 9	17°12	0°13	28°55	0°25	15° 0	T 10
F 11	15 27 36	22°52'34	5♑50	28°46	24°42	15°23	2°10	2°16	16°53	7° 9	17°11	0° 4	28°51	0°32	15° 1	F 11
S 12	15 31 33	23°49'57	17°53	29°59	25°53	16° 2	2°12	2°19	16°54	7° 9	17°10	29♍57	28°48	0°39	15° 3	S 12
S 13	15 35 29	24°47'19	0♒ 6	1♉15	27° 5	16°41	2°13	2°22	16°55	7° 9	17°10	29°52	28°45	0°45	15° 5	S 13
M14	15 39 26	25°44'40	12°32	2°33	28°16	17°20	2°13	2°25	16°56	7° 9	17° 9	29°49	28°42	0°52	15° 7	M14
T 15	15 43 23	26°42'01	25°15	3°55	29°28	17°59	2°14	2°28	16°57	7°D 9	17° 8	29°D48	28°39	0°59	15° 8	T 15
W16	15 47 19	27°39'21	8♓18	5°19	0♋39	18°38	2°15	2°30	16°59	7° 9	17° 7	29°49	28°36	1° 6	15°10	W16
T 17	15 51 16	28°36'41	21°46	6°47	1°50	19°17	2°15	2°33	17° 0	7° 9	17° 7	29°49	28°32	1°12	15°11	T 17
F 18	15 55 12	29°34'00	5♈40	8°17	3° 1	19°56	2°R15	2°35	17° 1	7° 9	17° 6	29°R49	28°29	1°19	15°13	F 18
S 19	15 59 9	0♊31'19	20° 2	9°50	4°13	20°35	2°15	2°37	17° 3	7° 9	17° 5	29°48	28°26	1°26	15°14	S 19
S 20	16 3 5	1°28'37	4♉49	11°25	5°24	21°14	2°15	2°39	17° 4	7° 9	17° 4	29°44	28°23	1°32	15°16	S 20
M21	16 7 2	2°25'54	19°55	13° 3	6°35	21°53	2°14	2°42	17° 6	7° 9	17° 3	29°38	28°20	1°39	15°17	M21
T 22	16 10 58	3°23'12	5♊12	14°44	7°46	22°31	2°13	2°44	17° 7	7°10	17° 2	29°30	28°16	1°46	15°18	T 22
W23	16 14 55	4°20'28	20°28	16°28	8°57	23°10	2°13	2°45	17° 9	7°10	17° 1	29°20	28°13	1°53	15°20	W23
T 24	16 18 52	5°17'44	5♋33	18°15	10° 7	23°49	2°11	2°47	17°11	7°10	17° 0	29°11	28°10	1°59	15°21	T 24
F 25	16 22 48	6°14'59	20°18	20° 4	11°18	24°28	2°10	2°49	17°13	7°10	16°59	29° 3	28° 7	2° 6	15°22	F 25
S 26	16 26 45	7°12'13	4♌35	21°55	12°29	25° 7	2° 9	2°51	17°14	7°11	16°58	28°57	28° 4	2°13	15°23	S 26
S 27	16 30 41	8° 9'26	18°23	23°49	13°40	25°46	2° 7	2°52	17°16	7°11	16°57	28°53	28° 1	2°19	15°24	S 27
M28	16 34 38	9° 6'39	1♍43	25°46	14°50	26°24	2° 5	2°53	17°18	7°11	16°56	28°52	27°57	2°26	15°25	M28
T 29	16 38 34	10° 3'51	14°37	27°45	16° 1	27° 3	2° 3	2°55	17°20	7°12	16°55	28°D52	27°54	2°33	15°26	T 29
W30	16 42 31	11° 1'02	27°10	29°46	17°11	27°42	2° 1	2°56	17°22	7°12	16°54	28°R52	27°51	2°39	15°27	W30
T 31	16 46 27	11♊58'12	9♎26	1♊49	18♋22	28♊20	1♒59	2♓57	17♌24	7♍13	16♑53	28♍52	27♍48	2♐46	15♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n56	7n34	2s15	4n39	3s19	23n48	1n21	22n45	0n51	20s26	0s33	12s30	1s41	16n37	0n44	10n 4	1n14	26s 7	3s40	0s21	0n15	15s48	1s46	4n40
W 2	16 13	3 46	1 11	4 51	3 22	23 59	1 23	22 52	0 51	20 25	0 34	12 29	1 41	16 37	0 44	10 4	1 14	26 7	3 41	0 22	0 16	15 49	1 45	4 40
T 3	16 30	0s 8	0 4	5 5	3 24	24 10	1 25	22 58	0 52	20 25	0 34	12 28	1 41	16 37	0 44	10 5	1 14	26 7	3 41	0 22	0 17	15 50	1 44	4 40
F 4	16 47	3 58	1n 2	5 21	3 25	24 20	1 27	23 4	0 52	20 24	0 34	12 27	1 41	16 36	0 44	10 5	1 14	26 7	3 41	0 22	0 19	15 51	1 43	4 40
S 5	17 4	7 36	2 4	5 40	3 26	24 29	1 29	23 10	0 52	20 24	0 34	12 26	1 42	16 36	0 44	10 5	1 14	26 8	3 41	0 21	0 20	15 52	1 42	4 40
S 6	17 20	10 54	2 59	6 0	3 25	24 37	1 31	23 16	0 53	20 24	0 35	12 25	1 42	16 36	0 44	10 5	1 14	26 8	3 41	0 19	0 21	15 53	1 41	4 40
M 7	17 36	13 44	3 47	6 22	3 24	24 45	1 33	23 21	0 53	20 24	0 35	12 24	1 42	16 36	0 44	10 5	1 14	26 8	3 41	0 16	0 22	15 54	1 40	4 41
T 8	17 51	16 0	4 25	6 46	3 22	24 52	1 35	23 26	0 53	20 23	0 35	12 23	1 42	16 35	0 44	10 5	1 14	26 8	3 42	0 13	0 24	15 55	1 40	4 41
W 9	18 7	17 34	4 51	7 11	3 19	24 59	1 37	23 32	0 54	20 23	0 35	12 22	1 43	16 35	0 44	10 5	1 14	26 9	3 42	0 9	0 25	15 56	1 39	4 41
T 10	18 22	18 23	5 4	7 38	3 16	25 4	1 39	23 36	0 54	20 23	0 35	12 21	1 43	16 35	0 44	10 5	1 14	26 9	3 42	0 5	0 26	15 57	1 38	4 41
F 11	18 37	18 24	5 4	8 7	3 12	25 9	1 40	23 41	0 54	20 23	0 36	12 20	1 43	16 34	0 44	10 5	1 14	26 9	3 42	0 2	0 27	15 58	1 37	4 41
S 12	18 51	17 35	4 51	8 37	3 8	25 14	1 42	23 46	0 55	20 23	0 36	12 19	1 43	16 34	0 44	10 5	1 14	26 9	3 42	0n 1	0 29	15 59	1 36	4 42
S 13	19 5	15 57	4 25	9 8	3 2	25 17	1 43	23 50	0 55	20 23	0 36	12 18	1 43	16 34	0 44	10 5	1 14	26 10	3 43	0 3	0 30	16 0	1 35	4 42
M14	19 19	13 33	3 45	9 41	2 56	25 20	1 45	23 54	0 55	20 23	0 36	12 17	1 44	16 33	0 44	10 5	1 14	26 10	3 43	0 4	0 31	16 0	1 34	4 42
T 15	19 33	10 27	2 54	10 14	2 50	25 22	1 46	23 58	0 56	20 23	0 37	12 17	1 44	16 33	0 44	10 5	1 14	26 10	3 43	0 5	0 33	16 1	1 34	4 42
W16	19 46	6 46	1 53	10 49	2 43	25 23	1 48	24 2	0 56	20 23	0 37	12 16	1 44	16 32	0 44	10 5	1 14	26 10	3 43	0 5	0 34	16 2	1 33	4 42
T 17	19 59	2 38	0 43	11 25	2 35	25 24	1 49	24 5	0 56	20 23	0 37	12 15	1 44	16 32	0 44	10 5	1 14	26 11	3 43	0 4	0 35	16 3	1 32	4 42
F 18	20 11	1n47	0s31	12 2	2 27	25 24	1 50	24 9	0 56	20 24	0 37	12 15	1 45	16 31	0 44	10 5	1 14	26 11	3 43	0 4	0 36	16 4	1 31	4 43
S 19	20 23	6 15	1 46	12 39	2 19	25 23	1 51	24 12	0 57	20 24	0 38	12 14	1 45	16 31	0 44	10 5	1 14	26 11	3 44	0 5	0 38	16 5	1 30	4 43
S 20	20 35	10 27	2 55	13 18	2 10	25 21	1 52	24 15	0 57	20 24	0 38	12 14	1 45	16 31	0 43	10 5	1 14	26 12	3 44	0 6	0 39	16 6	1 30	4 43
M21	20 47	14 4	3 54	13 57	2 1	25 19	1 53	24 18	0 57	20 24	0 38	12 13	1 45	16 30	0 43	10 5	1 14	26 12	3 44	0 9	0 40	16 7	1 29	4 43
T 22	20 58	16 46	4 37	14 36	1 51	25 16	1 54	24 20	0 58	20 25	0 38	12 13	1 46	16 29	0 43	10 5	1 14	26 12	3 44	0 12	0 41	16 8	1 28	4 44
W23	21 9	18 16	5 0	15 16	1 41	25 12	1 55	24 23	0 58	20 25	0 39	12 12	1 46	16 29	0 43	10 5	1 14	26 12	3 44	0 16	0 43	16 9	1 28	4 44
T 24	21 19	18 27	5 1	15 56	1 30	25 8	1 56	24 25	0 58	20 26	0 39	12 12	1 46	16 28	0 43	10 4	1 14	26 13	3 44	0 20	0 44	16 10	1 27	4 44
F 25	21 29	17 23	4 43	16 36	1 20	25 3	1 57	24 27	0 58	20 26	0 39	12 11	1 46	16 28	0 43	10 4	1 14	26 13	3 44	0 23	0 45	16 11	1 26	4 44
S 26	21 39	15 14	4 7	17 16	1 9	24 57	1 57	24 29	0 59	20 27	0 39	12 11	1 47	16 27	0 43	10 4	1 14	26 13	3 45	0 25	0 47	16 12	1 26	4 44
S 27	21 49	12 17	3 18	17 55	0 58	24 50	1 58	24 30	0 59	20 27	0 40	12 11	1 47	16 27	0 43	10 4	1 14	26 14	3 45	0 27	0 48	16 13	1 25	4 45
M28	21 58	8 46	2 19	18 34	0 46	24 43	1 58	24 32	0 59	20 28	0 40	12 10	1 47	16 26	0 43	10 4	1 14	26 14	3 45	0 27	0 49	16 14	1 25	4 45
T 29	22 6	4 56	1 15	19 13	0 35	24 35	1 59	24 33	0 59	20 29	0 40	12 10	1 47	16 25	0 43	10 4	1 13	26 14	3 45	0 27	0 50	16 14	1 24	4 45
W30	22 14	1 0	0 9	19 51	0 24	24 27	1 59	24 34	1 0	20 29	0 40	12 10	1 48	16 25	0 43	10 3	1 13	26 14	3 45	0 27	0 52	16 15	1 23	4 45
T 31	22n22	2s54	0n56	20n27	0s12	24n17	1n59	24n35	1n 0	20s30	0s41	12s10	1s48	16n24	0n43	10n 3	1n13	26s15	3s45	0n27	0n53	16s16	1s23	4n45

Julian Day Number = 2008629.5, Delta T = 48m09s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'46, Lahiri = 6°57'47 Julian Calendar 1 May 787 == Greg. Calendar 5 May 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

JUNE 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 50 24	12♊55'22	21♎30	3♊53	19♋32	28♊59	1°R56	2♓58	17♌26	7♍13	16°R52	28°R49	27♍45	2♐53	15♓28	F 1
S 2	16 54 21	13°52'32	3♏26	6° 0	20°42	29°38	1♒53	2°59	17°28	7°14	16♑51	28♍45	27°42	3° 0	15°29	S 2
S 3	16 58 17	14°49'41	15°18	8° 8	21°52	0♋16	1°50	3° 0	17°30	7°14	16°50	28°38	27°38	3° 6	15°30	S 3
M 4	17 2 14	15°46'49	27° 9	10°17	23° 2	0°55	1°47	3° 1	17°32	7°15	16°49	28°28	27°35	3°13	15°30	M 4
T 5	17 6 10	16°43'57	9♐ 1	12°27	24°12	1°34	1°44	3° 1	17°35	7°16	16°47	28°16	27°32	3°20	15°31	T 5
W 6	17 10 7	17°41'06	20°56	14°37	25°22	2°12	1°41	3° 2	17°37	7°16	16°46	28° 3	27°29	3°26	15°32	W 6
T 7	17 14 3	18°38'14	2♑54	16°48	26°32	2°51	1°37	3° 2	17°39	7°17	16°45	27°49	27°26	3°33	15°32	T 7
F 8	17 18 0	19°35'22	14°58	18°59	27°42	3°29	1°33	3° 2	17°42	7°18	16°44	27°37	27°22	3°40	15°32	F 8
S 9	17 21 56	20°32'29	27° 9	21° 9	28°51	4° 8	1°29	3° 3	17°44	7°19	16°43	27°26	27°19	3°47	15°33	S 9
S 10	17 25 53	21°29'37	9♒29	23°20	0♌ 1	4°47	1°25	3° 3	17°46	7°19	16°41	27°18	27°16	3°53	15°33	S 10
M11	17 29 50	22°26'46	22° 0	25°29	1°10	5°25	1°21	3°R 3	17°49	7°20	16°40	27°13	27°13	4° 0	15°33	M11
T 12	17 33 46	23°23'54	4♓45	27°37	2°20	6° 4	1°16	3° 3	17°51	7°21	16°39	27°11	27°10	4° 7	15°34	T 12
W13	17 37 43	24°21'03	17°47	29°45	3°29	6°42	1°11	3° 3	17°54	7°22	16°38	27°10	27° 7	4°13	15°34	W13
T 14	17 41 39	25°18'12	1♈10	1♋51	4°38	7°21	1° 7	3° 2	17°56	7°23	16°36	27°10	27° 3	4°20	15°34	T 14
F 15	17 45 36	26°15'21	14°56	3°55	5°47	7°59	1° 2	3° 2	17°59	7°24	16°35	27° 9	27° 0	4°27	15°R34	F 15
S 16	17 49 32	27°12'31	29° 7	5°58	6°56	8°38	0°57	3° 1	18° 2	7°25	16°34	27° 7	26°57	4°34	15°34	S 16
S 17	17 53 29	28° 9'42	13♉41	8° 0	8° 5	9°16	0°51	3° 1	18° 4	7°26	16°32	27° 2	26°54	4°40	15°34	S 17
M18	17 57 25	29° 6'52	28°36	9°59	9°14	9°55	0°46	3° 0	18° 7	7°27	16°31	26°55	26°51	4°47	15°34	M18
T 19	18 1 22	0♋ 4'04	13♊44	11°57	10°23	10°33	0°40	2°59	18°10	7°28	16°30	26°46	26°48	4°54	15°33	T 19
W20	18 5 19	1° 1'16	28°55	13°53	11°31	11°11	0°35	2°58	18°13	7°29	16°28	26°35	26°44	5° 0	15°33	W20
T 21	18 9 15	1°58'28	13♋59	15°48	12°40	11°50	0°29	2°57	18°16	7°30	16°27	26°24	26°41	5° 7	15°33	T 21
F 22	18 13 12	2°55'40	28°46	17°40	13°48	12°28	0°23	2°56	18°18	7°31	16°26	26°15	26°38	5°14	15°33	F 22
S 23	18 17 8	3°52'53	13♌ 8	19°31	14°56	13° 7	0°17	2°55	18°21	7°33	16°24	26° 7	26°35	5°21	15°32	S 23
S 24	18 21 5	4°50'05	27° 1	21°19	16° 5	13°45	0°10	2°54	18°24	7°34	16°23	26° 3	26°32	5°27	15°32	S 24
M25	18 25 1	5°47'18	10♍25	23° 6	17°13	14°23	0° 4	2°53	18°27	7°35	16°22	26° 0	26°28	5°34	15°31	M25
T 26	18 28 58	6°44'31	23°23	24°51	18°20	15° 2	29♑57	2°51	18°30	7°36	16°20	25°D59	26°25	5°41	15°31	T 26
W27	18 32 54	7°41'44	5♎57	26°34	19°28	15°40	29°51	2°50	18°33	7°38	16°19	25°R59	26°22	5°47	15°30	W27
T 28	18 36 51	8°38'58	18°13	28°15	20°36	16°19	29°44	2°48	18°36	7°39	16°17	25°59	26°19	5°54	15°29	T 28
F 29	18 40 48	9°36'12	0♏16	29°55	21°43	16°57	29°37	2°46	18°39	7°40	16°16	25°57	26°16	6° 1	15°29	F 29
S 30	18 44 44	10♋33'26	12♏11	1♌32	22♌51	17♋35	29♑30	2♓44	18♌43	7♍42	16♑15	25♍54	26♍13	6♐ 8	15♓28	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n30	6s38	1n57	21n 2	0s 1	24n 8	1n59	24n36	1n 0	20s31	0s41	12s10	1s48	16n24	0n43	10n 3	1n13	26s15	3s46	0n28	0n54	16s17	1s22	4n46
S 2	22 37	10 2	2 52	21 36	0n10	23 57	1 59	24 36	1 0	20 32	0 41	12 9	1 48	16 23	0 43	10 3	1 13	26 15	3 46	0 30	0 55	16 18	1 22	4 46
S 3	22 43	13 2	3 40	22 8	0 20	23 46	1 59	24 36	1 1	20 33	0 41	12 9	1 49	16 22	0 43	10 2	1 13	26 16	3 46	0 33	0 57	16 19	1 22	4 46
M 4	22 50	15 28	4 17	22 38	0 30	23 34	1 59	24 36	1 1	20 34	0 41	12 9	1 49	16 21	0 43	10 2	1 13	26 16	3 46	0 37	0 58	16 20	1 21	4 46
T 5	22 56	17 16	4 44	23 6	0 40	23 21	1 59	24 36	1 1	20 35	0 42	12 9	1 49	16 21	0 43	10 2	1 13	26 16	3 46	0 42	0 59	16 21	1 21	4 47
W 6	23 1	18 20	4 58	23 31	0 50	23 8	1 58	24 36	1 1	20 36	0 42	12 9	1 49	16 20	0 43	10 2	1 13	26 16	3 46	0 47	1 0	16 22	1 20	4 47
T 7	23 6	18 35	4 59	23 54	0 59	22 54	1 58	24 35	1 2	20 37	0 42	12 9	1 50	16 19	0 43	10 1	1 13	26 17	3 46	0 52	1 2	16 23	1 20	4 47
F 8	23 11	18 0	4 47	24 15	1 7	22 40	1 57	24 35	1 2	20 38	0 42	12 10	1 50	16 19	0 43	10 1	1 13	26 17	3 47	0 57	1 3	16 23	1 20	4 47
S 9	23 15	16 35	4 21	24 32	1 15	22 25	1 56	24 34	1 2	20 39	0 43	12 10	1 50	16 18	0 43	10 1	1 13	26 17	3 47	1 1	1 4	16 24	1 19	4 47
S 10	23 19	14 24	3 44	24 47	1 22	22 10	1 56	24 33	1 2	20 40	0 43	12 10	1 50	16 17	0 43	10 0	1 13	26 18	3 47	1 5	1 6	16 25	1 19	4 48
M11	23 23	11 31	2 54	24 59	1 28	21 54	1 55	24 31	1 2	20 41	0 43	12 10	1 51	16 16	0 43	10 0	1 13	26 18	3 47	1 7	1 7	16 26	1 19	4 48
T 12	23 26	8 2	1 56	25 8	1 34	21 37	1 54	24 30	1 3	20 43	0 43	12 10	1 51	16 15	0 43	10 0	1 13	26 18	3 47	1 8	1 8	16 27	1 18	4 48
W13	23 28	4 6	0 49	25 14	1 39	21 20	1 53	24 28	1 3	20 44	0 44	12 11	1 51	16 15	0 43	9 59	1 13	26 18	3 47	1 8	1 9	16 28	1 18	4 48
T 14	23 31	0n 8	0s21	25 18	1 43	21 2	1 52	24 26	1 3	20 45	0 44	12 11	1 51	16 14	0 43	9 59	1 13	26 19	3 47	1 8	1 11	16 29	1 18	4 48
F 15	23 32	4 30	1 32	25 18	1 46	20 44	1 50	24 24	1 3	20 46	0 44	12 11	1 52	16 13	0 43	9 59	1 13	26 19	3 47	1 8	1 12	16 30	1 18	4 49
S 16	23 34	8 44	2 40	25 16	1 49	20 25	1 49	24 22	1 3	20 48	0 44	12 12	1 52	16 12	0 43	9 58	1 13	26 19	3 48	1 9	1 13	16 30	1 17	4 49
S 17	23 35	12 34	3 39	25 12	1 51	20 6	1 48	24 20	1 4	20 49	0 45	12 12	1 52	16 11	0 43	9 58	1 13	26 20	3 48	1 11	1 14	16 31	1 17	4 49
M18	23 35	15 40	4 25	25 5	1 52	19 46	1 46	24 17	1 4	20 51	0 45	12 13	1 52	16 10	0 43	9 57	1 13	26 20	3 48	1 14	1 16	16 32	1 17	4 49
T 19	23 36	17 45	4 53	24 56	1 53	19 25	1 44	24 14	1 4	20 52	0 45	12 13	1 53	16 9	0 43	9 57	1 13	26 20	3 48	1 18	1 17	16 33	1 17	4 50
W20	23 35	18 35	5 0	24 44	1 53	19 5	1 43	24 11	1 4	20 54	0 45	12 14	1 53	16 9	0 43	9 56	1 13	26 20	3 48	1 22	1 18	16 34	1 17	4 50
T 21	23 35	18 6	4 47	24 31	1 52	18 43	1 41	24 8	1 4	20 55	0 45	12 14	1 53	16 8	0 43	9 56	1 13	26 21	3 48	1 26	1 20	16 35	1 17	4 50
F 22	23 34	16 24	4 14	24 15	1 51	18 22	1 39	24 5	1 5	20 57	0 46	12 15	1 53	16 7	0 42	9 56	1 13	26 21	3 48	1 30	1 21	16 36	1 17	4 50
S 23	23 32	13 42	3 26	23 58	1 49	18 0	1 37	24 1	1 5	20 58	0 46	12 16	1 53	16 6	0 42	9 55	1 13	26 21	3 48	1 33	1 22	16 37	1 17	4 50
S 24	23 30	10 17	2 27	23 39	1 46	17 37	1 34	23 57	1 5	21 0	0 46	12 16	1 54	16 5	0 42	9 55	1 13	26 22	3 48	1 35	1 23	16 37	1 17	4 51
M25	23 28	6 27	1 21	23 18	1 43	17 14	1 32	23 53	1 5	21 1	0 46	12 17	1 54	16 4	0 42	9 54	1 13	26 22	3 49	1 36	1 25	16 38	1 17	4 51
T 26	23 25	2 26	0 14	22 56	1 40	16 51	1 30	23 49	1 5	21 3	0 46	12 18	1 54	16 3	0 42	9 54	1 13	26 22	3 49	1 36	1 26	16 39	1 17	4 51
W27	23 22	1s35	0n53	22 32	1 36	16 27	1 27	23 45	1 5	21 4	0 47	12 19	1 54	16 2	0 42	9 53	1 13	26 22	3 49	1 36	1 27	16 40	1 17	4 51
T 28	23 19	5 25	1 55	22 8	1 31	16 3	1 25	23 40	1 6	21 6	0 47	12 19	1 55	16 1	0 42	9 53	1 13	26 23	3 49	1 36	1 28	16 41	1 17	4 51
F 29	23 15	8 58	2 51	21 42	1 26	15 39	1 22	23 36	1 6	21 8	0 47	12 20	1 55	16 0	0 42	9 52	1 13	26 23	3 49	1 37	1 30	16 42	1 17	4 52
S 30	23n10	12s 7	3n39	21n15	1n20	15n14	1n19	23n31	1n 6	21s 9	0s47	12s21	1s55	15n59	0n42	9n52	1n13	26s23	3s49	1n39	1n31	16s42	1s17	4n52

Julian Day Number = 2008660.5, Delta T = 48m08s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'50, Lahiri = 6°57'51 Julian Calendar 1 June 787 == Greg. Calendar 5 June 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

JULY 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 48 41	11♋30'40	24♏ 2	3♌ 8	23♌58	18♋14	29°R23	2°R42	18♌46	7♍43	16°R13	25°R47	26♍ 9	6♐14	15°R27	S 1
M 2	18 52 37	12°27'56	5♐53	4°42	25° 5	18°52	29♑16	2♓40	18°49	7°44	16♑12	25♍38	26° 6	6°21	15♓26	M 2
T 3	18 56 34	13°25'11	17°48	6°13	26°12	19°30	29° 9	2°38	18°52	7°46	16°10	25°27	26° 3	6°28	15°25	T 3
W 4	19 0 30	14°22'28	29°47	7°44	27°19	20° 8	29° 2	2°36	18°55	7°47	16° 9	25°15	26° 0	6°34	15°25	W 4
T 5	19 4 27	15°19'45	11♑54	9°12	28°26	20°47	28°55	2°34	18°59	7°49	16° 8	25° 2	25°57	6°41	15°24	T 5
F 6	19 8 23	16°17'02	24° 9	10°38	29°32	21°25	28°47	2°31	19° 2	7°50	16° 6	24°51	25°54	6°48	15°22	F 6
S 7	19 12 20	17°14'21	6♒32	12° 2	0♍38	22° 3	28°40	2°29	19° 5	7°52	16° 5	24°41	25°50	6°55	15°21	S 7
S 8	19 16 17	18°11'40	19° 5	13°24	1°45	22°42	28°32	2°26	19° 8	7°53	16° 3	24°34	25°47	7° 1	15°20	S 8
M 9	19 20 13	19° 9'01	1♓49	14°45	2°51	23°20	28°25	2°24	19°12	7°55	16° 2	24°29	25°44	7° 8	15°19	M 9
T 10	19 24 10	20° 6'23	14°44	16° 3	3°56	23°58	28°17	2°21	19°15	7°57	16° 1	24°27	25°41	7°15	15°18	T 10
W11	19 28 6	21° 3'45	27°54	17°19	5° 2	24°36	28° 9	2°18	19°19	7°58	15°59	24°D26	25°38	7°21	15°16	W11
T 12	19 32 3	22° 1'09	11♈20	18°33	6° 8	25°15	28° 1	2°15	19°22	8° 0	15°58	24°27	25°34	7°28	15°15	T 12
F 13	19 35 59	22°58'35	25° 3	19°45	7°13	25°53	27°54	2°12	19°25	8° 2	15°56	24°R27	25°31	7°35	15°14	F 13
S 14	19 39 56	23°56'01	9♉ 5	20°54	8°18	26°31	27°46	2° 9	19°29	8° 3	15°55	24°26	25°28	7°42	15°12	S 14
S 15	19 43 52	24°53'29	23°26	22° 1	9°23	27° 9	27°38	2° 6	19°32	8° 5	15°54	24°23	25°25	7°48	15°11	S 15
M16	19 47 49	25°50'59	8♊ 3	23° 6	10°28	27°48	27°30	2° 3	19°36	8° 7	15°52	24°18	25°22	7°55	15° 9	M16
T 17	19 51 46	26°48'30	22°50	24° 8	11°32	28°26	27°23	2° 0	19°39	8° 8	15°51	24°11	25°19	8° 2	15° 8	T 17
W18	19 55 42	27°46'02	7♋42	25° 8	12°37	29° 4	27°15	1°57	19°43	8°10	15°49	24° 3	25°15	8° 8	15° 6	W18
T 19	19 59 39	28°43'35	22°30	26° 4	13°41	29°42	27° 7	1°53	19°47	8°12	15°48	23°54	25°12	8°15	15° 4	T 19
F 20	20 3 35	29°41'10	7♌ 4	26°58	14°45	0♌20	26°59	1°50	19°50	8°14	15°47	23°47	25° 9	8°22	15° 3	F 20
S 21	20 7 32	0♌38'46	21°19	27°49	15°48	0°59	26°51	1°46	19°54	8°16	15°45	23°41	25° 6	8°29	15° 1	S 21
S 22	20 11 28	1°36'23	5♍10	28°36	16°52	1°37	26°43	1°43	19°57	8°18	15°44	23°37	25° 3	8°35	14°59	S 22
M23	20 15 25	2°34'01	18°34	29°20	17°55	2°15	26°36	1°39	20° 1	8°19	15°43	23°D35	25° 0	8°42	14°57	M23
T 24	20 19 21	3°31'40	1♎34	0♍ 0	18°58	2°53	26°28	1°35	20° 5	8°21	15°41	23°36	24°56	8°49	14°55	T 24
W25	20 23 18	4°29'20	14°11	0°37	20° 1	3°32	26°20	1°31	20° 8	8°23	15°40	23°37	24°53	8°56	14°53	W25
T 26	20 27 15	5°27'01	26°30	1° 9	21° 3	4°10	26°13	1°28	20°12	8°25	15°39	23°38	24°50	9° 2	14°52	T 26
F 27	20 31 11	6°24'44	8♏34	1°37	22° 6	4°48	26° 5	1°24	20°16	8°27	15°37	23°R38	24°47	9° 9	14°50	F 27
S 28	20 35 8	7°22'27	20°31	2° 1	23° 8	5°26	25°57	1°20	20°19	8°29	15°36	23°37	24°44	9°16	14°48	S 28
S 29	20 39 4	8°20'12	2♐23	2°20	24° 9	6° 4	25°50	1°16	20°23	8°31	15°35	23°34	24°40	9°22	14°45	S 29
M30	20 43 1	9°17'58	14°16	2°34	25°11	6°43	25°43	1°12	20°27	8°33	15°34	23°29	24°37	9°29	14°43	M30
T 31	20 46 57	10♌15'45	26♐13	2♍43	26♍12	7♌21	25♑35	1♓ 7	20♌30	8♍35	15♑32	23♍23	24♍34	9♐36	14♓41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 5	14s45	4n17	20n47	1n14	14n49	1n16	23n26	1n 6	21s11	0s47	12s22	1s55	15n58	0n42	9n51	1n13	26s24	3s49	1n41	1n32	16s43	1s17	4n52
M 2	23 0	16 46	4 44	20 18	1 8	14 23	1 13	23 21	1 6	21 13	0 48	12 23	1 56	15 57	0 42	9 50	1 13	26 24	3 49	1 45	1 34	16 44	1 17	4 52
T 3	22 55	18 4	4 59	19 49	1 1	13 58	1 10	23 16	1 6	21 14	0 48	12 24	1 56	15 56	0 42	9 50	1 12	26 24	3 49	1 49	1 35	16 45	1 17	4 52
W 4	22 49	18 35	5 0	19 19	0 53	13 31	1 7	23 10	1 6	21 16	0 48	12 25	1 56	15 55	0 42	9 49	1 12	26 24	3 49	1 54	1 36	16 46	1 18	4 53
T 5	22 42	18 16	4 49	18 48	0 46	13 5	1 3	23 4	1 7	21 18	0 48	12 26	1 56	15 54	0 42	9 49	1 12	26 25	3 50	1 59	1 37	16 47	1 18	4 53
F 6	22 36	17 6	4 24	18 17	0 38	12 39	1 0	22 58	1 7	21 19	0 48	12 27	1 56	15 53	0 42	9 48	1 12	26 25	3 50	2 4	1 39	16 47	1 18	4 53
S 7	22 28	15 7	3 46	17 46	0 29	12 12	0 56	22 52	1 7	21 21	0 49	12 28	1 57	15 52	0 42	9 48	1 12	26 25	3 50	2 8	1 40	16 48	1 18	4 53
S 8	22 21	12 24	2 56	17 14	0 21	11 44	0 53	22 46	1 7	21 23	0 49	12 29	1 57	15 51	0 42	9 47	1 12	26 25	3 50	2 10	1 41	16 49	1 18	4 53
M 9	22 13	9 4	1 57	16 42	0 12	11 17	0 49	22 40	1 7	21 25	0 49	12 30	1 57	15 50	0 42	9 46	1 12	26 26	3 50	2 12	1 42	16 50	1 19	4 54
T 10	22 5	5 15	0 52	16 10	0 2	10 49	0 45	22 33	1 7	21 26	0 49	12 32	1 57	15 49	0 42	9 46	1 12	26 26	3 50	2 13	1 44	16 51	1 19	4 54
W11	21 56	1 7	0s18	15 38	0s 7	10 22	0 41	22 27	1 7	21 28	0 49	12 33	1 58	15 48	0 42	9 45	1 12	26 26	3 50	2 13	1 45	16 51	1 19	4 54
T 12	21 47	3n 9	1 29	15 5	0 17	9 54	0 37	22 20	1 7	21 30	0 49	12 34	1 58	15 46	0 42	9 44	1 12	26 26	3 50	2 13	1 46	16 52	1 20	4 54
F 13	21 37	7 20	2 36	14 33	0 27	9 25	0 33	22 13	1 8	21 31	0 50	12 35	1 58	15 45	0 42	9 44	1 12	26 27	3 50	2 13	1 47	16 53	1 20	4 54
S 14	21 28	11 13	3 35	14 2	0 38	8 57	0 29	22 6	1 8	21 33	0 50	12 37	1 58	15 44	0 42	9 43	1 12	26 27	3 50	2 13	1 49	16 54	1 21	4 54
S 15	21 17	14 31	4 22	13 30	0 48	8 28	0 24	21 58	1 8	21 35	0 50	12 38	1 58	15 43	0 42	9 42	1 12	26 27	3 50	2 15	1 50	16 55	1 21	4 55
M16	21 7	16 58	4 53	12 59	0 59	8 0	0 20	21 51	1 8	21 37	0 50	12 39	1 59	15 42	0 42	9 42	1 12	26 27	3 50	2 17	1 51	16 55	1 21	4 55
T 17	20 56	18 19	5 5	12 28	1 10	7 31	0 15	21 43	1 8	21 38	0 50	12 41	1 59	15 41	0 42	9 41	1 12	26 28	3 50	2 19	1 53	16 56	1 22	4 55
W18	20 44	18 26	4 56	11 58	1 21	7 2	0 11	21 35	1 8	21 40	0 50	12 42	1 59	15 40	0 42	9 40	1 12	26 28	3 51	2 23	1 54	16 57	1 22	4 55
T 19	20 33	17 17	4 28	11 28	1 32	6 33	0 6	21 27	1 8	21 42	0 50	12 43	1 59	15 39	0 42	9 40	1 12	26 28	3 51	2 26	1 55	16 58	1 23	4 55
F 20	20 21	15 2	3 43	10 59	1 43	6 4	0 1	21 19	1 8	21 43	0 50	12 45	1 59	15 37	0 42	9 39	1 12	26 28	3 51	2 29	1 56	16 59	1 23	4 55
S 21	20 8	11 54	2 44	10 31	1 54	5 34	0s 4	21 11	1 8	21 45	0 51	12 46	2 0	15 36	0 42	9 38	1 12	26 28	3 51	2 32	1 58	16 59	1 24	4 56
S 22	19 56	8 10	1 37	10 4	2 6	5 5	0 9	21 2	1 8	21 47	0 51	12 48	2 0	15 35	0 42	9 38	1 12	26 29	3 51	2 33	1 59	17 0	1 24	4 56
M23	19 43	4 8	0 27	9 38	2 17	4 35	0 14	20 54	1 9	21 48	0 51	12 49	2 0	15 34	0 42	9 37	1 12	26 29	3 51	2 34	2 0	17 1	1 25	4 56
T 24	19 29	0 2	0n43	9 14	2 28	4 6	0 19	20 45	1 9	21 50	0 51	12 51	2 0	15 33	0 42	9 36	1 12	26 29	3 51	2 34	2 1	17 2	1 26	4 56
W25	19 16	3s58	1 49	8 50	2 40	3 36	0 25	20 36	1 9	21 51	0 51	12 52	2 0	15 32	0 42	9 35	1 12	26 29	3 51	2 33	2 3	17 2	1 26	4 56
T 26	19 2	7 41	2 48	8 28	2 51	3 6	0 30	20 27	1 9	21 53	0 51	12 54	2 0	15 31	0 42	9 35	1 12	26 29	3 51	2 33	2 4	17 3	1 27	4 56
F 27	18 47	11 0	3 39	8 8	3 2	2 37	0 36	20 18	1 9	21 54	0 51	12 55	2 1	15 29	0 42	9 34	1 12	26 30	3 51	2 33	2 5	17 4	1 28	4 56
S 28	18 33	13 50	4 19	7 50	3 13	2 7	0 41	20 9	1 9	21 56	0 51	12 57	2 1	15 28	0 42	9 33	1 12	26 30	3 51	2 33	2 6	17 5	1 28	4 57
S 29	18 18	16 4	4 48	7 33	3 23	1 37	0 47	19 59	1 9	21 57	0 51	12 59	2 1	15 27	0 42	9 32	1 12	26 30	3 51	2 34	2 8	17 5	1 29	4 57
M30	18 3	17 37	5 5	7 19	3 33	1 8	0 53	19 50	1 9	21 59	0 52	13 0	2 1	15 26	0 42	9 32	1 12	26 30	3 51	2 36	2 9	17 6	1 30	4 57
T 31	17n47	18s24	5n 8	7n 7	3s43	0n38	0s58	19n40	1n 9	22s 0	0s52	13s 2	2s 1	15n25	0n42	9n31	1n12	26s30	3s51	2n39	2n10	17s 7	1s30	4n57

Julian Day Number = 2008690.5, Delta T = 48m08s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'54, Lahiri = 6°57'55 Julian Calendar 1 July 787 == Greg. Calendar 5 July 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

AUGUST 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 50 54	11♌13'34	8♉18	2°R46	27♍12	7♌59	25°R28	1°R 3	20♌34	8♍37	15°R31	23°R16	24♍31	9♐43	14°R39	W 1
T 2	20 54 50	12°11'24	20°33	2♍44	28°13	8°37	25♉21	0♓59	20°38	8°39	15♉30	23♍ 8	24°28	9°49	14♓37	T 2
F 3	20 58 47	13° 9'15	3♒ 0	2°36	29°13	9°15	25°14	0°55	20°41	8°41	15°29	23° 1	24°25	9°56	14°35	F 3
S 4	21 2 44	14° 7'08	15°39	2°22	0♎12	9°54	25° 7	0°51	20°45	8°43	15°27	22°56	24°21	10° 3	14°32	S 4
S 5	21 6 40	15° 5'03	28°30	2° 2	1°12	10°32	25° 0	0°46	20°49	8°45	15°26	22°51	24°18	10° 9	14°30	S 5
M 6	21 10 37	16° 2'59	11♓33	1°36	2°11	11°10	24°53	0°42	20°53	8°47	15°25	22°49	24°15	10°16	14°28	M 6
T 7	21 14 33	17° 0'57	24°49	1° 5	3° 9	11°48	24°46	0°38	20°56	8°49	15°24	22°D49	24°12	10°23	14°25	T 7
W 8	21 18 30	17°58'57	8♈17	0°27	4° 7	12°26	24°40	0°33	21° 0	8°52	15°23	22°49	24° 9	10°30	14°23	W 8
T 9	21 22 26	18°56'58	21°56	29♌45	5° 5	13° 5	24°33	0°29	21° 4	8°54	15°22	22°51	24° 6	10°36	14°21	T 9
F 10	21 26 23	19°55'02	5♉47	28°57	6° 3	13°43	24°27	0°24	21° 8	8°56	15°21	22°52	24° 2	10°43	14°18	F 10
S 11	21 30 19	20°53'08	19°48	28° 6	7° 0	14°21	24°20	0°20	21°11	8°58	15°19	22°R53	23°59	10°50	14°16	S 11
S 12	21 34 16	21°51'16	4♊ 1	27°11	7°56	14°59	24°14	0°15	21°15	9° 0	15°18	22°52	23°56	10°56	14°13	S 12
M13	21 38 13	22°49'26	18°21	26°14	8°52	15°37	24° 8	0°11	21°19	9° 2	15°17	22°50	23°53	11° 3	14°11	M13
T 14	21 42 9	23°47'38	2♋46	25°15	9°48	16°16	24° 2	0° 6	21°23	9° 4	15°16	22°47	23°50	11°10	14° 8	T 14
W15	21 46 6	24°45'52	17°12	24°17	10°43	16°54	23°57	0° 2	21°26	9° 7	15°15	22°44	23°46	11°17	14° 6	W15
T 16	21 50 2	25°44'08	1♌32	23°20	11°37	17°32	23°51	29♒57	21°30	9° 9	15°14	22°40	23°43	11°23	14° 3	T 16
F 17	21 53 59	26°42'26	15°43	22°26	12°31	18°10	23°46	29°52	21°34	9°11	15°13	22°36	23°40	11°30	14° 0	F 17
S 18	21 57 55	27°40'46	29°39	21°35	13°25	18°49	23°40	29°48	21°38	9°13	15°12	22°33	23°37	11°37	13°58	S 18
S 19	22 1 52	28°39'07	13♍16	20°50	14°18	19°27	23°35	29°43	21°41	9°15	15°11	22°32	23°34	11°44	13°55	S 19
M20	22 5 48	29°37'31	26°33	20°11	15°10	20° 5	23°30	29°38	21°45	9°18	15°10	22°D32	23°31	11°50	13°52	M20
T 21	22 9 45	0♍35'56	9♎29	19°39	16° 2	20°43	23°25	29°34	21°49	9°20	15°10	22°33	23°27	11°57	13°50	T 21
W22	22 13 42	1°34'23	22° 5	19°15	16°53	21°22	23°21	29°29	21°53	9°22	15° 9	22°34	23°24	12° 4	13°47	W22
T 23	22 17 38	2°32'52	4♏25	19° 0	17°44	22° 0	23°16	29°25	21°56	9°24	15° 8	22°35	23°21	12°10	13°44	T 23
F 24	22 21 35	3°31'22	16°31	18°D54	18°33	22°38	23°12	29°20	22° 0	9°26	15° 7	22°37	23°18	12°17	13°42	F 24
S 25	22 25 31	4°29'54	28°29	18°58	19°22	23°16	23° 8	29°15	22° 4	9°29	15° 6	22°38	23°15	12°24	13°39	S 25
S 26	22 29 28	5°28'28	10♐22	19°11	20°11	23°55	23° 4	29°11	22° 7	9°31	15° 5	22°R38	23°11	12°31	13°36	S 26
M27	22 33 24	6°27'04	22°16	19°33	20°58	24°33	23° 0	29° 6	22°11	9°33	15° 5	22°37	23° 8	12°37	13°33	M27
T 28	22 37 21	7°25'41	4♑15	20° 4	21°45	25°11	22°57	29° 2	22°15	9°35	15° 4	22°36	23° 5	12°44	13°31	T 28
W29	22 41 17	8°24'20	16°23	20°45	22°31	25°49	22°53	28°57	22°18	9°38	15° 3	22°34	23° 2	12°51	13°28	W29
T 30	22 45 14	9°23'01	28°43	21°33	23°16	26°28	22°50	28°53	22°22	9°40	15° 2	22°32	22°59	12°57	13°25	T 30
F 31	22 49 10	10♍21'44	11♒19	22♌30	24♎ 0	27♌ 6	22♑47	28♒48	22♌26	9♍42	15♑ 2	22♍30	22♍56	13♐ 4	13♓22	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n31	18s22	4n58	6n57	3s52	0n 8	1s 4	19n30	1n 9	22s 2	0s52	13s 3	2s 1	15n23	0n42	9n30	1n12	26s31	3s51	2n41	2n12	17s 8	1s31	4n57
T 2	17 15	17 29	4 34	6 50	4 0	0s21	1 10	19 20	1 9	22 3	0 52	13 5	2 1	15 22	0 42	9 29	1 12	26 31	3 51	2 44	2 13	17 8	1 32	4 57
F 3	16 59	15 46	3 57	6 46	4 8	0 51	1 16	19 10	1 9	22 5	0 52	13 7	2 2	15 21	0 42	9 29	1 12	26 31	3 51	2 47	2 14	17 9	1 33	4 57
S 4	16 42	13 15	3 8	6 44	4 14	1 20	1 22	19 0	1 9	22 6	0 52	13 8	2 2	15 20	0 42	9 28	1 12	26 31	3 51	2 49	2 15	17 10	1 33	4 57
S 5	16 25	10 4	2 8	6 46	4 20	1 50	1 29	18 49	1 9	22 7	0 52	13 10	2 2	15 19	0 42	9 27	1 12	26 31	3 51	2 51	2 17	17 11	1 34	4 57
M 6	16 8	6 20	1 1	6 51	4 24	2 19	1 35	18 39	1 10	22 9	0 52	13 12	2 2	15 17	0 42	9 26	1 12	26 32	3 51	2 52	2 18	17 11	1 35	4 58
T 7	15 50	2 14	0s11	7 0	4 27	2 49	1 41	18 28	1 10	22 10	0 52	13 13	2 2	15 16	0 42	9 25	1 12	26 32	3 51	2 52	2 19	17 12	1 36	4 58
W 8	15 32	2n 2	1 23	7 11	4 29	3 18	1 48	18 18	1 10	22 11	0 52	13 15	2 2	15 15	0 42	9 25	1 12	26 32	3 51	2 52	2 20	17 13	1 37	4 58
T 9	15 14	6 15	2 32	7 26	4 29	3 47	1 54	18 7	1 10	22 12	0 52	13 17	2 2	15 14	0 42	9 24	1 12	26 32	3 51	2 51	2 22	17 14	1 37	4 58
F 10	14 56	10 11	3 33	7 44	4 27	4 16	2 1	17 56	1 10	22 14	0 52	13 18	2 2	15 13	0 42	9 23	1 12	26 32	3 51	2 51	2 23	17 14	1 38	4 58
S 11	14 38	13 35	4 22	8 6	4 23	4 44	2 7	17 45	1 10	22 15	0 52	13 20	2 3	15 11	0 42	9 22	1 12	26 32	3 51	2 51	2 24	17 15	1 39	4 58
S 12	14 19	16 14	4 56	8 29	4 18	5 13	2 14	17 33	1 10	22 16	0 52	13 22	2 3	15 10	0 42	9 21	1 12	26 32	3 51	2 51	2 25	17 16	1 40	4 58
M13	14 0	17 54	5 12	8 56	4 10	5 41	2 21	17 22	1 10	22 17	0 52	13 24	2 3	15 9	0 42	9 21	1 12	26 33	3 51	2 52	2 27	17 16	1 41	4 58
T 14	13 41	18 26	5 8	9 24	4 1	6 10	2 27	17 10	1 10	22 18	0 52	13 25	2 3	15 8	0 42	9 20	1 12	26 33	3 52	2 53	2 28	17 17	1 42	4 58
W15	13 21	17 46	4 45	9 54	3 49	6 38	2 34	16 59	1 10	22 19	0 52	13 27	2 3	15 7	0 42	9 19	1 12	26 33	3 52	2 54	2 29	17 18	1 43	4 58
T 16	13 1	15 59	4 4	10 26	3 36	7 6	2 41	16 47	1 10	22 20	0 53	13 29	2 3	15 5	0 42	9 18	1 12	26 33	3 52	2 56	2 31	17 19	1 44	4 58
F 17	12 41	13 14	3 8	10 57	3 21	7 33	2 48	16 35	1 10	22 21	0 53	13 30	2 3	15 4	0 42	9 17	1 12	26 33	3 52	2 57	2 32	17 19	1 45	4 58
S 18	12 21	9 45	2 2	11 29	3 5	8 1	2 55	16 23	1 10	22 22	0 53	13 32	2 3	15 3	0 42	9 16	1 12	26 33	3 52	2 58	2 33	17 20	1 46	4 58
S 19	12 1	5 50	0 51	12 0	2 48	8 28	3 2	16 11	1 10	22 23	0 53	13 34	2 3	15 2	0 42	9 16	1 12	26 33	3 52	2 59	2 34	17 21	1 47	4 58
M20	11 41	1 43	0n22	12 29	2 29	8 55	3 9	15 59	1 10	22 24	0 53	13 36	2 3	15 0	0 42	9 15	1 12	26 33	3 52	2 59	2 36	17 21	1 48	4 58
T 21	11 20	2s22	1 32	12 57	2 11	9 22	3 16	15 47	1 10	22 25	0 53	13 37	2 3	14 59	0 42	9 14	1 12	26 34	3 52	2 59	2 37	17 22	1 49	4 58
W22	10 59	6 15	2 36	13 23	1 51	9 48	3 23	15 35	1 10	22 25	0 53	13 39	2 3	14 58	0 42	9 13	1 12	26 34	3 52	2 58	2 38	17 23	1 50	4 58
T 23	10 38	9 46	3 31	13 46	1 32	10 14	3 30	15 22	1 10	22 26	0 53	13 41	2 3	14 57	0 42	9 12	1 12	26 34	3 52	2 58	2 39	17 24	1 51	4 58
F 24	10 17	12 48	4 15	14 6	1 13	10 40	3 38	15 10	1 10	22 27	0 53	13 42	2 4	14 56	0 42	9 11	1 12	26 34	3 52	2 57	2 41	17 24	1 52	4 58
S 25	9 55	15 16	4 48	14 23	0 54	11 5	3 45	14 57	1 10	22 28	0 53	13 44	2 4	14 54	0 42	9 11	1 12	26 34	3 52	2 57	2 42	17 25	1 53	4 58
S 26	9 34	17 3	5 9	14 36	0 36	11 31	3 52	14 44	1 10	22 28	0 53	13 46	2 4	14 53	0 42	9 10	1 12	26 34	3 52	2 57	2 43	17 26	1 54	4 58
M27	9 12	18 7	5 16	14 46	0 18	11 55	3 59	14 31	1 10	22 29	0 53	13 47	2 4	14 52	0 42	9 9	1 12	26 34	3 52	2 57	2 44	17 26	1 55	4 58
T 28	8 50	18 22	5 9	14 52	0 2	12 20	4 6	14 18	1 10	22 30	0 53	13 49	2 4	14 51	0 42	9 8	1 12	26 34	3 52	2 57	2 46	17 27	1 56	4 58
W29	8 28	17 48	4 49	14 54	0n14	12 44	4 14	14 5	1 10	22 30	0 53	13 51	2 4	14 50	0 42	9 7	1 12	26 34	3 52	2 58	2 47	17 28	1 57	4 58
T 30	8 6	16 23	4 15	14 52	0 29	13 8	4 21	13 52	1 10	22 31	0 53	13 52	2 4	14 49	0 42	9 6	1 12	26 34	3 52	2 59	2 48	17 28	1 58	4 58
F 31	7n44	14s 9	3n28	14n46	0n42	13s31	4s28	13n39	1n10	22s31	0s53	13s54	2s 4	14n47	0n42	9n 6	1n12	26s34	3s52	3n 0	2n50	17s29	1s59	4n58

Julian Day Number = 2008721.5, Delta T = 48m07s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°50'59, Lahiri = 6°57'59 Julian Calendar 1 Aug. 787 == Greg. Calendar 5 Aug. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

SEPTEMBER 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 53 7	11♍20'28	24♒11	23♌34	24♎43	27♌44	22°R44	28°R44	22♌29	9♍44	15°R 1	22°R29	22♍52	13♐11	13°R20	S 1
S 2	22 57 4	12°19'15	7♓21	24°45	25°25	28°23	22♑41	28♒39	22°33	9°46	15♑ 0	22♍28	22°49	13°18	13♓17	S 2
M 3	23 1 0	13°18'03	20°47	26° 2	26° 6	29° 1	22°39	28°35	22°37	9°49	15° 0	22°D27	22°46	13°24	13°14	M 3
T 4	23 4 57	14°16'54	4♈29	27°24	26°46	29°39	22°37	28°31	22°40	9°51	14°59	22°27	22°43	13°31	13°11	T 4
W 5	23 8 53	15°15'47	18°22	28°51	27°25	0♍18	22°34	28°26	22°44	9°53	14°59	22°28	22°40	13°38	13° 9	W 5
T 6	23 12 50	16°14'42	2♉26	0♍22	28° 3	0°56	22°33	28°22	22°47	9°55	14°58	22°29	22°37	13°44	13° 6	T 6
F 7	23 16 46	17°13'39	16°36	1°56	28°39	1°34	22°31	28°18	22°51	9°58	14°58	22°29	22°33	13°51	13° 3	F 7
S 8	23 20 43	18°12'39	0♊49	3°34	29°14	2°13	22°29	28°14	22°54	10° 0	14°57	22°29	22°30	13°58	13° 0	S 8
S 9	23 24 39	19°11'41	15° 3	5°14	29°48	2°51	22°28	28° 9	22°58	10° 2	14°57	22°R30	22°27	14° 5	12°58	S 9
M10	23 28 36	20°10'45	29°16	6°56	0♏21	3°29	22°27	28° 5	23° 1	10° 4	14°56	22°30	22°24	14°11	12°55	M10
T 11	23 32 33	21° 9'52	13♋24	8°39	0°52	4° 8	22°26	28° 1	23° 5	10° 6	14°56	22°30	22°21	14°18	12°52	T 11
W12	23 36 29	22° 9'02	27°25	10°24	1°22	4°46	22°25	27°57	23° 8	10° 9	14°56	22°D29	22°17	14°25	12°49	W12
T 13	23 40 26	23° 8'13	11♌19	12° 9	1°51	5°25	22°25	27°53	23°11	10°11	14°55	22°29	22°14	14°32	12°47	T 13
F 14	23 44 22	24° 7'27	25° 1	13°55	2°17	6° 3	22°24	27°49	23°15	10°13	14°55	22°30	22°11	14°38	12°44	F 14
S 15	23 48 19	25° 6'43	8♍31	15°42	2°43	6°41	22°D24	27°46	23°18	10°15	14°55	22°30	22° 8	14°45	12°41	S 15
S 16	23 52 15	26° 6'02	21°47	17°28	3° 6	7°20	22°24	27°42	23°21	10°17	14°54	22°R30	22° 5	14°52	12°39	S 16
M17	23 56 12	27° 5'22	4♎47	19°15	3°28	7°58	22°25	27°38	23°25	10°20	14°54	22°30	22° 2	14°58	12°36	M17
T 18	0 0 8	28° 4'45	17°32	21° 1	3°48	8°37	22°25	27°34	23°28	10°22	14°54	22°29	21°58	15° 5	12°33	T 18
W19	0 4 5	29° 4'09	0♏ 2	22°47	4° 6	9°15	22°26	27°31	23°31	10°24	14°54	22°29	21°55	15°12	12°31	W19
T 20	0 8 1	0♎ 3'36	12°19	24°33	4°22	9°54	22°27	27°27	23°34	10°26	14°54	22°28	21°52	15°19	12°28	T 20
F 21	0 11 58	1° 3'04	24°24	26°18	4°36	10°32	22°28	27°24	23°38	10°28	14°54	22°27	21°49	15°25	12°25	F 21
S 22	0 15 55	2° 2'34	6♐22	28° 3	4°48	11°10	22°29	27°21	23°41	10°30	14°53	22°25	21°46	15°32	12°23	S 22
S 23	0 19 51	3° 2'06	18°14	29°47	4°58	11°49	22°30	27°17	23°44	10°32	14°53	22°25	21°42	15°39	12°20	S 23
M24	0 23 48	4° 1'40	0♑ 7	1♎30	5° 6	12°27	22°32	27°14	23°47	10°34	14°D53	22°D24	21°39	15°45	12°18	M24
T 25	0 27 44	5° 1'16	12° 5	3°13	5°11	13° 6	22°34	27°11	23°50	10°36	14°53	22°24	21°36	15°52	12°15	T 25
W26	0 31 41	6° 0'54	24°11	4°56	5°15	13°44	22°36	27° 8	23°53	10°39	14°53	22°25	21°33	15°59	12°13	W26
T 27	0 35 37	7° 0'33	6♒32	6°38	5°R16	14°23	22°38	27° 5	23°56	10°41	14°53	22°26	21°30	16° 6	12°10	T 27
F 28	0 39 34	8° 0'14	19°10	8°19	5°14	15° 1	22°41	27° 2	23°59	10°43	14°54	22°27	21°27	16°12	12° 8	F 28
S 29	0 43 30	8°59'57	2♓ 9	9°59	5°10	15°40	22°43	26°59	24° 2	10°45	14°54	22°28	21°23	16°19	12° 5	S 29
S 30	0 47 27	9♎59'42	15♓31	11♎39	5♏ 4	16♍18	22♑46	26♒56	24♌ 5	10♍47	14♑54	22♍29	21♍20	16♐26	12♓ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n21	11s11	2n30	14n36	0n54	13s54	4s35	13n26	1n10	22s32	0s53	13s55	2s 4	14n46	0n42	9n 5	1n12	26s35	3s52	3n 0	2n51	17s30	2s 0	4n58
S 2	6 59	7 35	1 23	14 23	1 5	14 16	4 43	13 12	1 10	22 32	0 52	13 57	2 4	14 45	0 42	9 4	1 12	26 35	3 52	3 1	2 52	17 30	2 1	4 58
M 3	6 36	3 32	0 9	14 6	1 15	14 38	4 50	12 59	1 10	22 32	0 52	13 58	2 4	14 44	0 42	9 3	1 12	26 35	3 51	3 1	2 53	17 31	2 3	4 58
T 4	6 13	0n47	1s 6	13 46	1 24	14 59	4 57	12 45	1 10	22 33	0 52	14 0	2 4	14 43	0 42	9 2	1 12	26 35	3 51	3 1	2 55	17 32	2 4	4 58
W 5	5 51	5 7	2 19	13 22	1 31	15 20	5 4	12 32	1 10	22 33	0 52	14 1	2 4	14 42	0 42	9 1	1 12	26 35	3 51	3 0	2 56	17 32	2 5	4 58
T 6	5 28	9 12	3 24	12 56	1 37	15 40	5 11	12 18	1 10	22 33	0 52	14 3	2 4	14 40	0 42	9 1	1 12	26 35	3 51	3 0	2 57	17 33	2 6	4 58
F 7	5 5	12 48	4 17	12 27	1 43	16 0	5 18	12 4	1 10	22 34	0 52	14 4	2 4	14 39	0 42	9 0	1 12	26 35	3 51	3 0	2 58	17 34	2 7	4 58
S 8	4 41	15 39	4 55	11 55	1 47	16 20	5 25	11 50	1 10	22 34	0 52	14 6	2 4	14 38	0 42	8 59	1 12	26 35	3 51	3 0	3 0	17 34	2 8	4 58
S 9	4 18	17 32	5 14	11 21	1 50	16 38	5 32	11 36	1 10	22 34	0 52	14 7	2 4	14 37	0 42	8 58	1 12	26 35	3 51	3 0	3 1	17 35	2 9	4 58
M10	3 55	18 21	5 15	10 45	1 52	16 56	5 38	11 22	1 9	22 34	0 52	14 9	2 4	14 36	0 42	8 57	1 12	26 35	3 51	3 0	3 2	17 36	2 10	4 58
T 11	3 31	18 0	4 56	10 8	1 53	17 14	5 45	11 8	1 9	22 34	0 52	14 10	2 4	14 35	0 42	8 56	1 12	26 35	3 51	3 0	3 3	17 36	2 12	4 57
W12	3 8	16 33	4 20	9 28	1 54	17 30	5 52	10 54	1 9	22 34	0 52	14 12	2 4	14 34	0 42	8 56	1 12	26 35	3 51	3 0	3 5	17 37	2 13	4 57
T 13	2 44	14 9	3 29	8 48	1 54	17 47	5 58	10 40	1 9	22 34	0 52	14 13	2 4	14 33	0 42	8 55	1 12	26 35	3 51	3 0	3 6	17 37	2 14	4 57
F 14	2 21	10 58	2 27	8 6	1 53	18 2	6 4	10 25	1 9	22 34	0 52	14 14	2 4	14 31	0 42	8 54	1 12	26 35	3 51	3 0	3 7	17 38	2 15	4 57
S 15	1 57	7 15	1 17	7 23	1 51	18 17	6 10	10 11	1 9	22 34	0 52	14 15	2 3	14 30	0 42	8 53	1 12	26 35	3 51	3 0	3 8	17 39	2 16	4 57
S 16	1 34	3 13	0 4	6 39	1 49	18 30	6 16	9 57	1 9	22 34	0 52	14 17	2 3	14 29	0 42	8 52	1 12	26 35	3 51	3 0	3 10	17 39	2 17	4 57
M17	1 10	0s53	1n 8	5 55	1 46	18 43	6 22	9 42	1 9	22 34	0 52	14 18	2 3	14 28	0 42	8 51	1 12	26 35	3 51	3 0	3 11	17 40	2 18	4 57
T 18	0 46	4 51	2 14	5 10	1 43	18 56	6 28	9 28	1 9	22 34	0 52	14 19	2 3	14 27	0 42	8 51	1 12	26 35	3 51	3 0	3 12	17 41	2 19	4 57
W19	0 22	8 32	3 13	4 24	1 40	19 7	6 33	9 13	1 9	22 34	0 52	14 20	2 3	14 26	0 43	8 50	1 12	26 35	3 51	3 0	3 13	17 41	2 21	4 57
T 20	0s 1	11 47	4 2	3 39	1 36	19 17	6 38	8 58	1 9	22 34	0 52	14 22	2 3	14 25	0 43	8 49	1 12	26 35	3 51	3 1	3 15	17 42	2 22	4 56
F 21	0 25	14 28	4 40	2 53	1 31	19 27	6 43	8 44	1 9	22 34	0 52	14 23	2 3	14 24	0 43	8 48	1 12	26 35	3 51	3 1	3 16	17 42	2 23	4 56
S 22	0 49	16 31	5 4	2 6	1 27	19 35	6 48	8 29	1 9	22 33	0 52	14 24	2 3	14 23	0 43	8 48	1 12	26 35	3 51	3 2	3 17	17 43	2 24	4 56
S 23	1 13	17 50	5 16	1 20	1 22	19 43	6 52	8 14	1 9	22 33	0 52	14 25	2 3	14 22	0 43	8 47	1 12	26 35	3 51	3 2	3 19	17 44	2 25	4 56
M24	1 37	18 22	5 14	0 34	1 16	19 49	6 56	7 59	1 9	22 33	0 52	14 26	2 3	14 21	0 43	8 46	1 12	26 35	3 51	3 2	3 20	17 44	2 26	4 56
T 25	2 0	18 6	4 58	0s12	1 11	19 54	6 59	7 44	1 8	22 32	0 52	14 27	2 3	14 20	0 43	8 45	1 12	26 35	3 51	3 2	3 21	17 45	2 27	4 56
W26	2 24	17 0	4 29	0 58	1 5	19 58	7 3	7 29	1 8	22 32	0 51	14 28	2 3	14 19	0 43	8 44	1 12	26 35	3 51	3 2	3 22	17 45	2 28	4 56
T 27	2 48	15 5	3 48	1 44	0 59	20 1	7 5	7 14	1 8	22 31	0 51	14 29	2 3	14 18	0 43	8 44	1 12	26 35	3 51	3 1	3 24	17 46	2 29	4 55
F 28	3 12	12 25	2 54	2 30	0 53	20 3	7 8	6 59	1 8	22 31	0 51	14 30	2 3	14 17	0 43	8 43	1 13	26 35	3 51	3 1	3 25	17 47	2 31	4 55
S 29	3 35	9 4	1 50	3 15	0 47	20 3	7 9	6 44	1 8	22 31	0 51	14 31	2 2	14 16	0 43	8 42	1 13	26 35	3 51	3 0	3 26	17 47	2 32	4 55
S 30	3s59	5s 9	0n38	4s 1	0n41	20s 2	7s11	6n29	1n 8	22s30	0s51	14s32	2s 2	14n15	0n43	8n41	1n13	26s35	3s51	3n 0	3n27	17s48	2s33	4n55

Julian Day Number = 2008752.5, Delta T = 48m06s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'03, Lahiri = 6°58'03 Julian Calendar 1 Sept. 787 == Greg. Calendar 5 Sept. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

OCTOBER 787 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 51 24	10♎59'29	29♓15	13♎18	4°R55	16♏57	22♉49	26°R54	24♌ 8	10♏49	14♉54	22°R29	21♏17	16♐33	12°R 1	M 1
T 2	0 55 20	11°59'18	13♈20	14°57	4♏44	17°36	22°52	26♒51	24°11	10°51	14°54	22♏28	21°14	16°39	11♓58	T 2
W 3	0 59 17	12°59'08	27°42	16°35	4°30	18°14	22°56	26°49	24°13	10°53	14°54	22°26	21°11	16°46	11°56	W 3
T 4	1 3 13	13°59'01	12♉15	18°13	4°14	18°53	22°59	26°46	24°16	10°55	14°55	22°24	21° 8	16°53	11°54	T 4
F 5	1 7 10	14°58'56	26°52	19°49	3°56	19°31	23° 3	26°44	24°19	10°56	14°55	22°20	21° 4	16°59	11°52	F 5
S 6	1 11 6	15°58'53	11♊28	21°26	3°35	20°10	23° 7	26°42	24°22	10°58	14°55	22°17	21° 1	17° 6	11°50	S 6
S 7	1 15 3	16°58'53	25°57	23° 2	3°13	20°48	23°11	26°40	24°24	11° 0	14°56	22°15	20°58	17°13	11°47	S 7
M 8	1 18 59	17°58'55	10♋14	24°37	2°48	21°27	23°16	26°38	24°27	11° 2	14°56	22°14	20°55	17°20	11°45	M 8
T 9	1 22 56	18°58'59	24°16	26°12	2°21	22° 6	23°20	26°36	24°29	11° 4	14°56	22°D14	20°52	17°26	11°43	T 9
W10	1 26 53	19°59'05	8♌ 4	27°47	1°52	22°44	23°25	26°34	24°32	11° 6	14°57	22°15	20°48	17°33	11°41	W10
T 11	1 30 49	20°59'13	21°37	29°21	1°22	23°23	23°30	26°32	24°34	11° 8	14°57	22°16	20°45	17°40	11°39	T 11
F 12	1 34 46	21°59'23	4♍55	0♏54	0°50	24° 2	23°35	26°30	24°37	11° 9	14°58	22°18	20°42	17°47	11°37	F 12
S 13	1 38 42	22°59'36	17°59	2°28	0°17	24°40	23°40	26°29	24°39	11°11	14°58	22°R19	20°39	17°53	11°35	S 13
S 14	1 42 39	23°59'50	0♎52	4° 0	29♎43	25°19	23°45	26°27	24°42	11°13	14°59	22°18	20°36	18° 0	11°33	S 14
M15	1 46 35	25° 0'07	13°32	5°33	29° 8	25°58	23°51	26°26	24°44	11°15	14°59	22°17	20°33	18° 7	11°32	M15
T 16	1 50 32	26° 0'25	26° 2	7° 5	28°32	26°37	23°57	26°25	24°46	11°16	15° 0	22°13	20°29	18°13	11°30	T 16
W17	1 54 28	27° 0'45	8♏21	8°36	27°56	27°15	24° 3	26°24	24°48	11°18	15° 1	22° 8	20°26	18°20	11°28	W17
T 18	1 58 25	28° 1'07	20°31	10° 8	27°19	27°54	24° 9	26°23	24°51	11°20	15° 1	22° 1	20°23	18°27	11°26	T 18
F 19	2 2 21	29° 1'31	2♐33	11°39	26°43	28°33	24°15	26°22	24°53	11°21	15° 2	21°54	20°20	18°34	11°25	F 19
S 20	2 6 18	0♏ 1'56	14°28	13° 9	26° 7	29°11	24°21	26°21	24°55	11°23	15° 3	21°47	20°17	18°40	11°23	S 20
S 21	2 10 15	1° 2'23	26°19	14°39	25°32	29°50	24°28	26°20	24°57	11°25	15° 3	21°41	20°14	18°47	11°22	S 21
M22	2 14 11	2° 2'51	8♑11	16° 9	24°57	0♎29	24°35	26°20	24°59	11°26	15° 4	21°36	20°10	18°54	11°20	M22
T 23	2 18 8	3° 3'21	20° 5	17°38	24°23	1° 8	24°42	26°19	25° 1	11°28	15° 5	21°33	20° 7	19° 0	11°19	T 23
W24	2 22 4	4° 3'52	2♒ 8	19° 7	23°51	1°47	24°49	26°19	25° 3	11°29	15° 6	21°D32	20° 4	19° 7	11°17	W24
T 25	2 26 1	5° 4'24	14°24	20°36	23°20	2°25	24°56	26°19	25° 4	11°31	15° 7	21°33	20° 1	19°14	11°16	T 25
F 26	2 29 57	6° 4'58	26°58	22° 4	22°51	3° 4	25° 3	26°18	25° 6	11°32	15° 8	21°34	19°58	19°21	11°15	F 26
S 27	2 33 54	7° 5'33	9♓54	23°31	22°23	3°43	25°11	26°D18	25° 8	11°34	15° 8	21°35	19°54	19°27	11°13	S 27
S 28	2 37 50	8° 6'09	23°16	24°58	21°57	4°22	25°19	26°18	25°10	11°35	15° 9	21°R36	19°51	19°34	11°12	S 28
M29	2 41 47	9° 6'46	7♈ 6	26°25	21°34	5° 1	25°26	26°18	25°11	11°37	15°10	21°35	19°48	19°41	11°11	M29
T 30	2 45 44	10° 7'25	21°24	27°51	21°13	5°39	25°34	26°19	25°13	11°38	15°11	21°31	19°45	19°48	11°10	T 30
W31	2 49 40	11♏ 8'05	6♉ 4	29♏16	20♎54	6♎18	25♉42	26♒19	25♌14	11♏39	15♉12	21♏26	19♏42	19♐54	11♓ 9	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s23	0s52	0s37	4s45	0n34	20s 0	7s11	6n14	1n 8	22s29	0s51	14s32	2s 2	14n14	0n43	8n41	1n13	26s35	3s51	3n 0	3n29	17s48	2s34	4n55
T 2	4 46	3n34	1 52	5 30	0 28	19 56	7 11	5 58	1 8	22 29	0 51	14 33	2 2	14 13	0 43	8 40	1 13	26 35	3 51	3 0	3 30	17 49	2 35	4 54
W 3	5 10	7 53	3 2	6 14	0 21	19 51	7 11	5 43	1 8	22 28	0 51	14 34	2 2	14 12	0 43	8 39	1 13	26 35	3 51	3 1	3 31	17 50	2 36	4 54
T 4	5 33	11 47	4 1	6 57	0 15	19 44	7 10	5 28	1 7	22 28	0 51	14 35	2 2	14 11	0 43	8 39	1 13	26 34	3 51	3 2	3 32	17 50	2 37	4 54
F 5	5 56	14 59	4 44	7 41	0 8	19 36	7 8	5 12	1 7	22 27	0 51	14 35	2 2	14 11	0 43	8 38	1 13	26 34	3 51	3 3	3 34	17 51	2 38	4 54
S 6	6 20	17 12	5 9	8 23	0 1	19 26	7 5	4 57	1 7	22 26	0 51	14 36	2 2	14 10	0 43	8 37	1 13	26 34	3 51	3 5	3 35	17 51	2 39	4 54
S 7	6 43	18 19	5 13	9 5	0s 5	19 15	7 2	4 42	1 7	22 25	0 51	14 37	2 2	14 9	0 43	8 36	1 13	26 34	3 51	3 6	3 36	17 52	2 40	4 53
M 8	7 6	18 14	4 59	9 47	0 12	19 3	6 58	4 26	1 7	22 25	0 51	14 37	2 2	14 8	0 43	8 36	1 13	26 34	3 51	3 6	3 37	17 52	2 41	4 53
T 9	7 29	17 2	4 26	10 28	0 19	18 49	6 53	4 11	1 7	22 24	0 51	14 38	2 1	14 7	0 43	8 35	1 13	26 34	3 51	3 6	3 39	17 53	2 42	4 53
W10	7 52	14 50	3 39	11 9	0 25	18 33	6 47	3 55	1 7	22 23	0 51	14 38	2 1	14 6	0 43	8 34	1 13	26 34	3 51	3 6	3 40	17 53	2 43	4 53
T 11	8 15	11 52	2 40	11 49	0 32	18 16	6 41	3 40	1 7	22 22	0 51	14 39	2 1	14 6	0 43	8 34	1 13	26 34	3 51	3 5	3 41	17 54	2 44	4 53
F 12	8 37	8 19	1 34	12 28	0 39	17 58	6 33	3 24	1 6	22 21	0 51	14 39	2 1	14 5	0 43	8 33	1 13	26 34	3 51	3 5	3 42	17 55	2 45	4 52
S 13	9 0	4 25	0 24	13 7	0 45	17 39	6 25	3 9	1 6	22 20	0 50	14 40	2 1	14 4	0 43	8 32	1 13	26 34	3 50	3 4	3 44	17 55	2 46	4 52
S 14	9 22	0 22	0n47	13 45	0 52	17 18	6 16	2 53	1 6	22 19	0 50	14 40	2 1	14 3	0 43	8 32	1 13	26 34	3 50	3 4	3 45	17 56	2 47	4 52
M15	9 44	3s38	1 53	14 22	0 58	16 56	6 7	2 37	1 6	22 18	0 50	14 40	2 1	14 3	0 43	8 31	1 13	26 34	3 50	3 5	3 46	17 56	2 48	4 52
T 16	10 6	7 25	2 54	14 58	1 4	16 33	5 56	2 22	1 6	22 17	0 50	14 41	2 1	14 2	0 43	8 30	1 13	26 34	3 50	3 6	3 48	17 57	2 48	4 51
W17	10 28	10 50	3 45	15 34	1 10	16 10	5 45	2 6	1 6	22 16	0 50	14 41	2 0	14 1	0 43	8 30	1 13	26 33	3 50	3 9	3 49	17 57	2 49	4 51
T 18	10 50	13 44	4 25	16 9	1 16	15 46	5 33	1 50	1 5	22 15	0 50	14 41	2 0	14 0	0 43	8 29	1 13	26 33	3 50	3 11	3 50	17 58	2 50	4 51
F 19	11 12	16 1	4 52	16 44	1 22	15 21	5 21	1 35	1 5	22 14	0 50	14 41	2 0	14 0	0 43	8 29	1 13	26 33	3 50	3 14	3 51	17 58	2 51	4 51
S 20	11 33	17 36	5 7	17 17	1 28	14 55	5 8	1 19	1 5	22 12	0 50	14 42	2 0	13 59	0 44	8 28	1 13	26 33	3 50	3 17	3 53	17 59	2 52	4 50
S 21	11 55	18 24	5 9	17 50	1 34	14 29	4 54	1 3	1 5	22 11	0 50	14 42	2 0	13 58	0 44	8 28	1 13	26 33	3 50	3 19	3 54	17 59	2 53	4 50
M22	12 16	18 24	4 57	18 21	1 39	14 4	4 40	0 48	1 5	22 10	0 50	14 42	2 0	13 58	0 44	8 27	1 13	26 33	3 50	3 21	3 55	18 0	2 54	4 50
T 23	12 37	17 35	4 32	18 52	1 44	13 38	4 26	0 32	1 5	22 9	0 50	14 42	2 0	13 57	0 44	8 26	1 13	26 33	3 50	3 22	3 56	18 0	2 54	4 50
W24	12 57	15 59	3 56	19 22	1 49	13 12	4 11	0 16	1 4	22 7	0 50	14 42	1 59	13 57	0 44	8 26	1 13	26 33	3 50	3 23	3 58	18 1	2 55	4 49
T 25	13 18	13 38	3 7	19 51	1 54	12 46	3 56	0 1	1 4	22 6	0 50	14 42	1 59	13 56	0 44	8 25	1 13	26 33	3 50	3 22	3 59	18 2	2 56	4 49
F 26	13 38	10 35	2 9	20 19	1 59	12 21	3 41	0s15	1 4	22 4	0 50	14 42	1 59	13 55	0 44	8 25	1 14	26 32	3 50	3 22	4 0	18 2	2 57	4 49
S 27	13 58	6 56	1 3	20 46	2 3	11 57	3 26	0 31	1 4	22 3	0 50	14 42	1 59	13 55	0 44	8 24	1 14	26 32	3 50	3 21	4 1	18 3	2 57	4 48
S 28	14 18	2 50	0s 9	21 11	2 7	11 33	3 10	0 46	1 4	22 2	0 50	14 41	1 59	13 54	0 44	8 24	1 14	26 32	3 50	3 21	4 3	18 3	2 58	4 48
M29	14 38	1n34	1 23	21 36	2 11	11 10	2 55	1 2	1 3	22 0	0 50	14 41	1 59	13 54	0 44	8 23	1 14	26 32	3 50	3 22	4 4	18 4	2 59	4 48
T 30	14 57	6 1	2 33	22 0	2 15	10 47	2 40	1 18	1 3	21 59	0 50	14 41	1 59	13 53	0 44	8 23	1 14	26 32	3 50	3 23	4 5	18 4	3 0	4 48
W31	15s16	10n14	3s36	22s22	2s18	10s26	2s24	1s33	1n 3	21s57	0s50	14s41	1s58	13n53	0n44	8n22	1n14	26s32	3s50	3n25	4n 6	18s 5	3s 0	4n47

Julian Day Number = 2008782.5, Delta T = 48m06s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'07, Lahiri = 6°58'08 Julian Calendar 1 Oct. 787 == Greg. Calendar 5 Oct. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

NOVEMBER 787 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 53 37	12♏ 8'47	21♉ 2	0♐40	20°R37	6♎57	25♑51	26♒19	25♌16	11♍41	15♑13	21°R19	19♍39	20♐ 1	11°R 8	T 1
F 2	2 57 33	13° 9'30	6♊ 7	2° 3	20♎23	7°36	25°59	26°20	25°17	11°42	15°14	21♍10	19°35	20° 8	11♓ 7	F 2
S 3	3 1 30	14°10'15	21°10	3°25	20°11	8°15	26° 8	26°21	25°19	11°43	15°15	21° 2	19°32	20°14	11° 6	S 3
S 4	3 5 26	15°11'01	6♋ 1	4°47	20° 2	8°54	26°16	26°21	25°20	11°44	15°17	20°55	19°29	20°21	11° 5	S 4
M 5	3 9 23	16°11'49	20°34	6° 6	19°55	9°33	26°25	26°22	25°21	11°46	15°18	20°50	19°26	20°28	11° 4	M 5
T 6	3 13 19	17°12'39	4♌44	7°25	19°51	10°12	26°34	26°23	25°23	11°47	15°19	20°47	19°23	20°35	11° 3	T 6
W 7	3 17 16	18°13'30	18°31	8°41	19°D49	10°51	26°43	26°24	25°24	11°48	15°20	20°D47	19°19	20°41	11° 3	W 7
T 8	3 21 13	19°14'22	1♍56	9°56	19°50	11°30	26°53	26°26	25°25	11°49	15°21	20°47	19°16	20°48	11° 2	T 8
F 9	3 25 9	20°15'16	15° 1	11° 8	19°53	12° 9	27° 2	26°27	25°26	11°50	15°22	20°R48	19°13	20°55	11° 2	F 9
S 10	3 29 6	21°16'11	27°48	12°18	19°59	12°48	27°11	26°28	25°27	11°51	15°24	20°48	19°10	21° 2	11° 1	S 10
S 11	3 33 2	22°17'08	10♎23	13°24	20° 7	13°27	27°21	26°30	25°28	11°52	15°25	20°46	19° 7	21° 8	11° 1	S 11
M12	3 36 59	23°18'06	22°46	14°27	20°17	14° 6	27°31	26°31	25°29	11°53	15°26	20°41	19° 4	21°15	11° 0	M12
T 13	3 40 55	24°19'05	5♏ 0	15°26	20°29	14°45	27°41	26°33	25°30	11°54	15°28	20°34	19° 0	21°22	11° 0	T 13
W14	3 44 52	25°20'06	17° 8	16°21	20°44	15°24	27°51	26°35	25°31	11°55	15°29	20°23	18°57	21°28	11° 0	W14
T 15	3 48 48	26°21'07	29° 9	17°10	21° 0	16° 3	28° 1	26°37	25°31	11°56	15°30	20°11	18°54	21°35	10°59	T 15
F 16	3 52 45	27°22'10	11♐ 6	17°53	21°19	16°42	28°11	26°39	25°32	11°57	15°32	19°57	18°51	21°42	10°59	F 16
S 17	3 56 42	28°23'13	22°59	18°30	21°40	17°21	28°21	26°41	25°33	11°58	15°33	19°44	18°48	21°49	10°59	S 17
S 18	4 0 38	29°24'17	4♑49	18°59	22° 2	18° 0	28°32	26°43	25°33	11°58	15°35	19°32	18°45	21°55	10°59	S 18
M19	4 4 35	0♐25'22	16°40	19°19	22°26	18°39	28°42	26°46	25°34	11°59	15°36	19°21	18°41	22° 2	10°D59	M19
T 20	4 8 31	1°26'27	28°34	19°31	22°52	19°18	28°53	26°48	25°34	12° 0	15°37	19°14	18°38	22° 9	10°59	T 20
W21	4 12 28	2°27'33	10♒35	19°R32	23°20	19°57	29° 4	26°51	25°34	12° 1	15°39	19° 9	18°35	22°15	10°59	W21
T 22	4 16 24	3°28'40	22°47	19°22	23°50	20°36	29°15	26°53	25°35	12° 1	15°40	19° 7	18°32	22°22	10°59	T 22
F 23	4 20 21	4°29'47	5♓14	19° 1	24°21	21°15	29°26	26°56	25°35	12° 2	15°42	19°D 6	18°29	22°29	10°59	F 23
S 24	4 24 17	5°30'54	18° 3	18°29	24°53	21°54	29°37	26°59	25°35	12° 2	15°43	19°R 6	18°25	22°36	11° 0	S 24
S 25	4 28 14	6°32'01	1♈17	17°45	25°27	22°33	29°48	27° 2	25°35	12° 3	15°45	19° 6	18°22	22°42	11° 0	S 25
M26	4 32 11	7°33'09	15° 1	16°50	26° 3	23°12	29°59	27° 5	25°36	12° 4	15°47	19° 4	18°19	22°49	11° 0	M26
T 27	4 36 7	8°34'18	29°14	15°45	26°40	23°52	0♒11	27° 8	25°R36	12° 4	15°48	18°59	18°16	22°56	11° 1	T 27
W28	4 40 4	9°35'26	13♉57	14°32	27°18	24°31	0°22	27°11	25°36	12° 5	15°50	18°51	18°13	23° 3	11° 1	W28
T 29	4 44 0	10°36'35	29° 2	13°13	27°57	25°10	0°34	27°15	25°36	12° 5	15°51	18°41	18°10	23° 9	11° 2	T 29
F 30	4 47 57	11♐37'45	14♊21	11♐51	28♎38	25♎49	0♒46	27♒18	25♌35	12♍ 5	15♑53	18♍30	18♍ 6	23♐16	11♓ 3	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s35	13n52	4s25	22s43	2s21	10s 5	2s 9	1s49	1n 3	21s55	0s49	14s40	1s58	13n52	0n44	8n22	1n14	26s32	3s50	3n28	4n 8	18s 5	3s 1	4n47
F 2	15 53	16 37	4 56	23 2	2 23	9 46	1 54	2 5	1 3	21 54	0 49	14 40	1 58	13 52	0 44	8 21	1 14	26 31	3 50	3 31	4 9	18 6	3 1	4 47
S 3	16 12	18 13	5 6	23 21	2 25	9 28	1 39	2 20	1 2	21 52	0 49	14 40	1 58	13 51	0 44	8 21	1 14	26 31	3 50	3 35	4 10	18 6	3 2	4 46
S 4	16 30	18 32	4 55	23 38	2 27	9 11	1 25	2 36	1 2	21 50	0 49	14 39	1 58	13 51	0 44	8 21	1 14	26 31	3 50	3 37	4 11	18 7	3 3	4 46
M 5	16 47	17 37	4 26	23 53	2 28	8 55	1 10	2 52	1 2	21 49	0 49	14 39	1 58	13 51	0 44	8 20	1 14	26 31	3 50	3 39	4 13	18 7	3 3	4 46
T 6	17 5	15 38	3 41	24 7	2 28	8 41	0 56	3 7	1 2	21 47	0 49	14 38	1 58	13 50	0 44	8 20	1 14	26 31	3 50	3 40	4 14	18 7	3 4	4 46
W 7	17 22	12 47	2 44	24 20	2 28	8 28	0 43	3 23	1 1	21 45	0 49	14 38	1 57	13 50	0 44	8 19	1 14	26 31	3 50	3 41	4 15	18 8	3 4	4 45
T 8	17 39	9 19	1 39	24 31	2 27	8 16	0 29	3 38	1 1	21 43	0 49	14 37	1 57	13 50	0 44	8 19	1 14	26 31	3 50	3 41	4 16	18 8	3 5	4 45
F 9	17 55	5 28	0 31	24 40	2 26	8 5	0 17	3 54	1 1	21 41	0 49	14 37	1 57	13 49	0 44	8 19	1 14	26 30	3 50	3 40	4 18	18 9	3 5	4 45
S 10	18 12	1 27	0n37	24 47	2 24	7 55	0 4	4 9	1 1	21 39	0 49	14 36	1 57	13 49	0 44	8 18	1 14	26 30	3 50	3 40	4 19	18 9	3 6	4 44
S 11	18 28	2s34	1 43	24 53	2 21	7 47	0n 8	4 25	1 0	21 38	0 49	14 35	1 57	13 49	0 44	8 18	1 14	26 30	3 50	3 41	4 20	18 10	3 6	4 44
M12	18 43	6 24	2 42	24 57	2 17	7 40	0 20	4 40	1 0	21 36	0 49	14 35	1 57	13 48	0 44	8 17	1 14	26 30	3 50	3 43	4 21	18 10	3 7	4 44
T 13	18 58	9 56	3 32	24 59	2 13	7 34	0 31	4 56	1 0	21 34	0 49	14 34	1 56	13 48	0 45	8 17	1 14	26 30	3 50	3 46	4 23	18 11	3 7	4 43
W14	19 13	13 1	4 13	25 0	2 7	7 29	0 42	5 11	1 0	21 31	0 49	14 33	1 56	13 48	0 45	8 17	1 14	26 30	3 50	3 50	4 24	18 11	3 8	4 43
T 15	19 28	15 31	4 42	24 58	2 0	7 26	0 53	5 26	0 59	21 29	0 49	14 32	1 56	13 48	0 45	8 17	1 14	26 29	3 50	3 55	4 25	18 12	3 8	4 43
F 16	19 42	17 20	4 58	24 54	1 52	7 24	1 3	5 42	0 59	21 27	0 49	14 32	1 56	13 48	0 45	8 16	1 14	26 29	3 50	4 0	4 26	18 12	3 8	4 43
S 17	19 56	18 24	5 1	24 48	1 43	7 22	1 13	5 57	0 59	21 25	0 49	14 31	1 56	13 47	0 45	8 16	1 15	26 29	3 50	4 5	4 28	18 13	3 9	4 42
S 18	20 9	18 40	4 51	24 40	1 33	7 22	1 22	6 12	0 58	21 23	0 49	14 30	1 56	13 47	0 45	8 16	1 15	26 29	3 50	4 10	4 29	18 13	3 9	4 42
M19	20 22	18 6	4 28	24 30	1 21	7 23	1 31	6 27	0 58	21 21	0 49	14 29	1 56	13 47	0 45	8 16	1 15	26 29	3 50	4 14	4 30	18 13	3 9	4 42
T 20	20 35	16 46	3 54	24 18	1 8	7 24	1 40	6 43	0 58	21 19	0 49	14 28	1 55	13 47	0 45	8 15	1 15	26 29	3 50	4 17	4 31	18 14	3 9	4 41
W21	20 47	14 40	3 9	24 3	0 53	7 27	1 48	6 58	0 57	21 16	0 49	14 27	1 55	13 47	0 45	8 15	1 15	26 28	3 50	4 19	4 33	18 14	3 10	4 41
T 22	20 59	11 53	2 15	23 47	0 37	7 31	1 56	7 13	0 57	21 14	0 49	14 26	1 55	13 47	0 45	8 15	1 15	26 28	3 50	4 20	4 34	18 15	3 10	4 41
F 23	21 11	8 31	1 13	23 28	0 20	7 35	2 3	7 28	0 57	21 12	0 49	14 25	1 55	13 47	0 45	8 15	1 15	26 28	3 50	4 20	4 35	18 15	3 10	4 40
S 24	21 22	4 40	0 6	23 7	0 1	7 40	2 11	7 43	0 57	21 9	0 49	14 24	1 55	13 47	0 45	8 14	1 15	26 28	3 50	4 20	4 36	18 16	3 10	4 40
S 25	21 32	0 28	1s 4	22 43	0n18	7 47	2 17	7 58	0 56	21 7	0 49	14 22	1 55	13 47	0 45	8 14	1 15	26 28	3 50	4 20	4 38	18 16	3 10	4 40
M26	21 43	3n55	2 12	22 18	0 38	7 53	2 24	8 13	0 56	21 4	0 49	14 21	1 55	13 47	0 45	8 14	1 15	26 28	3 50	4 21	4 39	18 16	3 11	4 39
T 27	21 52	8 14	3 15	21 51	0 58	8 1	2 30	8 27	0 56	21 2	0 49	14 20	1 54	13 47	0 45	8 14	1 15	26 27	3 50	4 23	4 40	18 17	3 11	4 39
W28	22 2	12 12	4 7	21 23	1 19	8 9	2 36	8 42	0 55	20 59	0 49	14 19	1 54	13 47	0 45	8 14	1 15	26 27	3 50	4 26	4 41	18 17	3 11	4 39
T 29	22 11	15 28	4 43	20 55	1 38	8 18	2 41	8 57	0 55	20 57	0 48	14 18	1 54	13 47	0 45	8 14	1 15	26 27	3 50	4 30	4 43	18 18	3 11	4 39
F 30	22s19	17n43	4s59	20s26	1n56	8s28	2n46	9s12	0n54	20s54	0s48	14s16	1s54	13n47	0n45	8n14	1n15	26s27	3s50	4n35	4n44	18s18	3s11	4n38

Julian Day Number = 2008813.5, Delta T = 48m05s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'11, Lahiri = 6°58'12 Julian Calendar 1 Nov. 787 == Greg. Calendar 5 Nov. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 787
geocentric

DECEMBER 787 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 51 53	12♐38'54	29♊43	10°R29	29♎20	26♎28	0♒57	27♒22	25°R35	12♍ 6	15♑55	18°R18	18♍ 3	23♐23	11♓ 3	S 1
S 2	4 55 50	13°40'05	14♋54	9♐ 8	0♏ 3	27° 7	1° 9	27°25	25♌35	12° 6	15°56	18♍ 8	18° 0	23°29	11° 4	S 2
M 3	4 59 47	14°41'16	29°46	7°53	0°47	27°46	1°21	27°29	25°35	12° 6	15°58	18° 0	17°57	23°36	11° 5	M 3
T 4	5 3 43	15°42'27	14♌13	6°44	1°32	28°26	1°33	27°33	25°34	12° 7	16° 0	17°55	17°54	23°43	11° 6	T 4
W 5	5 7 40	16°43'39	28°10	5°44	2°18	29° 5	1°45	27°36	25°34	12° 7	16° 1	17°52	17°51	23°50	11° 6	W 5
T 6	5 11 36	17°44'51	11♍40	4°54	3° 5	29°44	1°58	27°40	25°34	12° 7	16° 3	17°52	17°47	23°56	11° 7	T 6
F 7	5 15 33	18°46'04	24°44	4°14	3°53	0♏23	2°10	27°44	25°33	12° 7	16° 5	17°51	17°44	24° 3	11° 8	F 7
S 8	5 19 29	19°47'17	7♎27	3°44	4°42	1° 3	2°22	27°49	25°33	12° 7	16° 7	17°51	17°41	24°10	11° 9	S 8
S 9	5 23 26	20°48'30	19°53	3°25	5°32	1°42	2°35	27°53	25°32	12° 7	16° 8	17°48	17°38	24°17	11°11	S 9
M10	5 27 22	21°49'44	2♏ 6	3°D17	6°22	2°21	2°47	27°57	25°31	12° 7	16°10	17°43	17°35	24°23	11°12	M10
T 11	5 31 19	22°50'58	14°10	3°17	7°14	3° 0	3° 0	28° 1	25°31	12°R 7	16°12	17°34	17°31	24°30	11°13	T 11
W12	5 35 16	23°52'13	26° 8	3°26	8° 6	3°40	3°13	28° 6	25°30	12° 7	16°14	17°23	17°28	24°37	11°14	W12
T 13	5 39 12	24°53'27	8♐ 3	3°44	8°59	4°19	3°25	28°10	25°29	12° 7	16°16	17° 9	17°25	24°43	11°16	T 13
F 14	5 43 9	25°54'41	19°56	4° 9	9°52	4°58	3°38	28°15	25°28	12° 7	16°17	16°54	17°22	24°50	11°17	F 14
S 15	5 47 5	26°55'56	1♑48	4°40	10°46	5°37	3°51	28°20	25°27	12° 7	16°19	16°39	17°19	24°57	11°18	S 15
S 16	5 51 2	27°57'10	13°40	5°18	11°41	6°17	4° 4	28°25	25°26	12° 7	16°21	16°25	17°16	25° 4	11°20	S 16
M17	5 54 58	28°58'24	25°35	6° 0	12°37	6°56	4°17	28°29	25°25	12° 7	16°23	16°13	17°12	25°10	11°21	M17
T 18	5 58 55	29°59'37	7♒33	6°48	13°33	7°35	4°30	28°34	25°24	12° 6	16°25	16° 4	17° 9	25°17	11°23	T 18
W19	6 2 51	1♑ 0'50	19°38	7°40	14°29	8°15	4°43	28°39	25°23	12° 6	16°27	15°59	17° 6	25°24	11°25	W19
T 20	6 6 48	2° 2'02	1♓52	8°36	15°26	8°54	4°56	28°45	25°22	12° 6	16°28	15°56	17° 3	25°30	11°26	T 20
F 21	6 10 45	3° 3'14	14°19	9°35	16°24	9°33	5°10	28°50	25°20	12° 6	16°30	15°D55	17° 0	25°37	11°28	F 21
S 22	6 14 41	4° 4'25	27° 4	10°37	17°22	10°12	5°23	28°55	25°19	12° 5	16°32	15°55	16°57	25°44	11°30	S 22
S 23	6 18 38	5° 5'35	10♈10	11°42	18°21	10°52	5°36	29° 0	25°18	12° 5	16°34	15°R55	16°53	25°51	11°32	S 23
M24	6 22 34	6° 6'45	23°43	12°49	19°20	11°31	5°50	29° 6	25°16	12° 4	16°36	15°54	16°50	25°57	11°34	M24
T 25	6 26 31	7° 7'53	7♉43	13°59	20°20	12°10	6° 3	29°11	25°15	12° 4	16°38	15°50	16°47	26° 4	11°35	T 25
W26	6 30 27	8° 9'01	22°12	15°11	21°20	12°50	6°17	29°17	25°13	12° 3	16°40	15°44	16°44	26°11	11°37	W26
T 27	6 34 24	9°10'08	7♊ 6	16°24	22°20	13°29	6°31	29°22	25°12	12° 3	16°42	15°36	16°41	26°18	11°39	T 27
F 28	6 38 20	10°11'15	22°18	17°39	23°21	14° 8	6°44	29°28	25°10	12° 2	16°44	15°26	16°37	26°24	11°42	F 28
S 29	6 42 17	11°12'20	7♋38	18°56	24°22	14°48	6°58	29°33	25° 9	12° 2	16°46	15°16	16°34	26°31	11°44	S 29
S 30	6 46 14	12°13'25	22°55	20°14	25°24	15°27	7°12	29°39	25° 7	12° 1	16°47	15° 6	16°31	26°38	11°46	S 30
M31	6 50 10	13♑14'29	7♌56	21♐34	26♏26	16♏ 6	7♒25	29♒45	25♌ 5	12♍ 0	16♑49	14♍59	16♍28	26♐44	11♓48	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s28	18n41	4s54	19s59	2n12	8s38	2n51	9s26	0n54	20s52	0s48	14s15	1s54	13n47	0n45	8n14	1n15	26s27	3s50	4n39	4n45	18s19	3s11	4n38
S 2	22 35	18 18	4 28	19 33	2 27	8 49	2 56	9 41	0 54	20 49	0 48	14 13	1 54	13 47	0 45	8 13	1 15	26 26	3 50	4 43	4 46	18 19	3 11	4 38
M 3	22 42	16 40	3 45	19 9	2 39	9 0	3 0	9 55	0 53	20 46	0 48	14 12	1 54	13 47	0 45	8 13	1 15	26 26	3 50	4 46	4 48	18 19	3 11	4 37
T 4	22 49	14 0	2 48	18 48	2 49	9 12	3 4	10 10	0 53	20 44	0 48	14 11	1 53	13 47	0 45	8 13	1 15	26 26	3 50	4 48	4 49	18 20	3 11	4 37
W 5	22 56	10 35	1 42	18 30	2 57	9 25	3 8	10 24	0 53	20 41	0 48	14 9	1 53	13 48	0 46	8 13	1 15	26 26	3 50	4 49	4 50	18 20	3 11	4 37
T 6	23 1	6 44	0 33	18 16	3 2	9 37	3 11	10 38	0 52	20 38	0 48	14 8	1 53	13 48	0 46	8 13	1 16	26 26	3 50	4 50	4 51	18 21	3 11	4 36
F 7	23 7	2 40	0n36	18 6	3 5	9 51	3 15	10 52	0 52	20 35	0 48	14 6	1 53	13 48	0 46	8 13	1 16	26 26	3 50	4 50	4 53	18 21	3 11	4 36
S 8	23 12	1s25	1 42	18 0	3 6	10 4	3 18	11 6	0 51	20 33	0 48	14 5	1 53	13 48	0 46	8 13	1 16	26 25	3 50	4 50	4 54	18 21	3 11	4 36
S 9	23 16	5 21	2 40	17 57	3 5	10 18	3 20	11 21	0 51	20 30	0 48	14 3	1 53	13 48	0 46	8 13	1 16	26 25	3 50	4 51	4 55	18 22	3 10	4 36
M10	23 20	8 59	3 31	17 57	3 3	10 33	3 23	11 35	0 51	20 27	0 48	14 1	1 53	13 49	0 46	8 13	1 16	26 25	3 50	4 53	4 56	18 22	3 10	4 35
T 11	23 24	12 12	4 11	18 1	2 59	10 47	3 25	11 48	0 50	20 24	0 48	14 0	1 53	13 49	0 46	8 13	1 16	26 25	3 50	4 56	4 58	18 22	3 10	4 35
W12	23 27	14 53	4 40	18 7	2 54	11 2	3 27	12 2	0 50	20 21	0 48	13 58	1 52	13 49	0 46	8 13	1 16	26 25	3 50	5 1	4 59	18 23	3 10	4 35
T 13	23 30	16 55	4 56	18 16	2 49	11 17	3 29	12 16	0 49	20 18	0 48	13 56	1 52	13 50	0 46	8 14	1 16	26 24	3 50	5 6	5 0	18 23	3 10	4 34
F 14	23 32	18 14	4 59	18 27	2 42	11 33	3 30	12 30	0 49	20 15	0 48	13 55	1 52	13 50	0 46	8 14	1 16	26 24	3 50	5 12	5 1	18 24	3 9	4 34
S 15	23 33	18 46	4 49	18 40	2 35	11 48	3 32	12 43	0 48	20 12	0 48	13 53	1 52	13 50	0 46	8 14	1 16	26 24	3 50	5 18	5 3	18 24	3 9	4 34
S 16	23 35	18 28	4 27	18 54	2 28	12 4	3 33	12 57	0 48	20 9	0 48	13 51	1 52	13 51	0 46	8 14	1 16	26 24	3 51	5 24	5 4	18 24	3 9	4 33
M17	23 35	17 21	3 53	19 9	2 20	12 20	3 34	13 10	0 48	20 6	0 48	13 49	1 52	13 51	0 46	8 14	1 16	26 24	3 51	5 28	5 5	18 25	3 8	4 33
T 18	23 36	15 28	3 8	19 26	2 11	12 36	3 34	13 23	0 47	20 2	0 48	13 47	1 52	13 52	0 46	8 14	1 16	26 23	3 51	5 32	5 6	18 25	3 8	4 33
W19	23 35	12 54	2 14	19 42	2 3	12 52	3 35	13 37	0 47	19 59	0 48	13 46	1 52	13 52	0 46	8 14	1 16	26 23	3 51	5 34	5 8	18 25	3 8	4 33
T 20	23 35	9 44	1 14	20 0	1 54	13 8	3 35	13 50	0 46	19 56	0 48	13 44	1 52	13 52	0 46	8 14	1 16	26 23	3 51	5 35	5 9	18 26	3 7	4 32
F 21	23 33	6 5	0 8	20 18	1 45	13 25	3 35	14 3	0 46	19 53	0 48	13 42	1 52	13 53	0 46	8 15	1 16	26 23	3 51	5 35	5 10	18 26	3 7	4 32
S 22	23 32	2 5	0s59	20 36	1 36	13 41	3 35	14 16	0 45	19 50	0 48	13 40	1 51	13 53	0 46	8 15	1 16	26 23	3 51	5 35	5 11	18 26	3 7	4 32
S 23	23 30	2n 8	2 5	20 53	1 27	13 57	3 35	14 28	0 45	19 46	0 48	13 38	1 51	13 54	0 46	8 15	1 16	26 23	3 51	5 35	5 13	18 27	3 6	4 31
M24	23 27	6 22	3 6	21 11	1 18	14 14	3 35	14 41	0 44	19 43	0 48	13 36	1 51	13 54	0 46	8 15	1 16	26 22	3 51	5 36	5 14	18 27	3 6	4 31
T 25	23 24	10 25	3 59	21 28	1 10	14 30	3 34	14 54	0 44	19 40	0 48	13 34	1 51	13 55	0 46	8 15	1 16	26 22	3 51	5 37	5 15	18 27	3 5	4 31
W26	23 20	13 58	4 38	21 46	1 1	14 46	3 34	15 6	0 43	19 36	0 48	13 32	1 51	13 55	0 46	8 16	1 17	26 22	3 51	5 40	5 16	18 28	3 5	4 31
T 27	23 16	16 43	5 0	22 2	0 52	15 3	3 33	15 19	0 43	19 33	0 48	13 30	1 51	13 56	0 46	8 16	1 17	26 22	3 51	5 43	5 18	18 28	3 4	4 30
F 28	23 12	18 22	5 1	22 18	0 43	15 19	3 32	15 31	0 42	19 29	0 48	13 28	1 51	13 56	0 46	8 16	1 17	26 22	3 51	5 47	5 19	18 28	3 4	4 30
S 29	23 7	18 42	4 40	22 33	0 34	15 35	3 31	15 43	0 42	19 26	0 48	13 26	1 51	13 57	0 46	8 16	1 17	26 21	3 51	5 51	5 20	18 29	3 3	4 30
S 30	23 2	17 41	4 0	22 48	0 26	15 51	3 29	15 55	0 41	19 22	0 49	13 23	1 51	13 58	0 46	8 17	1 17	26 21	3 51	5 54	5 21	18 29	3 2	4 30
M31	22s56	15n27	3s 4	23s 2	0n18	16s 7	3n28	16s 7	0n40	19s19	0s49	13s21	1s51	13n58	0n47	8n17	1n17	26s21	3s51	5n57	5n22	18s29	3s 2	4n29

Julian Day Number = 2008843.5, Delta T = 48m04s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'15, Lahiri = 6°58'16 Julian Calendar 1 Dec. 787 == Greg. Calendar 5 Dec. 787

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

JANUARY 788 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 54 7	14♉15'33	22♌35	22♐54	27♏28	16♏46	7♒39	29♒51	25°R 4	12°R 0	16♉51	14°R55	16♍25	26♐51	11♓50	T 1
W 2	6 58 3	15°16'35	6♍45	24°16	28°31	17°25	7°53	29°57	25♌ 2	11♍59	16°53	14♍52	16°22	26°58	11°53	W 2
T 3	7 2 0	16°17'37	20°26	25°39	29°34	18° 5	8° 7	0♓ 3	25° 0	11°58	16°55	14°D52	16°18	27° 5	11°55	T 3
F 4	7 5 56	17°18'39	3♎38	27° 2	0♐37	18°44	8°21	0° 9	24°58	11°58	16°57	14°53	16°15	27°11	11°57	F 4
S 5	7 9 53	18°19'40	16°26	28°27	1°41	19°23	8°35	0°15	24°56	11°57	16°59	14°R54	16°12	27°18	12° 0	S 5
S 6	7 13 49	19°20'40	28°53	29°53	2°45	20° 3	8°49	0°21	24°54	11°56	17° 1	14°53	16° 9	27°25	12° 2	S 6
M 7	7 17 46	20°21'39	11♏ 5	1♑19	3°49	20°42	9° 3	0°28	24°52	11°55	17° 3	14°51	16° 6	27°31	12° 5	M 7
T 8	7 21 43	21°22'38	23° 6	2°47	4°54	21°22	9°17	0°34	24°50	11°54	17° 5	14°46	16° 3	27°38	12° 7	T 8
W 9	7 25 39	22°23'36	5♐ 1	4°15	5°58	22° 1	9°31	0°40	24°48	11°53	17° 7	14°39	15°59	27°45	12°10	W 9
T 10	7 29 36	23°24'33	16°52	5°44	7° 3	22°40	9°45	0°47	24°46	11°52	17° 9	14°30	15°56	27°52	12°12	T 10
F 11	7 33 32	24°25'29	28°43	7°14	8° 9	23°20	9°59	0°53	24°44	11°51	17°10	14°20	15°53	27°58	12°15	F 11
S 12	7 37 29	25°26'24	10♑36	8°44	9°14	23°59	10°14	0°59	24°42	11°50	17°12	14°10	15°50	28° 5	12°18	S 12
S 13	7 41 25	26°27'18	22°33	10°15	10°20	24°39	10°28	1° 6	24°40	11°49	17°14	14° 0	15°47	28°12	12°20	S 13
M14	7 45 22	27°28'10	4♒34	11°48	11°26	25°18	10°42	1°13	24°38	11°48	17°16	13°52	15°43	28°19	12°23	M14
T 15	7 49 18	28°29'02	16°42	13°20	12°32	25°57	10°56	1°19	24°35	11°47	17°18	13°46	15°40	28°25	12°26	T 15
W16	7 53 15	29°29'51	28°58	14°54	13°38	26°37	11°11	1°26	24°33	11°46	17°20	13°43	15°37	28°32	12°29	W16
T 17	7 57 12	0♒30'40	11♓23	16°28	14°45	27°16	11°25	1°33	24°31	11°45	17°22	13°D42	15°34	28°39	12°32	T 17
F 18	8 1 8	1°31'27	24° 1	18° 4	15°52	27°55	11°39	1°39	24°28	11°44	17°24	13°42	15°31	28°45	12°35	F 18
S 19	8 5 5	2°32'12	6♈52	19°40	16°59	28°35	11°54	1°46	24°26	11°42	17°26	13°43	15°28	28°52	12°38	S 19
S 20	8 9 1	3°32'55	20° 1	21°16	18° 6	29°14	12° 8	1°53	24°24	11°41	17°27	13°45	15°24	28°59	12°41	S 20
M21	8 12 58	4°33'37	3♉29	22°54	19°13	29°54	12°22	2° 0	24°21	11°40	17°29	13°R46	15°21	29° 6	12°44	M21
T 22	8 16 54	5°34'17	17°20	24°32	20°21	0♐33	12°37	2° 7	24°19	11°39	17°31	13°45	15°18	29°12	12°47	T 22
W23	8 20 51	6°34'55	1♊33	26°12	21°28	1°12	12°51	2°14	24°16	11°38	17°33	13°43	15°15	29°19	12°50	W23
T 24	8 24 47	7°35'32	16° 6	27°52	22°36	1°52	13° 6	2°21	24°14	11°36	17°35	13°39	15°12	29°26	12°53	T 24
F 25	8 28 44	8°36'07	0♋56	29°33	23°44	2°31	13°20	2°28	24°11	11°35	17°37	13°34	15° 9	29°32	12°56	F 25
S 26	8 32 41	9°36'40	15°56	1♒14	24°52	3°10	13°34	2°35	24° 9	11°34	17°38	13°29	15° 5	29°39	12°59	S 26
S 27	8 36 37	10°37'11	0♌56	2°57	26° 0	3°50	13°49	2°42	24° 6	11°32	17°40	13°24	15° 2	29°46	13° 2	S 27
M28	8 40 34	11°37'40	15°48	4°41	27° 8	4°29	14° 3	2°49	24° 4	11°31	17°42	13°20	14°59	29°53	13° 5	M28
T 29	8 44 30	12°38'08	0♍23	6°25	28°17	5° 8	14°18	2°56	24° 1	11°29	17°44	13°18	14°56	29°59	13° 9	T 29
W30	8 48 27	13°38'34	14°36	8°11	29°26	5°48	14°32	3° 3	23°59	11°28	17°46	13°D17	14°53	0♑ 6	13°12	W30
T 31	8 52 23	14♒38'59	28♍23	9♒57	0♑34	6♐27	14♒47	3♓10	23♌56	11♍27	17♑47	13♍18	14♍49	0♑13	13♓15	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s49	12n15	1s56	23s15	0n 9	16s22	3n26	16s19	0n40	19s15	0s49	13s19	1s51	13n59	0n47	8n17	1n17	26s21	3s51	5n59	5n24	18s30	3s 1	4n29
W 2	22 43	8 25	0 43	23 27	0 1	16 38	3 25	16 31	0 39	19 12	0 49	13 17	1 50	14 0	0 47	8 18	1 17	26 21	3 52	6 0	5 25	18 30	3 1	4 29
T 3	22 36	4 16	0n30	23 38	0s 7	16 53	3 23	16 42	0 39	19 8	0 49	13 15	1 50	14 0	0 47	8 18	1 17	26 21	3 52	6 0	5 26	18 30	3 0	4 29
F 4	22 28	0 3	1 39	23 48	0 14	17 8	3 21	16 54	0 38	19 5	0 49	13 13	1 50	14 1	0 47	8 18	1 17	26 20	3 52	5 59	5 27	18 31	2 59	4 28
S 5	22 20	4s 2	2 41	23 57	0 22	17 23	3 19	17 5	0 38	19 1	0 49	13 10	1 50	14 2	0 47	8 19	1 17	26 20	3 52	5 59	5 29	18 31	2 59	4 28
S 6	22 11	7 50	3 33	24 5	0 29	17 37	3 17	17 16	0 37	18 57	0 49	13 8	1 50	14 2	0 47	8 19	1 17	26 20	3 52	5 59	5 30	18 31	2 58	4 28
M 7	22 2	11 13	4 15	24 11	0 36	17 52	3 15	17 28	0 36	18 54	0 49	13 6	1 50	14 3	0 47	8 19	1 17	26 20	3 52	6 0	5 31	18 32	2 57	4 28
T 8	21 53	14 5	4 45	24 17	0 43	18 6	3 12	17 39	0 36	18 50	0 49	13 3	1 50	14 4	0 47	8 20	1 17	26 20	3 52	6 2	5 32	18 32	2 56	4 27
W 9	21 43	16 19	5 2	24 21	0 50	18 20	3 10	17 49	0 35	18 46	0 49	13 1	1 50	14 4	0 47	8 20	1 17	26 20	3 52	6 5	5 34	18 32	2 56	4 27
T 10	21 33	17 52	5 6	24 24	0 56	18 33	3 7	18 0	0 35	18 42	0 49	12 59	1 50	14 5	0 47	8 21	1 17	26 19	3 52	6 8	5 35	18 32	2 55	4 27
F 11	21 22	18 39	4 56	24 26	1 2	18 46	3 5	18 11	0 34	18 38	0 49	12 56	1 50	14 6	0 47	8 21	1 17	26 19	3 52	6 12	5 36	18 33	2 54	4 27
S 12	21 11	18 36	4 34	24 26	1 8	18 59	3 2	18 21	0 33	18 35	0 49	12 54	1 50	14 7	0 47	8 21	1 17	26 19	3 52	6 16	5 37	18 33	2 53	4 27
S 13	21 0	17 45	4 0	24 26	1 14	19 11	2 59	18 32	0 33	18 31	0 49	12 52	1 50	14 7	0 47	8 22	1 17	26 19	3 53	6 20	5 39	18 33	2 52	4 26
M14	20 48	16 5	3 15	24 23	1 20	19 23	2 56	18 42	0 32	18 27	0 49	12 49	1 50	14 8	0 47	8 22	1 17	26 19	3 53	6 23	5 40	18 34	2 52	4 26
T 15	20 36	13 42	2 21	24 20	1 25	19 35	2 53	18 52	0 31	18 23	0 49	12 47	1 50	14 9	0 47	8 23	1 17	26 19	3 53	6 25	5 41	18 34	2 51	4 26
W16	20 23	10 41	1 19	24 14	1 30	19 46	2 50	19 2	0 31	18 19	0 49	12 44	1 50	14 10	0 47	8 23	1 17	26 19	3 53	6 27	5 42	18 34	2 50	4 26
T 17	20 10	7 9	0 12	24 8	1 34	19 57	2 47	19 12	0 30	18 15	0 49	12 42	1 50	14 10	0 47	8 24	1 18	26 18	3 53	6 27	5 44	18 34	2 49	4 25
F 18	19 57	3 15	0s56	24 0	1 39	20 8	2 44	19 21	0 29	18 11	0 49	12 39	1 49	14 11	0 47	8 24	1 18	26 18	3 53	6 27	5 45	18 35	2 48	4 25
S 19	19 43	0n52	2 2	23 50	1 43	20 18	2 40	19 31	0 28	18 7	0 49	12 37	1 49	14 12	0 47	8 25	1 18	26 18	3 53	6 26	5 46	18 35	2 47	4 25
S 20	19 29	5 2	3 4	23 39	1 47	20 27	2 37	19 40	0 28	18 3	0 49	12 34	1 49	14 13	0 47	8 25	1 18	26 18	3 53	6 26	5 47	18 35	2 46	4 25
M21	19 15	9 2	3 58	23 26	1 50	20 36	2 33	19 49	0 27	17 59	0 49	12 32	1 49	14 14	0 47	8 26	1 18	26 18	3 53	6 26	5 49	18 35	2 45	4 25
T 22	19 0	12 39	4 39	23 12	1 53	20 45	2 30	19 58	0 26	17 55	0 49	12 29	1 49	14 15	0 47	8 26	1 18	26 18	3 53	6 26	5 50	18 36	2 44	4 24
W23	18 45	15 38	5 4	22 56	1 56	20 53	2 26	20 7	0 25	17 51	0 49	12 27	1 49	14 15	0 47	8 27	1 18	26 18	3 54	6 27	5 51	18 36	2 43	4 24
T 24	18 29	17 43	5 11	22 39	1 58	21 0	2 23	20 16	0 25	17 47	0 50	12 24	1 49	14 16	0 47	8 27	1 18	26 17	3 54	6 28	5 52	18 36	2 42	4 24
F 25	18 14	18 38	4 57	22 20	2 0	21 8	2 19	20 24	0 24	17 43	0 50	12 22	1 49	14 17	0 47	8 28	1 18	26 17	3 54	6 30	5 53	18 36	2 41	4 24
S 26	17 58	18 17	4 23	21 59	2 2	21 14	2 16	20 33	0 23	17 39	0 50	12 19	1 49	14 18	0 47	8 28	1 18	26 17	3 54	6 32	5 55	18 37	2 40	4 24
S 27	17 41	16 39	3 31	21 37	2 3	21 20	2 12	20 41	0 22	17 35	0 50	12 17	1 49	14 19	0 47	8 29	1 18	26 17	3 54	6 34	5 56	18 37	2 39	4 24
M28	17 24	13 54	2 25	21 13	2 4	21 26	2 8	20 49	0 21	17 31	0 50	12 14	1 49	14 20	0 47	8 29	1 18	26 17	3 54	6 35	5 57	18 37	2 38	4 23
T 29	17 7	10 19	1 10	20 47	2 4	21 31	2 4	20 57	0 21	17 26	0 50	12 11	1 49	14 20	0 47	8 30	1 18	26 17	3 54	6 36	5 58	18 37	2 37	4 23
W30	16 50	6 13	0n 7	20 20	2 4	21 35	2 0	21 5	0 20	17 22	0 50	12 9	1 49	14 21	0 47	8 31	1 18	26 17	3 54	6 36	6 0	18 38	2 36	4 23
T 31	16s33	1n54	1n22	19s51	2s 4	21s39	1n57	21s13	0n19	17s18	0s50	12s 6	1s49	14n22	0n47	8n31	1n18	26s17	3s55	6n36	6n 1	18s38	2s35	4n23

Julian Day Number = 2008874.5, Delta T = 48m03s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'20, Lahiri = 6°58'20 Julian Calendar 1 Jan. 788 == Greg. Calendar 5 Jan. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

FEBRUARY 788 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 56 20	15♒39'22	11♎44	11♒45	1♑43	7♐ 7	15♒ 1	3♓17	23°R54	11°R25	17♑49	13♍20	14♍46	0♑19	13♓18	F 1
S 2	9 0 16	16°39'44	24°39	13°33	2°52	7°46	15°16	3°25	23♌51	11♍24	17°51	13°21	14°43	0°26	13°22	S 2
S 3	9 4 13	17°40'04	7♏13	15°23	4° 1	8°25	15°30	3°32	23°48	11°22	17°53	13°23	14°40	0°33	13°25	S 3
M 4	9 8 10	18°40'23	19°29	17°13	5°10	9° 5	15°44	3°39	23°46	11°21	17°54	13°R23	14°37	0°40	13°28	M 4
T 5	9 12 6	19°40'40	1♐32	19° 4	6°20	9°44	15°59	3°46	23°43	11°19	17°56	13°22	14°34	0°46	13°32	T 5
W 6	9 16 3	20°40'55	13°28	20°56	7°29	10°23	16°13	3°54	23°41	11°18	17°58	13°21	14°30	0°53	13°35	W 6
T 7	9 19 59	21°41'10	25°19	22°49	8°39	11° 2	16°28	4° 1	23°38	11°16	17°59	13°18	14°27	1° 0	13°39	T 7
F 8	9 23 56	22°41'22	7♑10	24°43	9°48	11°42	16°42	4° 8	23°35	11°15	18° 1	13°15	14°24	1° 7	13°42	F 8
S 9	9 27 52	23°41'33	19° 6	26°37	10°58	12°21	16°57	4°16	23°33	11°13	18° 3	13°11	14°21	1°13	13°45	S 9
S 10	9 31 49	24°41'42	1♒ 7	28°33	12° 8	13° 0	17°11	4°23	23°30	11°11	18° 4	13° 8	14°18	1°20	13°49	S 10
M11	9 35 45	25°41'49	13°18	0♓28	13°18	13°40	17°25	4°30	23°28	11°10	18° 6	13° 6	14°14	1°27	13°52	M11
T 12	9 39 42	26°41'54	25°38	2°25	14°28	14°19	17°40	4°38	23°25	11° 8	18° 7	13° 4	14°11	1°33	13°56	T 12
W13	9 43 39	27°41'57	8♓10	4°21	15°38	14°58	17°54	4°45	23°22	11° 7	18° 9	13°D 3	14° 8	1°40	13°59	W13
T 14	9 47 35	28°41'58	20°54	6°18	16°48	15°37	18° 8	4°53	23°20	11° 5	18°10	13° 3	14° 5	1°47	14° 3	T 14
F 15	9 51 32	29°41'58	3♈51	8°14	17°58	16°17	18°23	5° 0	23°17	11° 3	18°12	13° 4	14° 2	1°54	14° 6	F 15
S 16	9 55 28	0♓41'55	17° 1	10°10	19° 9	16°56	18°37	5° 7	23°14	11° 2	18°13	13° 5	13°59	2° 0	14°10	S 16
S 17	9 59 25	1°41'49	0♉24	12° 6	20°19	17°35	18°51	5°15	23°12	11° 0	18°15	13° 6	13°55	2° 7	14°14	S 17
M18	10 3 21	2°41'42	14° 2	14° 1	21°29	18°14	19° 6	5°22	23° 9	10°59	18°16	13° 7	13°52	2°14	14°17	M18
T 19	10 7 18	3°41'32	27°53	15°54	22°40	18°53	19°20	5°30	23° 7	10°57	18°18	13°R 7	13°49	2°20	14°21	T 19
W20	10 11 14	4°41'20	11♊58	17°45	23°50	19°32	19°34	5°37	23° 4	10°55	18°19	13° 7	13°46	2°27	14°24	W20
T 21	10 15 11	5°41'06	26°16	19°35	25° 1	20°11	19°48	5°44	23° 2	10°54	18°21	13° 7	13°43	2°34	14°28	T 21
F 22	10 19 8	6°40'49	10♋42	21°22	26°12	20°51	20° 2	5°52	22°59	10°52	18°22	13° 6	13°40	2°41	14°31	F 22
S 23	10 23 4	7°40'30	25°14	23° 5	27°22	21°30	20°16	5°59	22°57	10°50	18°24	13° 6	13°36	2°47	14°35	S 23
S 24	10 27 1	8°40'09	9♌46	24°46	28°33	22° 9	20°31	6° 7	22°54	10°49	18°25	13° 5	13°33	2°54	14°39	S 24
M25	10 30 57	9°39'46	24°13	26°22	29°44	22°48	20°45	6°14	22°52	10°47	18°26	13° 5	13°30	3° 1	14°42	M25
T 26	10 34 54	10°39'20	8♍29	27°54	0♒55	23°27	20°59	6°22	22°49	10°45	18°28	13°D 5	13°27	3° 7	14°46	T 26
W27	10 38 50	11°38'52	22°29	29°21	2° 6	24° 6	21°13	6°29	22°47	10°44	18°29	13° 5	13°24	3°14	14°50	W27
T 28	10 42 47	12°38'22	6♎10	0♈42	3°17	24°45	21°27	6°36	22°44	10°42	18°30	13°R 5	13°20	3°21	14°53	T 28
F 29	10 46 43	13♓37'50	19♎29	1♈58	4♒28	25♐24	21♒41	6♓44	22♌42	10♍40	18♑31	13♍ 5	13♍17	3♑28	14♓57	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s15	2s22	2n30	19s20	2s 3	21s42	1n53	21s20	0n18	17s14	0s50	12s 3	1s49	14n23	0n47	8n32	1n18	26s16	3s55	6n36	6n 2	18s38	2s34	4n23
S 2	15 57	6 23	3 28	18 48	2 1	21 45	1 49	21 28	0 17	17 10	0 50	12 1	1 49	14 24	0 47	8 32	1 18	26 16	3 55	6 35	6 3	18 38	2 32	4 23
S 3	15 38	10 0	4 14	18 14	2 0	21 47	1 45	21 35	0 16	17 5	0 50	11 58	1 49	14 25	0 47	8 33	1 18	26 16	3 55	6 34	6 5	18 39	2 31	4 22
M 4	15 20	13 6	4 48	17 38	1 57	21 49	1 41	21 42	0 16	17 1	0 50	11 56	1 49	14 26	0 47	8 33	1 18	26 16	3 55	6 34	6 6	18 39	2 30	4 22
T 5	15 1	15 35	5 8	17 1	1 54	21 50	1 37	21 49	0 15	16 57	0 50	11 53	1 49	14 27	0 47	8 34	1 18	26 16	3 55	6 35	6 7	18 39	2 29	4 22
W 6	14 41	17 22	5 14	16 21	1 51	21 50	1 33	21 55	0 14	16 53	0 50	11 50	1 49	14 27	0 47	8 35	1 18	26 16	3 55	6 35	6 8	18 39	2 28	4 22
T 7	14 22	18 23	5 8	15 41	1 47	21 50	1 29	22 2	0 13	16 48	0 51	11 48	1 49	14 28	0 47	8 35	1 18	26 16	3 55	6 36	6 9	18 39	2 27	4 22
F 8	14 2	18 37	4 48	14 58	1 42	21 49	1 25	22 8	0 12	16 44	0 51	11 45	1 49	14 29	0 47	8 36	1 18	26 16	3 56	6 38	6 11	18 40	2 25	4 22
S 9	13 43	18 1	4 15	14 14	1 37	21 48	1 21	22 14	0 11	16 40	0 51	11 42	1 49	14 30	0 47	8 37	1 18	26 16	3 56	6 39	6 12	18 40	2 24	4 22
S 10	13 22	16 36	3 31	13 29	1 31	21 46	1 17	22 20	0 10	16 35	0 51	11 39	1 49	14 31	0 47	8 37	1 18	26 16	3 56	6 40	6 13	18 40	2 23	4 22
M11	13 2	14 26	2 37	12 42	1 25	21 43	1 13	22 26	0 9	16 31	0 51	11 37	1 49	14 32	0 47	8 38	1 18	26 16	3 56	6 41	6 14	18 40	2 22	4 21
T 12	12 42	11 34	1 35	11 53	1 18	21 40	1 9	22 32	0 8	16 27	0 51	11 34	1 49	14 33	0 47	8 38	1 18	26 15	3 56	6 42	6 16	18 40	2 21	4 21
W13	12 21	8 9	0 27	11 4	1 10	21 36	1 5	22 37	0 7	16 22	0 51	11 31	1 49	14 34	0 47	8 39	1 18	26 15	3 56	6 42	6 17	18 41	2 19	4 21
T 14	12 0	4 18	0s43	10 13	1 2	21 31	1 1	22 43	0 6	16 18	0 51	11 29	1 49	14 34	0 47	8 40	1 18	26 15	3 57	6 42	6 18	18 41	2 18	4 21
F 15	11 39	0 11	1 53	9 21	0 53	21 26	0 57	22 48	0 5	16 14	0 51	11 26	1 49	14 35	0 47	8 40	1 18	26 15	3 57	6 42	6 19	18 41	2 17	4 21
S 16	11 18	4n 0	2 57	8 29	0 44	21 21	0 53	22 53	0 4	16 9	0 51	11 23	1 49	14 36	0 47	8 41	1 18	26 15	3 57	6 41	6 21	18 41	2 16	4 21
S 17	10 56	8 3	3 53	7 35	0 34	21 14	0 49	22 58	0 3	16 5	0 51	11 20	1 49	14 37	0 47	8 42	1 18	26 15	3 57	6 41	6 22	18 41	2 14	4 21
M18	10 35	11 44	4 37	6 41	0 23	21 8	0 45	23 2	0 2	16 1	0 52	11 18	1 49	14 38	0 47	8 42	1 18	26 15	3 57	6 41	6 23	18 41	2 13	4 21
T 19	10 13	14 51	5 6	5 47	0 12	21 0	0 41	23 7	0 1	15 56	0 52	11 15	1 49	14 39	0 47	8 43	1 18	26 15	3 57	6 40	6 24	18 42	2 12	4 21
W20	9 51	17 8	5 17	4 53	0 0	20 52	0 37	23 11	0s 0	15 52	0 52	11 12	1 49	14 40	0 47	8 44	1 18	26 15	3 57	6 40	6 25	18 42	2 10	4 20
T 21	9 29	18 24	5 9	3 58	0n12	20 43	0 33	23 15	0 1	15 47	0 52	11 10	1 50	14 40	0 47	8 44	1 18	26 15	3 58	6 41	6 27	18 42	2 9	4 20
F 22	9 7	18 29	4 41	3 5	0 24	20 34	0 29	23 19	0 2	15 43	0 52	11 7	1 50	14 41	0 47	8 45	1 18	26 15	3 58	6 41	6 28	18 42	2 8	4 20
S 23	8 45	17 22	3 55	2 12	0 37	20 24	0 26	23 23	0 4	15 39	0 52	11 4	1 50	14 42	0 47	8 45	1 19	26 15	3 58	6 41	6 29	18 42	2 6	4 20
S 24	8 22	15 7	2 54	1 20	0 50	20 14	0 22	23 26	0 5	15 34	0 52	11 1	1 50	14 43	0 47	8 46	1 19	26 15	3 58	6 41	6 30	18 42	2 5	4 20
M25	8 0	11 55	1 43	0 30	1 3	20 3	0 18	23 30	0 6	15 30	0 52	10 59	1 50	14 44	0 47	8 47	1 19	26 15	3 58	6 41	6 32	18 43	2 4	4 20
T 26	7 37	8 3	0 25	0n19	1 16	19 51	0 14	23 33	0 7	15 25	0 52	10 56	1 50	14 44	0 47	8 47	1 19	26 15	3 58	6 41	6 33	18 43	2 2	4 20
W27	7 14	3 48	0n52	1 6	1 29	19 39	0 11	23 36	0 8	15 21	0 52	10 53	1 50	14 45	0 47	8 48	1 19	26 15	3 59	6 41	6 34	18 43	2 1	4 20
T 28	6 52	0s33	2 5	1 50	1 42	19 26	0 7	23 39	0 9	15 17	0 53	10 51	1 50	14 46	0 47	8 49	1 19	26 15	3 59	6 41	6 35	18 43	2 0	4 20
F 29	6s29	4s46	3n 9	2n32	1n54	19s13	0n 3	23s41	0s11	15s12	0s53	10s48	1s50	14n47	0n47	8n49	1n19	26s15	3s59	6n41	6n37	18s43	1s58	4n20

Julian Day Number = 2008905.5, Delta T = 48m03s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'24, Lahiri = 6°58'24 Julian Calendar 1 Feb. 788 == Greg. Calendar 5 Feb. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

MARCH 788 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 50 40	14♓37'16	2♏27	3♈ 8	5♒39	26♐ 3	21♒54	6♓51	22°R39	10°R39	18♑33	13°R 5	13♍14	3♑34	15♓ 0	S 1
S 2	10 54 36	15°36'40	15° 5	4°11	6°50	26°42	22° 8	6°59	22♎37	10♍37	18°34	13♍ 4	13°11	3°41	15° 4	S 2
M 3	10 58 33	16°36'03	27°25	5° 7	8° 1	27°21	22°22	7° 6	22°35	10°35	18°35	13° 4	13° 8	3°48	15° 8	M 3
T 4	11 2 30	17°35'23	9♐32	5°57	9°13	27°59	22°36	7°13	22°32	10°34	18°36	13° 4	13° 5	3°54	15°11	T 4
W 5	11 6 26	18°34'42	21°29	6°39	10°24	28°38	22°50	7°21	22°30	10°32	18°37	13°D 4	13° 1	4° 1	15°15	W 5
T 6	11 10 23	19°33'59	3♑21	7°14	11°35	29°17	23° 3	7°28	22°28	10°30	18°38	13° 4	12°58	4° 8	15°19	T 6
F 7	11 14 19	20°33'14	15°14	7°42	12°47	29°56	23°17	7°35	22°26	10°29	18°39	13° 5	12°55	4°15	15°22	F 7
S 8	11 18 16	21°32'28	27°11	8° 2	13°58	0♑35	23°31	7°43	22°23	10°27	18°41	13° 5	12°52	4°21	15°26	S 8
S 9	11 22 12	22°31'39	9♒16	8°15	15°10	1°13	23°44	7°50	22°21	10°26	18°42	13° 6	12°49	4°28	15°29	S 9
M10	11 26 9	23°30'48	21°34	8°R20	16°21	1°52	23°58	7°57	22°19	10°24	18°43	13° 7	12°45	4°35	15°33	M10
T 11	11 30 5	24°29'56	4♓ 6	8°18	17°33	2°31	24°11	8° 5	22°17	10°22	18°44	13° 8	12°42	4°41	15°37	T 11
W12	11 34 2	25°29'01	16°54	8°10	18°44	3° 9	24°25	8°12	22°15	10°21	18°45	13°R 8	12°39	4°48	15°40	W12
T 13	11 37 59	26°28'04	29°58	7°55	19°56	3°48	24°38	8°19	22°13	10°19	18°46	13° 7	12°36	4°55	15°44	T 13
F 14	11 41 55	27°27'06	13♈19	7°34	21° 8	4°27	24°51	8°26	22°11	10°18	18°46	13° 6	12°33	5° 2	15°47	F 14
S 15	11 45 52	28°26'05	26°55	7° 7	22°19	5° 5	25° 5	8°33	22° 9	10°16	18°47	13° 4	12°30	5° 8	15°51	S 15
S 16	11 49 48	29°25'01	10♉44	6°35	23°31	5°44	25°18	8°40	22° 7	10°14	18°48	13° 2	12°26	5°15	15°54	S 16
M17	11 53 45	0♈23'56	24°42	5°59	24°43	6°22	25°31	8°48	22° 5	10°13	18°49	13° 0	12°23	5°22	15°58	M17
T 18	11 57 41	1°22'48	8♊48	5°20	25°54	7° 0	25°44	8°55	22° 3	10°11	18°50	12°58	12°20	5°28	16° 1	T 18
W19	12 1 38	2°21'38	22°59	4°37	27° 6	7°39	25°57	9° 2	22° 1	10°10	18°51	12°57	12°17	5°35	16° 5	W19
T 20	12 5 34	3°20'26	7♋11	3°53	28°18	8°17	26°10	9° 9	22° 0	10° 8	18°51	12°D57	12°14	5°42	16° 9	T 20
F 21	12 9 31	4°19'11	21°23	3° 8	29°30	8°55	26°23	9°16	21°58	10° 7	18°52	12°58	12°11	5°49	16°12	F 21
S 22	12 13 28	5°17'54	5♌32	2°23	0♓42	9°34	26°36	9°23	21°56	10° 5	18°53	12°59	12° 7	5°55	16°15	S 22
S 23	12 17 24	6°16'35	19°37	1°38	1°54	10°12	26°48	9°30	21°55	10° 4	18°53	13° 0	12° 4	6° 2	16°19	S 23
M24	12 21 21	7°15'13	3♍35	0°55	3° 5	10°50	27° 1	9°36	21°53	10° 2	18°54	13° 1	12° 1	6° 9	16°22	M24
T 25	12 25 17	8°13'49	17°24	0°14	4°17	11°28	27°14	9°43	21°51	10° 1	18°55	13°R 2	11°58	6°15	16°26	T 25
W26	12 29 14	9°12'23	1♎ 1	29♓36	5°29	12° 6	27°26	9°50	21°50	10° 0	18°55	13° 1	11°55	6°22	16°29	W26
T 27	12 33 10	10°10'55	14°24	29° 2	6°41	12°44	27°39	9°57	21°48	9°58	18°56	12°58	11°51	6°29	16°33	T 27
F 28	12 37 7	11° 9'25	27°31	28°31	7°53	13°22	27°51	10° 4	21°47	9°57	18°56	12°54	11°48	6°35	16°36	F 28
S 29	12 41 3	12° 7'53	10♏22	28° 5	9° 5	14° 0	28° 4	10°10	21°46	9°55	18°57	12°50	11°45	6°42	16°39	S 29
S 30	12 45 0	13° 6'19	22°56	27°43	10°17	14°37	28°16	10°17	21°44	9°54	18°57	12°45	11°42	6°49	16°43	S 30
M31	12 48 56	14♈ 4'44	5♐16	27♓26	11♓30	15♑15	28♒28	10♓24	21♎43	9♍53	18♑58	12♍40	11♍39	6♑56	16♓46	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s 6	8s38	4n 1	3n11	2n 6	18s59	0s 0	23s44	0s12	15s 8	0s53	10s45	1s50	14n48	0n47	8n50	1n19	26s15	3s59	6n41	6n38	18s43	1s57	4n20
S 2	5 42	12 0	4 40	3 47	2 18	18 45	0 4	23 46	0 13	15 3	0 53	10 42	1 50	14 48	0 47	8 51	1 19	26 15	3 59	6 42	6 39	18 43	1 56	4 20
M 3	5 19	14 45	5 6	4 20	2 29	18 30	0 7	23 48	0 14	14 59	0 53	10 40	1 50	14 49	0 47	8 51	1 19	26 15	3 59	6 42	6 40	18 43	1 54	4 20
T 4	4 56	16 48	5 17	4 49	2 40	18 14	0 11	23 50	0 15	14 54	0 53	10 37	1 50	14 50	0 47	8 52	1 19	26 15	4 0	6 42	6 41	18 44	1 53	4 20
W 5	4 33	18 6	5 14	5 15	2 49	17 59	0 14	23 52	0 17	14 50	0 53	10 34	1 50	14 51	0 47	8 53	1 19	26 15	4 0	6 42	6 43	18 44	1 52	4 20
T 6	4 9	18 36	4 58	5 37	2 58	17 42	0 18	23 54	0 18	14 46	0 53	10 32	1 50	14 51	0 47	8 53	1 19	26 15	4 0	6 42	6 44	18 44	1 50	4 20
F 7	3 46	18 16	4 29	5 55	3 6	17 25	0 21	23 55	0 19	14 41	0 54	10 29	1 50	14 52	0 47	8 54	1 19	26 15	4 0	6 41	6 45	18 44	1 49	4 20
S 8	3 23	17 8	3 48	6 9	3 12	17 8	0 24	23 56	0 21	14 37	0 54	10 26	1 51	14 53	0 47	8 54	1 19	26 15	4 0	6 41	6 46	18 44	1 48	4 20
S 9	2 59	15 12	2 57	6 19	3 17	16 50	0 27	23 57	0 22	14 32	0 54	10 24	1 51	14 53	0 47	8 55	1 19	26 15	4 1	6 41	6 48	18 44	1 46	4 20
M10	2 35	12 34	1 57	6 24	3 21	16 31	0 31	23 58	0 23	14 28	0 54	10 21	1 51	14 54	0 47	8 56	1 19	26 15	4 1	6 40	6 49	18 44	1 45	4 20
T 11	2 12	9 18	0 50	6 26	3 24	16 13	0 34	23 59	0 25	14 24	0 54	10 18	1 51	14 55	0 47	8 56	1 19	26 15	4 1	6 40	6 50	18 44	1 43	4 19
W12	1 48	5 32	0s21	6 24	3 25	15 53	0 37	23 59	0 26	14 19	0 54	10 16	1 51	14 55	0 47	8 57	1 19	26 15	4 1	6 40	6 51	18 44	1 42	4 19
T 13	1 25	1 25	1 32	6 17	3 24	15 33	0 40	24 0	0 28	14 15	0 54	10 13	1 51	14 56	0 47	8 57	1 19	26 15	4 1	6 40	6 52	18 45	1 41	4 19
F 14	1 1	2n51	2 39	6 7	3 22	15 13	0 43	24 0	0 29	14 11	0 55	10 10	1 51	14 57	0 47	8 58	1 19	26 15	4 1	6 41	6 54	18 45	1 39	4 19
S 15	0 38	7 2	3 39	5 53	3 19	14 53	0 45	24 0	0 30	14 6	0 55	10 8	1 51	14 57	0 47	8 59	1 19	26 15	4 2	6 42	6 55	18 45	1 38	4 19
S 16	0 14	10 55	4 27	5 35	3 13	14 32	0 48	24 0	0 32	14 2	0 55	10 5	1 51	14 58	0 47	8 59	1 19	26 15	4 2	6 42	6 56	18 45	1 37	4 19
M17	0n10	14 13	5 0	5 14	3 6	14 10	0 51	24 0	0 33	13 58	0 55	10 3	1 51	14 59	0 47	9 0	1 19	26 15	4 2	6 43	6 57	18 45	1 35	4 19
T 18	0 33	16 44	5 15	4 51	2 58	13 48	0 54	23 59	0 35	13 53	0 55	10 0	1 52	14 59	0 47	9 0	1 19	26 15	4 2	6 44	6 59	18 45	1 34	4 19
W19	0 57	18 14	5 11	4 25	2 48	13 26	0 56	23 59	0 36	13 49	0 55	9 58	1 52	15 0	0 47	9 1	1 19	26 16	4 2	6 44	7 0	18 45	1 32	4 20
T 20	1 20	18 37	4 48	3 57	2 36	13 4	0 59	23 58	0 38	13 45	0 56	9 55	1 52	15 0	0 47	9 2	1 19	26 16	4 3	6 44	7 1	18 45	1 31	4 20
F 21	1 44	17 49	4 7	3 27	2 24	12 41	1 1	23 57	0 39	13 41	0 56	9 52	1 52	15 1	0 47	9 2	1 19	26 16	4 3	6 44	7 2	18 45	1 30	4 20
S 22	2 7	15 54	3 12	2 56	2 10	12 17	1 4	23 56	0 41	13 36	0 56	9 50	1 52	15 1	0 47	9 3	1 19	26 16	4 3	6 44	7 3	18 45	1 28	4 20
S 23	2 30	13 3	2 5	2 25	1 55	11 54	1 6	23 54	0 43	13 32	0 56	9 47	1 52	15 2	0 47	9 3	1 19	26 16	4 3	6 43	7 5	18 45	1 27	4 20
M24	2 54	9 27	0 52	1 54	1 40	11 30	1 8	23 53	0 44	13 28	0 56	9 45	1 52	15 2	0 47	9 4	1 19	26 16	4 3	6 43	7 6	18 45	1 26	4 20
T 25	3 17	5 23	0n24	1 23	1 24	11 5	1 10	23 51	0 46	13 24	0 56	9 42	1 52	15 3	0 47	9 4	1 19	26 16	4 4	6 43	7 7	18 45	1 24	4 20
W26	3 40	1 5	1 37	0 53	1 8	10 41	1 12	23 50	0 47	13 19	0 57	9 40	1 53	15 3	0 47	9 5	1 18	26 16	4 4	6 43	7 8	18 46	1 23	4 20
T 27	4 3	3s12	2 44	0 24	0 51	10 16	1 14	23 48	0 49	13 15	0 57	9 37	1 53	15 4	0 47	9 5	1 18	26 16	4 4	6 44	7 10	18 46	1 21	4 20
F 28	4 27	7 14	3 40	0s 4	0 35	9 51	1 16	23 46	0 51	13 11	0 57	9 35	1 53	15 4	0 47	9 6	1 18	26 16	4 4	6 45	7 11	18 46	1 20	4 20
S 29	4 50	10 51	4 24	0 29	0 18	9 25	1 18	23 43	0 52	13 7	0 57	9 33	1 53	15 5	0 47	9 6	1 18	26 17	4 4	6 47	7 12	18 46	1 19	4 20
S 30	5 12	13 53	4 54	0 53	0 2	9 0	1 20	23 41	0 54	13 3	0 57	9 30	1 53	15 5	0 47	9 7	1 18	26 17	4 5	6 49	7 13	18 46	1 17	4 20
M31	5n35	16s14	5n10	1s14	0s14	8s34	1s22	23s38	0s56	12s59	0s57	9s28	1s53	15n 5	0n46	9n 7	1n18	26s17	4s 5	6n51	7n14	18s46	1s16	4n20

Julian Day Number = 2008934.5, Delta T = 48m02s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'28, Lahiri = 6°58'28 Julian Calendar 1 March 788 == Greg. Calendar 5 March 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

APRIL 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 52 53	15♈ 3'07	17♐23	27°R14	12♓42	15♑53	28♒40	10♓30	21°R42	9°R52	18♑58	12°R36	11♍36	7♑ 2	16♓49	T 1
W 2	12 56 50	16° 1'28	29°21	27♓ 7	13°54	16°30	28°52	10°37	21♌41	9♍50	18°59	12♍33	11°32	7° 9	16°53	W 2
T 3	13 0 46	16°59'48	11♑14	27°D 5	15° 6	17° 8	29° 4	10°43	21°39	9°49	18°59	12°32	11°29	7°16	16°56	T 3
F 4	13 4 43	17°58'06	23° 6	27° 8	16°18	17°45	29°16	10°50	21°38	9°48	19° 0	12°D32	11°26	7°22	16°59	F 4
S 5	13 8 39	18°56'22	5♒ 3	27°16	17°30	18°23	29°28	10°56	21°37	9°47	19° 0	12°33	11°23	7°29	17° 2	S 5
S 6	13 12 36	19°54'37	17° 9	27°29	18°42	19° 0	29°39	11° 3	21°36	9°45	19° 0	12°34	11°20	7°36	17° 5	S 6
M 7	13 16 32	20°52'50	29°30	27°46	19°55	19°38	29°51	11° 9	21°35	9°44	19° 0	12°36	11°17	7°43	17° 9	M 7
T 8	13 20 29	21°51'02	12♓ 8	28° 8	21° 7	20°15	0♓ 3	11°15	21°34	9°43	19° 1	12°R36	11°13	7°49	17°12	T 8
W 9	13 24 25	22°49'12	25° 7	28°34	22°19	20°52	0°14	11°21	21°33	9°42	19° 1	12°36	11°10	7°56	17°15	W 9
T 10	13 28 22	23°47'20	8♈29	29° 5	23°32	21°29	0°25	11°28	21°33	9°41	19° 1	12°33	11° 7	8° 3	17°18	T 10
F 11	13 32 19	24°45'27	22°12	29°39	24°44	22° 6	0°37	11°34	21°32	9°40	19° 1	12°29	11° 4	8° 9	17°21	F 11
S 12	13 36 15	25°43'32	6♉14	0♈18	25°56	22°43	0°48	11°40	21°31	9°39	19° 1	12°23	11° 1	8°16	17°24	S 12
S 13	13 40 12	26°41'35	20°31	1° 0	27° 8	23°19	0°59	11°46	21°30	9°38	19° 1	12°16	10°57	8°23	17°27	S 13
M14	13 44 8	27°39'36	4♊57	1°46	28°21	23°56	1°10	11°52	21°30	9°37	19° 1	12° 9	10°54	8°30	17°30	M14
T 15	13 48 5	28°37'36	19°26	2°35	29°33	24°32	1°21	11°58	21°29	9°36	19° 1	12° 3	10°51	8°36	17°33	T 15
W16	13 52 1	29°35'34	3♋52	3°28	0♈46	25° 9	1°31	12° 4	21°29	9°35	19°R 2	11°58	10°48	8°43	17°36	W16
T 17	13 55 58	0♉33'30	18°12	4°24	1°58	25°45	1°42	12° 9	21°28	9°34	19° 1	11°56	10°45	8°50	17°39	T 17
F 18	13 59 54	1°31'23	2♌22	5°23	3°10	26°21	1°53	12°15	21°28	9°33	19° 1	11°D55	10°42	8°56	17°41	F 18
S 19	14 3 51	2°29'15	16°20	6°25	4°23	26°58	2° 3	12°21	21°28	9°32	19° 1	11°56	10°38	9° 3	17°44	S 19
S 20	14 7 48	3°27'06	0♍ 7	7°30	5°35	27°34	2°13	12°26	21°27	9°31	19° 1	11°57	10°35	9°10	17°47	S 20
M21	14 11 44	4°24'54	13°42	8°37	6°48	28° 9	2°24	12°32	21°27	9°30	19° 1	11°R57	10°32	9°16	17°50	M21
T 22	14 15 41	5°22'40	27° 6	9°48	8° 0	28°45	2°34	12°37	21°27	9°30	19° 1	11°56	10°29	9°23	17°52	T 22
W23	14 19 37	6°20'25	10♎18	11° 1	9°12	29°21	2°44	12°43	21°27	9°29	19° 1	11°53	10°26	9°30	17°55	W23
T 24	14 23 34	7°18'08	23°19	12°16	10°25	29°57	2°54	12°48	21°27	9°28	19° 1	11°47	10°22	9°37	17°58	T 24
F 25	14 27 30	8°15'50	6♏ 8	13°34	11°37	0♒32	3° 3	12°53	21°D27	9°27	19° 0	11°39	10°19	9°43	18° 0	F 25
S 26	14 31 27	9°13'31	18°45	14°55	12°50	1° 7	3°13	12°59	21°27	9°27	19° 0	11°30	10°16	9°50	18° 3	S 26
S 27	14 35 23	10°11'10	1♐10	16°18	14° 2	1°42	3°23	13° 4	21°27	9°26	19° 0	11°19	10°13	9°57	18° 5	S 27
M28	14 39 20	11° 8'47	13°24	17°44	15°15	2°17	3°32	13° 9	21°27	9°26	19° 0	11° 8	10°10	10° 3	18° 8	M28
T 29	14 43 16	12° 6'24	25°27	19°12	16°27	2°52	3°41	13°14	21°27	9°25	18°59	10°59	10° 7	10°10	18°10	T 29
W30	14 47 13	13♉ 4'00	7♑23	20♈42	17♈40	3♒27	3♓51	13♓19	21♌27	9♍24	18♑59	10♍51	10♍ 3	10♑17	18♓13	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n58	17s50	5n11	1s33	0s29	8s 7	1s23	23s36	0s58	12s55	0s58	9s25	1s53	15n 6	0n46	9n 8	1n18	26s17	4s 5	6n52	7n16	18s46	1s15	4n20
W 2	6 21	18 37	4 59	1 49	0 44	7 41	1 25	23 33	0 59	12 51	0 58	9 23	1 54	15 6	0 46	9 8	1 18	26 17	4 5	6 54	7 17	18 46	1 13	4 20
T 3	6 43	18 34	4 34	2 3	0 58	7 14	1 27	23 30	1 1	12 47	0 58	9 21	1 54	15 7	0 46	9 9	1 18	26 17	4 5	6 54	7 18	18 46	1 12	4 20
F 4	7 6	17 42	3 57	2 14	1 11	6 47	1 28	23 27	1 3	12 43	0 58	9 18	1 54	15 7	0 46	9 9	1 18	26 17	4 6	6 54	7 19	18 46	1 11	4 20
S 5	7 28	16 3	3 10	2 23	1 24	6 20	1 29	23 23	1 5	12 39	0 58	9 16	1 54	15 7	0 46	9 10	1 18	26 17	4 6	6 54	7 21	18 46	1 9	4 20
S 6	7 50	13 40	2 14	2 29	1 36	5 53	1 31	23 20	1 7	12 35	0 58	9 14	1 54	15 7	0 46	9 10	1 18	26 18	4 6	6 53	7 22	18 46	1 8	4 20
M 7	8 12	10 37	1 11	2 32	1 47	5 26	1 32	23 17	1 8	12 31	0 59	9 11	1 54	15 8	0 46	9 11	1 18	26 18	4 6	6 53	7 23	18 46	1 7	4 20
T 8	8 34	7 1	0 3	2 33	1 58	4 58	1 33	23 13	1 10	12 27	0 59	9 9	1 54	15 8	0 46	9 11	1 18	26 18	4 6	6 52	7 24	18 46	1 6	4 21
W 9	8 56	2 59	1s 8	2 31	2 8	4 30	1 34	23 9	1 12	12 23	0 59	9 7	1 55	15 8	0 46	9 11	1 18	26 18	4 7	6 53	7 25	18 46	1 4	4 21
T 10	9 17	1n18	2 16	2 27	2 16	4 2	1 35	23 5	1 14	12 19	0 59	9 5	1 55	15 8	0 46	9 12	1 18	26 18	4 7	6 54	7 27	18 46	1 3	4 21
F 11	9 39	5 38	3 18	2 21	2 25	3 34	1 36	23 1	1 16	12 15	0 59	9 3	1 55	15 9	0 46	9 12	1 18	26 18	4 7	6 55	7 28	18 46	1 2	4 21
S 12	10 0	9 45	4 9	2 12	2 32	3 6	1 37	22 57	1 18	12 11	1 0	9 0	1 55	15 9	0 46	9 13	1 18	26 19	4 7	6 58	7 29	18 46	1 0	4 21
S 13	10 21	13 23	4 46	2 1	2 38	2 38	1 37	22 53	1 20	12 8	1 0	8 58	1 55	15 9	0 46	9 13	1 18	26 19	4 7	7 0	7 30	18 46	0 59	4 21
M14	10 42	16 15	5 6	1 48	2 44	2 9	1 38	22 48	1 22	12 4	1 0	8 56	1 55	15 9	0 46	9 13	1 18	26 19	4 8	7 3	7 31	18 46	0 58	4 21
T 15	11 3	18 6	5 6	1 33	2 49	1 41	1 39	22 44	1 24	12 0	1 0	8 54	1 56	15 9	0 46	9 14	1 18	26 19	4 8	7 5	7 33	18 46	0 57	4 21
W16	11 24	18 46	4 46	1 16	2 53	1 13	1 39	22 39	1 26	11 57	1 1	8 52	1 56	15 10	0 46	9 14	1 18	26 19	4 8	7 7	7 34	18 46	0 56	4 21
T 17	11 44	18 14	4 9	0 57	2 57	0 44	1 39	22 35	1 28	11 53	1 1	8 50	1 56	15 10	0 46	9 14	1 18	26 20	4 8	7 8	7 35	18 46	0 54	4 21
F 18	12 5	16 34	3 17	0 36	3 0	0 15	1 40	22 30	1 30	11 49	1 1	8 48	1 56	15 10	0 46	9 15	1 18	26 20	4 8	7 8	7 36	18 46	0 53	4 22
S 19	12 25	13 55	2 13	0 13	3 2	0n13	1 40	22 25	1 32	11 46	1 1	8 46	1 56	15 10	0 46	9 15	1 18	26 20	4 9	7 8	7 37	18 46	0 52	4 22
S 20	12 45	10 31	1 3	0n12	3 3	0 42	1 40	22 20	1 35	11 42	1 1	8 44	1 57	15 10	0 46	9 15	1 18	26 20	4 9	7 7	7 39	18 46	0 51	4 22
M21	13 4	6 36	0n 9	0 38	3 4	1 11	1 40	22 15	1 37	11 39	1 2	8 42	1 57	15 10	0 46	9 15	1 18	26 20	4 9	7 7	7 40	18 46	0 50	4 22
T 22	13 24	2 23	1 20	1 5	3 4	1 39	1 40	22 9	1 39	11 35	1 2	8 40	1 57	15 10	0 46	9 16	1 18	26 21	4 9	7 8	7 41	18 46	0 48	4 22
W23	13 43	1s52	2 26	1 35	3 3	2 8	1 40	22 4	1 41	11 32	1 2	8 38	1 57	15 10	0 46	9 16	1 18	26 21	4 9	7 9	7 42	18 46	0 47	4 22
T 24	14 2	5 59	3 23	2 6	3 2	2 37	1 40	21 59	1 43	11 29	1 2	8 36	1 57	15 10	0 46	9 16	1 18	26 21	4 10	7 11	7 44	18 46	0 46	4 22
F 25	14 21	9 45	4 8	2 38	3 0	3 5	1 40	21 53	1 46	11 25	1 3	8 34	1 58	15 10	0 46	9 16	1 18	26 21	4 10	7 14	7 45	18 46	0 45	4 22
S 26	14 40	13 1	4 41	3 11	2 57	3 34	1 40	21 48	1 48	11 22	1 3	8 32	1 58	15 10	0 46	9 17	1 18	26 22	4 10	7 18	7 46	18 46	0 44	4 23
S 27	14 58	15 38	4 59	3 46	2 54	4 3	1 40	21 42	1 50	11 19	1 3	8 31	1 58	15 10	0 46	9 17	1 18	26 22	4 10	7 22	7 47	18 46	0 43	4 23
M28	15 16	17 32	5 4	4 23	2 50	4 31	1 39	21 36	1 53	11 15	1 3	8 29	1 58	15 10	0 45	9 17	1 18	26 22	4 10	7 26	7 48	18 46	0 42	4 23
T 29	15 34	18 37	4 55	5 0	2 46	5 0	1 39	21 30	1 55	11 12	1 3	8 27	1 58	15 10	0 45	9 17	1 18	26 22	4 11	7 30	7 50	18 45	0 41	4 23
W30	15n52	18s51	4n32	5n39	2s41	5n28	1s38	21s25	1s57	11s 9	1s 4	8s25	1s59	15n 9	0n45	9n17	1n18	26s23	4s11	7n32	7n51	18s45	0s39	4n23

Julian Day Number = 2008965.5, Delta T = 48m01s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'32, Lahiri = 6°58'33 Julian Calendar 1 Apr. 788 == Greg. Calendar 5 Apr. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

MAY 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 51 10	14♉ 1'34	19♑15	22♈15	18♈53	4♒ 2	4♓ 0	13♓24	21♌28	9°R24	18°R58	10°R46	10♍ 0	10♑24	18♓15	T 1
F 2	14 55 6	14°59'08	1♒ 6	23°50	20° 5	4°36	4° 9	13°28	21°28	9♍23	18♑58	10♍43	9°57	10°30	18°17	F 2
S 3	14 59 3	15°56'40	13° 1	25°27	21°18	5°10	4°17	13°33	21°28	9°23	18°58	10°D42	9°54	10°37	18°20	S 3
S 4	15 2 59	16°54'11	25° 6	27° 7	22°30	5°45	4°26	13°38	21°29	9°23	18°57	10°42	9°51	10°44	18°22	S 4
M 5	15 6 56	17°51'42	7♓26	28°48	23°43	6°19	4°35	13°42	21°29	9°22	18°57	10°R43	9°48	10°50	18°24	M 5
T 6	15 10 52	18°49'12	20° 5	0♉33	24°56	6°52	4°43	13°47	21°30	9°22	18°56	10°42	9°44	10°57	18°26	T 6
W 7	15 14 49	19°46'40	3♈ 8	2°19	26° 8	7°26	4°51	13°51	21°30	9°21	18°56	10°40	9°41	11° 4	18°28	W 7
T 8	15 18 45	20°44'08	16°37	4° 8	27°21	7°59	4°59	13°56	21°31	9°21	18°55	10°36	9°38	11°10	18°30	T 8
F 9	15 22 42	21°41'35	0♉34	5°59	28°34	8°33	5° 7	14° 0	21°32	9°21	18°54	10°29	9°35	11°17	18°32	F 9
S 10	15 26 39	22°39'02	14°54	7°52	29°47	9° 6	5°15	14° 4	21°33	9°21	18°54	10°20	9°32	11°24	18°34	S 10
S 11	15 30 35	23°36'27	29°34	9°48	0♉59	9°39	5°23	14° 8	21°33	9°20	18°53	10°10	9°28	11°31	18°36	S 11
M12	15 34 32	24°33'51	14♊25	11°46	2°12	10°11	5°31	14°12	21°34	9°20	18°52	9°59	9°25	11°37	18°38	M12
T 13	15 38 28	25°31'15	29°19	13°45	3°25	10°44	5°38	14°16	21°35	9°20	18°52	9°50	9°22	11°44	18°40	T 13
W14	15 42 25	26°28'37	14♋ 7	15°47	4°38	11°16	5°45	14°20	21°36	9°20	18°51	9°42	9°19	11°51	18°42	W14
T 15	15 46 21	27°25'58	28°42	17°51	5°50	11°48	5°53	14°24	21°37	9°20	18°50	9°38	9°16	11°57	18°44	T 15
F 16	15 50 18	28°23'18	13♌ 1	19°56	7° 3	12°19	5°59	14°28	21°38	9°20	18°50	9°35	9°13	12° 4	18°45	F 16
S 17	15 54 15	29°20'37	27° 0	22° 3	8°16	12°51	6° 6	14°31	21°40	9°D20	18°49	9°D35	9° 9	12°11	18°47	S 17
S 18	15 58 11	0♊17'54	10♍40	24°11	9°29	13°22	6°13	14°35	21°41	9°20	18°48	9°R35	9° 6	12°17	18°49	S 18
M19	16 2 8	1°15'11	24° 3	26°21	10°42	13°53	6°20	14°38	21°42	9°20	18°47	9°34	9° 3	12°24	18°50	M19
T 20	16 6 4	2°12'26	7♎10	28°31	11°54	14°24	6°26	14°42	21°43	9°20	18°46	9°32	9° 0	12°31	18°52	T 20
W21	16 10 1	3° 9'41	20° 4	0♊43	13° 7	14°54	6°32	14°45	21°45	9°20	18°45	9°27	8°57	12°38	18°53	W21
T 22	16 13 57	4° 6'55	2♏46	2°54	14°20	15°25	6°38	14°48	21°46	9°20	18°44	9°20	8°54	12°44	18°55	T 22
F 23	16 17 54	5° 4'08	15°17	5° 6	15°33	15°55	6°44	14°51	21°47	9°20	18°44	9° 9	8°50	12°51	18°56	F 23
S 24	16 21 50	6° 1'21	27°39	7°18	16°46	16°24	6°50	14°54	21°49	9°21	18°43	8°57	8°47	12°58	18°57	S 24
S 25	16 25 47	6°58'32	9♐52	9°29	17°59	16°54	6°55	14°57	21°50	9°21	18°42	8°44	8°44	13° 4	18°59	S 25
M26	16 29 43	7°55'44	21°57	11°40	19°12	17°23	7° 1	15° 0	21°52	9°21	18°41	8°30	8°41	13°11	19° 0	M26
T 27	16 33 40	8°52'55	3♑55	13°50	20°25	17°52	7° 6	15° 3	21°54	9°22	18°40	8°18	8°38	13°18	19° 1	T 27
W28	16 37 37	9°50'05	15°47	15°58	21°38	18°20	7°11	15° 5	21°55	9°22	18°39	8° 8	8°34	13°24	19° 2	W28
T 29	16 41 33	10°47'16	27°37	18° 6	22°51	18°48	7°16	15° 8	21°57	9°22	18°38	8° 0	8°31	13°31	19° 3	T 29
F 30	16 45 30	11°44'26	9♒27	20°12	24° 4	19°16	7°21	15°10	21°59	9°23	18°37	7°55	8°28	13°38	19° 4	F 30
S 31	16 49 26	12♊41'36	21♒22	22♊16	25♉17	19♒44	7♓25	15♓13	22♌ 1	9♍23	18♑36	7♍53	8♍25	13♑45	19♓ 5	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 9	18s16	3n59	6n18	2s36	5n56	1s38	21s19	2s 0	11s 6	1s 4	8s24	1s59	15n 9	0n45	9n18	1n18	26s23	4s11	7n35	7n52	18s45	0s38	4n23
F 2	16 26	16 53	3 15	6 59	2 30	6 24	1 37	21 13	2 2	11 3	1 4	8 22	1 59	15 9	0 45	9 18	1 18	26 23	4 11	7 36	7 53	18 45	0 37	4 23
S 3	16 43	14 45	2 22	7 41	2 23	6 53	1 36	21 7	2 5	11 0	1 4	8 20	1 59	15 9	0 45	9 18	1 18	26 23	4 11	7 36	7 54	18 45	0 36	4 24
S 4	17 0	11 57	1 22	8 24	2 16	7 20	1 35	21 0	2 7	10 57	1 5	8 19	2 0	15 9	0 45	9 18	1 18	26 24	4 11	7 36	7 56	18 45	0 35	4 24
M 5	17 16	8 34	0 18	9 7	2 9	7 48	1 34	20 54	2 10	10 54	1 5	8 17	2 0	15 9	0 45	9 18	1 18	26 24	4 12	7 36	7 57	18 45	0 34	4 24
T 6	17 32	4 43	0s50	9 51	2 1	8 16	1 33	20 48	2 12	10 51	1 5	8 16	2 0	15 8	0 45	9 18	1 18	26 24	4 12	7 36	7 58	18 45	0 33	4 24
W 7	17 48	0 31	1 56	10 36	1 52	8 43	1 32	20 42	2 15	10 48	1 6	8 14	2 0	15 8	0 45	9 18	1 17	26 24	4 12	7 37	7 59	18 45	0 32	4 24
T 8	18 3	3n50	2 59	11 21	1 43	9 11	1 31	20 36	2 17	10 46	1 6	8 13	2 0	15 8	0 45	9 18	1 17	26 25	4 12	7 38	8 0	18 45	0 31	4 24
F 9	18 18	8 7	3 52	12 7	1 34	9 38	1 30	20 29	2 20	10 43	1 6	8 11	2 1	15 8	0 45	9 19	1 17	26 25	4 12	7 41	8 2	18 45	0 30	4 24
S 10	18 33	12 4	4 33	12 54	1 25	10 5	1 29	20 23	2 22	10 40	1 6	8 10	2 1	15 7	0 45	9 19	1 17	26 25	4 13	7 44	8 3	18 45	0 30	4 25
S 11	18 48	15 22	4 56	13 40	1 15	10 31	1 28	20 17	2 25	10 38	1 7	8 8	2 1	15 7	0 45	9 19	1 17	26 25	4 13	7 48	8 4	18 45	0 29	4 25
M12	19 2	17 42	5 1	14 26	1 4	10 58	1 27	20 10	2 28	10 35	1 7	8 7	2 1	15 7	0 45	9 19	1 17	26 26	4 13	7 52	8 5	18 44	0 28	4 25
T 13	19 16	18 51	4 45	15 13	0 54	11 24	1 25	20 4	2 30	10 33	1 7	8 6	2 2	15 6	0 45	9 19	1 17	26 26	4 13	7 56	8 6	18 44	0 27	4 25
W14	19 29	18 42	4 9	15 59	0 43	11 50	1 24	19 58	2 33	10 30	1 7	8 5	2 2	15 6	0 45	9 19	1 17	26 26	4 13	7 59	8 8	18 44	0 26	4 25
T 15	19 43	17 19	3 18	16 44	0 33	12 16	1 22	19 51	2 36	10 28	1 8	8 3	2 2	15 6	0 45	9 19	1 17	26 27	4 14	8 1	8 9	18 44	0 25	4 25
F 16	19 56	14 51	2 16	17 29	0 22	12 41	1 21	19 45	2 39	10 25	1 8	8 2	2 2	15 5	0 45	9 19	1 17	26 27	4 14	8 2	8 10	18 44	0 24	4 26
S 17	20 8	11 33	1 6	18 13	0 11	13 6	1 19	19 39	2 42	10 23	1 8	8 1	2 3	15 5	0 45	9 19	1 17	26 27	4 14	8 2	8 11	18 44	0 23	4 26
S 18	20 21	7 42	0n 6	18 56	0 0	13 31	1 18	19 32	2 44	10 21	1 8	8 0	2 3	15 4	0 45	9 19	1 17	26 27	4 14	8 2	8 12	18 44	0 23	4 26
M19	20 33	3 32	1 16	19 38	0n11	13 56	1 16	19 26	2 47	10 19	1 9	7 59	2 3	15 4	0 45	9 19	1 17	26 28	4 14	8 2	8 14	18 44	0 22	4 26
T 20	20 44	0s43	2 20	20 18	0 21	14 20	1 14	19 20	2 50	10 17	1 9	7 58	2 3	15 4	0 45	9 19	1 17	26 28	4 14	8 3	8 15	18 44	0 21	4 26
W21	20 55	4 52	3 16	20 56	0 31	14 44	1 12	19 13	2 53	10 15	1 9	7 56	2 4	15 3	0 45	9 18	1 17	26 28	4 15	8 5	8 16	18 43	0 20	4 27
T 22	21 6	8 43	4 2	21 33	0 41	15 7	1 11	19 7	2 56	10 13	1 10	7 55	2 4	15 3	0 45	9 18	1 17	26 29	4 15	8 7	8 17	18 43	0 20	4 27
F 23	21 17	12 9	4 35	22 7	0 51	15 30	1 9	19 1	2 59	10 11	1 10	7 55	2 4	15 2	0 45	9 18	1 17	26 29	4 15	8 11	8 18	18 43	0 19	4 27
S 24	21 27	14 59	4 54	22 39	1 0	15 53	1 7	18 55	3 2	10 9	1 10	7 54	2 4	15 2	0 44	9 18	1 17	26 29	4 15	8 16	8 20	18 43	0 18	4 27
S 25	21 37	17 8	5 0	23 8	1 8	16 16	1 5	18 48	3 5	10 7	1 10	7 53	2 5	15 1	0 44	9 18	1 17	26 29	4 15	8 21	8 21	18 43	0 18	4 27
M26	21 46	18 30	4 52	23 35	1 16	16 38	1 3	18 42	3 8	10 5	1 11	7 52	2 5	15 1	0 44	9 18	1 17	26 30	4 15	8 26	8 22	18 43	0 17	4 27
T 27	21 55	19 1	4 31	23 59	1 23	16 59	1 1	18 36	3 11	10 3	1 11	7 51	2 5	15 0	0 44	9 18	1 17	26 30	4 16	8 31	8 23	18 43	0 16	4 28
W28	22 4	18 42	3 58	24 20	1 30	17 21	0 59	18 30	3 14	10 2	1 11	7 50	2 5	14 59	0 44	9 18	1 17	26 30	4 16	8 35	8 24	18 42	0 16	4 28
T 29	22 12	17 34	3 16	24 39	1 36	17 41	0 57	18 24	3 17	10 0	1 12	7 49	2 6	14 59	0 44	9 17	1 17	26 31	4 16	8 37	8 26	18 42	0 15	4 28
F 30	22 20	15 41	2 24	24 55	1 41	18 2	0 55	18 18	3 20	9 59	1 12	7 49	2 6	14 58	0 44	9 17	1 17	26 31	4 16	8 39	8 27	18 42	0 14	4 28
S 31	22n28	13s 7	1n26	25n 8	1n46	18n22	0s52	18s13	3s23	9s57	1s12	7s48	2s 6	14n58	0n44	9n17	1n17	26s31	4s16	8n40	8n28	18s42	0s14	4n28

Julian Day Number = 2008995.5, Delta T = 48m01s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'36, Lahiri = 6°58'37 Julian Calendar 1 May 788 == Greg. Calendar 5 May 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

JUNE 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 53 23	13♊38'45	3♓25	24♊18	26♉30	20♒11	7♓30	15♓15	22♌ 2	9♍24	18°R35	7°R52	8♍22	13♂51	19♓ 6	S 1
M 2	16 57 19	14°35'55	15°43	26°19	27°43	20°38	7°34	15°17	22° 4	9°24	18♂33	7♍52	8°19	13°58	19° 7	M 2
T 3	17 1 16	15°33'05	28°20	28°18	28°56	21° 4	7°38	15°19	22° 6	9°25	18°32	7°52	8°15	14° 5	19° 8	T 3
W 4	17 5 13	16°30'15	11♈21	0♋15	0♊ 9	21°30	7°42	15°21	22° 8	9°25	18°31	7°50	8°12	14°11	19° 9	W 4
T 5	17 9 9	17°27'25	24°50	2°10	1°22	21°56	7°46	15°23	22°10	9°26	18°30	7°46	8° 9	14°18	19° 9	T 5
F 6	17 13 6	18°24'34	8♉48	4° 2	2°35	22°21	7°49	15°25	22°12	9°26	18°29	7°39	8° 6	14°25	19°10	F 6
S 7	17 17 2	19°21'45	23°15	5°53	3°49	22°46	7°53	15°26	22°15	9°27	18°28	7°30	8° 3	14°31	19°11	S 7
S 8	17 20 59	20°18'55	8♊ 5	7°42	5° 2	23°10	7°56	15°28	22°17	9°28	18°27	7°20	7°59	14°38	19°11	S 8
M 9	17 24 55	21°16'05	23°11	9°28	6°15	23°34	7°59	15°29	22°19	9°28	18°25	7°10	7°56	14°45	19°12	M 9
T 10	17 28 52	22°13'15	8♋23	11°12	7°28	23°58	8° 1	15°31	22°21	9°29	18°24	7° 0	7°53	14°52	19°12	T 10
W11	17 32 48	23°10'25	23°29	12°55	8°41	24°21	8° 4	15°32	22°24	9°30	18°23	6°52	7°50	14°58	19°13	W11
T 12	17 36 45	24° 7'35	8♌22	14°35	9°55	24°43	8° 6	15°33	22°26	9°31	18°22	6°47	7°47	15° 5	19°13	T 12
F 13	17 40 42	25° 4'45	22°54	16°13	11° 8	25° 6	8° 9	15°34	22°28	9°32	18°20	6°45	7°44	15°12	19°13	F 13
S 14	17 44 38	26° 1'54	7♍ 2	17°49	12°21	25°27	8°11	15°35	22°31	9°33	18°19	6°D44	7°40	15°18	19°14	S 14
S 15	17 48 35	26°59'04	20°46	19°23	13°35	25°48	8°12	15°36	22°33	9°33	18°18	6°R45	7°37	15°25	19°14	S 15
M16	17 52 31	27°56'13	4♎ 7	20°54	14°48	26° 9	8°14	15°37	22°36	9°34	18°17	6°45	7°34	15°32	19°14	M16
T 17	17 56 28	28°53'22	17° 7	22°23	16° 1	26°29	8°16	15°38	22°38	9°35	18°15	6°43	7°31	15°38	19°14	T 17
W18	18 0 24	29°50'31	29°51	23°51	17°15	26°49	8°17	15°38	22°41	9°36	18°14	6°40	7°28	15°45	19°R14	W18
T 19	18 4 21	0♋47'40	12♏21	25°16	18°28	27° 8	8°18	15°39	22°43	9°37	18°13	6°33	7°25	15°52	19°14	T 19
F 20	18 8 17	1°44'49	24°40	26°38	19°42	27°26	8°19	15°39	22°46	9°38	18°11	6°25	7°21	15°58	19°14	F 20
S 21	18 12 14	2°41'59	6♐49	27°59	20°55	27°44	8°19	15°39	22°49	9°40	18°10	6°15	7°18	16° 5	19°14	S 21
S 22	18 16 11	3°39'08	18°52	29°17	22° 8	28° 1	8°20	15°39	22°52	9°41	18° 9	6° 3	7°15	16°12	19°14	S 22
M23	18 20 7	4°36'18	0♑49	0♌33	23°22	28°18	8°20	15°R40	22°54	9°42	18° 7	5°52	7°12	16°19	19°13	M23
T 24	18 24 4	5°33'29	12°42	1°46	24°35	28°34	8°R20	15°40	22°57	9°43	18° 6	5°41	7° 9	16°25	19°13	T 24
W25	18 28 0	6°30'40	24°32	2°57	25°49	28°50	8°20	15°39	23° 0	9°44	18° 5	5°33	7° 5	16°32	19°13	W25
T 26	18 31 57	7°27'51	6♒22	4° 5	27° 3	29° 5	8°20	15°39	23° 3	9°45	18° 3	5°27	7° 2	16°39	19°12	T 26
F 27	18 35 53	8°25'03	18°14	5°11	28°16	29°19	8°19	15°39	23° 6	9°47	18° 2	5°23	6°59	16°45	19°12	F 27
S 28	18 39 50	9°22'16	0♓10	6°14	29°30	29°33	8°19	15°38	23° 9	9°48	18° 0	5°D21	6°56	16°52	19°11	S 28
S 29	18 43 46	10°19'30	12°16	7°14	0♋43	29°46	8°18	15°38	23°12	9°49	17°59	5°21	6°53	16°59	19°11	S 29
M30	18 47 43	11♋16'44	24♓34	8♌11	1♋57	29♒58	8♓17	15♓37	23♌15	9♍50	17♂58	5♍22	6♍50	17♂ 5	19♓10	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n35	9s57	0n24	25n18	1n50	18n41	0s50	18s 7	3s27	9s56	1s13	7s47	2s 6	14n57	0n44	9n17	1n17	26s32	4s16	8n40	8n29	18s42	0s13	4n29
M 2	22 42	6 18	0s41	25 25	1 53	19 0	0 48	18 1	3 30	9 55	1 13	7 47	2 7	14 56	0 44	9 17	1 17	26 32	4 17	8 40	8 30	18 42	0 13	4 29
T 3	22 48	2 17	1 46	25 30	1 55	19 18	0 46	17 56	3 33	9 53	1 13	7 46	2 7	14 56	0 44	9 16	1 17	26 32	4 17	8 41	8 32	18 41	0 12	4 29
W 4	22 54	1n57	2 47	25 32	1 57	19 36	0 43	17 50	3 36	9 52	1 13	7 46	2 7	14 55	0 44	9 16	1 17	26 33	4 17	8 41	8 33	18 41	0 12	4 29
T 5	23 0	6 14	3 42	25 32	1 58	19 54	0 41	17 45	3 40	9 51	1 14	7 45	2 8	14 54	0 44	9 16	1 16	26 33	4 17	8 43	8 34	18 41	0 11	4 29
F 6	23 5	10 21	4 24	25 30	1 58	20 11	0 39	17 40	3 43	9 50	1 14	7 45	2 8	14 53	0 44	9 16	1 16	26 33	4 17	8 45	8 35	18 41	0 11	4 30
S 7	23 10	13 59	4 52	25 25	1 58	20 27	0 36	17 34	3 46	9 49	1 14	7 44	2 8	14 53	0 44	9 15	1 16	26 33	4 17	8 49	8 36	18 41	0 11	4 30
S 8	23 14	16 50	5 1	25 18	1 56	20 43	0 34	17 29	3 50	9 48	1 15	7 44	2 8	14 52	0 44	9 15	1 16	26 34	4 17	8 52	8 38	18 41	0 10	4 30
M 9	23 18	18 36	4 50	25 10	1 55	20 58	0 32	17 25	3 53	9 47	1 15	7 44	2 9	14 51	0 44	9 15	1 16	26 34	4 18	8 56	8 39	18 40	0 10	4 30
T 10	23 22	19 2	4 18	24 59	1 52	21 13	0 29	17 20	3 56	9 47	1 15	7 43	2 9	14 50	0 44	9 14	1 16	26 34	4 18	9 0	8 40	18 40	0 9	4 30
W11	23 25	18 7	3 28	24 47	1 49	21 27	0 27	17 15	4 0	9 46	1 16	7 43	2 9	14 50	0 44	9 14	1 16	26 35	4 18	9 3	8 41	18 40	0 9	4 31
T 12	23 28	15 58	2 25	24 32	1 46	21 41	0 25	17 11	4 3	9 45	1 16	7 43	2 9	14 49	0 44	9 14	1 16	26 35	4 18	9 5	8 42	18 40	0 9	4 31
F 13	23 30	12 49	1 13	24 17	1 42	21 53	0 22	17 7	4 7	9 45	1 16	7 43	2 10	14 48	0 44	9 13	1 16	26 35	4 18	9 5	8 44	18 40	0 8	4 31
S 14	23 32	9 1	0n 2	24 0	1 37	22 6	0 20	17 2	4 10	9 44	1 17	7 43	2 10	14 47	0 44	9 13	1 16	26 36	4 18	9 6	8 45	18 39	0 8	4 31
S 15	23 34	4 49	1 14	23 42	1 31	22 17	0 17	16 58	4 14	9 44	1 17	7 43	2 10	14 46	0 44	9 13	1 16	26 36	4 18	9 6	8 46	18 39	0 8	4 31
M16	23 35	0 30	2 20	23 22	1 26	22 29	0 15	16 55	4 17	9 44	1 17	7 43	2 11	14 46	0 44	9 12	1 16	26 36	4 19	9 6	8 47	18 39	0 8	4 32
T 17	23 35	3s44	3 17	23 1	1 19	22 39	0 12	16 51	4 21	9 43	1 18	7 43	2 11	14 45	0 44	9 12	1 16	26 37	4 19	9 6	8 48	18 39	0 7	4 32
W18	23 36	7 42	4 3	22 40	1 12	22 49	0 10	16 47	4 24	9 43	1 18	7 43	2 11	14 44	0 44	9 11	1 16	26 37	4 19	9 7	8 49	18 38	0 7	4 32
T 19	23 35	11 15	4 37	22 17	1 5	22 58	0 7	16 44	4 28	9 43	1 18	7 43	2 11	14 43	0 44	9 11	1 16	26 37	4 19	9 10	8 51	18 38	0 7	4 32
F 20	23 35	14 15	4 57	21 54	0 57	23 6	0 5	16 41	4 31	9 43	1 19	7 43	2 12	14 42	0 44	9 11	1 16	26 37	4 19	9 13	8 52	18 38	0 7	4 32
S 21	23 34	16 36	5 3	21 30	0 49	23 14	0 3	16 38	4 35	9 43	1 19	7 43	2 12	14 41	0 44	9 10	1 16	26 38	4 19	9 17	8 53	18 38	0 7	4 33
S 22	23 33	18 13	4 56	21 5	0 40	23 21	0 0	16 35	4 39	9 43	1 19	7 43	2 12	14 40	0 44	9 10	1 16	26 38	4 19	9 21	8 54	18 38	0 7	4 33
M23	23 31	19 0	4 35	20 40	0 31	23 28	0n 2	16 33	4 42	9 43	1 19	7 43	2 12	14 39	0 44	9 9	1 16	26 38	4 19	9 25	8 55	18 37	0 7	4 33
T 24	23 29	18 57	4 3	20 14	0 21	23 34	0 5	16 30	4 46	9 44	1 20	7 44	2 13	14 38	0 43	9 9	1 16	26 39	4 19	9 29	8 57	18 37	0 6	4 33
W25	23 26	18 4	3 20	19 49	0 11	23 39	0 7	16 28	4 50	9 44	1 20	7 44	2 13	14 37	0 43	9 8	1 16	26 39	4 20	9 32	8 58	18 37	0 6	4 33
T 26	23 23	16 24	2 29	19 23	0 1	23 43	0 10	16 26	4 53	9 44	1 20	7 44	2 13	14 36	0 43	9 8	1 16	26 39	4 20	9 34	8 59	18 37	0 6	4 34
F 27	23 19	14 2	1 31	18 56	0s10	23 47	0 12	16 24	4 57	9 45	1 21	7 45	2 14	14 35	0 43	9 7	1 16	26 40	4 20	9 36	9 0	18 36	0 6	4 34
S 28	23 16	11 3	0 28	18 30	0 21	23 50	0 14	16 23	5 0	9 46	1 21	7 45	2 14	14 34	0 43	9 7	1 16	26 40	4 20	9 36	9 1	18 36	0 6	4 34
S 29	23 11	7 35	0s37	18 4	0 32	23 52	0 17	16 22	5 4	9 46	1 21	7 45	2 14	14 33	0 43	9 6	1 16	26 40	4 20	9 36	9 3	18 36	0 6	4 34
M30	23n 7	3s43	1s42	17n38	0s44	23n54	0n19	16s21	5s 8	9s47	1s22	7s46	2s14	14n32	0n43	9n 6	1n16	26s40	4s20	9n36	9n 4	18s36	0s 6	4n34

Julian Day Number = 2009026.5, Delta T = 48m00s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'40, Lahiri = 6°58'41 Julian Calendar 1 June 788 == Greg. Calendar 5 June 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

JULY 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 51 40	12♋13'59	7♈10	9♌ 5	3♋11	0♓10	8°R15	15°R36	23♌18	9♍52	17°R56	5°R23	6♍46	17♑12	19°R10	T 1
W 2	18 55 36	13°11'16	20° 8	9°56	4°24	0°20	8♓14	15♓36	23°21	9°53	17♑55	5♍23	6°43	17°19	19♓ 9	W 2
T 3	18 59 33	14° 8'33	3♉32	10°44	5°38	0°31	8°12	15°35	23°24	9°55	17°53	5°21	6°40	17°25	19° 8	T 3
F 4	19 3 29	15° 5'51	17°24	11°28	6°52	0°40	8°10	15°34	23°27	9°56	17°52	5°17	6°37	17°32	19° 7	F 4
S 5	19 7 26	16° 3'11	1♊45	12° 8	8° 6	0°49	8° 8	15°33	23°30	9°58	17°51	5°12	6°34	17°39	19° 7	S 5
S 6	19 11 22	17° 0'31	16°31	12°45	9°19	0°56	8° 6	15°31	23°33	9°59	17°49	5° 5	6°31	17°46	19° 6	S 6
M 7	19 15 19	17°57'53	1♋37	13°18	10°33	1° 3	8° 4	15°30	23°36	10° 1	17°48	4°58	6°27	17°52	19° 5	M 7
T 8	19 19 15	18°55'16	16°52	13°46	11°47	1°10	8° 1	15°29	23°40	10° 2	17°46	4°52	6°24	17°59	19° 4	T 8
W 9	19 23 12	19°52'39	2♌ 6	14°11	13° 1	1°15	7°58	15°27	23°43	10° 4	17°45	4°47	6°21	18° 6	19° 3	W 9
T 10	19 27 9	20°50'03	17° 9	14°30	14°15	1°20	7°55	15°25	23°46	10° 5	17°44	4°44	6°18	18°12	19° 2	T 10
F 11	19 31 5	21°47'28	1♍53	14°45	15°29	1°24	7°52	15°24	23°50	10° 7	17°42	4°D43	6°15	18°19	19° 0	F 11
S 12	19 35 2	22°44'54	16°12	14°56	16°43	1°27	7°48	15°22	23°53	10° 8	17°41	4°43	6°11	18°26	18°59	S 12
S 13	19 38 58	23°42'21	0♎ 5	15°R 1	17°57	1°29	7°45	15°20	23°56	10°10	17°39	4°44	6° 8	18°32	18°58	S 13
M14	19 42 55	24°39'48	13°31	15° 1	19°11	1°31	7°41	15°18	24° 0	10°12	17°38	4°45	6° 5	18°39	18°57	M14
T 15	19 46 51	25°37'16	26°34	14°56	20°25	1°R31	7°37	15°16	24° 3	10°13	17°37	4°R46	6° 2	18°46	18°55	T 15
W16	19 50 48	26°34'45	9♏16	14°45	21°39	1°31	7°33	15°14	24° 6	10°15	17°35	4°45	5°59	18°52	18°54	W16
T 17	19 54 44	27°32'15	21°41	14°29	22°53	1°30	7°29	15°11	24°10	10°17	17°34	4°43	5°56	18°59	18°53	T 17
F 18	19 58 41	28°29'46	3♐53	14° 8	24° 7	1°28	7°24	15° 9	24°13	10°19	17°33	4°39	5°52	19° 6	18°51	F 18
S 19	20 2 38	29°27'18	15°56	13°41	25°21	1°26	7°20	15° 7	24°17	10°20	17°31	4°33	5°49	19°12	18°50	S 19
S 20	20 6 34	0♑24'51	27°52	13° 9	26°35	1°23	7°15	15° 4	24°20	10°22	17°30	4°27	5°46	19°19	18°48	S 20
M21	20 10 31	1°22'24	9♑44	12°33	27°49	1°18	7°10	15° 1	24°24	10°24	17°28	4°21	5°43	19°26	18°46	M21
T 22	20 14 27	2°20'00	21°34	11°53	29° 3	1°13	7° 5	14°59	24°27	10°26	17°27	4°16	5°40	19°33	18°45	T 22
W23	20 18 24	3°17'36	3♒25	11° 9	0♌17	1° 8	7° 0	14°56	24°31	10°28	17°26	4°12	5°37	19°39	18°43	W23
T 24	20 22 20	4°15'14	15°18	10°21	1°31	1° 1	6°54	14°53	24°35	10°30	17°24	4° 9	5°33	19°46	18°41	T 24
F 25	20 26 17	5°12'53	27°16	9°32	2°46	0°54	6°49	14°50	24°38	10°31	17°23	4° 7	5°30	19°53	18°39	F 25
S 26	20 30 13	6°10'33	9♓20	8°41	4° 0	0°46	6°43	14°47	24°42	10°33	17°22	4°D 7	5°27	19°59	18°38	S 26
S 27	20 34 10	7° 8'15	21°33	7°49	5°14	0°37	6°37	14°44	24°45	10°35	17°20	4° 8	5°24	20° 6	18°36	S 27
M28	20 38 7	8° 5'59	3♈59	6°58	6°28	0°28	6°31	14°41	24°49	10°37	17°19	4° 9	5°21	20°13	18°34	M28
T 29	20 42 3	9° 3'44	16°40	6° 8	7°42	0°18	6°25	14°37	24°53	10°39	17°18	4°11	5°17	20°19	18°32	T 29
W30	20 46 0	10° 1'31	29°39	5°21	8°57	0° 7	6°19	14°34	24°56	10°41	17°17	4°12	5°14	20°26	18°30	W30
T 31	20 49 56	10♌59'20	13♉ 0	4♌38	10♌11	29♒55	6♓12	14♓31	25♌ 0	10♍43	17♑15	4°R13	5♍11	20♑33	18♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 2	0n22	2s43	17n12	0s55	23n55	0n21	16s20	5s11	9s48	1s22	7s46	2s15	14n31	0n43	9n 5	1n16	26s41	4s20	9n36	9n 5	18s35	0s 7	4n35
W 2	22 56	4 34	3 37	16 47	1 8	23 55	0 24	16 19	5 15	9 48	1 22	7 47	2 15	14 30	0 43	9 5	1 16	26 41	4 20	9 36	9 6	18 35	0 7	4 35
T 3	22 50	8 40	4 22	16 22	1 20	23 54	0 26	16 19	5 18	9 49	1 23	7 48	2 15	14 29	0 43	9 4	1 16	26 41	4 20	9 37	9 7	18 35	0 7	4 35
F 4	22 44	12 27	4 53	15 58	1 33	23 53	0 28	16 19	5 22	9 50	1 23	7 48	2 15	14 28	0 43	9 4	1 16	26 42	4 20	9 38	9 8	18 35	0 7	4 35
S 5	22 37	15 38	5 7	15 35	1 45	23 51	0 31	16 19	5 26	9 51	1 23	7 49	2 16	14 27	0 43	9 3	1 16	26 42	4 21	9 40	9 10	18 34	0 7	4 35
S 6	22 30	17 54	5 2	15 12	1 58	23 48	0 33	16 20	5 29	9 53	1 24	7 50	2 16	14 26	0 43	9 2	1 16	26 42	4 21	9 42	9 11	18 34	0 7	4 35
M 7	22 23	19 0	4 36	14 51	2 11	23 45	0 35	16 20	5 33	9 54	1 24	7 50	2 16	14 25	0 43	9 2	1 16	26 42	4 21	9 45	9 12	18 34	0 8	4 36
T 8	22 15	18 44	3 50	14 30	2 24	23 41	0 37	16 21	5 36	9 55	1 24	7 51	2 16	14 24	0 43	9 1	1 16	26 43	4 21	9 47	9 13	18 33	0 8	4 36
W 9	22 7	17 6	2 47	14 11	2 37	23 36	0 39	16 22	5 39	9 56	1 24	7 52	2 17	14 23	0 43	9 1	1 16	26 43	4 21	9 49	9 14	18 33	0 8	4 36
T 10	21 58	14 18	1 34	13 53	2 50	23 31	0 41	16 24	5 43	9 58	1 25	7 53	2 17	14 22	0 43	9 0	1 15	26 43	4 21	9 50	9 16	18 33	0 8	4 36
F 11	21 49	10 38	0 15	13 36	3 2	23 24	0 43	16 25	5 46	9 59	1 25	7 54	2 17	14 21	0 43	8 59	1 15	26 43	4 21	9 51	9 17	18 33	0 9	4 36
S 12	21 40	6 26	1n 2	13 21	3 15	23 17	0 45	16 27	5 49	10 1	1 25	7 55	2 17	14 19	0 43	8 59	1 15	26 44	4 21	9 51	9 18	18 32	0 9	4 36
S 13	21 30	2 0	2 13	13 8	3 27	23 10	0 47	16 30	5 53	10 2	1 26	7 56	2 18	14 18	0 43	8 58	1 15	26 44	4 21	9 50	9 19	18 32	0 9	4 37
M14	21 20	2s23	3 15	12 57	3 39	23 2	0 49	16 32	5 56	10 4	1 26	7 57	2 18	14 17	0 43	8 57	1 15	26 44	4 21	9 50	9 20	18 32	0 10	4 37
T 15	21 9	6 30	4 5	12 48	3 50	22 53	0 51	16 35	5 59	10 6	1 26	7 58	2 18	14 16	0 43	8 57	1 15	26 45	4 21	9 49	9 21	18 31	0 10	4 37
W16	20 58	10 14	4 41	12 41	4 0	22 43	0 53	16 38	6 2	10 8	1 27	7 59	2 18	14 15	0 43	8 56	1 15	26 45	4 21	9 50	9 23	18 31	0 10	4 37
T 17	20 47	13 25	5 3	12 36	4 10	22 32	0 55	16 41	6 5	10 10	1 27	8 0	2 19	14 14	0 43	8 55	1 15	26 45	4 21	9 51	9 24	18 31	0 11	4 37
F 18	20 36	15 58	5 11	12 34	4 19	22 21	0 57	16 44	6 8	10 11	1 27	8 1	2 19	14 12	0 43	8 55	1 15	26 45	4 21	9 52	9 25	18 30	0 11	4 37
S 19	20 24	17 47	5 5	12 34	4 26	22 10	0 58	16 47	6 11	10 13	1 27	8 2	2 19	14 11	0 43	8 54	1 15	26 46	4 22	9 54	9 26	18 30	0 12	4 38
S 20	20 12	18 49	4 46	12 37	4 33	21 57	1 0	16 51	6 13	10 15	1 28	8 4	2 19	14 10	0 43	8 53	1 15	26 46	4 22	9 56	9 27	18 30	0 12	4 38
M21	19 59	19 0	4 14	12 42	4 38	21 44	1 2	16 55	6 16	10 18	1 28	8 5	2 20	14 9	0 43	8 53	1 15	26 46	4 22	9 59	9 28	18 29	0 13	4 38
T 22	19 46	18 22	3 32	12 50	4 42	21 31	1 3	16 59	6 18	10 20	1 28	8 6	2 20	14 8	0 43	8 52	1 15	26 46	4 22	10 1	9 30	18 29	0 13	4 38
W23	19 33	16 55	2 40	13 0	4 44	21 17	1 5	17 4	6 21	10 22	1 28	8 7	2 20	14 7	0 43	8 51	1 15	26 46	4 22	10 2	9 31	18 29	0 14	4 38
T 24	19 19	14 44	1 41	13 12	4 44	21 2	1 6	17 8	6 23	10 24	1 29	8 9	2 20	14 5	0 43	8 50	1 15	26 47	4 22	10 3	9 32	18 28	0 14	4 38
F 25	19 5	11 55	0 38	13 27	4 42	20 46	1 8	17 13	6 25	10 27	1 29	8 10	2 21	14 4	0 43	8 50	1 15	26 47	4 22	10 4	9 33	18 28	0 15	4 38
S 26	18 51	8 34	0s29	13 43	4 39	20 30	1 9	17 18	6 27	10 29	1 29	8 11	2 21	14 3	0 43	8 49	1 15	26 47	4 22	10 4	9 34	18 28	0 15	4 39
S 27	18 36	4 49	1 34	14 1	4 34	20 13	1 11	17 22	6 29	10 31	1 29	8 13	2 21	14 2	0 43	8 48	1 15	26 47	4 22	10 3	9 36	18 27	0 16	4 39
M28	18 22	0 48	2 37	14 21	4 26	19 56	1 12	17 27	6 31	10 34	1 30	8 14	2 21	14 0	0 43	8 47	1 15	26 48	4 22	10 3	9 37	18 27	0 17	4 39
T 29	18 6	3n19	3 33	14 42	4 17	19 38	1 13	17 33	6 32	10 36	1 30	8 16	2 21	13 59	0 43	8 47	1 15	26 48	4 22	10 2	9 38	18 27	0 17	4 39
W30	17 51	7 22	4 20	15 4	4 7	19 20	1 14	17 38	6 34	10 39	1 30	8 17	2 22	13 58	0 43	8 46	1 15	26 48	4 22	10 2	9 39	18 26	0 18	4 39
T 31	17n35	11n10	4s54	15n26	3s54	19n 1	1n15	17s43	6s35	10s41	1s30	8s19	2s22	13n57	0n43	8n45	1n15	26s48	4s22	10n 2	9n40	18s26	0s19	4n39

Julian Day Number = 2009056.5, Delta T = 47m59s
Ecliptic obliquity = 23°35'36, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'45, Lahiri = 6°58'45 Julian Calendar 1 July 788 == Greg. Calendar 5 July 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

AUGUST 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 53 53	11♌57'11	26♉45	3°R59	11♌25	29°R43	6°R 6	14°R27	25♌ 4	10♍45	17°R14	4°R12	5♍ 8	20♑39	18°R26	F 1
S 2	20 57 49	12°55'04	10♊54	3♌25	12°40	29♒31	5♓59	14♓24	25° 7	10°47	17♑13	4♍10	5° 5	20°46	18♓24	S 2
S 3	21 1 46	13°52'58	25°26	2°58	13°54	29°17	5°52	14°20	25°11	10°49	17°12	4° 8	5° 2	20°53	18°22	S 3
M 4	21 5 42	14°50'55	10♋17	2°37	15° 9	29° 4	5°45	14°16	25°15	10°51	17°10	4° 6	4°58	20°59	18°19	M 4
T 5	21 9 39	15°48'53	25°19	2°24	16°23	28°49	5°38	14°12	25°18	10°53	17° 9	4° 3	4°55	21° 6	18°17	T 5
W 6	21 13 36	16°46'53	10♌25	2°D19	17°37	28°35	5°31	14° 9	25°22	10°55	17° 8	4° 1	4°52	21°13	18°15	W 6
T 7	21 17 32	17°44'55	25°26	2°21	18°52	28°20	5°24	14° 5	25°26	10°57	17° 7	4° 1	4°49	21°19	18°13	T 7
F 8	21 21 29	18°42'58	10♍11	2°32	20° 6	28° 4	5°17	14° 1	25°30	10°59	17° 6	4°D 1	4°46	21°26	18°10	F 8
S 9	21 25 25	19°41'03	24°37	2°52	21°21	27°49	5° 9	13°57	25°33	11° 2	17° 5	4° 1	4°43	21°33	18° 8	S 9
S 10	21 29 22	20°39'09	8♎37	3°19	22°35	27°33	5° 2	13°53	25°37	11° 4	17° 3	4° 2	4°39	21°40	18° 6	S 10
M11	21 33 18	21°37'17	22°10	3°55	23°50	27°16	4°54	13°49	25°41	11° 6	17° 2	4° 3	4°36	21°46	18° 3	M11
T 12	21 37 15	22°35'26	5♏19	4°39	25° 4	27° 0	4°47	13°45	25°45	11° 8	17° 1	4° 4	4°33	21°53	18° 1	T 12
W13	21 41 11	23°33'37	18° 4	5°30	26°19	26°44	4°39	13°40	25°48	11°10	17° 0	4°R 5	4°30	22° 0	17°59	W13
T 14	21 45 8	24°31'49	0♐30	6°29	27°34	26°27	4°31	13°36	25°52	11°12	16°59	4° 5	4°27	22° 6	17°56	T 14
F 15	21 49 5	25°30'03	12°41	7°35	28°48	26°10	4°24	13°32	25°56	11°14	16°58	4° 4	4°23	22°13	17°54	F 15
S 16	21 53 1	26°28'19	24°41	8°48	0♍ 3	25°54	4°16	13°27	26° 0	11°16	16°57	4° 3	4°20	22°20	17°51	S 16
S 17	21 56 58	27°26'36	6♑34	10° 6	1°17	25°38	4° 8	13°23	26° 4	11°19	16°56	4° 2	4°17	22°26	17°49	S 17
M18	22 0 54	28°24'55	18°24	11°30	2°32	25°21	4° 0	13°19	26° 7	11°21	16°55	4° 2	4°14	22°33	17°46	M18
T 19	22 4 51	29°23'16	0♒15	12°59	3°46	25° 5	3°52	13°14	26°11	11°23	16°54	4° 1	4°11	22°40	17°43	T 19
W20	22 8 47	0♍21'38	12° 9	14°33	5° 1	24°49	3°44	13°10	26°15	11°25	16°53	4° 1	4° 8	22°46	17°41	W20
T 21	22 12 44	1°20'02	24° 9	16°10	6°16	24°34	3°36	13° 5	26°19	11°27	16°52	4° 0	4° 4	22°53	17°38	T 21
F 22	22 16 40	2°18'28	6♓16	17°51	7°30	24°18	3°28	13° 1	26°22	11°30	16°51	4°D 0	4° 1	23° 0	17°36	F 22
S 23	22 20 37	3°16'56	18°34	19°34	8°45	24° 3	3°20	12°56	26°26	11°32	16°51	4° 0	3°58	23° 6	17°33	S 23
S 24	22 24 34	4°15'26	1♈ 2	21°20	10° 0	23°49	3°12	12°52	26°30	11°34	16°50	4°R 0	3°55	23°13	17°30	S 24
M25	22 28 30	5°13'58	13°43	23° 8	11°14	23°34	3° 4	12°47	26°34	11°36	16°49	4° 0	3°52	23°20	17°28	M25
T 26	22 32 27	6°12'32	26°37	24°57	12°29	23°21	2°56	12°42	26°37	11°39	16°48	4° 0	3°48	23°26	17°25	T 26
W27	22 36 23	7°11'08	9♉47	26°47	13°44	23° 7	2°48	12°38	26°41	11°41	16°47	4° 0	3°45	23°33	17°22	W27
T 28	22 40 20	8° 9'47	23°13	28°38	14°58	22°55	2°40	12°33	26°45	11°43	16°46	3°59	3°42	23°40	17°20	T 28
F 29	22 44 16	9° 8'28	6♊56	0♍29	16°13	22°42	2°32	12°28	26°48	11°45	16°46	3°D59	3°39	23°46	17°17	F 29
S 30	22 48 13	10° 7'12	20°55	2°21	17°28	22°31	2°25	12°24	26°52	11°47	16°45	3°59	3°36	23°53	17°14	S 30
S 31	22 52 9	11♍ 5'58	5♋11	4♍12	18♍43	22♒20	2♓17	12♓19	26♌56	11♍50	16♑44	4♍ 0	3♍33	24♑ 0	17♓11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n19	14n29	5s13	15n49	3s41	18n41	1n16	17s49	6s36	10s44	1s30	8s20	2s22	13n55	0n43	8n44	1n15	26s48	4s22	10n 2	9n41	18s26	0s19	4n39
S 2	17 3	17 3	5 13	16 11	3 25	18 21	1 17	17 54	6 37	10 47	1 31	8 22	2 22	13 54	0 43	8 44	1 15	26 49	4 22	10 3	9 43	18 25	0 20	4 39
S 3	16 46	18 37	4 54	16 33	3 9	18 1	1 18	18 0	6 38	10 49	1 31	8 23	2 22	13 53	0 43	8 43	1 15	26 49	4 22	10 3	9 44	18 25	0 21	4 39
M 4	16 29	18 57	4 15	16 54	2 52	17 39	1 19	18 5	6 39	10 52	1 31	8 25	2 23	13 52	0 43	8 42	1 15	26 49	4 22	10 4	9 45	18 24	0 22	4 40
T 5	16 12	17 58	3 18	17 14	2 35	17 18	1 20	18 11	6 39	10 55	1 31	8 27	2 23	13 50	0 43	8 41	1 15	26 49	4 22	10 5	9 46	18 24	0 22	4 40
W 6	15 54	15 42	2 7	17 33	2 17	16 56	1 21	18 16	6 39	10 58	1 31	8 28	2 23	13 49	0 43	8 40	1 15	26 49	4 22	10 6	9 47	18 24	0 23	4 40
T 7	15 37	12 23	0 47	17 50	1 59	16 33	1 21	18 22	6 39	11 1	1 32	8 30	2 23	13 48	0 43	8 40	1 15	26 49	4 22	10 6	9 48	18 23	0 24	4 40
F 8	15 19	8 19	0n34	18 5	1 41	16 10	1 22	18 27	6 39	11 3	1 32	8 32	2 23	13 47	0 43	8 39	1 15	26 50	4 22	10 6	9 50	18 23	0 25	4 40
S 9	15 1	3 52	1 52	18 18	1 23	15 47	1 23	18 32	6 39	11 6	1 32	8 33	2 23	13 45	0 43	8 38	1 15	26 50	4 22	10 6	9 51	18 22	0 26	4 40
S 10	14 42	0s41	3 0	18 29	1 5	15 23	1 23	18 37	6 38	11 9	1 32	8 35	2 24	13 44	0 43	8 37	1 15	26 50	4 22	10 6	9 52	18 22	0 26	4 40
M11	14 23	5 2	3 56	18 38	0 48	14 59	1 24	18 42	6 38	11 12	1 32	8 37	2 24	13 43	0 43	8 36	1 15	26 50	4 22	10 5	9 53	18 22	0 27	4 40
T 12	14 4	9 0	4 38	18 44	0 31	14 34	1 24	18 47	6 37	11 15	1 32	8 39	2 24	13 41	0 43	8 36	1 15	26 50	4 22	10 5	9 54	18 21	0 28	4 40
W13	13 45	12 26	5 5	18 47	0 15	14 9	1 24	18 52	6 36	11 18	1 33	8 40	2 24	13 40	0 43	8 35	1 15	26 50	4 22	10 5	9 55	18 21	0 29	4 40
T 14	13 26	15 14	5 16	18 47	0n 0	13 43	1 24	18 57	6 34	11 21	1 33	8 42	2 24	13 39	0 43	8 34	1 15	26 51	4 22	10 5	9 57	18 20	0 30	4 40
F 15	13 6	17 17	5 14	18 44	0 15	13 17	1 25	19 1	6 33	11 24	1 33	8 44	2 24	13 38	0 43	8 33	1 15	26 51	4 22	10 5	9 58	18 20	0 31	4 40
S 16	12 46	18 32	4 57	18 38	0 28	12 51	1 25	19 5	6 31	11 27	1 33	8 46	2 24	13 36	0 43	8 32	1 15	26 51	4 22	10 5	9 59	18 20	0 32	4 40
S 17	12 26	18 58	4 28	18 29	0 41	12 24	1 25	19 9	6 29	11 30	1 33	8 48	2 25	13 35	0 43	8 31	1 15	26 51	4 22	10 5	10 0	18 19	0 33	4 40
M18	12 6	18 34	3 47	18 16	0 52	11 57	1 25	19 13	6 27	11 33	1 33	8 49	2 25	13 34	0 43	8 31	1 15	26 51	4 22	10 6	10 1	18 19	0 34	4 41
T 19	11 46	17 21	2 57	18 1	1 2	11 30	1 25	19 16	6 25	11 36	1 33	8 51	2 25	13 33	0 43	8 30	1 15	26 51	4 22	10 6	10 2	18 18	0 35	4 41
W20	11 25	15 22	1 58	17 43	1 12	11 3	1 25	19 20	6 23	11 39	1 33	8 53	2 25	13 31	0 43	8 29	1 15	26 51	4 22	10 6	10 4	18 18	0 36	4 41
T 21	11 4	12 42	0 55	17 22	1 20	10 35	1 24	19 23	6 20	11 42	1 33	8 55	2 25	13 30	0 43	8 28	1 15	26 51	4 22	10 6	10 5	18 17	0 37	4 41
F 22	10 43	9 28	0s13	16 58	1 27	10 6	1 24	19 25	6 17	11 45	1 33	8 57	2 25	13 29	0 43	8 27	1 15	26 52	4 22	10 6	10 6	18 17	0 38	4 41
S 23	10 22	5 47	1 20	16 31	1 33	9 38	1 24	19 28	6 14	11 48	1 34	8 59	2 25	13 27	0 43	8 26	1 15	26 52	4 22	10 6	10 7	18 17	0 39	4 41
S 24	10 1	1 48	2 25	16 2	1 38	9 9	1 23	19 30	6 11	11 51	1 34	9 0	2 25	13 26	0 43	8 26	1 15	26 52	4 22	10 6	10 8	18 16	0 40	4 41
M25	9 39	2n20	3 23	15 30	1 42	8 40	1 23	19 32	6 8	11 54	1 34	9 2	2 25	13 25	0 43	8 25	1 15	26 52	4 22	10 6	10 9	18 16	0 41	4 41
T 26	9 17	6 25	4 13	14 57	1 45	8 11	1 22	19 33	6 5	11 57	1 34	9 4	2 25	13 24	0 43	8 24	1 15	26 52	4 22	10 6	10 11	18 15	0 42	4 41
W27	8 56	10 15	4 50	14 21	1 48	7 42	1 22	19 34	6 1	12 0	1 34	9 6	2 26	13 22	0 43	8 23	1 15	26 52	4 22	10 6	10 12	18 15	0 43	4 41
T 28	8 34	13 40	5 12	13 44	1 49	7 12	1 21	19 35	5 58	12 3	1 34	9 8	2 26	13 21	0 43	8 22	1 15	26 52	4 22	10 7	10 13	18 14	0 44	4 41
F 29	8 12	16 24	5 17	13 5	1 50	6 42	1 20	19 36	5 54	12 6	1 34	9 10	2 26	13 20	0 43	8 21	1 15	26 52	4 22	10 7	10 14	18 14	0 45	4 41
S 30	7 49	18 14	5 4	12 25	1 50	6 12	1 20	19 36	5 50	12 8	1 34	9 12	2 26	13 18	0 43	8 20	1 15	26 52	4 22	10 7	10 15	18 13	0 46	4 41
S 31	7n27	18n58	4s32	11n44	1n49	5n42	1n19	19s36	5s46	12s11	1s34	9s13	2s26	13n17	0n43	8n20	1n15	26s52	4s22	10n 6	10n16	18s13	0s47	4n41

Julian Day Number = 2009087.5, Delta T = 47m59s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'49, Lahiri = 6°58'49 Julian Calendar 1 Aug. 788 == Greg. Calendar 5 Aug. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

SEPTEMBER 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 56 6	12♍ 4'46	19♋41	6♍ 4	19♍57	22°R 9	2°R 9	12°R14	26♌59	11♍52	16°R44	4♍ 0	3♍29	24♉ 6	17°R 9	M 1
T 2	23 0 2	13° 3'36	4♌21	7°55	21°12	22♒ 0	2♓ 1	12♓10	27° 3	11°54	16♉43	4° 1	3°26	24°13	17♓ 6	T 2
W 3	23 3 59	14° 2'29	19° 5	9°45	22°27	21°51	1°54	12° 5	27° 7	11°56	16°42	4° 2	3°23	24°20	17° 3	W 3
T 4	23 7 56	15° 1'24	3♍47	11°35	23°42	21°42	1°46	12° 0	27°10	11°59	16°42	4°R 2	3°20	24°27	17° 0	T 4
F 5	23 11 52	16° 0'20	18°21	13°25	24°56	21°35	1°38	11°56	27°14	12° 1	16°41	4° 2	3°17	24°33	16°58	F 5
S 6	23 15 49	16°59'19	2♎40	15°13	26°11	21°28	1°31	11°51	27°18	12° 3	16°41	4° 1	3°14	24°40	16°55	S 6
S 7	23 19 45	17°58'20	16°39	17° 1	27°26	21°22	1°24	11°47	27°21	12° 5	16°40	3°59	3°10	24°47	16°52	S 7
M 8	23 23 42	18°57'23	0♏15	18°48	28°41	21°17	1°16	11°42	27°25	12° 7	16°40	3°57	3° 7	24°53	16°49	M 8
T 9	23 27 38	19°56'28	13°27	20°34	29°56	21°12	1° 9	11°37	27°28	12°10	16°39	3°55	3° 4	25° 0	16°47	T 9
W10	23 31 35	20°55'35	26°16	22°20	1♎10	21° 9	1° 2	11°33	27°32	12°12	16°39	3°53	3° 1	25° 7	16°44	W10
T 11	23 35 31	21°54'43	8♐45	24° 4	2°25	21° 6	0°55	11°28	27°35	12°14	16°38	3°52	2°58	25°13	16°41	T 11
F 12	23 39 28	22°53'54	20°57	25°48	3°40	21° 4	0°48	11°24	27°39	12°16	16°38	3°D51	2°54	25°20	16°38	F 12
S 13	23 43 25	23°53'06	2♑57	27°31	4°55	21° 2	0°42	11°19	27°42	12°19	16°38	3°52	2°51	25°27	16°36	S 13
S 14	23 47 21	24°52'20	14°49	29°13	6°10	21°D 2	0°35	11°15	27°46	12°21	16°37	3°53	2°48	25°33	16°33	S 14
M15	23 51 18	25°51'36	26°39	0♎55	7°25	21° 2	0°28	11°10	27°49	12°23	16°37	3°54	2°45	25°40	16°30	M15
T 16	23 55 14	26°50'54	8♒31	2°35	8°39	21° 3	0°22	11° 6	27°53	12°25	16°37	3°56	2°42	25°47	16°27	T 16
W17	23 59 11	27°50'13	20°29	4°15	9°54	21° 5	0°16	11° 1	27°56	12°27	16°36	3°57	2°39	25°53	16°25	W17
T 18	0 3 7	28°49'35	2♓36	5°54	11° 9	21° 8	0°10	10°57	28° 0	12°29	16°36	3°R58	2°35	26° 0	16°22	T 18
F 19	0 7 4	29°48'59	14°55	7°32	12°24	21°12	0° 4	10°53	28° 3	12°32	16°36	3°58	2°32	26° 7	16°19	F 19
S 20	0 11 0	0♎48'24	27°29	9°10	13°39	21°16	29♒58	10°48	28° 6	12°34	16°36	3°56	2°29	26°13	16°17	S 20
S 21	0 14 57	1°47'52	10♈17	10°47	14°53	21°21	29°52	10°44	28°10	12°36	16°36	3°53	2°26	26°20	16°14	S 21
M22	0 18 53	2°47'22	23°20	12°23	16° 8	21°27	29°47	10°40	28°13	12°38	16°36	3°48	2°23	26°27	16°11	M22
T 23	0 22 50	3°46'53	6♉37	13°58	17°23	21°33	29°41	10°36	28°16	12°40	16°35	3°44	2°19	26°33	16° 9	T 23
W24	0 26 47	4°46'28	20° 8	15°33	18°38	21°41	29°36	10°32	28°19	12°42	16°35	3°39	2°16	26°40	16° 6	W24
T 25	0 30 43	5°46'04	3♊49	17° 7	19°53	21°49	29°31	10°28	28°22	12°44	16°35	3°35	2°13	26°47	16° 4	T 25
F 26	0 34 40	6°45'43	17°41	18°41	21° 8	21°57	29°26	10°24	28°26	12°46	16°D35	3°32	2°10	26°53	16° 1	F 26
S 27	0 38 36	7°45'25	1♋40	20°14	22°22	22° 7	29°22	10°20	28°29	12°49	16°35	3°D30	2° 7	27° 0	15°59	S 27
S 28	0 42 33	8°45'08	15°47	21°46	23°37	22°17	29°17	10°16	28°32	12°51	16°35	3°30	2° 4	27° 7	15°56	S 28
M29	0 46 29	9°44'54	29°59	23°18	24°52	22°28	29°13	10°13	28°35	12°53	16°36	3°31	2° 0	27°13	15°54	M29
T 30	0 50 26	10♎44'43	14♌16	24♎49	26♎ 7	22♒39	29♒ 9	10♓ 9	28♌38	12♍55	16♉36	3♍33	1♍57	27♉20	15♓51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n 4	18n29	3s42	11n 1	1n48	5n12	1n18	19s36	5s42	12s14	1s34	9s15	2s26	13n16	0n43	8n19	1n15	26s52	4s22	10n 6	10n17	18s12	0s48	4n41
T 2	6 42	16 45	2 37	10 18	1 46	4 41	1 17	19 35	5 38	12 17	1 34	9 17	2 26	13 15	0 43	8 18	1 15	26 52	4 22	10 6	10 19	18 12	0 49	4 41
W 3	6 19	13 54	1 22	9 34	1 44	4 11	1 16	19 34	5 34	12 20	1 34	9 19	2 26	13 13	0 43	8 17	1 15	26 52	4 22	10 6	10 20	18 12	0 50	4 41
T 4	5 56	10 10	0 1	8 49	1 41	3 40	1 15	19 33	5 29	12 22	1 34	9 21	2 26	13 12	0 43	8 16	1 15	26 53	4 22	10 6	10 21	18 11	0 52	4 40
F 5	5 33	5 50	1n19	8 4	1 38	3 9	1 14	19 31	5 25	12 25	1 34	9 23	2 26	13 11	0 43	8 15	1 15	26 53	4 22	10 6	10 22	18 11	0 53	4 40
S 6	5 10	1 16	2 32	7 18	1 34	2 38	1 12	19 29	5 20	12 28	1 34	9 24	2 26	13 10	0 43	8 14	1 15	26 53	4 22	10 6	10 23	18 10	0 54	4 40
S 7	4 47	3s17	3 35	6 32	1 30	2 7	1 11	19 27	5 16	12 30	1 34	9 26	2 26	13 9	0 43	8 14	1 15	26 53	4 22	10 7	10 24	18 10	0 55	4 40
M 8	4 24	7 31	4 23	5 46	1 25	1 36	1 10	19 24	5 11	12 33	1 34	9 28	2 26	13 7	0 43	8 13	1 15	26 53	4 22	10 7	10 26	18 9	0 56	4 40
T 9	4 1	11 16	4 56	4 59	1 21	1 5	1 9	19 21	5 7	12 35	1 34	9 30	2 26	13 6	0 43	8 12	1 15	26 53	4 22	10 8	10 27	18 9	0 57	4 40
W10	3 37	14 22	5 13	4 13	1 15	0 33	1 7	19 18	5 2	12 38	1 34	9 32	2 26	13 5	0 43	8 11	1 15	26 53	4 22	10 9	10 28	18 8	0 58	4 40
T 11	3 14	16 43	5 15	3 26	1 10	0 2	1 6	19 15	4 58	12 40	1 33	9 33	2 26	13 4	0 43	8 10	1 15	26 53	4 22	10 9	10 29	18 8	0 59	4 40
F 12	2 50	18 15	5 2	2 40	1 5	0s29	1 4	19 11	4 53	12 43	1 33	9 35	2 26	13 2	0 43	8 9	1 15	26 53	4 22	10 9	10 30	18 7	1 1	4 40
S 13	2 27	18 57	4 36	1 53	0 59	1 1	1 2	19 7	4 48	12 45	1 33	9 37	2 26	13 1	0 43	8 9	1 15	26 53	4 22	10 9	10 31	18 7	1 2	4 40
S 14	2 3	18 48	3 59	1 7	0 53	1 32	1 1	19 3	4 43	12 47	1 33	9 39	2 26	13 0	0 43	8 8	1 15	26 53	4 22	10 9	10 32	18 6	1 3	4 40
M15	1 39	17 50	3 12	0 21	0 47	2 3	0 59	18 58	4 39	12 50	1 33	9 40	2 26	12 59	0 43	8 7	1 15	26 53	4 22	10 8	10 34	18 6	1 4	4 40
T 16	1 16	16 4	2 16	0s25	0 40	2 35	0 57	18 53	4 34	12 52	1 33	9 42	2 26	12 58	0 43	8 6	1 15	26 53	4 22	10 8	10 35	18 5	1 5	4 40
W17	0 52	13 36	1 14	1 11	0 34	3 6	0 56	18 48	4 29	12 54	1 33	9 44	2 26	12 57	0 43	8 5	1 15	26 53	4 22	10 7	10 36	18 4	1 6	4 39
T 18	0 28	10 30	0 8	1 56	0 27	3 37	0 54	18 43	4 25	12 56	1 33	9 45	2 26	12 55	0 43	8 4	1 15	26 53	4 22	10 7	10 37	18 4	1 7	4 39
F 19	0 4	6 54	1s 0	2 42	0 21	4 8	0 52	18 37	4 20	12 58	1 33	9 47	2 26	12 54	0 43	8 4	1 15	26 53	4 22	10 7	10 38	18 3	1 9	4 39
S 20	0s19	2 56	2 6	3 26	0 14	4 39	0 50	18 32	4 15	13 0	1 33	9 48	2 26	12 53	0 43	8 3	1 15	26 53	4 22	10 8	10 39	18 3	1 10	4 39
S 21	0 43	1n15	3 6	4 11	0 7	5 10	0 48	18 26	4 11	13 2	1 32	9 50	2 26	12 52	0 43	8 2	1 15	26 53	4 21	10 9	10 41	18 2	1 11	4 39
M22	1 7	5 26	3 58	4 55	0 1	5 41	0 46	18 19	4 6	13 4	1 32	9 51	2 26	12 51	0 43	8 1	1 15	26 53	4 21	10 11	10 42	18 2	1 12	4 39
T 23	1 31	9 26	4 38	5 39	0s 6	6 12	0 44	18 13	4 1	13 5	1 32	9 53	2 26	12 50	0 43	8 0	1 15	26 53	4 21	10 12	10 43	18 1	1 13	4 39
W24	1 55	13 1	5 4	6 22	0 13	6 42	0 42	18 6	3 57	13 7	1 32	9 54	2 26	12 49	0 43	8 0	1 15	26 53	4 21	10 14	10 44	18 1	1 14	4 39
T 25	2 18	15 56	5 12	7 4	0 20	7 13	0 40	17 59	3 52	13 9	1 32	9 56	2 25	12 48	0 43	7 59	1 15	26 53	4 21	10 16	10 45	18 0	1 15	4 38
F 26	2 42	17 59	5 3	7 47	0 27	7 43	0 37	17 52	3 48	13 10	1 32	9 57	2 25	12 47	0 43	7 58	1 15	26 53	4 21	10 17	10 46	18 0	1 17	4 38
S 27	3 6	18 59	4 36	8 28	0 34	8 13	0 35	17 45	3 43	13 12	1 32	9 59	2 25	12 45	0 43	7 57	1 16	26 53	4 21	10 17	10 47	17 59	1 18	4 38
S 28	3 30	18 49	3 51	9 10	0 41	8 43	0 33	17 37	3 39	13 13	1 31	10 0	2 25	12 44	0 44	7 57	1 16	26 52	4 21	10 17	10 49	17 58	1 19	4 38
M29	3 53	17 28	2 53	9 50	0 47	9 13	0 31	17 29	3 35	13 15	1 31	10 2	2 25	12 43	0 44	7 56	1 16	26 52	4 21	10 17	10 50	17 58	1 20	4 38
T 30	4s17	15n 1	1s43	10s30	0s54	9s42	0n28	17s22	3s30	13s16	1s31	10s 3	2s25	12n42	0n44	7n55	1n16	26s52	4s21	10n16	10n51	17s57	1s21	4n38

Julian Day Number = 2009118.5, Delta T = 47m58s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'53, Lahiri = 6°58'54 Julian Calendar 1 Sept. 788 == Greg. Calendar 5 Sept. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

OCTOBER 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 54 22	11♎44'33	28♌33	26♎19	27♎22	22♒51	29°R 5	10°R 5	28♌41	12♍57	16♉36	3°R34	1♍54	27♉27	15°R49	W 1
T 2	0 58 19	12°44'26	12♍48	27°49	28°36	23° 4	29♒ 1	10♓ 2	28°44	12°59	16°36	3♍34	1°51	27°33	15♓46	T 2
F 3	1 2 16	13°44'21	26°58	29°18	29°51	23°17	28°57	9°58	28°47	13° 1	16°36	3°31	1°48	27°40	15°44	F 3
S 4	1 6 12	14°44'18	10♎58	0♏47	1♏ 6	23°31	28°54	9°55	28°50	13° 3	16°36	3°27	1°45	27°47	15°42	S 4
S 5	1 10 9	15°44'17	24°44	2°15	2°21	23°46	28°51	9°51	28°53	13° 5	16°37	3°21	1°41	27°53	15°39	S 5
M 6	1 14 5	16°44'18	8♏12	3°43	3°36	24° 1	28°48	9°48	28°56	13° 7	16°37	3°14	1°38	28° 0	15°37	M 6
T 7	1 18 2	17°44'20	21°20	5°10	4°51	24°17	28°45	9°45	28°58	13° 8	16°37	3° 6	1°35	28° 7	15°35	T 7
W 8	1 21 58	18°44'25	4♐ 9	6°36	6° 5	24°34	28°42	9°42	29° 1	13°10	16°38	2°58	1°32	28°13	15°33	W 8
T 9	1 25 55	19°44'31	16°38	8° 1	7°20	24°51	28°40	9°39	29° 4	13°12	16°38	2°52	1°29	28°20	15°31	T 9
F 10	1 29 51	20°44'40	28°51	9°26	8°35	25° 8	28°37	9°36	29° 7	13°14	16°38	2°47	1°25	28°27	15°28	F 10
S 11	1 33 48	21°44'49	10♑51	10°50	9°50	25°27	28°35	9°33	29° 9	13°16	16°39	2°44	1°22	28°33	15°26	S 11
S 12	1 37 45	22°45'01	22°43	12°14	11° 5	25°45	28°34	9°30	29°12	13°18	16°39	2°D44	1°19	28°40	15°24	S 12
M13	1 41 41	23°45'13	4♒32	13°36	12°19	26° 5	28°32	9°28	29°14	13°20	16°40	2°44	1°16	28°47	15°22	M13
T 14	1 45 38	24°45'28	16°24	14°57	13°34	26°24	28°31	9°25	29°17	13°21	16°40	2°45	1°13	28°53	15°20	T 14
W15	1 49 34	25°45'44	28°23	16°18	14°49	26°44	28°29	9°23	29°19	13°23	16°41	2°R46	1°10	29° 0	15°18	W15
T 16	1 53 31	26°46'01	10♓34	17°37	16° 4	27° 5	28°28	9°20	29°22	13°25	16°41	2°46	1° 6	29° 7	15°16	T 16
F 17	1 57 27	27°46'20	23° 2	18°55	17°19	27°26	28°27	9°18	29°24	13°27	16°42	2°44	1° 3	29°13	15°15	F 17
S 18	2 1 24	28°46'41	5♈49	20°12	18°33	27°48	28°27	9°16	29°27	13°28	16°43	2°39	1° 0	29°20	15°13	S 18
S 19	2 5 20	29°47'03	18°56	21°27	19°48	28°10	28°26	9°14	29°29	13°30	16°43	2°32	0°57	29°27	15°11	S 19
M20	2 9 17	0♏47'27	2♉23	22°40	21° 3	28°33	28°D26	9°12	29°31	13°32	16°44	2°23	0°54	29°33	15° 9	M20
T 21	2 13 13	1°47'53	16° 7	23°52	22°18	28°56	28°26	9°10	29°33	13°33	16°45	2°13	0°51	29°40	15° 8	T 21
W22	2 17 10	2°48'21	0♊ 5	25° 1	23°32	29°19	28°27	9° 8	29°36	13°35	16°45	2° 3	0°47	29°47	15° 6	W22
T 23	2 21 7	3°48'50	14°12	26° 8	24°47	29°43	28°27	9° 6	29°38	13°37	16°46	1°54	0°44	29°53	15° 4	T 23
F 24	2 25 3	4°49'21	28°24	27°12	26° 2	0♓ 7	28°28	9° 4	29°40	13°38	16°47	1°47	0°41	29°59	15° 3	F 24
S 25	2 29 0	5°49'54	12♋37	28°14	27°16	0°31	28°28	9° 3	29°42	13°40	16°48	1°42	0°38	0♒ 7	15° 1	S 25
S 26	2 32 56	6°50'29	26°48	29°11	28°31	0°56	28°30	9° 1	29°44	13°41	16°49	1°40	0°35	0°13	15° 0	S 26
M27	2 36 53	7°51'06	10♌55	0♐ 5	29°46	1°21	28°31	9° 0	29°46	13°43	16°49	1°D39	0°31	0°20	14°58	M27
T 28	2 40 49	8°51'45	24°56	0°54	1♐ 1	1°47	28°32	8°59	29°48	13°44	16°50	1°R40	0°28	0°27	14°57	T 28
W29	2 44 46	9°52'25	8♍52	1°39	2°15	2°13	28°34	8°58	29°50	13°46	16°51	1°40	0°25	0°33	14°56	W29
T 30	2 48 42	10°53'07	22°42	2°17	3°30	2°39	28°36	8°57	29°51	13°47	16°52	1°38	0°22	0°40	14°54	T 30
F 31	2 52 39	11♏53'51	6♎25	2♐50	4♐45	3♓ 6	28♒38	8♓56	29♌53	13♍48	16♉53	1♍33	0♍19	0♒47	14♓53	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s40	11n38	0s27	11s10	1s 1	10s12	0n26	17s13	3s26	13s17	1s31	10s 4	2s25	12n41	0n44	7n54	1n16	26s52	4s21	10n16	10n52	17s57	1s22	4n38
T 2	5 4	7 34	0n50	11 49	1 7	10 41	0 24	17 5	3 22	13 18	1 31	10 5	2 25	12 40	0 44	7 54	1 16	26 52	4 21	10 16	10 53	17 56	1 23	4 37
F 3	5 27	3 6	2 4	12 27	1 14	11 10	0 21	16 57	3 17	13 19	1 30	10 7	2 25	12 39	0 44	7 53	1 16	26 52	4 21	10 17	10 54	17 56	1 24	4 37
S 4	5 51	1s28	3 9	13 4	1 20	11 38	0 19	16 48	3 13	13 20	1 30	10 8	2 25	12 38	0 44	7 52	1 16	26 52	4 21	10 18	10 55	17 55	1 25	4 37
S 5	6 14	5 53	4 2	13 41	1 26	12 6	0 17	16 39	3 9	13 21	1 30	10 9	2 25	12 37	0 44	7 51	1 16	26 52	4 21	10 20	10 57	17 54	1 26	4 37
M 6	6 37	9 55	4 40	14 17	1 33	12 35	0 14	16 30	3 5	13 22	1 30	10 10	2 24	12 36	0 44	7 51	1 16	26 52	4 21	10 23	10 58	17 54	1 27	4 37
T 7	7 0	13 21	5 2	14 52	1 39	13 2	0 12	16 21	3 1	13 23	1 30	10 11	2 24	12 35	0 44	7 50	1 16	26 52	4 21	10 26	10 59	17 53	1 28	4 36
W 8	7 23	16 4	5 8	15 27	1 44	13 30	0 9	16 12	2 57	13 24	1 29	10 12	2 24	12 34	0 44	7 49	1 16	26 52	4 21	10 29	11 0	17 53	1 29	4 36
T 9	7 46	17 57	5 0	16 1	1 50	13 57	0 7	16 2	2 53	13 25	1 29	10 13	2 24	12 33	0 44	7 48	1 16	26 52	4 21	10 31	11 1	17 52	1 31	4 36
F 10	8 9	18 58	4 37	16 33	1 56	14 23	0 4	15 52	2 49	13 25	1 29	10 14	2 24	12 33	0 44	7 48	1 16	26 52	4 21	10 33	11 2	17 51	1 32	4 36
S 11	8 32	19 6	4 3	17 5	2 1	14 50	0 2	15 43	2 45	13 26	1 29	10 15	2 24	12 32	0 44	7 47	1 16	26 51	4 21	10 34	11 3	17 51	1 33	4 36
S 12	8 54	18 24	3 19	17 36	2 6	15 16	0s 1	15 33	2 41	13 26	1 29	10 16	2 24	12 31	0 44	7 46	1 16	26 51	4 21	10 34	11 5	17 50	1 34	4 35
M13	9 17	16 53	2 26	18 6	2 11	15 41	0 4	15 23	2 38	13 26	1 28	10 17	2 23	12 30	0 44	7 46	1 16	26 51	4 20	10 34	11 6	17 50	1 34	4 35
T 14	9 39	14 38	1 27	18 35	2 15	16 7	0 6	15 12	2 34	13 27	1 28	10 18	2 23	12 29	0 44	7 45	1 16	26 51	4 20	10 33	11 7	17 49	1 35	4 35
W15	10 1	11 45	0 24	19 3	2 20	16 32	0 9	15 2	2 30	13 27	1 28	10 19	2 23	12 28	0 44	7 44	1 16	26 51	4 20	10 33	11 8	17 48	1 36	4 35
T 16	10 23	8 18	0s42	19 30	2 24	16 56	0 11	14 51	2 27	13 27	1 28	10 20	2 23	12 27	0 44	7 44	1 16	26 51	4 20	10 33	11 9	17 48	1 37	4 35
F 17	10 45	4 25	1 47	19 55	2 27	17 20	0 14	14 41	2 23	13 27	1 28	10 20	2 23	12 27	0 44	7 43	1 16	26 51	4 20	10 34	11 10	17 47	1 38	4 34
S 18	11 7	0 14	2 48	20 19	2 30	17 43	0 17	14 30	2 20	13 27	1 27	10 21	2 23	12 26	0 44	7 43	1 16	26 51	4 20	10 36	11 11	17 46	1 39	4 34
S 19	11 28	4n 3	3 41	20 42	2 33	18 6	0 19	14 19	2 16	13 27	1 27	10 22	2 23	12 25	0 44	7 42	1 16	26 51	4 20	10 38	11 12	17 46	1 40	4 34
M20	11 49	8 15	4 24	21 4	2 36	18 29	0 22	14 8	2 13	13 27	1 27	10 22	2 22	12 24	0 44	7 41	1 16	26 50	4 20	10 41	11 14	17 45	1 41	4 34
T 21	12 11	12 6	4 52	21 24	2 38	18 51	0 24	13 56	2 9	13 27	1 27	10 23	2 22	12 23	0 44	7 41	1 16	26 50	4 20	10 45	11 15	17 45	1 42	4 33
W22	12 31	15 21	5 4	21 43	2 39	19 13	0 27	13 45	2 6	13 26	1 26	10 23	2 22	12 23	0 44	7 40	1 16	26 50	4 20	10 49	11 16	17 44	1 43	4 33
T 23	12 52	17 44	4 57	22 0	2 40	19 34	0 29	13 34	2 3	13 26	1 26	10 24	2 22	12 22	0 44	7 40	1 16	26 50	4 20	10 52	11 17	17 43	1 44	4 33
F 24	13 13	19 3	4 32	22 15	2 40	19 54	0 32	13 22	2 0	13 26	1 26	10 24	2 22	12 21	0 44	7 39	1 16	26 50	4 20	10 55	11 18	17 43	1 44	4 33
S 25	13 33	19 10	3 50	22 29	2 39	20 14	0 34	13 10	1 56	13 25	1 26	10 25	2 22	12 21	0 44	7 38	1 16	26 50	4 20	10 56	11 19	17 42	1 45	4 32
S 26	13 53	18 5	2 54	22 41	2 38	20 34	0 37	12 59	1 53	13 25	1 26	10 25	2 21	12 20	0 44	7 38	1 17	26 50	4 20	10 57	11 20	17 41	1 46	4 32
M27	14 13	15 52	1 48	22 50	2 36	20 52	0 40	12 47	1 50	13 24	1 25	10 25	2 21	12 19	0 44	7 37	1 17	26 49	4 20	10 57	11 21	17 41	1 47	4 32
T 28	14 33	12 44	0 36	22 58	2 33	21 11	0 42	12 35	1 47	13 23	1 25	10 26	2 21	12 19	0 45	7 37	1 17	26 49	4 20	10 57	11 23	17 40	1 48	4 32
W29	14 52	8 53	0n38	23 3	2 29	21 28	0 44	12 22	1 44	13 22	1 25	10 26	2 21	12 18	0 45	7 36	1 17	26 49	4 20	10 57	11 24	17 39	1 48	4 31
T 30	15 11	4 35	1 49	23 6	2 24	21 45	0 47	12 10	1 41	13 21	1 25	10 26	2 21	12 17	0 45	7 36	1 17	26 49	4 20	10 58	11 25	17 39	1 49	4 31
F 31	15s30	0n 5	2n53	23s 7	2s18	22s 2	0s49	11s58	1s38	13s21	1s24	10s26	2s20	12n17	0n45	7n35	1n17	26s49	4s20	10n59	11n26	17s38	1s50	4n31

Julian Day Number = 2009148.5, Delta T = 47m57s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°51'57, Lahiri = 6°58'58 Julian Calendar 1 Oct. 788 == Greg. Calendar 5 Oct. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

NOVEMBER 788 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 56 36	12♏54'36	19♎59	3♐15	5♐59	3♓33	28♒40	8°R55	29♌55	13♍50	16♑54	1°R26	0♍16	0♒53	14°R52	S 1
S 2	3 0 32	13°55'23	3♏22	3°32	7°14	4° 0	28°43	8♓54	29°56	13°51	16°55	1♍16	0°12	1° 0	14♓51	S 2
M 3	3 4 29	14°56'11	16°33	3°R41	8°29	4°27	28°45	8°54	29°58	13°52	16°56	1° 4	0° 9	1° 7	14°50	M 3
T 4	3 8 25	15°57'01	29°28	3°40	9°43	4°55	28°48	8°53	29°59	13°54	16°57	0°50	0° 6	1°13	14°49	T 4
W 5	3 12 22	16°57'52	12♐ 8	3°29	10°58	5°23	28°51	8°53	0♍ 1	13°55	16°58	0°37	0° 3	1°20	14°48	W 5
T 6	3 16 18	17°58'44	24°32	3° 8	12°13	5°52	28°54	8°53	0° 2	13°56	16°59	0°25	29♌59	1°27	14°47	T 6
F 7	3 20 15	18°59'37	6♑42	2°35	13°27	6°21	28°58	8°53	0° 4	13°57	17° 1	0°16	29°56	1°33	14°46	F 7
S 8	3 24 11	20° 0'31	18°41	1°52	14°42	6°50	29° 2	8°D53	0° 5	13°58	17° 2	0° 9	29°53	1°40	14°45	S 8
S 9	3 28 8	21° 1'26	0♒31	0°58	15°56	7°19	29° 5	8°53	0° 6	13°59	17° 3	0° 5	29°50	1°47	14°45	S 9
M10	3 32 5	22° 2'22	12°19	29♏54	17°11	7°48	29° 9	8°53	0° 8	14° 1	17° 4	0° 4	29°47	1°53	14°44	M10
T 11	3 36 1	23° 3'19	24° 9	28°42	18°26	8°18	29°14	8°53	0° 9	14° 2	17° 5	0° 3	29°44	2° 0	14°43	T 11
W12	3 39 58	24° 4'16	6♓ 6	27°24	19°40	8°48	29°18	8°54	0°10	14° 3	17° 7	0° 3	29°41	2° 7	14°43	W12
T 13	3 43 54	25° 5'14	18°17	26° 2	20°55	9°18	29°23	8°54	0°11	14° 4	17° 8	0° 2	29°37	2°13	14°42	T 13
F 14	3 47 51	26° 6'13	0♈47	24°39	22° 9	9°49	29°28	8°55	0°12	14° 5	17° 9	29♌59	29°34	2°20	14°42	F 14
S 15	3 51 47	27° 7'13	13°39	23°18	23°24	10°20	29°33	8°55	0°13	14° 6	17°11	29°54	29°31	2°27	14°41	S 15
S 16	3 55 44	28° 8'14	26°56	22° 1	24°38	10°51	29°38	8°56	0°14	14° 6	17°12	29°45	29°28	2°33	14°41	S 16
M17	3 59 40	29° 9'15	10♉38	20°52	25°53	11°22	29°43	8°57	0°15	14° 7	17°13	29°35	29°25	2°40	14°41	M17
T 18	4 3 37	0♐10'17	24°44	19°50	27° 7	11°53	29°49	8°58	0°16	14° 8	17°15	29°22	29°22	2°47	14°41	T 18
W19	4 7 34	1°11'20	9♊ 8	19° 0	28°22	12°24	29°54	8°59	0°16	14° 9	17°16	29°10	29°18	2°53	14°40	W19
T 20	4 11 30	2°12'24	23°44	18°20	29°36	12°56	0♓ 0	9° 1	0°17	14°10	17°18	28°58	29°15	3° 0	14°40	T 20
F 21	4 15 27	3°13'28	8♋24	17°51	0♑51	13°28	0° 6	9° 2	0°18	14°10	17°19	28°49	29°12	3° 7	14°40	F 21
S 22	4 19 23	4°14'34	23° 1	17°33	2° 5	14° 0	0°12	9° 3	0°18	14°11	17°21	28°43	29° 9	3°13	14°D40	S 22
S 23	4 23 20	5°15'41	7♌29	17°D26	3°19	14°32	0°19	9° 5	0°19	14°12	17°22	28°39	29° 6	3°20	14°40	S 23
M24	4 27 16	6°16'48	21°45	17°29	4°34	15° 5	0°25	9° 7	0°19	14°13	17°24	28°38	29° 2	3°27	14°40	M24
T 25	4 31 13	7°17'56	5♍47	17°42	5°48	15°37	0°32	9° 9	0°20	14°13	17°25	28°38	28°59	3°33	14°40	T 25
W26	4 35 10	8°19'05	19°35	18° 3	7° 2	16°10	0°39	9°10	0°20	14°14	17°27	28°38	28°56	3°40	14°41	W26
T 27	4 39 6	9°20'15	3♎10	18°32	8°17	16°43	0°46	9°12	0°20	14°14	17°28	28°36	28°53	3°47	14°41	T 27
F 28	4 43 3	10°21'26	16°32	19° 8	9°31	17°16	0°53	9°15	0°20	14°15	17°30	28°31	28°50	3°53	14°41	F 28
S 29	4 46 59	11°22'37	29°43	19°50	10°45	17°49	1° 1	9°17	0°21	14°15	17°31	28°24	28°47	4° 0	14°42	S 29
S 30	4 50 56	12♐23'49	12♏43	20♏38	12♑ 0	18♓23	1♓ 8	9♓19	0♍21	14♍16	17♑33	28♌13	28♌43	4♒ 6	14♓42	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s49	4s22	3n47	23s 4	2s10	22s18	0s52	11s45	1s36	13s20	1s24	10s26	2s20	12n16	0n45	7n35	1n17	26s49	4s20	11n 2	11n27	17s37	1s50	4n31
S 2	16 7	8 32	4 27	22 59	2 2	22 33	0 54	11 33	1 33	13 18	1 24	10 27	2 20	12 16	0 45	7 34	1 17	26 48	4 20	11 6	11 28	17 37	1 51	4 30
M 3	16 25	12 14	4 52	22 51	1 51	22 47	0 57	11 20	1 30	13 17	1 24	10 27	2 20	12 15	0 45	7 34	1 17	26 48	4 20	11 10	11 29	17 36	1 52	4 30
T 4	16 43	15 16	5 1	22 39	1 40	23 1	0 59	11 7	1 27	13 16	1 23	10 27	2 20	12 15	0 45	7 33	1 17	26 48	4 20	11 15	11 31	17 35	1 52	4 30
W 5	17 1	17 31	4 55	22 24	1 26	23 14	1 1	10 54	1 25	13 15	1 23	10 27	2 19	12 14	0 45	7 33	1 17	26 48	4 20	11 20	11 32	17 34	1 53	4 29
T 6	17 18	18 54	4 35	22 5	1 12	23 27	1 3	10 41	1 22	13 13	1 23	10 26	2 19	12 14	0 45	7 33	1 17	26 48	4 20	11 24	11 33	17 34	1 54	4 29
F 7	17 35	19 23	4 3	21 43	0 55	23 39	1 6	10 28	1 19	13 12	1 23	10 26	2 19	12 13	0 45	7 32	1 17	26 48	4 20	11 27	11 34	17 33	1 54	4 29
S 8	17 51	18 58	3 21	21 17	0 38	23 50	1 8	10 15	1 17	13 10	1 22	10 26	2 19	12 13	0 45	7 32	1 17	26 47	4 20	11 29	11 35	17 32	1 55	4 29
S 9	18 8	17 44	2 30	20 47	0 19	24 0	1 10	10 2	1 14	13 9	1 22	10 26	2 19	12 12	0 45	7 31	1 17	26 47	4 20	11 31	11 36	17 32	1 55	4 28
M10	18 24	15 44	1 33	20 14	0n 1	24 10	1 12	9 48	1 12	13 7	1 22	10 26	2 18	12 12	0 45	7 31	1 17	26 47	4 20	11 31	11 37	17 31	1 56	4 28
T 11	18 39	13 4	0 31	19 39	0 22	24 19	1 14	9 35	1 9	13 6	1 22	10 25	2 18	12 12	0 45	7 31	1 17	26 47	4 20	11 31	11 38	17 30	1 56	4 28
W12	18 55	9 50	0s32	19 1	0 42	24 27	1 16	9 21	1 7	13 4	1 22	10 25	2 18	12 11	0 45	7 30	1 17	26 47	4 19	11 31	11 39	17 30	1 57	4 27
T 13	19 10	6 7	1 35	18 23	1 2	24 35	1 18	9 8	1 5	13 2	1 21	10 25	2 18	12 11	0 45	7 30	1 17	26 47	4 19	11 32	11 41	17 29	1 57	4 27
F 14	19 24	2 3	2 35	17 44	1 22	24 42	1 20	8 54	1 2	13 0	1 21	10 24	2 18	12 11	0 45	7 30	1 17	26 46	4 19	11 33	11 42	17 28	1 58	4 27
S 15	19 38	2n13	3 29	17 7	1 39	24 48	1 22	8 40	1 0	12 58	1 21	10 24	2 17	12 10	0 45	7 29	1 17	26 46	4 19	11 35	11 43	17 27	1 58	4 27
S 16	19 52	6 31	4 13	16 32	1 56	24 53	1 24	8 26	0 58	12 56	1 21	10 23	2 17	12 10	0 45	7 29	1 18	26 46	4 19	11 38	11 44	17 27	1 59	4 26
M17	20 6	10 37	4 44	16 0	2 10	24 57	1 26	8 12	0 56	12 54	1 20	10 23	2 17	12 10	0 45	7 29	1 18	26 46	4 19	11 42	11 45	17 26	1 59	4 26
T 18	20 19	14 14	4 59	15 32	2 22	25 1	1 27	7 58	0 53	12 52	1 20	10 22	2 17	12 10	0 45	7 28	1 18	26 46	4 19	11 46	11 46	17 25	1 59	4 26
W19	20 32	17 5	4 56	15 9	2 32	25 4	1 29	7 44	0 51	12 49	1 20	10 22	2 17	12 9	0 45	7 28	1 18	26 45	4 19	11 50	11 47	17 24	2 0	4 25
T 20	20 44	18 54	4 33	14 51	2 39	25 6	1 31	7 30	0 49	12 47	1 20	10 21	2 16	12 9	0 46	7 28	1 18	26 45	4 19	11 54	11 48	17 24	2 0	4 25
F 21	20 56	19 28	3 52	14 38	2 45	25 8	1 32	7 16	0 47	12 45	1 20	10 20	2 16	12 9	0 46	7 28	1 18	26 45	4 19	11 58	11 50	17 23	2 0	4 25
S 22	21 8	18 43	2 56	14 29	2 48	25 8	1 34	7 1	0 45	12 42	1 19	10 19	2 16	12 9	0 46	7 27	1 18	26 45	4 19	12 0	11 51	17 22	2 1	4 25
S 23	21 19	16 45	1 49	14 26	2 50	25 8	1 35	6 47	0 43	12 40	1 19	10 19	2 16	12 9	0 46	7 27	1 18	26 45	4 19	12 1	11 52	17 21	2 1	4 24
M24	21 30	13 46	0 36	14 27	2 50	25 7	1 37	6 33	0 41	12 37	1 19	10 18	2 16	12 9	0 46	7 27	1 18	26 44	4 19	12 1	11 53	17 21	2 1	4 24
T 25	21 40	10 2	0n38	14 32	2 48	25 6	1 38	6 18	0 39	12 35	1 19	10 17	2 15	12 8	0 46	7 27	1 18	26 44	4 19	12 1	11 54	17 20	2 1	4 24
W26	21 50	5 49	1 49	14 40	2 46	25 3	1 39	6 4	0 37	12 32	1 18	10 16	2 15	12 8	0 46	7 27	1 18	26 44	4 19	12 2	11 55	17 19	2 1	4 23
T 27	22 0	1 22	2 52	14 51	2 42	25 0	1 40	5 49	0 35	12 29	1 18	10 15	2 15	12 8	0 46	7 27	1 18	26 44	4 19	12 2	11 56	17 18	2 2	4 23
F 28	22 9	3s 5	3 45	15 5	2 38	24 56	1 41	5 34	0 33	12 27	1 18	10 14	2 15	12 8	0 46	7 26	1 18	26 44	4 19	12 4	11 57	17 18	2 2	4 23
S 29	22 17	7 19	4 25	15 22	2 33	24 51	1 43	5 20	0 31	12 24	1 18	10 13	2 15	12 8	0 46	7 26	1 18	26 43	4 19	12 6	11 58	17 17	2 2	4 22
S 30	22s26	11s 9	4n50	15s40	2n27	24s46	1s43	5s 5	0s30	12s21	1s18	10s12	2s14	12n 8	0n46	7n26	1n18	26s43	4s19	12n10	12n 0	17s16	2s 2	4n22

Julian Day Number = 2009179.5, Delta T = 47m57s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'01, Lahiri = 6°59'02 Julian Calendar 1 Nov. 788 == Greg. Calendar 5 Nov. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 788
geocentric

DECEMBER 788 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 54 52	13♐25'02	25♏32	21♏31	13♑14	18♓56	1♓16	9♓21	0°R21	14♍16	17♑35	28°R 1	28♌40	4♒13	14♓43	M 1
T 2	4 58 49	14°26'15	8♐ 9	22°28	14°28	19°30	1°24	9°24	0♍21	14°16	17°36	27♌47	28°37	4°20	14°43	T 2
W 3	5 2 45	15°27'29	20°34	23°29	15°42	20° 3	1°32	9°27	0°21	14°17	17°38	27°34	28°34	4°26	14°44	W 3
T 4	5 6 42	16°28'42	2♑48	24°33	16°56	20°37	1°40	9°29	0°21	14°17	17°40	27°21	28°31	4°33	14°44	T 4
F 5	5 10 39	17°29'56	14°52	25°40	18°10	21°11	1°48	9°32	0°20	14°17	17°41	27°11	28°28	4°40	14°45	F 5
S 6	5 14 35	18°31'10	26°46	26°49	19°25	21°46	1°57	9°35	0°20	14°18	17°43	27° 4	28°24	4°46	14°46	S 6
S 7	5 18 32	19°32'24	8♒35	28° 1	20°39	22°20	2° 5	9°38	0°20	14°18	17°45	27° 0	28°21	4°53	14°47	S 7
M 8	5 22 28	20°33'38	20°21	29°15	21°53	22°54	2°14	9°41	0°20	14°18	17°46	26°58	28°18	5° 0	14°48	M 8
T 9	5 26 25	21°34'51	2♓ 9	0♐31	23° 7	23°29	2°23	9°44	0°19	14°18	17°48	26°D58	28°15	5° 6	14°49	T 9
W10	5 30 21	22°36'04	14° 4	1°49	24°21	24° 4	2°32	9°48	0°19	14°18	17°50	26°59	28°12	5°13	14°50	W10
T 11	5 34 18	23°37'17	26°12	3° 8	25°35	24°38	2°41	9°51	0°18	14°18	17°52	26°R59	28° 8	5°20	14°51	T 11
F 12	5 38 14	24°38'30	8♈38	4°28	26°48	25°13	2°50	9°55	0°18	14°R18	17°53	26°58	28° 5	5°26	14°52	F 12
S 13	5 42 11	25°39'42	21°27	5°49	28° 2	25°48	3° 0	9°58	0°17	14°18	17°55	26°54	28° 2	5°33	14°53	S 13
S 14	5 46 8	26°40'54	4♉42	7°12	29°16	26°23	3° 9	10° 2	0°16	14°18	17°57	26°49	27°59	5°40	14°54	S 14
M15	5 50 4	27°42'06	18°27	8°35	0♒30	26°58	3°19	10° 6	0°16	14°18	17°59	26°41	27°56	5°46	14°55	M15
T 16	5 54 1	28°43'17	2♊40	9°59	1°44	27°34	3°29	10°10	0°15	14°18	18° 1	26°32	27°53	5°53	14°57	T 16
W17	5 57 57	29°44'28	17°17	11°24	2°57	28° 9	3°39	10°14	0°14	14°18	18° 2	26°22	27°49	6° 0	14°58	W17
T 18	6 1 54	0♑45'38	2♋12	12°50	4°11	28°45	3°49	10°18	0°13	14°18	18° 4	26°13	27°46	6° 6	15° 0	T 18
F 19	6 5 50	1°46'49	17°15	14°17	5°25	29°20	3°59	10°22	0°12	14°17	18° 6	26° 6	27°43	6°13	15° 1	F 19
S 20	6 9 47	2°47'59	2♌17	15°44	6°38	29°56	4° 9	10°26	0°11	14°17	18° 8	26° 2	27°40	6°20	15° 3	S 20
S 21	6 13 43	3°49'08	17°10	17°12	7°52	0♈31	4°19	10°30	0°10	14°17	18°10	25°59	27°37	6°26	15° 4	S 21
M22	6 17 40	4°50'18	1♍46	18°41	9° 5	1° 7	4°30	10°35	0° 9	14°17	18°12	25°D59	27°34	6°33	15° 6	M22
T 23	6 21 37	5°51'27	16° 2	20°10	10°19	1°43	4°41	10°39	0° 8	14°16	18°13	26° 0	27°30	6°40	15° 7	T 23
W24	6 25 33	6°52'36	29°57	21°39	11°32	2°19	4°51	10°44	0° 7	14°16	18°15	26° 1	27°27	6°46	15° 9	W24
T 25	6 29 30	7°53'44	13♎31	23°10	12°45	2°55	5° 2	10°48	0° 5	14°15	18°17	26°R 1	27°24	6°53	15°11	T 25
F 26	6 33 26	8°54'53	26°46	24°41	13°58	3°31	5°13	10°53	0° 4	14°15	18°19	26° 0	27°21	7° 0	15°13	F 26
S 27	6 37 23	9°56'01	9♏44	26°12	15°12	4° 7	5°24	10°58	0° 3	14°14	18°21	25°56	27°18	7° 6	15°15	S 27
S 28	6 41 19	10°57'08	22°27	27°44	16°25	4°43	5°35	11° 3	0° 1	14°14	18°23	25°50	27°14	7°13	15°17	S 28
M29	6 45 16	11°58'16	4♐58	29°17	17°38	5°19	5°47	11° 8	0° 0	14°13	18°25	25°42	27°11	7°20	15°18	M29
T 30	6 49 12	12°59'22	17°18	0♑50	18°51	5°56	5°58	11°13	29♌59	14°13	18°27	25°34	27° 8	7°26	15°20	T 30
W31	6 53 9	14♑ 0'28	29♐28	2♑24	20♒ 4	6♈32	6♓ 9	11♓18	29♌57	14♍12	18♑29	25♌26	27♌ 5	7♒33	15♓23	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s33	14s24	5n 1	16s 0	2n20	24s40	1s44	4s50	0s28	12s18	1s17	10s11	2s14	12n 8	0n46	7n26	1n18	26s43	4s19	12n14	12n 1	17s15	2s 2	4n22
T 2	22 41	16 56	4 56	16 21	2 14	24 33	1 45	4 35	0 26	12 15	1 17	10 10	2 14	12 8	0 46	7 26	1 18	26 43	4 19	12 19	12 2	17 14	2 2	4 22
W 3	22 48	18 39	4 38	16 43	2 7	24 25	1 46	4 20	0 24	12 12	1 17	10 9	2 14	12 8	0 46	7 26	1 18	26 42	4 19	12 24	12 3	17 14	2 2	4 21
T 4	22 54	19 28	4 6	17 6	1 59	24 17	1 47	4 5	0 23	12 9	1 17	10 7	2 14	12 9	0 46	7 26	1 18	26 42	4 19	12 28	12 4	17 13	2 2	4 21
F 5	23 0	19 23	3 24	17 30	1 52	24 7	1 47	3 50	0 21	12 6	1 17	10 6	2 13	12 9	0 46	7 26	1 19	26 42	4 19	12 32	12 5	17 12	2 2	4 21
S 6	23 6	18 26	2 33	17 53	1 44	23 58	1 48	3 35	0 19	12 2	1 16	10 5	2 13	12 9	0 46	7 26	1 19	26 42	4 19	12 34	12 6	17 11	2 2	4 20
S 7	23 11	16 41	1 36	18 17	1 36	23 47	1 48	3 20	0 18	11 59	1 16	10 3	2 13	12 9	0 46	7 26	1 19	26 42	4 19	12 35	12 7	17 10	2 2	4 20
M 8	23 15	14 14	0 35	18 42	1 28	23 36	1 49	3 5	0 16	11 56	1 16	10 2	2 13	12 9	0 46	7 26	1 19	26 41	4 19	12 36	12 8	17 10	2 2	4 20
T 9	23 19	11 12	0s28	19 6	1 20	23 24	1 49	2 50	0 15	11 52	1 16	10 1	2 13	12 9	0 46	7 26	1 19	26 41	4 20	12 36	12 10	17 9	2 2	4 20
W10	23 23	7 42	1 30	19 29	1 12	23 11	1 49	2 34	0 13	11 49	1 16	9 59	2 12	12 9	0 46	7 26	1 19	26 41	4 20	12 36	12 11	17 8	2 2	4 19
T 11	23 26	3 48	2 30	19 53	1 3	22 57	1 49	2 19	0 11	11 45	1 15	9 58	2 12	12 10	0 46	7 26	1 19	26 41	4 20	12 36	12 12	17 7	2 2	4 19
F 12	23 29	0n20	3 24	20 16	0 55	22 43	1 50	2 4	0 10	11 42	1 15	9 56	2 12	12 10	0 47	7 26	1 19	26 41	4 20	12 36	12 13	17 6	2 1	4 19
S 13	23 31	4 34	4 9	20 38	0 47	22 29	1 50	1 48	0 8	11 38	1 15	9 55	2 12	12 10	0 47	7 26	1 19	26 40	4 20	12 37	12 14	17 6	2 1	4 18
S 14	23 33	8 44	4 43	21 0	0 39	22 13	1 49	1 33	0 7	11 35	1 15	9 53	2 12	12 10	0 47	7 26	1 19	26 40	4 20	12 39	12 15	17 5	2 1	4 18
M15	23 34	12 35	5 2	21 22	0 31	21 57	1 49	1 18	0 6	11 31	1 15	9 52	2 12	12 11	0 47	7 26	1 19	26 40	4 20	12 42	12 16	17 4	2 1	4 18
T 16	23 35	15 52	5 3	21 42	0 23	21 40	1 49	1 2	0 4	11 27	1 15	9 50	2 11	12 11	0 47	7 26	1 19	26 40	4 20	12 45	12 17	17 3	2 1	4 18
W17	23 36	18 15	4 45	22 2	0 16	21 23	1 49	0 47	0 3	11 23	1 14	9 48	2 11	12 11	0 47	7 26	1 19	26 39	4 20	12 48	12 18	17 2	2 0	4 17
T 18	23 35	19 27	4 8	22 21	0 8	21 5	1 48	0 32	0 1	11 20	1 14	9 47	2 11	12 12	0 47	7 26	1 19	26 39	4 20	12 51	12 19	17 1	2 0	4 17
F 19	23 35	19 17	3 13	22 39	0 0	20 47	1 48	0 16	0 0	11 16	1 14	9 45	2 11	12 12	0 47	7 26	1 19	26 39	4 20	12 54	12 21	17 0	2 0	4 17
S 20	23 34	17 46	2 4	22 56	0s 7	20 28	1 47	0 1	0n 1	11 12	1 14	9 43	2 11	12 12	0 47	7 26	1 19	26 39	4 20	12 55	12 22	17 0	1 59	4 17
S 21	23 32	15 2	0 47	23 13	0 14	20 8	1 47	0n15	0 3	11 8	1 14	9 41	2 11	12 13	0 47	7 27	1 19	26 39	4 20	12 56	12 23	16 59	1 59	4 16
M22	23 30	11 24	0n31	23 28	0 21	19 48	1 46	0 30	0 4	11 4	1 14	9 39	2 10	12 13	0 47	7 27	1 19	26 38	4 20	12 56	12 24	16 58	1 59	4 16
T 23	23 28	7 10	1 46	23 42	0 28	19 27	1 45	0 46	0 5	11 0	1 13	9 38	2 10	12 14	0 47	7 27	1 19	26 38	4 20	12 56	12 25	16 57	1 58	4 16
W24	23 25	2 40	2 53	23 55	0 35	19 6	1 44	1 1	0 6	10 56	1 13	9 36	2 10	12 14	0 47	7 27	1 20	26 38	4 20	12 56	12 26	16 56	1 58	4 15
T 25	23 21	1s52	3 48	24 7	0 42	18 44	1 43	1 17	0 8	10 51	1 13	9 34	2 10	12 15	0 47	7 27	1 20	26 38	4 20	12 56	12 27	16 55	1 57	4 15
F 26	23 17	6 11	4 30	24 17	0 48	18 22	1 42	1 32	0 9	10 47	1 13	9 32	2 10	12 15	0 47	7 28	1 20	26 38	4 20	12 56	12 28	16 54	1 57	4 15
S 27	23 13	10 8	4 57	24 27	0 54	17 59	1 41	1 48	0 10	10 43	1 13	9 30	2 10	12 16	0 47	7 28	1 20	26 37	4 20	12 57	12 29	16 54	1 56	4 15
S 28	23 8	13 32	5 8	24 35	1 0	17 36	1 39	2 3	0 11	10 39	1 13	9 28	2 9	12 16	0 47	7 28	1 20	26 37	4 20	12 59	12 30	16 53	1 56	4 14
M29	23 3	16 16	5 5	24 42	1 6	17 12	1 38	2 19	0 12	10 34	1 13	9 26	2 9	12 17	0 47	7 28	1 20	26 37	4 20	13 2	12 32	16 52	1 55	4 14
T 30	22 57	18 13	4 47	24 47	1 12	16 48	1 37	2 34	0 13	10 30	1 12	9 24	2 9	12 17	0 47	7 29	1 20	26 37	4 20	13 5	12 33	16 51	1 55	4 14
W31	22s51	19s19	4n16	24s51	1s17	16s23	1s35	2n50	0n15	10s26	1s12	9s22	2s 9	12n18	0n47	7n29	1n20	26s37	4s21	13n 8	12n34	16s50	1s54	4n14

Julian Day Number = 2009209.5, Delta T = 47m56s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'06, Lahiri = 6°59'06 Julian Calendar 1 Dec. 788 == Greg. Calendar 5 Dec. 788

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

JANUARY 789 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 57 6	15♉ 1'33	11♉30	3♉58	21♒17	7♈ 8	6♓21	11♓23	29°R55	14°R12	18♉31	25°R18	27♌ 2	7♒40	15♓25	T 1
F 2	7 1 2	16° 2'38	23°26	5°33	22°30	7°45	6°33	11°28	29♌54	14♍11	18°32	25♌12	26°59	7°46	15°27	F 2
S 3	7 4 59	17° 3'41	5♒16	7° 8	23°42	8°21	6°44	11°34	29°52	14°10	18°34	25° 8	26°55	7°53	15°29	S 3
S 4	7 8 55	18° 4'44	17° 3	8°45	24°55	8°58	6°56	11°39	29°50	14° 9	18°36	25° 6	26°52	7°59	15°31	S 4
M 5	7 12 52	19° 5'45	28°49	10°21	26° 8	9°35	7° 8	11°44	29°49	14° 9	18°38	25°D 5	26°49	8° 6	15°34	M 5
T 6	7 16 48	20° 6'45	10♓39	11°59	27°20	10°11	7°20	11°50	29°47	14° 8	18°40	25° 6	26°46	8°13	15°36	T 6
W 7	7 20 45	21° 7'44	22°35	13°37	28°33	10°48	7°32	11°56	29°45	14° 7	18°42	25° 8	26°43	8°19	15°38	W 7
T 8	7 24 41	22° 8'42	4♈42	15°15	29°45	11°25	7°45	12° 1	29°43	14° 6	18°44	25°10	26°40	8°26	15°41	T 8
F 9	7 28 38	23° 9'38	17° 5	16°55	0♓58	12° 2	7°57	12° 7	29°41	14° 5	18°46	25°11	26°36	8°33	15°43	F 9
S 10	7 32 35	24°10'33	29°48	18°35	2°10	12°39	8° 9	12°13	29°39	14° 4	18°48	25°R11	26°33	8°39	15°46	S 10
S 11	7 36 31	25°11'26	12♉56	20°16	3°22	13°16	8°22	12°19	29°37	14° 4	18°50	25°10	26°30	8°46	15°48	S 11
M12	7 40 28	26°12'18	26°33	21°57	4°34	13°52	8°34	12°25	29°35	14° 3	18°51	25° 7	26°27	8°53	15°51	M12
T 13	7 44 24	27°13'09	10♊38	23°40	5°46	14°29	8°47	12°31	29°33	14° 2	18°53	25° 4	26°24	8°59	15°53	T 13
W14	7 48 21	28°13'58	25°10	25°23	6°58	15° 7	9° 0	12°37	29°31	14° 1	18°55	25° 0	26°20	9° 6	15°56	W14
T 15	7 52 17	29°14'45	10♋ 5	27° 7	8°10	15°44	9°12	12°43	29°29	13°59	18°57	24°56	26°17	9°13	15°59	T 15
F 16	7 56 14	0♒15'32	25°15	28°51	9°21	16°21	9°25	12°49	29°27	13°58	18°59	24°53	26°14	9°19	16° 1	F 16
S 17	8 0 11	1°16'16	10♌30	0♒37	10°33	16°58	9°38	12°55	29°25	13°57	19° 1	24°51	26°11	9°26	16° 4	S 17
S 18	8 4 7	2°17'00	25°41	2°23	11°45	17°35	9°51	13° 1	29°23	13°56	19° 3	24°D50	26° 8	9°33	16° 7	S 18
M19	8 8 4	3°17'42	10♍37	4°10	12°56	18°12	10° 4	13° 8	29°20	13°55	19° 5	24°51	26° 5	9°39	16°10	M19
T 20	8 12 0	4°18'23	25°12	5°57	14° 7	18°49	10°17	13°14	29°18	13°54	19° 6	24°52	26° 1	9°46	16°13	T 20
W21	8 15 57	5°19'02	9♎23	7°46	15°18	19°27	10°30	13°21	29°16	13°53	19° 8	24°54	25°58	9°53	16°15	W21
T 22	8 19 53	6°19'41	23° 8	9°35	16°29	20° 4	10°43	13°27	29°13	13°51	19°10	24°55	25°55	9°59	16°18	T 22
F 23	8 23 50	7°20'18	6♏27	11°25	17°40	20°41	10°57	13°34	29°11	13°50	19°12	24°R55	25°52	10° 6	16°21	F 23
S 24	8 27 46	8°20'54	19°24	13°15	18°51	21°19	11°10	13°40	29° 9	13°49	19°14	24°55	25°49	10°13	16°24	S 24
S 25	8 31 43	9°21'29	2♐ 2	15° 6	20° 2	21°56	11°23	13°47	29° 6	13°48	19°16	24°54	25°46	10°19	16°27	S 25
M26	8 35 39	10°22'02	14°23	16°57	21°12	22°33	11°37	13°53	29° 4	13°46	19°17	24°52	25°42	10°26	16°30	M26
T 27	8 39 36	11°22'34	26°32	18°49	22°23	23°11	11°50	14° 0	29° 1	13°45	19°19	24°50	25°39	10°32	16°33	T 27
W28	8 43 33	12°23'05	8♑31	20°40	23°33	23°48	12° 4	14° 7	28°59	13°44	19°21	24°48	25°36	10°39	16°36	W28
T 29	8 47 29	13°23'34	20°25	22°32	24°44	24°26	12°17	14°14	28°57	13°42	19°23	24°46	25°33	10°46	16°40	T 29
F 30	8 51 26	14°24'01	2♒14	24°23	25°54	25° 3	12°31	14°21	28°54	13°41	19°25	24°45	25°30	10°52	16°43	F 30
S 31	8 55 22	15♒24'27	14♒ 1	26♒14	27♓ 4	25♈41	12♓45	14♓27	28♌52	13♍40	19♉26	24♌44	25♌26	10♒59	16♓46	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		⚸	☊	☊	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s44	19s32	3n35	24s54	1s22	15s58	1s33	3n 5	0n16	10s21	1s12	9s19	2s 9	12n18	0n47	7n29	1n20	26s36	4s21	13n10	12n35	16s49	1s54	4n13
F 2	22 37	18 51	2 44	24 56	1 27	15 33	1 32	3 21	0 17	10 17	1 12	9 17	2 9	12 19	0 47	7 30	1 20	26 36	4 21	13 12	12 36	16 48	1 53	4 13
S 3	22 30	17 22	1 46	24 56	1 32	15 7	1 30	3 36	0 18	10 12	1 12	9 15	2 9	12 20	0 47	7 30	1 20	26 36	4 21	13 14	12 37	16 47	1 52	4 13
S 4	22 22	15 8	0 44	24 54	1 36	14 41	1 28	3 52	0 19	10 8	1 12	9 13	2 8	12 20	0 47	7 30	1 20	26 36	4 21	13 14	12 38	16 46	1 52	4 13
M 5	22 13	12 17	0s20	24 51	1 40	14 14	1 26	4 7	0 20	10 3	1 12	9 11	2 8	12 21	0 47	7 31	1 20	26 36	4 21	13 14	12 39	16 46	1 51	4 12
T 6	22 5	8 55	1 24	24 47	1 44	13 47	1 24	4 23	0 21	9 58	1 11	9 8	2 8	12 22	0 47	7 31	1 20	26 35	4 21	13 14	12 40	16 45	1 50	4 12
W 7	21 55	5 11	2 25	24 40	1 47	13 20	1 22	4 38	0 22	9 54	1 11	9 6	2 8	12 22	0 47	7 31	1 20	26 35	4 21	13 14	12 41	16 44	1 50	4 12
T 8	21 46	1 11	3 20	24 33	1 51	12 52	1 20	4 54	0 23	9 49	1 11	9 4	2 8	12 23	0 48	7 32	1 20	26 35	4 21	13 13	12 42	16 43	1 49	4 12
F 9	21 36	2n57	4 7	24 23	1 53	12 24	1 17	5 9	0 24	9 44	1 11	9 2	2 8	12 24	0 48	7 32	1 20	26 35	4 21	13 13	12 44	16 42	1 48	4 11
S 10	21 25	7 3	4 44	24 13	1 56	11 56	1 15	5 24	0 25	9 40	1 11	8 59	2 8	12 24	0 48	7 32	1 20	26 35	4 21	13 13	12 45	16 41	1 48	4 11
S 11	21 14	10 57	5 7	24 0	1 58	11 28	1 12	5 40	0 26	9 35	1 11	8 57	2 8	12 25	0 48	7 33	1 20	26 34	4 21	13 13	12 46	16 40	1 47	4 11
M12	21 3	14 25	5 14	23 46	2 0	10 59	1 10	5 55	0 27	9 30	1 11	8 54	2 7	12 26	0 48	7 33	1 20	26 34	4 21	13 14	12 47	16 39	1 46	4 11
T 13	20 51	17 11	5 3	23 30	2 1	10 30	1 7	6 10	0 27	9 25	1 11	8 52	2 7	12 27	0 48	7 34	1 20	26 34	4 22	13 15	12 48	16 38	1 45	4 11
W14	20 39	18 59	4 32	23 12	2 2	10 0	1 4	6 25	0 28	9 20	1 11	8 50	2 7	12 27	0 48	7 34	1 21	26 34	4 22	13 16	12 49	16 37	1 44	4 10
T 15	20 26	19 31	3 42	22 53	2 3	9 31	1 2	6 41	0 29	9 15	1 10	8 47	2 7	12 28	0 48	7 35	1 21	26 34	4 22	13 18	12 50	16 36	1 44	4 10
F 16	20 14	18 40	2 36	22 32	2 3	9 1	0 59	6 56	0 30	9 10	1 10	8 45	2 7	12 29	0 48	7 35	1 21	26 34	4 22	13 19	12 51	16 35	1 43	4 10
S 17	20 0	16 28	1 18	22 9	2 3	8 31	0 56	7 11	0 31	9 5	1 10	8 42	2 7	12 30	0 48	7 35	1 21	26 33	4 22	13 19	12 52	16 34	1 42	4 10
S 18	19 47	13 7	0n 5	21 44	2 2	8 1	0 53	7 26	0 32	9 0	1 10	8 40	2 7	12 31	0 48	7 36	1 21	26 33	4 22	13 20	12 53	16 34	1 41	4 10
M19	19 33	8 58	1 26	21 18	2 1	7 31	0 50	7 41	0 33	8 55	1 10	8 37	2 7	12 31	0 48	7 36	1 21	26 33	4 22	13 19	12 54	16 33	1 40	4 9
T 20	19 18	4 22	2 40	20 50	1 59	7 0	0 46	7 56	0 33	8 50	1 10	8 34	2 7	12 32	0 48	7 37	1 21	26 33	4 22	13 19	12 56	16 32	1 39	4 9
W21	19 4	0s20	3 42	20 20	1 57	6 29	0 43	8 11	0 34	8 45	1 10	8 32	2 6	12 33	0 48	7 37	1 21	26 33	4 22	13 18	12 57	16 31	1 38	4 9
T 22	18 49	4 53	4 29	19 48	1 55	5 59	0 40	8 26	0 35	8 40	1 10	8 29	2 6	12 34	0 48	7 38	1 21	26 33	4 23	13 18	12 58	16 30	1 37	4 9
F 23	18 33	9 2	5 0	19 15	1 51	5 28	0 36	8 41	0 36	8 35	1 10	8 27	2 6	12 35	0 48	7 38	1 21	26 32	4 23	13 18	12 59	16 29	1 36	4 9
S 24	18 18	12 38	5 15	18 40	1 47	4 57	0 33	8 56	0 37	8 30	1 10	8 24	2 6	12 36	0 48	7 39	1 21	26 32	4 23	13 18	13 0	16 28	1 35	4 8
S 25	18 2	15 34	5 14	18 3	1 43	4 25	0 29	9 10	0 37	8 24	1 9	8 21	2 6	12 36	0 48	7 39	1 21	26 32	4 23	13 18	13 1	16 27	1 34	4 8
M26	17 45	17 44	4 59	17 25	1 38	3 54	0 26	9 25	0 38	8 19	1 9	8 19	2 6	12 37	0 48	7 40	1 21	26 32	4 23	13 19	13 2	16 26	1 33	4 8
T 27	17 29	19 3	4 30	16 45	1 32	3 23	0 22	9 40	0 39	8 14	1 9	8 16	2 6	12 38	0 48	7 41	1 21	26 32	4 23	13 20	13 3	16 25	1 32	4 8
W28	17 12	19 30	3 49	16 3	1 26	2 51	0 18	9 54	0 39	8 9	1 9	8 13	2 6	12 39	0 48	7 41	1 21	26 32	4 23	13 20	13 4	16 24	1 31	4 8
T 29	16 55	19 5	2 59	15 20	1 19	2 20	0 15	10 9	0 40	8 3	1 9	8 11	2 6	12 40	0 48	7 42	1 21	26 32	4 23	13 21	13 5	16 23	1 30	4 7
F 30	16 37	17 49	2 2	14 36	1 11	1 48	0 11	10 23	0 41	7 58	1 9	8 8	2 6	12 41	0 48	7 42	1 21	26 31	4 23	13 21	13 6	16 22	1 29	4 7
S 31	16s19	15s47	0n59	13s50	1s 3	1s17	0s 7	10n38	0n42	7s53	1s 9	8s 5	2s 6	12n42	0n48	7n43	1n21	26s31	4s24	13n22	13n 7	16s21	1s28	4n 7

Julian Day Number = 2009240.5, Delta T = 47m55s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'10, Lahiri = 6°59'10 Julian Calendar 1 Jan. 789 == Greg. Calendar 5 Jan. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

FEBRUARY 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 59 19	16♒24'51	25♒49	28♒ 5	28♓13	26♈18	12♓59	14♓34	28°R49	13°R38	19♑28	24°D44	25♌23	11♒ 6	16♓49	S 1
M 2	9 3 15	17°25'14	7♓39	29°54	29°23	26°56	13°12	14°41	28♌46	13♍37	19°30	24♌44	25°20	11°12	16°52	M 2
T 3	9 7 12	18°25'34	19°34	1♓42	0♈33	27°33	13°26	14°48	28°44	13°35	19°31	24°45	25°17	11°19	16°56	T 3
W 4	9 11 8	19°25'52	1♈37	3°28	1°42	28°11	13°40	14°55	28°41	13°34	19°33	24°45	25°14	11°26	16°59	W 4
T 5	9 15 5	20°26'09	13°50	5°12	2°51	28°48	13°54	15° 2	28°39	13°32	19°35	24°46	25°11	11°32	17° 2	T 5
F 6	9 19 2	21°26'23	26°16	6°53	4° 0	29°26	14° 8	15° 9	28°36	13°31	19°37	24°46	25° 7	11°39	17° 5	F 6
S 7	9 22 58	22°26'35	9♉ 0	8°30	5° 9	0♉ 4	14°22	15°17	28°34	13°29	19°38	24°46	25° 4	11°46	17° 9	S 7
S 8	9 26 55	23°26'45	22° 4	10° 4	6°18	0°41	14°36	15°24	28°31	13°28	19°40	24°R46	25° 1	11°52	17°12	S 8
M 9	9 30 51	24°26'53	5♊31	11°34	7°27	1°19	14°50	15°31	28°28	13°26	19°41	24°D46	24°58	11°59	17°16	M 9
T 10	9 34 48	25°26'59	19°23	12°59	8°35	1°57	15° 4	15°38	28°26	13°25	19°43	24°46	24°55	12° 6	17°19	T 10
W11	9 38 44	26°27'03	3♋40	14°18	9°43	2°34	15°18	15°45	28°23	13°23	19°45	24°47	24°51	12°12	17°22	W11
T 12	9 42 41	27°27'04	18°19	15°31	10°51	3°12	15°32	15°53	28°21	13°21	19°46	24°47	24°48	12°19	17°26	T 12
F 13	9 46 37	28°27'04	3♌17	16°37	11°59	3°50	15°47	16° 0	28°18	13°20	19°48	24°47	24°45	12°25	17°29	F 13
S 14	9 50 34	29°27'01	18°26	17°36	13° 7	4°27	16° 1	16° 7	28°15	13°18	19°49	24°R47	24°42	12°32	17°33	S 14
S 15	9 54 31	0♓26'56	3♍36	18°28	14°14	5° 5	16°15	16°14	28°13	13°17	19°51	24°47	24°39	12°39	17°36	S 15
M16	9 58 27	1°26'49	18°39	19°11	15°21	5°43	16°29	16°22	28°10	13°15	19°52	24°47	24°36	12°45	17°40	M16
T 17	10 2 24	2°26'40	3♎26	19°47	16°28	6°20	16°44	16°29	28° 7	13°13	19°54	24°46	24°32	12°52	17°43	T 17
W18	10 6 20	3°26'29	17°50	20°14	17°35	6°58	16°58	16°37	28° 5	13°12	19°55	24°45	24°29	12°59	17°47	W18
T 19	10 10 17	4°26'17	1♏47	20°32	18°42	7°36	17°12	16°44	28° 2	13°10	19°57	24°44	24°26	13° 5	17°50	T 19
F 20	10 14 13	5°26'02	15°17	20°42	19°48	8°14	17°27	16°51	28° 0	13° 9	19°58	24°43	24°23	13°12	17°54	F 20
S 21	10 18 10	6°25'46	28°21	20°R43	20°54	8°51	17°41	16°59	27°57	13° 7	20° 0	24°42	24°20	13°19	17°57	S 21
S 22	10 22 6	7°25'29	11♐ 1	20°35	22° 0	9°29	17°55	17° 6	27°54	13° 5	20° 1	24°D42	24°17	13°25	18° 1	S 22
M23	10 26 3	8°25'09	23°21	20°20	23° 5	10° 7	18°10	17°14	27°52	13° 4	20° 3	24°43	24°13	13°32	18° 4	M23
T 24	10 30 0	9°24'48	5♑27	19°57	24°11	10°44	18°24	17°21	27°49	13° 2	20° 4	24°44	24°10	13°39	18° 8	T 24
W25	10 33 56	10°24'25	17°21	19°27	25°16	11°22	18°39	17°29	27°47	13° 0	20° 5	24°45	24° 7	13°45	18°12	W25
T 26	10 37 53	11°24'00	29°10	18°51	26°21	12° 0	18°53	17°36	27°44	12°59	20° 7	24°47	24° 4	13°52	18°15	T 26
F 27	10 41 49	12°23'33	10♒56	18° 9	27°25	12°38	19° 8	17°44	27°42	12°57	20° 8	24°48	24° 1	13°59	18°19	F 27
S 28	10 45 46	13♓23'04	22♒44	17♓24	28♈30	13♉16	19♓22	17♓51	27♌39	12♍55	20♑ 9	24°R48	23♌57	14♒ 5	18♓22	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 1	13s 5	0s 6	13s 4	0s54	0s45	0s 3	10n52	0n42	7s47	1s 9	8s 2	2s 6	12n43	0n48	7n43	1n21	26s31	4s24	13n22	13n 8	16s20	1s27	4n 7
M 2	15 43	9 51	1 11	12 16	0 44	0 14	0n 1	11 7	0 43	7 42	1 9	8 0	2 5	12 44	0 48	7 44	1 21	26 31	4 24	13 22	13 10	16 19	1 26	4 7
T 3	15 24	6 12	2 14	11 28	0 34	0n18	0 5	11 21	0 44	7 37	1 9	7 57	2 5	12 44	0 48	7 45	1 21	26 31	4 24	13 22	13 11	16 18	1 25	4 7
W 4	15 5	2 16	3 11	10 39	0 23	0 49	0 9	11 35	0 44	7 31	1 9	7 54	2 5	12 45	0 48	7 45	1 21	26 31	4 24	13 21	13 12	16 17	1 23	4 7
T 5	14 46	1n48	4 1	9 50	0 11	1 21	0 14	11 49	0 45	7 26	1 9	7 51	2 5	12 46	0 48	7 46	1 21	26 31	4 24	13 21	13 13	16 16	1 22	4 6
F 6	14 27	5 52	4 40	9 2	0n 1	1 52	0 18	12 3	0 45	7 20	1 9	7 48	2 5	12 47	0 48	7 46	1 21	26 31	4 24	13 21	13 14	16 15	1 21	4 6
S 7	14 7	9 45	5 6	8 13	0 14	2 24	0 22	12 17	0 46	7 15	1 9	7 46	2 5	12 48	0 48	7 47	1 21	26 30	4 25	13 21	13 15	16 14	1 20	4 6
S 8	13 47	13 17	5 18	7 25	0 27	2 55	0 26	12 31	0 47	7 9	1 9	7 43	2 5	12 49	0 48	7 48	1 21	26 30	4 25	13 21	13 16	16 13	1 19	4 6
M 9	13 27	16 14	5 13	6 39	0 41	3 26	0 31	12 45	0 47	7 4	1 8	7 40	2 5	12 50	0 48	7 48	1 21	26 30	4 25	13 21	13 17	16 12	1 18	4 6
T 10	13 7	18 21	4 49	5 53	0 55	3 58	0 35	12 58	0 48	6 58	1 8	7 37	2 5	12 51	0 48	7 49	1 21	26 30	4 25	13 21	13 18	16 11	1 16	4 6
W11	12 47	19 25	4 8	5 10	1 9	4 29	0 40	13 12	0 48	6 53	1 8	7 34	2 5	12 52	0 48	7 49	1 21	26 30	4 25	13 21	13 19	16 10	1 15	4 6
T 12	12 26	19 12	3 9	4 28	1 23	5 0	0 44	13 25	0 49	6 47	1 8	7 31	2 5	12 53	0 48	7 50	1 22	26 30	4 25	13 21	13 20	16 9	1 14	4 5
F 13	12 5	17 39	1 57	3 49	1 38	5 31	0 49	13 39	0 49	6 42	1 8	7 29	2 5	12 54	0 48	7 51	1 22	26 30	4 25	13 21	13 21	16 8	1 13	4 5
S 14	11 44	14 51	0 35	3 13	1 52	6 1	0 53	13 52	0 50	6 36	1 8	7 26	2 5	12 55	0 48	7 51	1 22	26 30	4 26	13 21	13 22	16 7	1 11	4 5
S 15	11 23	11 0	0n49	2 40	2 6	6 32	0 58	14 6	0 51	6 30	1 8	7 23	2 5	12 55	0 48	7 52	1 22	26 30	4 26	13 21	13 23	16 6	1 10	4 5
M16	11 2	6 30	2 9	2 10	2 19	7 2	1 2	14 19	0 51	6 25	1 8	7 20	2 5	12 56	0 48	7 53	1 22	26 30	4 26	13 21	13 25	16 5	1 9	4 5
T 17	10 40	1 40	3 19	1 44	2 32	7 33	1 7	14 32	0 52	6 19	1 8	7 17	2 5	12 57	0 48	7 53	1 22	26 30	4 26	13 21	13 26	16 3	1 8	4 5
W18	10 19	3s 8	4 14	1 23	2 44	8 3	1 12	14 45	0 52	6 13	1 8	7 14	2 5	12 58	0 48	7 54	1 22	26 30	4 26	13 21	13 27	16 2	1 6	4 5
T 19	9 57	7 36	4 53	1 5	2 56	8 33	1 16	14 58	0 53	6 8	1 8	7 11	2 5	12 59	0 48	7 55	1 22	26 29	4 26	13 22	13 28	16 1	1 5	4 5
F 20	9 35	11 32	5 13	0 52	3 6	9 2	1 21	15 11	0 53	6 2	1 8	7 8	2 5	13 0	0 48	7 55	1 22	26 29	4 27	13 22	13 29	16 0	1 4	4 5
S 21	9 13	14 46	5 17	0 43	3 15	9 32	1 26	15 23	0 54	5 56	1 8	7 5	2 5	13 1	0 48	7 56	1 22	26 29	4 27	13 22	13 30	15 59	1 3	4 4
S 22	8 50	17 12	5 5	0 38	3 23	10 1	1 30	15 36	0 54	5 51	1 8	7 2	2 5	13 2	0 48	7 57	1 22	26 29	4 27	13 22	13 31	15 58	1 1	4 4
M23	8 28	18 47	4 39	0 38	3 30	10 30	1 35	15 48	0 54	5 45	1 8	6 59	2 5	13 3	0 48	7 57	1 22	26 29	4 27	13 22	13 32	15 57	1 0	4 4
T 24	8 5	19 28	4 1	0 43	3 35	10 59	1 40	16 1	0 55	5 39	1 8	6 56	2 5	13 4	0 48	7 58	1 22	26 29	4 27	13 22	13 33	15 56	0 59	4 4
W25	7 43	19 16	3 13	0 52	3 38	11 28	1 45	16 13	0 55	5 34	1 8	6 54	2 5	13 4	0 48	7 58	1 22	26 29	4 27	13 21	13 34	15 55	0 57	4 4
T 26	7 20	18 13	2 17	1 5	3 39	11 56	1 49	16 25	0 56	5 28	1 8	6 51	2 5	13 5	0 48	7 59	1 22	26 29	4 28	13 21	13 35	15 54	0 56	4 4
F 27	6 57	16 23	1 16	1 22	3 38	12 24	1 54	16 37	0 56	5 22	1 8	6 48	2 5	13 6	0 48	8 0	1 22	26 29	4 28	13 20	13 36	15 53	0 55	4 4
S 28	6s34	13s51	0n12	1s42	3n36	12n52	1n59	16n49	0n57	5s17	1s 8	6s45	2s 5	13n 7	0n48	8n 0	1n22	26s29	4s28	13n20	13n37	15s52	0s53	4n 4

Julian Day Number = 2009271.5, Delta T = 47m55s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'14, Lahiri = 6°59'14 Julian Calendar 1 Feb. 789 == Greg. Calendar 5 Feb. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

MARCH 789 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 49 42	14♓22'33	4♓35	16°R34	29♈34	13♉53	19♓36	17♓59	27°R37	12°R54	20♊10	24°R48	23♌54	14♒12	18♓26	S 1
M 2	10 53 39	15°22'00	16°33	15♓43	0♉38	14°31	19°51	18° 6	27♌34	12♍52	20°12	24♌47	23°51	14°18	18°30	M 2
T 3	10 57 35	16°21'25	28°38	14°50	1°41	15° 9	20° 5	18°14	27°32	12°50	20°13	24°44	23°48	14°25	18°33	T 3
W 4	11 1 32	17°20'47	10♈54	13°57	2°44	15°47	20°20	18°21	27°29	12°49	20°14	24°41	23°45	14°32	18°37	W 4
T 5	11 5 28	18°20'08	23°21	13° 5	3°47	16°24	20°34	18°29	27°27	12°47	20°15	24°37	23°42	14°38	18°40	T 5
F 6	11 9 25	19°19'26	6♉ 0	12°15	4°50	17° 2	20°49	18°36	27°25	12°45	20°16	24°33	23°38	14°45	18°44	F 6
S 7	11 13 22	20°18'42	18°53	11°28	5°52	17°40	21° 4	18°44	27°22	12°44	20°18	24°30	23°35	14°52	18°48	S 7
S 8	11 17 18	21°17'56	2♊ 2	10°45	6°53	18°18	21°18	18°51	27°20	12°42	20°19	24°27	23°32	14°58	18°51	S 8
M 9	11 21 15	22°17'07	15°27	10° 6	7°55	18°56	21°33	18°59	27°18	12°40	20°20	24°26	23°29	15° 5	18°55	M 9
T 10	11 25 11	23°16'16	29°11	9°32	8°56	19°33	21°47	19° 6	27°15	12°39	20°21	24°D26	23°26	15°12	18°58	T 10
W11	11 29 8	24°15'22	13♋14	9° 2	9°57	20°11	22° 2	19°14	27°13	12°37	20°22	24°27	23°23	15°18	19° 2	W11
T 12	11 33 4	25°14'26	27°34	8°38	10°57	20°49	22°16	19°21	27°11	12°36	20°23	24°28	23°19	15°25	19° 6	T 12
F 13	11 37 1	26°13'28	12♌10	8°20	11°57	21°27	22°30	19°29	27° 9	12°34	20°24	24°30	23°16	15°32	19° 9	F 13
S 14	11 40 57	27°12'28	26°58	8° 7	12°56	22° 5	22°45	19°36	27° 7	12°32	20°25	24°R30	23°13	15°38	19°13	S 14
S 15	11 44 54	28°11'25	11♍52	7°59	13°55	22°42	22°59	19°44	27° 4	12°31	20°26	24°29	23°10	15°45	19°16	S 15
M16	11 48 51	29°10'19	26°43	7°D58	14°54	23°20	23°14	19°51	27° 2	12°29	20°27	24°26	23° 7	15°52	19°20	M16
T 17	11 52 47	0♈ 9'12	11♎25	8° 1	15°52	23°58	23°28	19°59	27° 0	12°28	20°27	24°22	23° 3	15°58	19°23	T 17
W18	11 56 44	1° 8'03	25°49	8°10	16°50	24°36	23°43	20° 6	26°58	12°26	20°28	24°17	23° 0	16° 5	19°27	W18
T 19	12 0 40	2° 6'52	9♏51	8°24	17°47	25°13	23°57	20°14	26°56	12°25	20°29	24°11	22°57	16°11	19°30	T 19
F 20	12 4 37	3° 5'39	23°27	8°43	18°43	25°51	24°12	20°21	26°54	12°23	20°30	24° 5	22°54	16°18	19°34	F 20
S 21	12 8 33	4° 4'24	6♐36	9° 6	19°39	26°29	24°26	20°28	26°52	12°21	20°31	24° 1	22°51	16°25	19°38	S 21
S 22	12 12 30	5° 3'07	19°21	9°34	20°35	27° 7	24°40	20°36	26°50	12°20	20°31	23°57	22°48	16°31	19°41	S 22
M23	12 16 26	6° 1'49	1♑44	10° 6	21°30	27°44	24°55	20°43	26°49	12°18	20°32	23°D56	22°44	16°38	19°45	M23
T 24	12 20 23	7° 0'29	13°51	10°43	22°24	28°22	25° 9	20°51	26°47	12°17	20°33	23°56	22°41	16°45	19°48	T 24
W25	12 24 20	7°59'07	25°46	11°23	23°18	29° 0	25°23	20°58	26°45	12°16	20°34	23°57	22°38	16°51	19°51	W25
T 26	12 28 16	8°57'44	7♒34	12° 7	24°11	29°38	25°38	21° 5	26°43	12°14	20°34	23°59	22°35	16°58	19°55	T 26
F 27	12 32 13	9°56'18	19°20	12°54	25° 4	0♊15	25°52	21°12	26°41	12°13	20°35	24°R 0	22°32	17° 5	19°58	F 27
S 28	12 36 9	10°54'51	1♓10	13°45	25°56	0°53	26° 6	21°20	26°40	12°11	20°35	24° 0	22°28	17°11	20° 2	S 28
S 29	12 40 6	11°53'22	13° 7	14°39	26°47	1°31	26°20	21°27	26°38	12°10	20°36	23°58	22°25	17°18	20° 5	S 29
M30	12 44 2	12°51'51	25°13	15°36	27°37	2° 9	26°35	21°34	26°37	12° 8	20°37	23°54	22°22	17°25	20° 9	M30
T 31	12 47 59	13♈50'19	7♈32	16♓36	28♉27	2♊46	26♓49	21♓41	26♌35	12♍ 7	20♊37	23♌47	22♌19	17♒31	20♓12	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s11	10s44	0s54	2s 5	3n31	13n19	2n 4	17n 1	0n57	5s11	1s 8	6s42	2s 5	13n 8	0n48	8n 1	1n22	26s29	4s28	13n20	13n38	15s51	0s52	4n 4
M 2	5 48	7 9	1 57	2 31	3 25	13 46	2 8	17 13	0 58	5 5	1 8	6 39	2 5	13 9	0 48	8 2	1 22	26 29	4 28	13 21	13 39	15 50	0 51	4 4
T 3	5 25	3 14	2 56	2 59	3 17	14 13	2 13	17 24	0 58	4 59	1 8	6 36	2 5	13 10	0 48	8 2	1 22	26 29	4 29	13 22	13 40	15 48	0 49	4 4
W 4	5 2	0n51	3 48	3 28	3 8	14 39	2 18	17 36	0 58	4 54	1 8	6 33	2 5	13 10	0 48	8 3	1 22	26 29	4 29	13 23	13 41	15 47	0 48	4 4
T 5	4 39	4 58	4 29	3 58	2 57	15 5	2 23	17 47	0 59	4 48	1 8	6 30	2 5	13 11	0 48	8 4	1 22	26 29	4 29	13 24	13 43	15 46	0 47	4 4
F 6	4 15	8 55	4 58	4 28	2 45	15 31	2 27	17 59	0 59	4 42	1 8	6 27	2 5	13 12	0 48	8 4	1 22	26 29	4 29	13 25	13 44	15 45	0 45	4 4
S 7	3 52	12 32	5 13	4 58	2 31	15 57	2 32	18 10	0 59	4 36	1 8	6 24	2 5	13 13	0 48	8 5	1 22	26 29	4 29	13 26	13 45	15 44	0 44	4 4
S 8	3 28	15 37	5 12	5 28	2 17	16 22	2 37	18 21	1 0	4 31	1 8	6 21	2 5	13 14	0 48	8 6	1 22	26 29	4 29	13 27	13 46	15 43	0 42	4 3
M 9	3 5	17 56	4 53	5 56	2 3	16 47	2 41	18 32	1 0	4 25	1 8	6 18	2 5	13 14	0 48	8 6	1 22	26 29	4 30	13 28	13 47	15 42	0 41	4 3
T 10	2 41	19 17	4 18	6 24	1 47	17 11	2 46	18 42	1 1	4 19	1 8	6 15	2 5	13 15	0 48	8 7	1 22	26 29	4 30	13 28	13 48	15 41	0 40	4 3
W11	2 18	19 30	3 27	6 49	1 32	17 35	2 50	18 53	1 1	4 13	1 8	6 12	2 5	13 16	0 48	8 7	1 22	26 29	4 30	13 27	13 49	15 40	0 38	4 3
T 12	1 54	18 27	2 22	7 13	1 16	17 58	2 55	19 3	1 1	4 8	1 8	6 9	2 5	13 17	0 48	8 8	1 22	26 29	4 30	13 27	13 50	15 38	0 37	4 3
F 13	1 31	16 11	1 7	7 34	1 0	18 21	2 59	19 14	1 2	4 2	1 8	6 7	2 5	13 17	0 48	8 9	1 22	26 29	4 30	13 26	13 51	15 37	0 36	4 3
S 14	1 7	12 49	0n14	7 53	0 45	18 44	3 4	19 24	1 2	3 56	1 8	6 4	2 5	13 18	0 48	8 9	1 22	26 29	4 31	13 26	13 52	15 36	0 34	4 3
S 15	0 43	8 36	1 34	8 10	0 30	19 6	3 8	19 34	1 2	3 50	1 8	6 1	2 5	13 19	0 48	8 10	1 22	26 29	4 31	13 27	13 53	15 35	0 33	4 3
M16	0 20	3 52	2 47	8 25	0 15	19 28	3 12	19 44	1 3	3 45	1 8	5 58	2 6	13 20	0 48	8 11	1 22	26 29	4 31	13 28	13 54	15 34	0 31	4 3
T 17	0n 4	1s 2	3 48	8 37	0 0	19 50	3 17	19 54	1 3	3 39	1 8	5 55	2 6	13 20	0 48	8 11	1 22	26 29	4 31	13 29	13 55	15 33	0 30	4 3
W18	0 27	5 47	4 34	8 46	0s14	20 10	3 21	20 4	1 3	3 33	1 8	5 52	2 6	13 21	0 48	8 12	1 22	26 30	4 31	13 31	13 56	15 32	0 29	4 3
T 19	0 51	10 5	5 2	8 54	0 27	20 31	3 25	20 13	1 3	3 28	1 8	5 49	2 6	13 22	0 48	8 12	1 22	26 30	4 32	13 33	13 57	15 30	0 27	4 3
F 20	1 14	13 44	5 11	8 59	0 40	20 51	3 29	20 23	1 4	3 22	1 8	5 46	2 6	13 22	0 48	8 13	1 22	26 30	4 32	13 35	13 58	15 29	0 26	4 3
S 21	1 38	16 34	5 4	9 1	0 53	21 10	3 33	20 32	1 4	3 16	1 8	5 43	2 6	13 23	0 48	8 14	1 22	26 30	4 32	13 36	13 59	15 28	0 24	4 3
S 22	2 1	18 29	4 41	9 1	1 4	21 29	3 37	20 41	1 4	3 10	1 8	5 41	2 6	13 24	0 48	8 14	1 22	26 30	4 32	13 37	14 0	15 27	0 23	4 3
M23	2 25	19 29	4 6	8 59	1 15	21 48	3 41	20 50	1 5	3 5	1 8	5 38	2 6	13 24	0 48	8 15	1 22	26 30	4 32	13 38	14 1	15 26	0 22	4 3
T 24	2 48	19 32	3 21	8 55	1 26	22 6	3 44	20 59	1 5	2 59	1 8	5 35	2 6	13 25	0 48	8 15	1 22	26 30	4 33	13 38	14 2	15 25	0 20	4 3
W25	3 11	18 43	2 27	8 49	1 36	22 24	3 48	21 7	1 5	2 53	1 8	5 32	2 6	13 25	0 48	8 16	1 22	26 30	4 33	13 37	14 4	15 23	0 19	4 3
T 26	3 34	17 5	1 28	8 40	1 45	22 41	3 52	21 16	1 5	2 48	1 8	5 29	2 6	13 26	0 48	8 16	1 22	26 30	4 33	13 37	14 5	15 22	0 18	4 3
F 27	3 58	14 43	0 25	8 30	1 53	22 57	3 55	21 24	1 6	2 42	1 9	5 26	2 6	13 26	0 48	8 17	1 22	26 30	4 33	13 36	14 6	15 21	0 16	4 3
S 28	4 21	11 44	0s39	8 18	2 1	23 13	3 58	21 33	1 6	2 36	1 9	5 24	2 6	13 27	0 48	8 17	1 22	26 30	4 33	13 37	14 7	15 20	0 15	4 3
S 29	4 44	8 14	1 42	8 3	2 8	23 29	4 2	21 41	1 6	2 31	1 9	5 21	2 7	13 28	0 47	8 18	1 22	26 31	4 34	13 37	14 8	15 19	0 13	4 3
M30	5 7	4 22	2 40	7 47	2 15	23 44	4 5	21 49	1 6	2 25	1 9	5 18	2 7	13 28	0 47	8 18	1 22	26 31	4 34	13 39	14 9	15 17	0 12	4 3
T 31	5n30	0s15	3s33	7s29	2s21	23n58	4n 8	21n56	1n 7	2s19	1s 9	5s15	2s 7	13n29	0n47	8n19	1n22	26s31	4s34	13n41	14n10	15s16	0s11	4n 3

Julian Day Number = 2009299.5, Delta T = 47m54s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'18, Lahiri = 6°59'18 Julian Calendar 1 March 789 == Greg. Calendar 5 March 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

APRIL 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 51 55	14♈48'44	20♈ 3	17♓39	29♉16	3♊24	27♓ 3	21♓48	26°R34	12°R 6	20♑38	23°R39	22♌16	17♒38	20♓15	W 1
T 2	12 55 52	15°47'08	2♉49	18°44	0♊ 4	4° 2	27°17	21°56	26♌32	12♍ 4	20°38	23♌30	22°13	17°44	20°19	T 2
F 3	12 59 48	16°45'29	15°48	19°52	0°51	4°40	27°31	22° 3	26°31	12° 3	20°38	23°20	22° 9	17°51	20°22	F 3
S 4	13 3 45	17°43'49	29° 0	21° 3	1°38	5°17	27°45	22°10	26°29	12° 2	20°39	23°12	22° 6	17°58	20°25	S 4
S 5	13 7 42	18°42'06	12♊24	22°16	2°24	5°55	27°59	22°17	26°28	12° 0	20°39	23° 5	22° 3	18° 4	20°29	S 5
M 6	13 11 38	19°40'22	26° 0	23°31	3° 8	6°33	28°13	22°24	26°27	11°59	20°40	23° 0	22° 0	18°11	20°32	M 6
T 7	13 15 35	20°38'35	9♋47	24°49	3°52	7°11	28°27	22°31	26°26	11°58	20°40	22°58	21°57	18°18	20°35	T 7
W 8	13 19 31	21°36'47	23°44	26° 8	4°35	7°48	28°41	22°38	26°25	11°57	20°40	22°D57	21°54	18°24	20°38	W 8
T 9	13 23 28	22°34'56	7♌52	27°30	5°16	8°26	28°55	22°45	26°23	11°56	20°40	22°58	21°50	18°31	20°41	T 9
F 10	13 27 24	23°33'03	22° 9	28°55	5°57	9° 4	29° 9	22°51	26°22	11°54	20°41	22°R58	21°47	18°38	20°45	F 10
S 11	13 31 21	24°31'08	6♍34	0♈21	6°36	9°41	29°23	22°58	26°21	11°53	20°41	22°58	21°44	18°44	20°48	S 11
S 12	13 35 17	25°29'11	21° 2	1°49	7°15	10°19	29°36	23° 5	26°20	11°52	20°41	22°55	21°41	18°51	20°51	S 12
M13	13 39 14	26°27'12	5♎30	3°19	7°52	10°57	29°50	23°12	26°19	11°51	20°41	22°50	21°38	18°58	20°54	M13
T 14	13 43 11	27°25'12	19°52	4°51	8°28	11°34	0♈ 4	23°18	26°19	11°50	20°41	22°42	21°34	19° 4	20°57	T 14
W15	13 47 7	28°23'09	4♏ 2	6°26	9° 2	12°12	0°17	23°25	26°18	11°49	20°41	22°32	21°31	19°11	21° 0	W15
T 16	13 51 4	29°21'05	17°54	8° 2	9°35	12°50	0°31	23°32	26°17	11°48	20°41	22°21	21°28	19°18	21° 3	T 16
F 17	13 55 0	0♉19'00	1♐25	9°40	10° 7	13°27	0°44	23°38	26°16	11°47	20°41	22°11	21°25	19°24	21° 6	F 17
S 18	13 58 57	1°16'53	14°33	11°20	10°37	14° 5	0°58	23°45	26°16	11°46	20°R41	22° 2	21°22	19°31	21° 9	S 18
S 19	14 2 53	2°14'45	27°18	13° 3	11° 6	14°43	1°11	23°51	26°15	11°45	20°41	21°55	21°19	19°37	21°12	S 19
M20	14 6 50	3°12'35	9♑43	14°47	11°33	15°20	1°25	23°58	26°14	11°44	20°41	21°50	21°15	19°44	21°15	M20
T 21	14 10 46	4°10'24	21°51	16°33	11°59	15°58	1°38	24° 4	26°14	11°43	20°41	21°48	21°12	19°51	21°18	T 21
W22	14 14 43	5° 8'12	3♒47	18°21	12°23	16°36	1°51	24°10	26°13	11°43	20°41	21°D47	21° 9	19°57	21°20	W22
T 23	14 18 40	6° 5'59	15°36	20°11	12°45	17°13	2° 4	24°17	26°13	11°42	20°41	21°R47	21° 6	20° 4	21°23	T 23
F 24	14 22 36	7° 3'44	27°24	22° 4	13° 5	17°51	2°18	24°23	26°13	11°41	20°41	21°47	21° 3	20°11	21°26	F 24
S 25	14 26 33	8° 1'28	9♓16	23°58	13°24	18°29	2°31	24°29	26°12	11°40	20°41	21°46	21° 0	20°17	21°29	S 25
S 26	14 30 29	8°59'11	21°18	25°54	13°40	19° 6	2°44	24°35	26°12	11°39	20°41	21°43	20°56	20°24	21°31	S 26
M27	14 34 26	9°56'53	3♈32	27°52	13°55	19°44	2°57	24°41	26°12	11°39	20°40	21°37	20°53	20°31	21°34	M27
T 28	14 38 22	10°54'33	16° 2	29°52	14° 8	20°22	3°10	24°47	26°12	11°38	20°40	21°28	20°50	20°37	21°37	T 28
W29	14 42 19	11°52'12	28°49	1♉53	14°18	20°59	3°22	24°53	26°12	11°37	20°40	21°18	20°47	20°44	21°39	W29
T 30	14 46 15	12♉49'50	11♉55	3♉57	14♊27	21♊37	3♈35	24♓59	26°D12	11♍37	20♑39	21♌ 5	20♌44	20♒51	21♓42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n52	3n57	4s16	7s 9	2s26	24n12	4n11	22n 4	1n 7	2s14	1s 9	5s13	2s 7	13n29	0n47	8n19	1n22	26s31	4s34	13n43	14n11	15s15	0s 9	4n 3
T 2	6 15	8 2	4 47	6 48	2 31	24 25	4 13	22 11	1 7	2 8	1 9	5 10	2 7	13 30	0 47	8 20	1 22	26 31	4 34	13 46	14 12	15 14	0 8	4 4
F 3	6 38	11 50	5 3	6 24	2 35	24 38	4 16	22 19	1 7	2 3	1 9	5 7	2 7	13 30	0 47	8 20	1 22	26 31	4 35	13 50	14 13	15 13	0 7	4 4
S 4	7 0	15 7	5 5	6 0	2 38	24 50	4 19	22 26	1 8	1 57	1 9	5 4	2 7	13 30	0 47	8 21	1 22	26 31	4 35	13 52	14 14	15 11	0 5	4 4
S 5	7 22	17 39	4 49	5 33	2 41	25 2	4 21	22 33	1 8	1 52	1 9	5 2	2 7	13 31	0 47	8 21	1 22	26 32	4 35	13 55	14 15	15 10	0 4	4 4
M 6	7 45	19 15	4 17	5 5	2 43	25 13	4 23	22 39	1 8	1 46	1 9	4 59	2 7	13 31	0 47	8 22	1 22	26 32	4 35	13 56	14 16	15 9	0 3	4 4
T 7	8 7	19 44	3 30	4 36	2 45	25 24	4 25	22 46	1 8	1 41	1 9	4 56	2 8	13 32	0 47	8 22	1 22	26 32	4 36	13 57	14 17	15 8	0 1	4 4
W 8	8 29	19 2	2 30	4 5	2 46	25 34	4 27	22 53	1 8	1 35	1 9	4 54	2 8	13 32	0 47	8 23	1 22	26 32	4 36	13 57	14 18	15 7	0 0	4 4
T 9	8 50	17 8	1 20	3 32	2 46	25 43	4 29	22 59	1 9	1 30	1 9	4 51	2 8	13 32	0 47	8 23	1 21	26 32	4 36	13 57	14 19	15 5	0n 1	4 4
F 10	9 12	14 9	0 4	2 58	2 46	25 52	4 30	23 5	1 9	1 24	1 9	4 49	2 8	13 33	0 47	8 24	1 21	26 32	4 36	13 57	14 20	15 4	0 3	4 4
S 11	9 34	10 17	1n12	2 23	2 45	26 1	4 32	23 11	1 9	1 19	1 9	4 46	2 8	13 33	0 47	8 24	1 21	26 33	4 36	13 57	14 21	15 3	0 4	4 4
S 12	9 55	5 47	2 24	1 47	2 44	26 8	4 33	23 17	1 9	1 13	1 10	4 43	2 8	13 33	0 47	8 24	1 21	26 33	4 37	13 58	14 22	15 2	0 5	4 4
M13	10 16	0 57	3 27	1 9	2 42	26 15	4 34	23 22	1 9	1 8	1 10	4 41	2 8	13 34	0 47	8 25	1 21	26 33	4 37	14 0	14 23	15 0	0 6	4 4
T 14	10 37	3s53	4 15	0 30	2 40	26 22	4 34	23 28	1 9	1 2	1 10	4 38	2 9	13 34	0 47	8 25	1 21	26 33	4 37	14 2	14 24	14 59	0 8	4 4
W15	10 58	8 26	4 48	0n10	2 37	26 28	4 35	23 33	1 10	0 57	1 10	4 36	2 9	13 34	0 47	8 26	1 21	26 33	4 37	14 5	14 25	14 58	0 9	4 4
T 16	11 19	12 26	5 2	0 52	2 33	26 34	4 35	23 38	1 10	0 52	1 10	4 33	2 9	13 34	0 47	8 26	1 21	26 33	4 37	14 9	14 26	14 57	0 10	4 4
F 17	11 39	15 42	4 59	1 34	2 29	26 38	4 35	23 43	1 10	0 46	1 10	4 31	2 9	13 34	0 47	8 26	1 21	26 34	4 38	14 12	14 27	14 56	0 12	4 5
S 18	12 0	18 3	4 40	2 18	2 24	26 43	4 35	23 48	1 10	0 41	1 10	4 28	2 9	13 35	0 47	8 27	1 21	26 34	4 38	14 15	14 28	14 54	0 13	4 5
S 19	12 20	19 26	4 8	3 3	2 19	26 46	4 34	23 52	1 10	0 36	1 10	4 26	2 9	13 35	0 47	8 27	1 21	26 34	4 38	14 18	14 29	14 53	0 14	4 5
M20	12 40	19 50	3 24	3 49	2 13	26 49	4 33	23 57	1 10	0 31	1 10	4 23	2 9	13 35	0 47	8 27	1 21	26 34	4 38	14 19	14 30	14 52	0 15	4 5
T 21	13 0	19 18	2 32	4 35	2 7	26 52	4 32	24 1	1 10	0 25	1 10	4 21	2 10	13 35	0 47	8 28	1 21	26 34	4 38	14 20	14 31	14 50	0 16	4 5
W22	13 19	17 54	1 34	5 23	2 0	26 54	4 30	24 5	1 11	0 20	1 11	4 19	2 10	13 35	0 47	8 28	1 21	26 35	4 39	14 20	14 32	14 49	0 18	4 5
T 23	13 38	15 44	0 33	6 12	1 53	26 55	4 29	24 9	1 11	0 15	1 11	4 16	2 10	13 35	0 47	8 28	1 21	26 35	4 39	14 20	14 33	14 48	0 19	4 5
F 24	13 58	12 55	0s30	7 1	1 46	26 55	4 27	24 13	1 11	0 10	1 11	4 14	2 10	13 35	0 47	8 29	1 21	26 35	4 39	14 20	14 34	14 47	0 20	4 5
S 25	14 16	9 33	1 32	7 51	1 37	26 55	4 24	24 16	1 11	0 5	1 11	4 12	2 10	13 35	0 47	8 29	1 21	26 35	4 39	14 21	14 36	14 45	0 21	4 5
S 26	14 35	5 46	2 30	8 41	1 29	26 55	4 21	24 19	1 11	0n 0	1 11	4 9	2 10	13 36	0 46	8 29	1 21	26 36	4 40	14 22	14 37	14 44	0 22	4 5
M27	14 54	1 41	3 22	9 32	1 20	26 53	4 18	24 23	1 11	0 6	1 11	4 7	2 11	13 36	0 46	8 29	1 21	26 36	4 40	14 23	14 38	14 43	0 23	4 6
T 28	15 12	2n34	4 6	10 24	1 11	26 51	4 14	24 26	1 11	0 11	1 11	4 5	2 11	13 36	0 46	8 30	1 21	26 36	4 40	14 26	14 39	14 42	0 25	4 6
W29	15 30	6 47	4 38	11 15	1 1	26 49	4 10	24 28	1 11	0 16	1 11	4 3	2 11	13 36	0 46	8 30	1 21	26 36	4 40	14 30	14 40	14 40	0 26	4 6
T 30	15n47	10n48	4s57	12n 7	0s51	26n45	4n 6	24n31	1n12	0n21	1s11	4s 1	2s11	13n36	0n46	8n30	1n21	26s37	4s40	14n34	14n41	14s39	0n27	4n 6

Julian Day Number = 2009330.5, Delta T = 47m53s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'22, Lahiri = 6°59'23 Julian Calendar 1 Apr. 789 == Greg. Calendar 5 Apr. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

MAY 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 50 12	13♉47'27	25♉16	6♉ 2	14♊33	22♊15	3♈48	25♓ 5	26♎12	11°R36	20°R39	20°R53	20♎40	20♒57	21♓44	F 1
S 2	14 54 9	14°45'03	8♊52	8° 9	14°37	22°52	4° 1	25°11	26°12	11♏36	20♑39	20♎42	20°37	21° 4	21°47	S 2
S 3	14 58 5	15°42'37	22°40	10°17	14°R38	23°30	4°13	25°16	26°12	11°35	20°38	20°32	20°34	21°10	21°49	S 3
M 4	15 2 2	16°40'10	6♋35	12°26	14°38	24° 7	4°26	25°22	26°12	11°35	20°38	20°25	20°31	21°17	21°51	M 4
T 5	15 5 58	17°37'41	20°36	14°36	14°35	24°45	4°38	25°28	26°12	11°34	20°37	20°21	20°28	21°24	21°54	T 5
W 6	15 9 55	18°35'11	4♎40	16°47	14°29	25°23	4°50	25°33	26°13	11°34	20°37	20°20	20°25	21°30	21°56	W 6
T 7	15 13 51	19°32'40	18°47	18°58	14°21	26° 0	5° 3	25°39	26°13	11°33	20°37	20°19	20°21	21°37	21°58	T 7
F 8	15 17 48	20°30'07	2♏54	21°10	14°11	26°38	5°15	25°44	26°13	11°33	20°36	20°19	20°18	21°44	22° 1	F 8
S 9	15 21 44	21°27'33	17° 2	23°22	13°58	27°16	5°27	25°49	26°14	11°32	20°35	20°18	20°15	21°50	22° 3	S 9
S 10	15 25 41	22°24'57	1♐ 9	25°34	13°43	27°53	5°39	25°55	26°14	11°32	20°35	20°14	20°12	21°57	22° 5	S 10
M11	15 29 38	23°22'20	15°12	27°45	13°26	28°31	5°51	26° 0	26°15	11°32	20°34	20° 8	20° 9	22° 4	22° 7	M11
T 12	15 33 34	24°19'42	29° 8	29°55	13° 6	29° 8	6° 3	26° 5	26°16	11°32	20°34	19°59	20° 5	22°10	22° 9	T 12
W13	15 37 31	25°17'03	12♏54	2♊ 4	12°44	29°46	6°15	26°10	26°16	11°31	20°33	19°48	20° 2	22°17	22°11	W13
T 14	15 41 27	26°14'23	26°27	4°12	12°19	0♋24	6°26	26°15	26°17	11°31	20°32	19°36	19°59	22°24	22°13	T 14
F 15	15 45 24	27°11'42	9♐42	6°19	11°53	1° 1	6°38	26°20	26°18	11°31	20°32	19°24	19°56	22°30	22°15	F 15
S 16	15 49 20	28° 9'01	22°39	8°23	11°25	1°39	6°50	26°25	26°18	11°31	20°31	19°13	19°53	22°37	22°17	S 16
S 17	15 53 17	29° 6'18	5♑17	10°26	10°54	2°17	7° 1	26°30	26°19	11°31	20°30	19° 5	19°50	22°44	22°19	S 17
M18	15 57 13	0♊ 3'35	17°38	12°27	10°23	2°54	7°12	26°34	26°20	11°31	20°29	18°59	19°46	22°50	22°21	M18
T 19	16 1 10	1° 0'52	29°44	14°26	9°49	3°32	7°24	26°39	26°21	11°D31	20°29	18°55	19°43	22°57	22°22	T 19
W20	16 5 7	1°58'08	11♒40	16°23	9°15	4° 9	7°35	26°44	26°22	11°31	20°28	18°54	19°40	23° 3	22°24	W20
T 21	16 9 3	2°55'23	23°29	18°17	8°39	4°47	7°46	26°48	26°23	11°31	20°27	18°D54	19°37	23°10	22°26	T 21
F 22	16 13 0	3°52'38	5♓18	20°10	8° 3	5°25	7°57	26°52	26°24	11°31	20°26	18°R54	19°34	23°17	22°27	F 22
S 23	16 16 56	4°49'53	17°12	21°59	7°26	6° 2	8° 8	26°57	26°26	11°31	20°25	18°53	19°31	23°23	22°29	S 23
S 24	16 20 53	5°47'07	29°15	23°47	6°48	6°40	8°19	27° 1	26°27	11°31	20°24	18°51	19°27	23°30	22°30	S 24
M25	16 24 49	6°44'21	11♈34	25°32	6°11	7°17	8°29	27° 5	26°28	11°31	20°24	18°46	19°24	23°37	22°32	M25
T 26	16 28 46	7°41'35	24°11	27°15	5°33	7°55	8°40	27° 9	26°29	11°31	20°23	18°39	19°21	23°43	22°33	T 26
W27	16 32 42	8°38'48	7♉ 9	28°55	4°56	8°33	8°51	27°13	26°31	11°32	20°22	18°30	19°18	23°50	22°35	W27
T 28	16 36 39	9°36'01	20°29	0♋33	4°20	9°10	9° 1	27°17	26°32	11°32	20°21	18°20	19°15	23°57	22°36	T 28
F 29	16 40 36	10°33'14	4♊10	2° 8	3°44	9°48	9°11	27°21	26°34	11°32	20°20	18° 9	19°11	24° 3	22°37	F 29
S 30	16 44 32	11°30'27	18° 9	3°41	3° 9	10°26	9°21	27°25	26°35	11°33	20°19	17°59	19° 8	24°10	22°39	S 30
S 31	16 48 29	12♊27'39	2♋22	5♋11	2♊35	11♋ 3	9♈31	27♓28	26♎37	11♏33	20♑18	17♎51	19♎ 5	24♒17	22♓40	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n 5	14n21	5s 0	12n59	0s41	26n41	4n 1	24n33	1n12	0n26	1s12	3s58	2s11	13n35	0n46	8n30	1n21	26s37	4s41	14n38	14n42	14s38	0n28	4n 6
S 2	16 22	17 13	4 46	13 50	0 30	26 36	3 56	24 36	1 12	0 30	1 12	3 56	2 12	13 35	0 46	8 30	1 21	26 37	4 41	14 41	14 43	14 36	0 29	4 6
S 3	16 39	19 8	4 15	14 41	0 20	26 31	3 50	24 38	1 12	0 35	1 12	3 54	2 12	13 35	0 46	8 30	1 21	26 37	4 41	14 44	14 44	14 35	0 30	4 6
M 4	16 56	19 57	3 29	15 31	0 9	26 25	3 44	24 40	1 12	0 40	1 12	3 52	2 12	13 35	0 46	8 31	1 21	26 38	4 41	14 46	14 45	14 34	0 31	4 6
T 5	17 12	19 32	2 30	16 20	0n 1	26 18	3 37	24 41	1 12	0 45	1 12	3 50	2 12	13 35	0 46	8 31	1 21	26 38	4 41	14 48	14 46	14 32	0 32	4 6
W 6	17 28	17 54	1 22	17 9	0 12	26 10	3 30	24 43	1 12	0 50	1 12	3 48	2 12	13 35	0 46	8 31	1 21	26 38	4 42	14 48	14 47	14 31	0 33	4 7
T 7	17 44	15 10	0 8	17 56	0 22	26 1	3 22	24 44	1 12	0 55	1 12	3 46	2 13	13 35	0 46	8 31	1 21	26 39	4 42	14 48	14 48	14 30	0 34	4 7
F 8	17 59	11 32	1n 6	18 41	0 33	25 52	3 14	24 45	1 12	0 59	1 13	3 44	2 13	13 35	0 46	8 31	1 21	26 39	4 42	14 48	14 49	14 29	0 35	4 7
S 9	18 15	7 14	2 16	19 25	0 42	25 42	3 6	24 46	1 12	1 4	1 13	3 42	2 13	13 34	0 46	8 31	1 21	26 39	4 42	14 49	14 50	14 27	0 36	4 7
S 10	18 30	2 34	3 18	20 7	0 52	25 31	2 56	24 47	1 12	1 9	1 13	3 40	2 13	13 34	0 46	8 31	1 21	26 39	4 42	14 50	14 51	14 26	0 37	4 7
M11	18 44	2s13	4 7	20 47	1 1	25 19	2 47	24 48	1 12	1 13	1 13	3 38	2 13	13 34	0 46	8 31	1 21	26 40	4 43	14 52	14 52	14 25	0 38	4 7
T 12	18 58	6 51	4 41	21 24	1 10	25 6	2 37	24 48	1 13	1 18	1 13	3 36	2 14	13 34	0 46	8 32	1 21	26 40	4 43	14 55	14 53	14 23	0 39	4 7
W13	19 12	11 4	4 59	21 59	1 18	24 53	2 26	24 48	1 13	1 23	1 13	3 35	2 14	13 34	0 46	8 32	1 20	26 40	4 43	14 58	14 54	14 22	0 40	4 8
T 14	19 26	14 39	4 59	22 32	1 26	24 39	2 15	24 48	1 13	1 27	1 13	3 33	2 14	13 33	0 46	8 32	1 20	26 41	4 43	15 2	14 55	14 21	0 41	4 8
F 15	19 40	17 24	4 42	23 2	1 33	24 24	2 3	24 48	1 13	1 32	1 14	3 31	2 14	13 33	0 46	8 32	1 20	26 41	4 43	15 6	14 56	14 19	0 42	4 8
S 16	19 53	19 12	4 12	23 29	1 39	24 8	1 51	24 48	1 13	1 36	1 14	3 29	2 15	13 33	0 46	8 32	1 20	26 41	4 44	15 9	14 57	14 18	0 43	4 8
S 17	20 5	20 0	3 29	23 53	1 45	23 51	1 39	24 47	1 13	1 40	1 14	3 28	2 15	13 32	0 46	8 32	1 20	26 41	4 44	15 12	14 58	14 17	0 44	4 8
M18	20 18	19 49	2 38	24 15	1 50	23 34	1 26	24 46	1 13	1 45	1 14	3 26	2 15	13 32	0 46	8 32	1 20	26 42	4 44	15 14	14 59	14 15	0 45	4 8
T 19	20 30	18 43	1 40	24 34	1 54	23 16	1 13	24 46	1 13	1 49	1 14	3 24	2 15	13 32	0 46	8 32	1 20	26 42	4 44	15 15	15 0	14 14	0 45	4 9
W20	20 41	16 47	0 38	24 51	1 58	22 58	0 59	24 44	1 13	1 53	1 14	3 23	2 15	13 31	0 46	8 32	1 20	26 42	4 44	15 15	15 1	14 12	0 46	4 9
T 21	20 53	14 10	0s24	25 5	2 1	22 39	0 46	24 43	1 13	1 58	1 15	3 21	2 16	13 31	0 45	8 32	1 20	26 43	4 44	15 15	15 2	14 11	0 47	4 9
F 22	21 4	10 58	1 26	25 16	2 3	22 19	0 32	24 42	1 13	2 2	1 15	3 20	2 16	13 30	0 45	8 31	1 20	26 43	4 45	15 15	15 3	14 10	0 48	4 9
S 23	21 14	7 18	2 25	25 25	2 4	21 59	0 18	24 40	1 13	2 6	1 15	3 18	2 16	13 30	0 45	8 31	1 20	26 43	4 45	15 15	15 4	14 8	0 49	4 9
S 24	21 25	3 19	3 17	25 31	2 5	21 39	0 4	24 38	1 13	2 10	1 15	3 17	2 16	13 29	0 45	8 31	1 20	26 44	4 45	15 16	15 5	14 7	0 49	4 9
M25	21 34	0n54	4 2	25 36	2 5	21 19	0s10	24 36	1 13	2 14	1 15	3 15	2 17	13 29	0 45	8 31	1 20	26 44	4 45	15 18	15 6	14 6	0 50	4 9
T 26	21 44	5 9	4 36	25 38	2 4	20 58	0 24	24 34	1 13	2 18	1 15	3 14	2 17	13 28	0 45	8 31	1 20	26 44	4 45	15 20	15 7	14 4	0 51	4 10
W27	21 53	9 18	4 57	25 38	2 2	20 38	0 38	24 32	1 13	2 22	1 16	3 12	2 17	13 28	0 45	8 31	1 20	26 45	4 46	15 23	15 8	14 3	0 51	4 10
T 28	22 2	13 7	5 3	25 36	2 0	20 18	0 52	24 29	1 13	2 26	1 16	3 11	2 17	13 27	0 45	8 31	1 20	26 45	4 46	15 26	15 9	14 1	0 52	4 10
F 29	22 10	16 21	4 51	25 32	1 57	19 57	1 6	24 27	1 13	2 30	1 16	3 10	2 18	13 27	0 45	8 31	1 20	26 45	4 46	15 29	15 10	14 0	0 53	4 10
S 30	22 18	18 42	4 22	25 26	1 54	19 38	1 19	24 24	1 13	2 34	1 16	3 9	2 18	13 26	0 45	8 31	1 20	26 45	4 46	15 32	15 11	13 59	0 53	4 10
S 31	22n26	19n57	3s37	25n19	1n49	19n18	1s32	24n21	1n13	2n38	1s16	3s 7	2s18	13n26	0n45	8n30	1n20	26s46	4s46	15n35	15n12	13s57	0n54	4n11

Julian Day Number = 2009360.5, Delta T = 47m53s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'26, Lahiri = 6°59'27 Julian Calendar 1 May 789 == Greg. Calendar 5 May 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

JUNE 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 52 25	13♊24'50	16♋42	6♋39	2°R 3	11♋41	9♈41	27♓32	26♎38	11♍33	20°R17	17°R45	19♎ 2	24♒23	22♓41	M 1
T 2	16 56 22	14°22'01	1♎ 5	8° 4	1♊33	12°18	9°51	27°35	26°40	11°34	20♑16	17♎42	18°59	24°30	22°42	T 2
W 3	17 0 18	15°19'12	15°26	9°27	1° 4	12°56	10° 1	27°39	26°42	11°34	20°15	17°D41	18°56	24°36	22°43	W 3
T 4	17 4 15	16°16'22	29°43	10°47	0°37	13°34	10°11	27°42	26°44	11°35	20°13	17°41	18°52	24°43	22°44	T 4
F 5	17 8 11	17°13'32	13♍53	12° 5	0°12	14°11	10°20	27°45	26°45	11°35	20°12	17°R41	18°49	24°50	22°45	F 5
S 6	17 12 8	18°10'41	27°55	13°20	29♉49	14°49	10°29	27°48	26°47	11°36	20°11	17°41	18°46	24°56	22°46	S 6
S 7	17 16 5	19° 7'49	11♎48	14°32	29°28	15°27	10°39	27°51	26°49	11°36	20°10	17°39	18°43	25° 3	22°47	S 7
M 8	17 20 1	20° 4'57	25°31	15°41	29° 9	16° 4	10°48	27°54	26°51	11°37	20° 9	17°35	18°40	25°10	22°47	M 8
T 9	17 23 58	21° 2'05	9♏ 5	16°47	28°53	16°42	10°57	27°57	26°53	11°38	20° 8	17°28	18°37	25°16	22°48	T 9
W10	17 27 54	21°59'13	22°26	17°51	28°39	17°20	11° 6	28° 0	26°55	11°38	20° 7	17°20	18°33	25°23	22°49	W10
T 11	17 31 51	22°56'20	5♐35	18°51	28°28	17°57	11°14	28° 3	26°57	11°39	20° 5	17°11	18°30	25°30	22°49	T 11
F 12	17 35 47	23°53'28	18°29	19°48	28°19	18°35	11°23	28° 5	26°59	11°40	20° 4	17° 1	18°27	25°36	22°50	F 12
S 13	17 39 44	24°50'35	1♑10	20°42	28°12	19°13	11°31	28° 8	27° 2	11°41	20° 3	16°53	18°24	25°43	22°50	S 13
S 14	17 43 40	25°47'43	13°35	21°33	28° 8	19°50	11°40	28°10	27° 4	11°41	20° 2	16°47	18°21	25°50	22°51	S 14
M15	17 47 37	26°44'51	25°48	22°20	28°D 6	20°28	11°48	28°12	27° 6	11°42	20° 0	16°42	18°17	25°56	22°51	M15
T 16	17 51 34	27°41'59	7♒49	23° 3	28° 6	21° 6	11°56	28°14	27° 8	11°43	19°59	16°40	18°14	26° 3	22°52	T 16
W17	17 55 30	28°39'07	19°42	23°43	28° 9	21°44	12° 4	28°16	27°11	11°44	19°58	16°D40	18°11	26°10	22°52	W17
T 18	17 59 27	29°36'16	1♓30	24°18	28°14	22°21	12°12	28°18	27°13	11°45	19°57	16°41	18° 8	26°16	22°52	T 18
F 19	18 3 23	0♋33'26	13°19	24°50	28°21	22°59	12°19	28°20	27°16	11°46	19°55	16°42	18° 5	26°23	22°52	F 19
S 20	18 7 20	1°30'35	25°12	25°18	28°31	23°37	12°27	28°22	27°18	11°47	19°54	16°43	18° 2	26°29	22°52	S 20
S 21	18 11 16	2°27'46	7♈16	25°41	28°42	24°14	12°34	28°24	27°20	11°48	19°53	16°R43	17°58	26°36	22°53	S 21
M22	18 15 13	3°24'57	19°34	26° 0	28°56	24°52	12°41	28°25	27°23	11°49	19°51	16°42	17°55	26°43	22°R53	M22
T 23	18 19 9	4°22'08	2♉13	26°14	29°11	25°30	12°49	28°27	27°26	11°50	19°50	16°39	17°52	26°49	22°53	T 23
W24	18 23 6	5°19'21	15°14	26°24	29°29	26° 8	12°55	28°28	27°28	11°51	19°49	16°34	17°49	26°56	22°53	W24
T 25	18 27 3	6°16'34	28°41	26°29	29°48	26°45	13° 2	28°30	27°31	11°52	19°47	16°28	17°46	27° 3	22°52	T 25
F 26	18 30 59	7°13'48	12♊32	26°R29	0♊ 9	27°23	13° 9	28°31	27°34	11°53	19°46	16°22	17°43	27° 9	22°52	F 26
S 27	18 34 56	8°11'02	26°46	26°24	0°32	28° 1	13°15	28°32	27°36	11°54	19°45	16°16	17°39	27°16	22°52	S 27
S 28	18 38 52	9° 8'18	11♋18	26°14	0°56	28°39	13°22	28°33	27°39	11°56	19°43	16°12	17°36	27°23	22°52	S 28
M29	18 42 49	10° 5'33	26° 1	26° 0	1°23	29°17	13°28	28°34	27°42	11°57	19°42	16° 9	17°33	27°29	22°51	M29
T 30	18 46 45	11♋ 2'50	10♎48	25♋40	1♊50	29♋54	13♈34	28♓34	27♎45	11♍58	19♑41	16°D 7	17♎30	27♒36	22♓51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n33	19n56	2s37	25n10	1n44	18n59	1s45	24n17	1n13	2n41	1s17	3s 6	2s18	13n25	0n45	8n30	1n20	26s46	4s46	15n37	15n13	13s56	0n55	4n11
T 2	22 40	18 37	1 27	24 59	1 39	18 41	1 57	24 14	1 13	2 45	1 17	3 5	2 19	13 25	0 45	8 30	1 20	26 46	4 47	15 38	15 14	13 54	0 55	4 11
W 3	22 47	16 7	0 12	24 48	1 33	18 23	2 10	24 10	1 13	2 49	1 17	3 4	2 19	13 24	0 45	8 30	1 20	26 47	4 47	15 38	15 15	13 53	0 56	4 11
T 4	22 53	12 38	1n 4	24 35	1 26	18 7	2 21	24 6	1 13	2 52	1 17	3 3	2 19	13 23	0 45	8 30	1 20	26 47	4 47	15 38	15 16	13 52	0 56	4 11
F 5	22 59	8 28	2 15	24 21	1 19	17 50	2 32	24 2	1 13	2 56	1 17	3 2	2 19	13 23	0 45	8 29	1 20	26 47	4 47	15 38	15 17	13 50	0 57	4 11
S 6	23 4	3 52	3 18	24 6	1 11	17 35	2 43	23 58	1 13	2 59	1 18	3 1	2 20	13 22	0 45	8 29	1 20	26 48	4 47	15 38	15 18	13 49	0 57	4 12
S 7	23 9	0s53	4 8	23 50	1 2	17 21	2 53	23 54	1 13	3 3	1 18	3 0	2 20	13 21	0 45	8 29	1 20	26 48	4 47	15 39	15 19	13 47	0 58	4 12
M 8	23 13	5 32	4 44	23 33	0 53	17 7	3 3	23 49	1 13	3 6	1 18	2 59	2 20	13 21	0 45	8 29	1 20	26 48	4 47	15 40	15 20	13 46	0 58	4 12
T 9	23 17	9 50	5 2	23 15	0 43	16 55	3 12	23 45	1 13	3 10	1 18	2 58	2 21	13 20	0 45	8 28	1 20	26 49	4 48	15 42	15 21	13 45	0 59	4 12
W10	23 21	13 35	5 4	22 57	0 33	16 44	3 21	23 40	1 13	3 13	1 18	2 57	2 21	13 19	0 45	8 28	1 19	26 49	4 48	15 44	15 22	13 43	0 59	4 12
T 11	23 24	16 37	4 50	22 38	0 23	16 33	3 29	23 35	1 13	3 16	1 19	2 56	2 21	13 18	0 45	8 28	1 19	26 49	4 48	15 47	15 23	13 42	1 0	4 12
F 12	23 27	18 45	4 21	22 19	0 11	16 24	3 37	23 30	1 13	3 19	1 19	2 56	2 21	13 18	0 45	8 27	1 19	26 50	4 48	15 50	15 24	13 40	1 0	4 13
S 13	23 30	19 55	3 40	21 59	0s 0	16 15	3 44	23 24	1 13	3 22	1 19	2 55	2 22	13 17	0 45	8 27	1 19	26 50	4 48	15 53	15 25	13 39	1 0	4 13
S 14	23 32	20 6	2 49	21 39	0 12	16 8	3 50	23 19	1 13	3 26	1 19	2 54	2 22	13 16	0 45	8 27	1 19	26 50	4 48	15 54	15 26	13 37	1 1	4 13
M15	23 33	19 19	1 50	21 19	0 25	16 1	3 57	23 13	1 13	3 29	1 19	2 53	2 22	13 15	0 45	8 26	1 19	26 51	4 48	15 56	15 27	13 36	1 1	4 13
T 16	23 34	17 40	0 48	21 0	0 38	15 56	4 2	23 7	1 13	3 32	1 20	2 53	2 23	13 14	0 45	8 26	1 19	26 51	4 49	15 56	15 28	13 35	1 1	4 13
W17	23 35	15 16	0s16	20 40	0 51	15 51	4 8	23 1	1 13	3 34	1 20	2 52	2 23	13 14	0 44	8 26	1 19	26 51	4 49	15 57	15 29	13 33	1 2	4 14
T 18	23 36	12 15	1 20	20 20	1 5	15 48	4 12	22 55	1 12	3 37	1 20	2 52	2 23	13 13	0 44	8 25	1 19	26 52	4 49	15 56	15 30	13 32	1 2	4 14
F 19	23 36	8 44	2 19	20 1	1 18	15 45	4 17	22 49	1 12	3 40	1 20	2 51	2 23	13 12	0 44	8 25	1 19	26 52	4 49	15 56	15 31	13 30	1 2	4 14
S 20	23 35	4 53	3 14	19 42	1 33	15 43	4 21	22 42	1 12	3 43	1 21	2 51	2 24	13 11	0 44	8 24	1 19	26 52	4 49	15 56	15 32	13 29	1 2	4 14
S 21	23 34	0 46	4 0	19 24	1 47	15 42	4 24	22 35	1 12	3 45	1 21	2 50	2 24	13 10	0 44	8 24	1 19	26 53	4 49	15 56	15 33	13 27	1 3	4 14
M22	23 33	3n27	4 37	19 6	2 1	15 42	4 28	22 29	1 12	3 48	1 21	2 50	2 24	13 9	0 44	8 24	1 19	26 53	4 49	15 56	15 34	13 26	1 3	4 14
T 23	23 31	7 37	5 1	18 49	2 16	15 42	4 30	22 22	1 12	3 51	1 21	2 50	2 24	13 8	0 44	8 23	1 19	26 53	4 50	15 57	15 35	13 24	1 3	4 15
W24	23 29	11 34	5 10	18 33	2 30	15 44	4 33	22 14	1 12	3 53	1 22	2 49	2 25	13 7	0 44	8 23	1 19	26 54	4 50	15 58	15 36	13 23	1 3	4 15
T 25	23 27	15 4	5 3	18 18	2 45	15 46	4 35	22 7	1 12	3 56	1 22	2 49	2 25	13 6	0 44	8 22	1 19	26 54	4 50	16 0	15 36	13 21	1 3	4 15
F 26	23 24	17 50	4 39	18 4	2 59	15 48	4 37	22 0	1 12	3 58	1 22	2 49	2 25	13 5	0 44	8 22	1 19	26 54	4 50	16 2	15 37	13 20	1 3	4 15
S 27	23 20	19 37	3 57	17 51	3 13	15 52	4 38	21 52	1 12	4 0	1 22	2 49	2 26	13 4	0 44	8 21	1 19	26 55	4 50	16 4	15 38	13 18	1 3	4 15
S 28	23 17	20 9	2 58	17 39	3 27	15 55	4 39	21 44	1 12	4 2	1 23	2 49	2 26	13 3	0 44	8 21	1 19	26 55	4 50	16 5	15 39	13 17	1 3	4 16
M29	23 12	19 19	1 48	17 29	3 40	16 0	4 40	21 36	1 12	4 5	1 23	2 49	2 26	13 2	0 44	8 20	1 19	26 55	4 50	16 6	15 40	13 15	1 3	4 16
T 30	23n 8	17n10	0s29	17n21	3s52	16n 5	4s41	21n28	1n12	4n 7	1s23	2s48	2s26	13n 1	0n44	8n20	1n19	26s56	4s50	16n 6	15n41	13s14	1n 3	4n16

Julian Day Number = 2009391.5, Delta T = 47m52s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'30, Lahiri = 6°59'31 Julian Calendar 1 June 789 == Greg. Calendar 5 June 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

JULY 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 50 42	12♋ 0'06	25♌32	25°R17	2♊19	0♌32	13♈40	28♓35	27♌48	11♍59	19°R39	16♌ 7	17♌27	27♒43	22°R51	W 1
T 2	18 54 39	12°57'23	10♍ 8	24♋48	2°50	1°10	13°45	28°36	27°50	12° 1	19♉38	16° 9	17°23	27°49	22♓50	T 2
F 3	18 58 35	13°54'41	24°30	24°16	3°22	1°48	13°51	28°36	27°53	12° 2	19°36	16°10	17°20	27°56	22°50	F 3
S 4	19 2 32	14°51'59	8♎37	23°40	3°55	2°26	13°56	28°37	27°56	12° 3	19°35	16°R11	17°17	28° 3	22°49	S 4
S 5	19 6 28	15°49'17	22°27	23° 2	4°30	3° 4	14° 1	28°37	27°59	12° 5	19°34	16°11	17°14	28° 9	22°48	S 5
M 6	19 10 25	16°46'36	6♏ 0	22°20	5° 6	3°42	14° 6	28°37	28° 2	12° 6	19°32	16°10	17°11	28°16	22°48	M 6
T 7	19 14 21	17°43'55	19°18	21°37	5°43	4°19	14°11	28°R37	28° 5	12° 8	19°31	16° 7	17° 8	28°22	22°47	T 7
W 8	19 18 18	18°41'15	2♐20	20°53	6°21	4°57	14°15	28°37	28° 9	12° 9	19°29	16° 3	17° 4	28°29	22°46	W 8
T 9	19 22 14	19°38'36	15° 8	20° 8	7° 0	5°35	14°20	28°37	28°12	12°11	19°28	15°59	17° 1	28°36	22°45	T 9
F 10	19 26 11	20°35'58	27°42	19°23	7°40	6°13	14°24	28°37	28°15	12°12	19°27	15°55	16°58	28°42	22°44	F 10
S 11	19 30 8	21°33'20	10♑ 5	18°40	8°22	6°51	14°28	28°36	28°18	12°14	19°25	15°52	16°55	28°49	22°43	S 11
S 12	19 34 4	22°30'44	22°17	17°59	9° 4	7°29	14°32	28°36	28°21	12°15	19°24	15°49	16°52	28°56	22°42	S 12
M13	19 38 1	23°28'08	4♒19	17°21	9°48	8° 7	14°36	28°35	28°24	12°17	19°23	15°47	16°49	29° 2	22°41	M13
T 14	19 41 57	24°25'34	16°14	16°47	10°32	8°45	14°39	28°35	28°28	12°19	19°21	15°D47	16°45	29° 9	22°40	T 14
W15	19 45 54	25°23'00	28° 3	16°16	11°17	9°23	14°43	28°34	28°31	12°20	19°20	15°47	16°42	29°16	22°39	W15
T 16	19 49 50	26°20'28	9♓51	15°51	12° 3	10° 1	14°46	28°33	28°34	12°22	19°18	15°48	16°39	29°22	22°38	T 16
F 17	19 53 47	27°17'57	21°39	15°32	12°50	10°39	14°49	28°32	28°38	12°23	19°17	15°50	16°36	29°29	22°37	F 17
S 18	19 57 43	28°15'28	3♈33	15°18	13°38	11°17	14°52	28°31	28°41	12°25	19°16	15°51	16°33	29°36	22°35	S 18
S 19	20 1 40	29°13'00	15°37	15°10	14°26	11°55	14°54	28°30	28°44	12°27	19°14	15°52	16°29	29°42	22°34	S 19
M20	20 5 36	0♌10'33	27°54	15°D10	15°16	12°33	14°57	28°28	28°48	12°29	19°13	15°R53	16°26	29°49	22°33	M20
T 21	20 9 33	1° 8'08	10♉30	15°16	16° 6	13°11	14°59	28°27	28°51	12°30	19°11	15°53	16°23	29°56	22°31	T 21
W22	20 13 30	2° 5'45	23°28	15°29	16°56	13°49	15° 1	28°26	28°55	12°32	19°10	15°52	16°20	0♓ 2	22°30	W22
T 23	20 17 26	3° 3'23	6♊52	15°50	17°48	14°27	15° 3	28°24	28°58	12°34	19° 9	15°51	16°17	0° 9	22°28	T 23
F 24	20 21 23	4° 1'02	20°43	16°17	18°40	15° 5	15° 5	28°22	29° 2	12°36	19° 7	15°49	16°14	0°16	22°27	F 24
S 25	20 25 19	4°58'44	5♋ 0	16°52	19°32	15°43	15° 6	28°21	29° 5	12°38	19° 6	15°48	16°10	0°22	22°25	S 25
S 26	20 29 16	5°56'27	19°39	17°34	20°25	16°22	15° 7	28°19	29° 9	12°40	19° 5	15°47	16° 7	0°29	22°23	S 26
M27	20 33 12	6°54'11	4♌35	18°23	21°19	17° 0	15° 9	28°17	29°12	12°41	19° 3	15°46	16° 4	0°35	22°22	M27
T 28	20 37 9	7°51'57	19°39	19°18	22°14	17°38	15° 9	28°15	29°16	12°43	19° 2	15°D46	16° 1	0°42	22°20	T 28
W29	20 41 6	8°49'44	4♍44	20°21	23° 8	18°16	15°10	28°13	29°19	12°45	19° 1	15°46	15°58	0°49	22°18	W29
T 30	20 45 2	9°47'32	19°39	21°29	24° 4	18°54	15°11	28°10	29°23	12°47	19° 0	15°47	15°54	0°55	22°16	T 30
F 31	20 48 59	10♌45'22	4♎19	22♋44	25♊ 0	19♌32	15♈11	28♓ 8	29♌27	12♍49	18♑58	15♌47	15♌51	1♓ 2	22♓14	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 3	13n54	0n51	17n14	4s 4	16n10	4s41	21n20	1n11	4n 9	1s23	2s48	2s27	13n 0	0n44	8n19	1n19	26s56	4s50	16n 6	15n42	13s13	1n 3	4n16
T 2	22 57	9 47	2 8	17 8	4 14	16 16	4 41	21 11	1 11	4 11	1 24	2 49	2 27	12 59	0 44	8 19	1 19	26 56	4 50	16 6	15 43	13 11	1 3	4 16
F 3	22 52	5 10	3 15	17 4	4 24	16 22	4 41	21 3	1 11	4 13	1 24	2 49	2 27	12 58	0 44	8 18	1 19	26 56	4 51	16 6	15 44	13 10	1 3	4 16
S 4	22 46	0 22	4 9	17 2	4 32	16 29	4 40	20 54	1 11	4 14	1 24	2 49	2 28	12 57	0 44	8 18	1 19	26 57	4 51	16 5	15 45	13 8	1 3	4 17
S 5	22 39	4s21	4 47	17 2	4 39	16 36	4 40	20 45	1 11	4 16	1 24	2 49	2 28	12 56	0 44	8 17	1 19	26 57	4 51	16 5	15 46	13 7	1 3	4 17
M 6	22 32	8 45	5 9	17 3	4 44	16 43	4 39	20 36	1 11	4 18	1 25	2 49	2 28	12 55	0 44	8 16	1 19	26 57	4 51	16 6	15 47	13 5	1 3	4 17
T 7	22 25	12 38	5 13	17 6	4 48	16 50	4 38	20 27	1 11	4 19	1 25	2 49	2 29	12 54	0 44	8 16	1 19	26 58	4 51	16 7	15 48	13 3	1 3	4 17
W 8	22 17	15 50	5 1	17 11	4 50	16 58	4 36	20 18	1 11	4 21	1 25	2 50	2 29	12 53	0 44	8 15	1 19	26 58	4 51	16 8	15 49	13 2	1 3	4 17
T 9	22 9	18 13	4 34	17 17	4 50	17 6	4 35	20 8	1 11	4 23	1 25	2 50	2 29	12 52	0 44	8 15	1 19	26 58	4 51	16 9	15 50	13 0	1 3	4 17
F 10	22 0	19 40	3 54	17 25	4 49	17 14	4 33	19 59	1 11	4 24	1 26	2 50	2 29	12 51	0 44	8 14	1 19	26 58	4 51	16 10	15 51	12 59	1 2	4 18
S 11	21 51	20 9	3 4	17 34	4 46	17 23	4 31	19 49	1 10	4 25	1 26	2 51	2 30	12 50	0 44	8 13	1 19	26 59	4 51	16 11	15 52	12 57	1 2	4 18
S 12	21 42	19 40	2 6	17 44	4 41	17 31	4 29	19 39	1 10	4 27	1 26	2 51	2 30	12 48	0 44	8 13	1 19	26 59	4 51	16 12	15 53	12 56	1 2	4 18
M13	21 32	18 17	1 3	17 56	4 34	17 40	4 27	19 29	1 10	4 28	1 26	2 52	2 30	12 47	0 44	8 12	1 18	26 59	4 51	16 12	15 54	12 54	1 2	4 18
T 14	21 22	16 7	0s 2	18 8	4 26	17 48	4 25	19 19	1 10	4 29	1 27	2 52	2 30	12 46	0 44	8 12	1 18	27 0	4 51	16 13	15 55	12 53	1 1	4 18
W15	21 12	13 17	1 7	18 22	4 16	17 57	4 22	19 9	1 10	4 30	1 27	2 53	2 31	12 45	0 44	8 11	1 18	27 0	4 52	16 12	15 56	12 51	1 1	4 18
T 16	21 1	9 55	2 9	18 36	4 5	18 6	4 20	18 58	1 10	4 31	1 27	2 53	2 31	12 44	0 44	8 10	1 18	27 0	4 52	16 12	15 57	12 50	1 1	4 18
F 17	20 50	6 10	3 6	18 50	3 52	18 14	4 17	18 48	1 10	4 32	1 28	2 54	2 31	12 43	0 44	8 10	1 18	27 0	4 52	16 12	15 58	12 48	1 0	4 19
S 18	20 39	2 10	3 55	19 5	3 39	18 23	4 14	18 37	1 10	4 33	1 28	2 55	2 32	12 41	0 44	8 9	1 18	27 1	4 52	16 11	15 59	12 47	1 0	4 19
S 19	20 27	1n58	4 34	19 21	3 24	18 32	4 11	18 26	1 9	4 33	1 28	2 55	2 32	12 40	0 44	8 8	1 18	27 1	4 52	16 11	16 0	12 45	1 0	4 19
M20	20 15	6 6	5 2	19 36	3 9	18 40	4 8	18 15	1 9	4 34	1 28	2 56	2 32	12 39	0 44	8 8	1 18	27 1	4 52	16 11	16 1	12 44	0 59	4 19
T 21	20 2	10 4	5 16	19 51	2 53	18 49	4 4	18 4	1 9	4 35	1 29	2 57	2 32	12 38	0 44	8 7	1 18	27 1	4 52	16 11	16 2	12 42	0 59	4 19
W22	19 49	13 41	5 14	20 5	2 37	18 57	4 1	17 53	1 9	4 35	1 29	2 58	2 33	12 37	0 44	8 6	1 18	27 2	4 52	16 11	16 3	12 40	0 58	4 19
T 23	19 36	16 44	4 56	20 19	2 20	19 5	3 58	17 42	1 9	4 36	1 29	2 59	2 33	12 35	0 44	8 5	1 18	27 2	4 52	16 11	16 4	12 39	0 58	4 19
F 24	19 23	18 56	4 20	20 33	2 4	19 13	3 54	17 30	1 9	4 36	1 29	3 0	2 33	12 34	0 44	8 5	1 18	27 2	4 52	16 12	16 5	12 37	0 57	4 20
S 25	19 9	20 3	3 28	20 45	1 47	19 21	3 50	17 19	1 9	4 37	1 30	3 0	2 33	12 33	0 44	8 4	1 18	27 2	4 52	16 12	16 5	12 36	0 57	4 20
S 26	18 54	19 50	2 20	20 56	1 30	19 29	3 47	17 7	1 8	4 37	1 30	3 1	2 34	12 32	0 44	8 3	1 18	27 3	4 52	16 13	16 6	12 34	0 56	4 20
M27	18 40	18 14	1 2	21 6	1 14	19 36	3 43	16 56	1 8	4 37	1 30	3 2	2 34	12 30	0 44	8 3	1 18	27 3	4 52	16 13	16 7	12 33	0 56	4 20
T 28	18 25	15 22	0n22	21 15	0 58	19 43	3 39	16 44	1 8	4 37	1 30	3 4	2 34	12 29	0 44	8 2	1 18	27 3	4 52	16 13	16 8	12 31	0 55	4 20
W29	18 10	11 27	1 43	21 21	0 42	19 50	3 35	16 32	1 8	4 37	1 31	3 5	2 35	12 28	0 44	8 1	1 18	27 3	4 52	16 13	16 9	12 29	0 54	4 20
T 30	17 55	6 50	2 57	21 26	0 27	19 57	3 31	16 20	1 8	4 37	1 31	3 6	2 35	12 26	0 44	8 0	1 18	27 4	4 52	16 13	16 10	12 28	0 54	4 20
F 31	17n39	1n55	3n58	21n28	0s12	20n 3	3s27	16n 7	1n 8	4n37	1s31	3s 7	2s35	12n25	0n44	8n 0	1n18	27s 4	4s52	16n12	16n11	12s26	0n53	4n20

Julian Day Number = 2009421.5, Delta T = 47m51s
Ecliptic obliquity = 23°35'37, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'35, Lahiri = 6°59'35 Julian Calendar 1 July 789 == Greg. Calendar 5 July 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

AUGUST 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 52 55	11♌43'13	18♎39	24♋ 4	25♊56	20♌11	15°R11	28°R 6	29♌30	12♍51	18°R57	15♌48	15♌48	1♓ 9	22°R12	S 1
S 2	20 56 52	12°41'05	2♏35	25°30	26°53	20°49	15♈11	28♓ 3	29°34	12°53	18♑56	15°48	15°45	1°15	22♓11	S 2
M 3	21 0 48	13°38'59	16° 9	27° 1	27°50	21°27	15°10	28° 0	29°37	12°55	18°54	15°R48	15°42	1°22	22° 9	M 3
T 4	21 4 45	14°36'53	29°20	28°36	28°48	22° 6	15°10	27°58	29°41	12°57	18°53	15°48	15°39	1°29	22° 7	T 4
W 5	21 8 41	15°34'50	12♐11	0♌15	29°46	22°44	15° 9	27°55	29°45	12°59	18°52	15°D48	15°35	1°35	22° 4	W 5
T 6	21 12 38	16°32'47	24°45	1°58	0♋45	23°22	15° 8	27°52	29°48	13° 1	18°51	15°48	15°32	1°42	22° 2	T 6
F 7	21 16 34	17°30'46	7♑ 4	3°44	1°44	24° 0	15° 7	27°49	29°52	13° 3	18°50	15°48	15°29	1°49	22° 0	F 7
S 8	21 20 31	18°28'47	19°13	5°33	2°43	24°39	15° 6	27°46	29°56	13° 5	18°48	15°48	15°26	1°55	21°58	S 8
S 9	21 24 28	19°26'49	1♒13	7°24	3°43	25°17	15° 4	27°43	29°59	13° 7	18°47	15°49	15°23	2° 2	21°56	S 9
M10	21 28 24	20°24'53	13° 6	9°17	4°43	25°56	15° 3	27°40	0♍ 3	13° 9	18°46	15°R49	15°20	2° 9	21°54	M10
T 11	21 32 21	21°22'58	24°56	11°11	5°44	26°34	15° 1	27°37	0° 7	13°11	18°45	15°49	15°16	2°15	21°51	T 11
W12	21 36 17	22°21'05	6♓44	13° 6	6°45	27°12	14°58	27°33	0°11	13°14	18°44	15°48	15°13	2°22	21°49	W12
T 13	21 40 14	23°19'14	18°33	15° 2	7°46	27°51	14°56	27°30	0°15	13°16	18°43	15°47	15°10	2°29	21°47	T 13
F 14	21 44 10	24°17'25	0♈24	16°58	8°48	28°29	14°54	27°26	0°18	13°18	18°42	15°46	15° 7	2°35	21°44	F 14
S 15	21 48 7	25°15'38	12°22	18°54	9°50	29° 8	14°51	27°23	0°22	13°20	18°41	15°45	15° 4	2°42	21°42	S 15
S 16	21 52 3	26°13'53	24°28	20°51	10°52	29°46	14°48	27°19	0°26	13°22	18°40	15°44	15° 0	2°48	21°40	S 16
M17	21 56 0	27°12'10	6♉47	22°47	11°55	0♍25	14°45	27°15	0°30	13°24	18°39	15°43	14°57	2°55	21°37	M17
T 18	21 59 57	28°10'29	19°21	24°42	12°58	1° 3	14°42	27°12	0°33	13°26	18°38	15°42	14°54	3° 2	21°35	T 18
W19	22 3 53	29° 8'50	2♊15	26°37	14° 1	1°42	14°38	27° 8	0°37	13°29	18°37	15°D42	14°51	3° 8	21°32	W19
T 20	22 7 50	0♍ 7'14	15°31	28°31	15° 5	2°21	14°35	27° 4	0°41	13°31	18°36	15°42	14°48	3°15	21°30	T 20
F 21	22 11 46	1° 5'39	29°13	0♍25	16° 8	2°59	14°31	27° 0	0°45	13°33	18°35	15°43	14°45	3°22	21°27	F 21
S 22	22 15 43	2° 4'07	13♋21	2°17	17°13	3°38	14°27	26°56	0°48	13°35	18°34	15°44	14°41	3°28	21°25	S 22
S 23	22 19 39	3° 2'38	27°54	4° 9	18°17	4°17	14°23	26°52	0°52	13°37	18°33	15°46	14°38	3°35	21°22	S 23
M24	22 23 36	4° 1'10	12♌47	5°59	19°21	4°55	14°18	26°48	0°56	13°39	18°32	15°R46	14°35	3°42	21°20	M24
T 25	22 27 32	4°59'44	27°55	7°49	20°26	5°34	14°14	26°44	1° 0	13°42	18°31	15°46	14°32	3°48	21°17	T 25
W26	22 31 29	5°58'20	13♍ 8	9°37	21°32	6°13	14° 9	26°39	1° 3	13°44	18°30	15°44	14°29	3°55	21°14	W26
T 27	22 35 26	6°56'59	28°17	11°25	22°37	6°52	14° 4	26°35	1° 7	13°46	18°29	15°42	14°26	4° 2	21°12	T 27
F 28	22 39 22	7°55'39	13♎12	13°12	23°42	7°30	13°59	26°31	1°11	13°48	18°29	15°39	14°22	4° 8	21° 9	F 28
S 29	22 43 19	8°54'21	27°46	14°57	24°48	8° 9	13°54	26°26	1°15	13°51	18°28	15°36	14°19	4°15	21° 6	S 29
S 30	22 47 15	9°53'04	11♏54	16°42	25°54	8°48	13°48	26°22	1°19	13°53	18°27	15°34	14°16	4°22	21° 4	S 30
M31	22 51 12	10♍51'50	25♏34	18♍25	27♋ 1	9♍27	13♈43	26♓17	1♍22	13♍55	18♑26	15♌32	14♌13	4♓28	21♓ 1	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n23	3s 0	4n43	21n28	0n 2	20n 9	3s22	15n55	1n 7	4n37	1s32	3s 8	2s35	12n24	0n44	7n59	1n18	27s 4	4s52	16n12	16n12	12s25	0n53	4n21
S 2	17 7	7 36	5 10	21 26	0 15	20 15	3 18	15 43	1 7	4 36	1 32	3 9	2 35	12 23	0 44	7 58	1 18	27 4	4 52	16 12	16 13	12 23	0 52	4 21
M 3	16 50	11 42	5 18	21 21	0 28	20 21	3 14	15 30	1 7	4 36	1 32	3 11	2 36	12 21	0 43	7 57	1 18	27 4	4 52	16 12	16 14	12 22	0 51	4 21
T 4	16 33	15 6	5 9	21 13	0 39	20 26	3 10	15 17	1 7	4 35	1 32	3 12	2 36	12 20	0 43	7 56	1 18	27 5	4 52	16 12	16 15	12 20	0 50	4 21
W 5	16 16	17 41	4 45	21 3	0 50	20 30	3 5	15 5	1 7	4 35	1 33	3 13	2 36	12 19	0 43	7 56	1 18	27 5	4 52	16 12	16 16	12 18	0 50	4 21
T 6	15 59	19 22	4 8	20 49	1 0	20 35	3 1	14 52	1 6	4 34	1 33	3 15	2 36	12 17	0 43	7 55	1 18	27 5	4 52	16 12	16 17	12 17	0 49	4 21
F 7	15 41	20 5	3 19	20 33	1 9	20 39	2 56	14 39	1 6	4 34	1 33	3 16	2 37	12 16	0 43	7 54	1 18	27 5	4 52	16 12	16 18	12 15	0 48	4 21
S 8	15 23	19 51	2 23	20 15	1 17	20 42	2 52	14 26	1 6	4 33	1 33	3 17	2 37	12 15	0 43	7 53	1 18	27 5	4 52	16 12	16 19	12 13	0 47	4 21
S 9	15 5	18 43	1 20	19 53	1 24	20 45	2 47	14 13	1 6	4 32	1 34	3 19	2 37	12 13	0 43	7 52	1 18	27 6	4 52	16 12	16 20	12 12	0 47	4 21
M10	14 47	16 45	0 15	19 29	1 30	20 48	2 42	13 59	1 6	4 31	1 34	3 20	2 37	12 12	0 43	7 52	1 18	27 6	4 52	16 12	16 21	12 10	0 46	4 21
T 11	14 28	14 5	0s51	19 3	1 35	20 50	2 38	13 46	1 6	4 30	1 34	3 22	2 38	12 11	0 43	7 51	1 18	27 6	4 52	16 12	16 22	12 9	0 45	4 21
W12	14 9	10 51	1 54	18 34	1 39	20 52	2 33	13 32	1 5	4 29	1 34	3 23	2 38	12 9	0 43	7 50	1 18	27 6	4 52	16 12	16 23	12 7	0 44	4 22
T 13	13 50	7 12	2 52	18 4	1 42	20 54	2 28	13 19	1 5	4 28	1 35	3 25	2 38	12 8	0 43	7 49	1 18	27 6	4 52	16 12	16 23	12 5	0 43	4 22
F 14	13 31	3 15	3 43	17 31	1 45	20 55	2 24	13 5	1 5	4 27	1 35	3 26	2 38	12 7	0 43	7 48	1 18	27 6	4 52	16 13	16 24	12 4	0 42	4 22
S 15	13 11	0n51	4 25	16 56	1 47	20 55	2 19	12 52	1 5	4 26	1 35	3 28	2 38	12 5	0 43	7 47	1 18	27 7	4 52	16 13	16 25	12 2	0 42	4 22
S 16	12 51	4 58	4 56	16 20	1 48	20 55	2 14	12 38	1 5	4 24	1 35	3 30	2 39	12 4	0 43	7 47	1 18	27 7	4 52	16 13	16 26	12 0	0 41	4 22
M17	12 31	8 56	5 13	15 42	1 48	20 54	2 9	12 24	1 4	4 23	1 36	3 31	2 39	12 3	0 43	7 46	1 18	27 7	4 52	16 14	16 27	11 59	0 40	4 22
T 18	12 11	12 36	5 16	15 3	1 47	20 53	2 5	12 10	1 4	4 21	1 36	3 33	2 39	12 1	0 43	7 45	1 18	27 7	4 52	16 14	16 28	11 57	0 39	4 22
W19	11 51	15 47	5 4	14 23	1 46	20 52	2 0	11 56	1 4	4 20	1 36	3 35	2 39	12 0	0 43	7 44	1 18	27 7	4 52	16 14	16 29	11 56	0 38	4 22
T 20	11 30	18 14	4 35	13 42	1 45	20 50	1 55	11 42	1 4	4 18	1 36	3 36	2 39	11 59	0 43	7 43	1 18	27 7	4 52	16 14	16 30	11 54	0 37	4 22
F 21	11 9	19 45	3 50	13 0	1 43	20 47	1 50	11 28	1 3	4 16	1 36	3 38	2 39	11 57	0 43	7 42	1 18	27 7	4 52	16 14	16 31	11 52	0 36	4 22
S 22	10 48	20 6	2 50	12 17	1 40	20 44	1 46	11 13	1 3	4 15	1 37	3 40	2 40	11 56	0 43	7 42	1 18	27 7	4 52	16 13	16 32	11 51	0 35	4 22
S 23	10 27	19 8	1 37	11 33	1 37	20 40	1 41	10 59	1 3	4 13	1 37	3 42	2 40	11 55	0 43	7 41	1 18	27 8	4 52	16 13	16 33	11 49	0 34	4 22
M24	10 6	16 49	0 17	10 49	1 33	20 36	1 36	10 44	1 3	4 11	1 37	3 43	2 40	11 53	0 43	7 40	1 18	27 8	4 52	16 13	16 34	11 47	0 33	4 22
T 25	9 44	13 19	1n 7	10 4	1 29	20 31	1 31	10 30	1 2	4 9	1 37	3 45	2 40	11 52	0 43	7 39	1 18	27 8	4 52	16 13	16 35	11 46	0 32	4 22
W26	9 23	8 54	2 26	9 19	1 25	20 26	1 27	10 15	1 2	4 7	1 38	3 47	2 40	11 51	0 43	7 38	1 18	27 8	4 52	16 13	16 36	11 44	0 31	4 22
T 27	9 1	3 57	3 34	8 34	1 20	20 20	1 22	10 1	1 2	4 5	1 38	3 49	2 40	11 49	0 43	7 37	1 18	27 8	4 52	16 14	16 37	11 42	0 30	4 22
F 28	8 39	1s10	4 26	7 48	1 15	20 14	1 17	9 46	1 2	4 3	1 38	3 51	2 40	11 48	0 43	7 36	1 18	27 8	4 52	16 15	16 37	11 41	0 29	4 22
S 29	8 17	6 5	5 0	7 2	1 10	20 7	1 12	9 31	1 2	4 1	1 38	3 53	2 41	11 47	0 43	7 36	1 18	27 8	4 52	16 16	16 38	11 39	0 28	4 22
S 30	7 55	10 31	5 14	6 17	1 5	20 0	1 8	9 16	1 1	3 58	1 38	3 54	2 41	11 45	0 43	7 35	1 18	27 8	4 52	16 17	16 39	11 37	0 27	4 22
M31	7n32	14s15	5n10	5n31	0n59	19n52	1s 3	9n 1	1n 1	3n56	1s38	3s56	2s41	11n44	0n43	7n34	1n18	27s 8	4s52	16n17	16n40	11s36	0n26	4n22

Julian Day Number = 2009452.5, Delta T = 47m50s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'39, Lahiri = 6°59'39 Julian Calendar 1 Aug. 789 == Greg. Calendar 5 Aug. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

SEPTEMBER 789 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 55 8	11♍50'37	8♐47	20♍ 8	28♋ 7	10♍ 6	13°R37	26°R13	1♍26	13♍57	18°R26	15°D31	14♌10	4♓35	20°R58	T 1
W 2	22 59 5	12°49'26	21°35	21°49	29°14	10°45	13♈31	26♓ 8	1°30	14° 0	18♑25	15♌31	14° 6	4°42	20♓56	W 2
T 3	23 3 1	13°48'17	4♑ 3	23°30	0♌21	11°23	13°25	26° 4	1°33	14° 2	18°24	15°32	14° 3	4°48	20°53	T 3
F 4	23 6 58	14°47'10	16°15	25° 9	1°28	12° 2	13°19	25°59	1°37	14° 4	18°24	15°34	14° 0	4°55	20°50	F 4
S 5	23 10 55	15°46'04	28°15	26°48	2°35	12°41	13°12	25°55	1°41	14° 6	18°23	15°36	13°57	5° 2	20°47	S 5
S 6	23 14 51	16°45'01	10♒ 8	28°26	3°43	13°20	13° 6	25°50	1°44	14° 8	18°22	15°R37	13°54	5° 8	20°45	S 6
M 7	23 18 48	17°43'59	21°56	0♎ 3	4°50	13°59	12°59	25°45	1°48	14°11	18°22	15°37	13°51	5°15	20°42	M 7
T 8	23 22 44	18°42'59	3♓44	1°39	5°58	14°38	12°53	25°41	1°52	14°13	18°21	15°35	13°47	5°22	20°39	T 8
W 9	23 26 41	19°42'01	15°34	3°14	7° 6	15°17	12°46	25°36	1°55	14°15	18°21	15°32	13°44	5°28	20°36	W 9
T 10	23 30 37	20°41'06	27°27	4°48	8°15	15°57	12°39	25°31	1°59	14°17	18°20	15°27	13°41	5°35	20°34	T 10
F 11	23 34 34	21°40'12	9♈26	6°22	9°23	16°36	12°32	25°27	2° 3	14°20	18°20	15°21	13°38	5°41	20°31	F 11
S 12	23 38 30	22°39'21	21°32	7°54	10°32	17°15	12°25	25°22	2° 6	14°22	18°19	15°14	13°35	5°48	20°28	S 12
S 13	23 42 27	23°38'32	3♉47	9°26	11°40	17°54	12°18	25°17	2°10	14°24	18°19	15° 7	13°31	5°55	20°25	S 13
M14	23 46 23	24°37'45	16°13	10°57	12°49	18°33	12°10	25°12	2°13	14°26	18°18	15° 1	13°28	6° 1	20°23	M14
T 15	23 50 20	25°37'00	28°51	12°27	13°58	19°12	12° 3	25° 8	2°17	14°28	18°18	14°56	13°25	6° 8	20°20	T 15
W16	23 54 17	26°36'18	11♊46	13°57	15° 8	19°52	11°55	25° 3	2°21	14°31	18°18	14°53	13°22	6°15	20°17	W16
T 17	23 58 13	27°35'38	24°57	15°25	16°17	20°31	11°48	24°58	2°24	14°33	18°17	14°D52	13°19	6°21	20°14	T 17
F 18	0 2 10	28°35'01	8♋30	16°53	17°27	21°10	11°40	24°54	2°28	14°35	18°17	14°52	13°16	6°28	20°12	F 18
S 19	0 6 6	29°34'26	22°24	18°20	18°37	21°50	11°32	24°49	2°31	14°37	18°17	14°54	13°12	6°35	20° 9	S 19
S 20	0 10 3	0♎33'54	6♌41	19°46	19°46	22°29	11°24	24°44	2°34	14°39	18°17	14°55	13° 9	6°41	20° 6	S 20
M21	0 13 59	1°33'24	21°19	21°11	20°57	23° 8	11°16	24°39	2°38	14°42	18°17	14°R55	13° 6	6°48	20° 4	M21
T 22	0 17 56	2°32'56	6♍14	22°36	22° 7	23°48	11° 8	24°35	2°41	14°44	18°16	14°53	13° 3	6°55	20° 1	T 22
W23	0 21 52	3°32'30	21°19	23°59	23°17	24°27	11° 0	24°30	2°45	14°46	18°16	14°49	13° 0	7° 1	19°58	W23
T 24	0 25 49	4°32'06	6♎26	25°22	24°28	25° 7	10°52	24°25	2°48	14°48	18°16	14°43	12°57	7° 8	19°56	T 24
F 25	0 29 46	5°31'45	21°24	26°43	25°38	25°46	10°44	24°21	2°51	14°50	18°16	14°35	12°53	7°15	19°53	F 25
S 26	0 33 42	6°31'25	6♏ 4	28° 4	26°49	26°26	10°36	24°16	2°55	14°52	18°16	14°27	12°50	7°21	19°50	S 26
S 27	0 37 39	7°31'08	20°20	29°23	28° 0	27° 5	10°28	24°12	2°58	14°54	18°16	14°19	12°47	7°28	19°48	S 27
M28	0 41 35	8°30'52	4♐ 8	0♏42	29°11	27°45	10°20	24° 7	3° 1	14°56	18°D16	14°12	12°44	7°35	19°45	M28
T 29	0 45 32	9°30'38	17°27	1°58	0♍22	28°24	10°12	24° 3	3° 4	14°58	18°16	14° 8	12°41	7°41	19°43	T 29
W30	0 49 28	10♎30'26	0♑18	3♏14	1♍33	29♍ 4	10♈ 4	23♓58	3♍ 8	15♍ 1	18♑16	14♌ 5	12♌37	7♓48	19♓40	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n10	17s 8	4n49	4n45	0n53	19n43	0s58	8n46	1n 1	3n54	1s39	3s58	2s41	11n43	0n43	7n33	1n18	27s 8	4s52	16n17	16n41	11s34	0n25	4n22
W 2	6 47	19 5	4 15	3 59	0 47	19 34	0 54	8 31	1 1	3 51	1 39	4 0	2 41	11 41	0 44	7 32	1 18	27 8	4 52	16 17	16 42	11 32	0 24	4 22
T 3	6 25	20 3	3 29	3 13	0 40	19 24	0 49	8 16	1 0	3 49	1 39	4 2	2 41	11 40	0 44	7 31	1 18	27 8	4 52	16 17	16 43	11 31	0 22	4 22
F 4	6 2	20 3	2 34	2 27	0 34	19 14	0 45	8 1	1 0	3 46	1 39	4 4	2 41	11 39	0 44	7 30	1 18	27 9	4 52	16 16	16 44	11 29	0 21	4 22
S 5	5 39	19 7	1 34	1 42	0 27	19 3	0 40	7 46	1 0	3 43	1 39	4 6	2 41	11 37	0 44	7 30	1 18	27 9	4 52	16 16	16 45	11 27	0 20	4 22
S 6	5 16	17 20	0 30	0 56	0 20	18 52	0 36	7 30	0 59	3 41	1 39	4 8	2 41	11 36	0 44	7 29	1 18	27 9	4 52	16 16	16 46	11 25	0 19	4 22
M 7	4 53	14 50	0s35	0 11	0 14	18 40	0 31	7 15	0 59	3 38	1 40	4 10	2 41	11 35	0 44	7 28	1 18	27 9	4 52	16 16	16 47	11 24	0 18	4 22
T 8	4 30	11 43	1 38	0s33	0 7	18 28	0 27	6 59	0 59	3 35	1 40	4 12	2 41	11 33	0 44	7 27	1 18	27 9	4 52	16 16	16 48	11 22	0 17	4 22
W 9	4 6	8 8	2 36	1 18	0s 0	18 15	0 23	6 44	0 59	3 33	1 40	4 14	2 42	11 32	0 44	7 26	1 18	27 9	4 52	16 17	16 49	11 20	0 16	4 22
T 10	3 43	4 12	3 29	2 2	0 7	18 2	0 18	6 28	0 58	3 30	1 40	4 16	2 42	11 31	0 44	7 25	1 18	27 9	4 52	16 18	16 50	11 19	0 15	4 22
F 11	3 19	0 6	4 12	2 46	0 14	17 48	0 14	6 13	0 58	3 27	1 40	4 17	2 42	11 30	0 44	7 24	1 18	27 9	4 52	16 20	16 50	11 17	0 14	4 22
S 12	2 56	4n 3	4 44	3 29	0 22	17 33	0 10	5 57	0 58	3 24	1 40	4 19	2 42	11 28	0 44	7 24	1 18	27 9	4 52	16 22	16 51	11 15	0 12	4 22
S 13	2 32	8 5	5 4	4 12	0 29	17 18	0 6	5 42	0 58	3 21	1 40	4 21	2 42	11 27	0 44	7 23	1 18	27 9	4 52	16 24	16 52	11 14	0 11	4 22
M14	2 9	11 51	5 10	4 55	0 36	17 3	0 2	5 26	0 57	3 18	1 40	4 23	2 42	11 26	0 44	7 22	1 18	27 9	4 52	16 26	16 53	11 12	0 10	4 22
T 15	1 45	15 8	5 1	5 37	0 43	16 47	0n 2	5 10	0 57	3 15	1 40	4 25	2 42	11 24	0 44	7 21	1 18	27 9	4 52	16 28	16 54	11 10	0 9	4 21
W16	1 21	17 46	4 37	6 18	0 50	16 30	0 6	4 54	0 57	3 12	1 40	4 27	2 42	11 23	0 44	7 20	1 18	27 9	4 52	16 28	16 55	11 8	0 8	4 21
T 17	0 58	19 32	3 58	7 0	0 57	16 13	0 10	4 39	0 56	3 9	1 40	4 29	2 42	11 22	0 44	7 19	1 18	27 9	4 51	16 29	16 56	11 7	0 7	4 21
F 18	0 34	20 15	3 4	7 40	1 4	15 56	0 14	4 23	0 56	3 6	1 41	4 31	2 42	11 21	0 44	7 19	1 18	27 9	4 51	16 29	16 57	11 5	0 5	4 21
S 19	0 10	19 46	1 59	8 20	1 12	15 38	0 18	4 7	0 56	3 3	1 41	4 33	2 42	11 19	0 44	7 18	1 18	27 9	4 51	16 28	16 58	11 3	0 4	4 21
S 20	0s14	18 0	0 44	8 59	1 18	15 19	0 22	3 51	0 55	3 0	1 41	4 35	2 42	11 18	0 44	7 17	1 18	27 9	4 51	16 28	16 59	11 1	0 3	4 21
M21	0 37	15 2	0n35	9 38	1 25	15 0	0 25	3 35	0 55	2 57	1 41	4 37	2 42	11 17	0 44	7 16	1 18	27 9	4 51	16 28	17 0	11 0	0 2	4 21
T 22	1 1	11 1	1 53	10 16	1 32	14 41	0 29	3 19	0 55	2 54	1 41	4 38	2 42	11 16	0 44	7 15	1 18	27 9	4 51	16 29	17 0	10 58	0 1	4 21
W23	1 25	6 16	3 4	10 54	1 39	14 21	0 32	3 3	0 54	2 50	1 41	4 40	2 42	11 15	0 44	7 14	1 18	27 9	4 51	16 30	17 1	10 56	0s 0	4 21
T 24	1 49	1 7	4 2	11 30	1 45	14 1	0 36	2 47	0 54	2 47	1 41	4 42	2 42	11 13	0 44	7 14	1 18	27 9	4 51	16 32	17 2	10 54	0 1	4 21
F 25	2 13	4s 2	4 42	12 6	1 52	13 40	0 39	2 31	0 54	2 44	1 41	4 44	2 42	11 12	0 44	7 13	1 18	27 9	4 51	16 34	17 3	10 53	0 3	4 20
S 26	2 36	8 51	5 4	12 41	1 58	13 19	0 43	2 15	0 54	2 41	1 41	4 46	2 42	11 11	0 44	7 12	1 18	27 9	4 51	16 36	17 4	10 51	0 4	4 20
S 27	3 0	13 3	5 5	13 15	2 4	12 58	0 46	1 59	0 53	2 38	1 41	4 47	2 42	11 10	0 44	7 11	1 18	27 8	4 51	16 39	17 5	10 49	0 5	4 20
M28	3 24	16 23	4 49	13 49	2 10	12 36	0 49	1 43	0 53	2 35	1 41	4 49	2 42	11 9	0 44	7 10	1 18	27 8	4 51	16 40	17 6	10 47	0 6	4 20
T 29	3 48	18 44	4 17	14 21	2 15	12 14	0 52	1 26	0 53	2 31	1 41	4 51	2 42	11 8	0 44	7 10	1 18	27 8	4 51	16 42	17 7	10 46	0 7	4 20
W30	4s11	20s 3	3n33	14s52	2s21	11n51	0n55	1n10	0n52	2n28	1s41	4s53	2s41	11n 6	0n44	7n 9	1n18	27s 8	4s51	16n43	17n 8	10s44	0s 8	4n20

Julian Day Number = 2009483.5, Delta T = 47m50s
Ecliptic obliquity = 23°35'39, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'43, Lahiri = 6°59'44 Julian Calendar 1 Sept. 789 == Greg. Calendar 5 Sept. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

OCTOBER 789 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 53 25	11♎30'16	12♉47	4♏28	2♍44	29♍44	9°R56	23°R54	3♍11	15♍ 3	18♉16	14°D 5	12♌34	7♓55	19°R37	T 1
F 2	0 57 21	12°30'07	24°58	5°41	3°56	0♎23	9♈47	23♓49	3°14	15° 5	18°16	14♌ 5	12°31	8° 1	19♓35	F 2
S 3	1 1 18	13°30'01	6♒55	6°51	5° 7	1° 3	9°39	23°45	3°17	15° 7	18°16	14° 6	12°28	8° 8	19°33	S 3
S 4	1 5 15	14°29'55	18°45	8° 0	6°19	1°43	9°31	23°41	3°20	15° 9	18°16	14°R 6	12°25	8°15	19°30	S 4
M 5	1 9 11	15°29'52	0♓32	9° 7	7°31	2°23	9°23	23°37	3°23	15°11	18°17	14° 5	12°22	8°21	19°28	M 5
T 6	1 13 8	16°29'50	12°21	10°11	8°43	3° 2	9°15	23°32	3°26	15°13	18°17	14° 1	12°18	8°28	19°25	T 6
W 7	1 17 4	17°29'50	24°14	11°13	9°55	3°42	9° 7	23°28	3°29	15°15	18°17	13°54	12°15	8°35	19°23	W 7
T 8	1 21 1	18°29'52	6♈14	12°12	11° 7	4°22	8°59	23°24	3°32	15°17	18°17	13°45	12°12	8°41	19°21	T 8
F 9	1 24 57	19°29'56	18°24	13° 8	12°19	5° 2	8°51	23°20	3°35	15°18	18°18	13°34	12° 9	8°48	19°18	F 9
S 10	1 28 54	20°30'02	0♉44	14° 0	13°31	5°42	8°44	23°16	3°38	15°20	18°18	13°21	12° 6	8°55	19°16	S 10
S 11	1 32 50	21°30'10	13°14	14°49	14°43	6°22	8°36	23°12	3°41	15°22	18°18	13° 9	12° 2	9° 1	19°14	S 11
M12	1 36 47	22°30'19	25°55	15°32	15°56	7° 2	8°28	23° 9	3°44	15°24	18°19	12°57	11°59	9° 8	19°12	M12
T 13	1 40 43	23°30'31	8♊47	16°11	17° 8	7°42	8°21	23° 5	3°46	15°26	18°19	12°47	11°56	9°15	19° 9	T 13
W14	1 44 40	24°30'45	21°51	16°45	18°21	8°22	8°13	23° 1	3°49	15°28	18°20	12°41	11°53	9°21	19° 7	W14
T 15	1 48 37	25°31'01	5♋ 8	17°12	19°34	9° 2	8° 6	22°58	3°52	15°30	18°20	12°37	11°50	9°28	19° 5	T 15
F 16	1 52 33	26°31'19	18°39	17°33	20°47	9°42	7°58	22°54	3°54	15°31	18°21	12°35	11°47	9°35	19° 3	F 16
S 17	1 56 30	27°31'39	2♌25	17°46	22° 0	10°22	7°51	22°51	3°57	15°33	18°21	12°D35	11°43	9°41	19° 1	S 17
S 18	2 0 26	28°32'01	16°27	17°R51	23°13	11° 2	7°44	22°47	4° 0	15°35	18°22	12°R35	11°40	9°48	18°59	S 18
M19	2 4 23	29°32'25	0♍46	17°48	24°26	11°43	7°37	22°44	4° 2	15°37	18°22	12°34	11°37	9°54	18°57	M19
T 20	2 8 19	0♏32'52	15°19	17°35	25°39	12°23	7°30	22°41	4° 5	15°38	18°23	12°31	11°34	10° 1	18°55	T 20
W21	2 12 16	1°33'20	0♎ 3	17°12	26°52	13° 3	7°23	22°37	4° 7	15°40	18°24	12°25	11°31	10° 8	18°53	W21
T 22	2 16 12	2°33'49	14°50	16°39	28° 5	13°43	7°17	22°34	4° 9	15°42	18°24	12°16	11°28	10°14	18°52	T 22
F 23	2 20 9	3°34'21	29°34	15°56	29°19	14°24	7°10	22°31	4°12	15°43	18°25	12° 4	11°24	10°21	18°50	F 23
S 24	2 24 6	4°34'54	14♏ 6	15° 3	0♎32	15° 4	7° 4	22°29	4°14	15°45	18°26	11°52	11°21	10°28	18°48	S 24
S 25	2 28 2	5°35'29	28°18	14° 1	1°46	15°45	6°57	22°26	4°16	15°47	18°27	11°40	11°18	10°34	18°46	S 25
M26	2 31 59	6°36'06	12♐ 6	12°51	2°59	16°25	6°51	22°23	4°19	15°48	18°27	11°30	11°15	10°41	18°45	M26
T 27	2 35 55	7°36'44	25°27	11°34	4°13	17° 5	6°45	22°20	4°21	15°50	18°28	11°22	11°12	10°48	18°43	T 27
W28	2 39 52	8°37'23	8♑22	10°14	5°26	17°46	6°40	22°18	4°23	15°51	18°29	11°16	11° 8	10°54	18°42	W28
T 29	2 43 48	9°38'03	20°54	8°53	6°40	18°26	6°34	22°15	4°25	15°53	18°30	11°14	11° 5	11° 1	18°40	T 29
F 30	2 47 45	10°38'45	3♒ 6	7°33	7°54	19° 7	6°29	22°13	4°27	15°54	18°31	11°13	11° 2	11° 8	18°39	F 30
S 31	2 51 41	11♏39'27	15♒ 5	6♏17	9♎ 8	19♎48	6♈23	22♓11	4♍29	15♍56	18♉32	11♌13	10♌59	11♓14	18♓37	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s35	20s19	2n40	15s23	2s26	11n28	0n58	0n54	0n52	2n25	1s40	4s54	2s41	11n 5	0n44	7n 8	1n19	27s 8	4s51	16n43	17n 9	10s42	0s 9	4n20
F 2	4 58	19 37	1 41	15 52	2 31	11 5	1 1	0 38	0 51	2 22	1 40	4 56	2 41	11 4	0 44	7 7	1 19	27 8	4 51	16 43	17 9	10 40	0 11	4 19
S 3	5 22	18 3	0 38	16 20	2 35	10 41	1 4	0 22	0 51	2 19	1 40	4 58	2 41	11 3	0 44	7 7	1 19	27 8	4 51	16 42	17 10	10 39	0 12	4 19
S 4	5 45	15 42	0s25	16 47	2 39	10 17	1 6	0 5	0 51	2 16	1 40	4 59	2 41	11 2	0 44	7 6	1 19	27 8	4 50	16 42	17 11	10 37	0 13	4 19
M 5	6 8	12 42	1 27	17 12	2 43	9 52	1 9	0s11	0 50	2 13	1 40	5 1	2 41	11 1	0 44	7 5	1 19	27 8	4 50	16 43	17 12	10 35	0 14	4 19
T 6	6 32	9 12	2 25	17 36	2 46	9 28	1 12	0 27	0 50	2 9	1 40	5 2	2 41	11 0	0 44	7 4	1 19	27 8	4 50	16 44	17 13	10 33	0 15	4 19
W 7	6 55	5 19	3 17	17 58	2 49	9 3	1 14	0 43	0 50	2 6	1 40	5 4	2 41	10 59	0 44	7 4	1 19	27 8	4 50	16 46	17 14	10 31	0 16	4 19
T 8	7 18	1 11	4 1	18 19	2 52	8 37	1 17	1 0	0 49	2 3	1 40	5 6	2 41	10 58	0 44	7 3	1 19	27 8	4 50	16 48	17 15	10 30	0 17	4 18
F 9	7 41	3n 2	4 34	18 38	2 53	8 12	1 19	1 16	0 49	2 0	1 40	5 7	2 41	10 57	0 44	7 2	1 19	27 8	4 50	16 52	17 16	10 28	0 18	4 18
S 10	8 3	7 12	4 55	18 55	2 54	7 46	1 21	1 32	0 49	1 57	1 40	5 9	2 41	10 56	0 44	7 1	1 19	27 7	4 50	16 55	17 17	10 26	0 19	4 18
S 11	8 26	11 7	5 2	19 10	2 55	7 20	1 23	1 48	0 48	1 54	1 40	5 10	2 40	10 55	0 44	7 1	1 19	27 7	4 50	16 59	17 18	10 24	0 20	4 18
M12	8 49	14 35	4 54	19 23	2 54	6 53	1 25	2 5	0 48	1 51	1 39	5 11	2 40	10 54	0 44	7 0	1 19	27 7	4 50	17 2	17 18	10 22	0 21	4 18
T 13	9 11	17 26	4 32	19 33	2 53	6 27	1 27	2 21	0 47	1 49	1 39	5 13	2 40	10 53	0 44	6 59	1 19	27 7	4 50	17 5	17 19	10 21	0 22	4 18
W14	9 34	19 26	3 55	19 41	2 51	6 0	1 29	2 37	0 47	1 46	1 39	5 14	2 40	10 52	0 44	6 59	1 19	27 7	4 50	17 7	17 20	10 19	0 23	4 17
T 15	9 56	20 25	3 5	19 45	2 48	5 33	1 31	2 53	0 47	1 43	1 39	5 15	2 40	10 51	0 44	6 58	1 19	27 7	4 50	17 8	17 21	10 17	0 24	4 17
F 16	10 18	20 15	2 3	19 47	2 43	5 6	1 32	3 10	0 46	1 40	1 39	5 17	2 40	10 50	0 44	6 57	1 19	27 7	4 50	17 8	17 22	10 15	0 25	4 17
S 17	10 40	18 53	0 54	19 45	2 37	4 38	1 34	3 26	0 46	1 38	1 39	5 18	2 40	10 49	0 45	6 57	1 19	27 7	4 50	17 8	17 23	10 13	0 26	4 17
S 18	11 1	16 20	0n21	19 40	2 30	4 10	1 36	3 42	0 46	1 35	1 38	5 19	2 39	10 48	0 45	6 56	1 19	27 6	4 50	17 8	17 24	10 12	0 27	4 17
M19	11 23	12 45	1 35	19 31	2 22	3 43	1 37	3 58	0 45	1 32	1 38	5 20	2 39	10 47	0 45	6 55	1 19	27 6	4 50	17 9	17 25	10 10	0 28	4 16
T 20	11 44	8 20	2 44	19 17	2 12	3 15	1 38	4 14	0 45	1 30	1 38	5 21	2 39	10 46	0 45	6 55	1 19	27 6	4 50	17 10	17 26	10 8	0 29	4 16
W21	12 5	3 23	3 43	19 0	2 0	2 47	1 40	4 30	0 44	1 27	1 38	5 23	2 39	10 45	0 45	6 54	1 19	27 6	4 49	17 11	17 26	10 6	0 30	4 16
T 22	12 26	1s47	4 27	18 37	1 46	2 18	1 41	4 47	0 44	1 25	1 38	5 24	2 39	10 44	0 45	6 53	1 19	27 6	4 49	17 14	17 27	10 4	0 31	4 16
F 23	12 47	6 49	4 54	18 10	1 31	1 50	1 42	5 3	0 43	1 22	1 37	5 25	2 39	10 44	0 45	6 53	1 19	27 6	4 49	17 17	17 28	10 2	0 32	4 15
S 24	13 8	11 23	5 0	17 38	1 15	1 21	1 43	5 19	0 43	1 20	1 37	5 26	2 38	10 43	0 45	6 52	1 19	27 6	4 49	17 20	17 29	10 1	0 33	4 15
S 25	13 28	15 13	4 48	17 3	0 56	0 53	1 44	5 35	0 43	1 18	1 37	5 27	2 38	10 42	0 45	6 52	1 19	27 5	4 49	17 24	17 30	9 59	0 34	4 15
M26	13 48	18 6	4 19	16 23	0 37	0 24	1 45	5 51	0 42	1 15	1 37	5 27	2 38	10 41	0 45	6 51	1 19	27 5	4 49	17 27	17 31	9 57	0 35	4 15
T 27	14 8	19 54	3 37	15 40	0 17	0s 5	1 45	6 7	0 42	1 13	1 37	5 28	2 38	10 40	0 45	6 51	1 19	27 5	4 49	17 29	17 32	9 55	0 35	4 14
W28	14 28	20 36	2 44	14 55	0n 4	0 33	1 46	6 23	0 41	1 11	1 36	5 29	2 38	10 40	0 45	6 50	1 20	27 5	4 49	17 30	17 33	9 53	0 36	4 14
T 29	14 48	20 13	1 45	14 10	0 24	1 2	1 46	6 39	0 41	1 9	1 36	5 30	2 37	10 39	0 45	6 49	1 20	27 5	4 49	17 31	17 33	9 51	0 37	4 14
F 30	15 7	18 54	0 43	13 25	0 45	1 31	1 47	6 54	0 40	1 7	1 36	5 31	2 37	10 38	0 45	6 49	1 20	27 4	4 49	17 31	17 34	9 50	0 38	4 14
S 31	15s26	16s45	0s21	12s42	1n 4	2s 0	1n47	7s10	0n40	1n 5	1s36	5s31	2s37	10n38	0n45	6n48	1n20	27s 4	4s49	17n31	17n35	9s48	0s39	4n14

Julian Day Number = 2009513.5, Delta T = 47m49s
Ecliptic obliquity = 23°35'39, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'47, Lahiri = 6°59'48 Julian Calendar 1 Oct. 789 == Greg. Calendar 5 Oct. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

NOVEMBER 789 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 55 38	12♏40'11	26♒55	5°R 7	10♎22	20♎28	6°R18	22°R 9	4♍31	15♍57	18♑33	11°R12	10♌56	11♓21	18°R36	S 1
M 2	2 59 35	13°40'56	8♓43	4♏ 5	11°36	21° 9	6♈13	22♓ 7	4°33	15°59	18°34	11♌10	10°53	11°28	18♓35	M 2
T 3	3 3 31	14°41'42	20°33	3°14	12°50	21°49	6° 8	22° 5	4°35	16° 0	18°35	11° 6	10°49	11°34	18°33	T 3
W 4	3 7 28	15°42'29	2♈30	2°34	14° 4	22°30	6° 4	22° 3	4°37	16° 1	18°36	10°59	10°46	11°41	18°32	W 4
T 5	3 11 24	16°43'18	14°38	2° 5	15°18	23°11	5°59	22° 1	4°38	16° 3	18°37	10°49	10°43	11°48	18°31	T 5
F 6	3 15 21	17°44'07	26°58	1°48	16°32	23°52	5°55	21°59	4°40	16° 4	18°38	10°37	10°40	11°54	18°30	F 6
S 7	3 19 17	18°44'57	9♉32	1°D42	17°46	24°32	5°51	21°58	4°42	16° 5	18°39	10°23	10°37	12° 1	18°29	S 7
S 8	3 23 14	19°45'49	22°21	1°47	19° 0	25°13	5°47	21°56	4°43	16° 6	18°40	10° 9	10°34	12° 8	18°28	S 8
M 9	3 27 10	20°46'42	5♊23	2° 2	20°15	25°54	5°44	21°55	4°45	16° 8	18°41	9°56	10°30	12°14	18°27	M 9
T 10	3 31 7	21°47'36	18°37	2°26	21°29	26°35	5°40	21°54	4°46	16° 9	18°42	9°46	10°27	12°21	18°26	T 10
W11	3 35 4	22°48'32	2♋ 2	2°59	22°43	27°16	5°37	21°53	4°48	16°10	18°43	9°38	10°24	12°28	18°25	W11
T 12	3 39 0	23°49'29	15°36	3°38	23°58	27°57	5°34	21°52	4°49	16°11	18°45	9°33	10°21	12°34	18°24	T 12
F 13	3 42 57	24°50'27	29°19	4°25	25°12	28°38	5°31	21°51	4°51	16°12	18°46	9°31	10°18	12°41	18°24	F 13
S 14	3 46 53	25°51'26	13♌ 9	5°17	26°27	29°19	5°28	21°50	4°52	16°13	18°47	9°D31	10°14	12°48	18°23	S 14
S 15	3 50 50	26°52'26	27° 8	6°14	27°41	29°59	5°26	21°49	4°53	16°14	18°48	9°R31	10°11	12°54	18°22	S 15
M16	3 54 46	27°53'28	11♍14	7°16	28°56	0♏41	5°23	21°49	4°54	16°15	18°50	9°30	10° 8	13° 1	18°22	M16
T 17	3 58 43	28°54'31	25°28	8°22	0♏10	1°22	5°21	21°48	4°55	16°16	18°51	9°28	10° 5	13° 8	18°21	T 17
W18	4 2 39	29°55'35	9♎47	9°31	1°25	2° 3	5°19	21°48	4°56	16°17	18°52	9°22	10° 2	13°14	18°21	W18
T 19	4 6 36	0♐56'40	24° 7	10°43	2°40	2°44	5°18	21°48	4°57	16°18	18°54	9°14	9°59	13°21	18°20	T 19
F 20	4 10 33	1°57'46	8♏24	11°57	3°54	3°26	5°16	21°48	4°58	16°19	18°55	9° 4	9°55	13°28	18°20	F 20
S 21	4 14 29	2°58'53	22°32	13°14	5° 9	4° 7	5°15	21°D48	4°59	16°19	18°56	8°53	9°52	13°34	18°20	S 21
S 22	4 18 26	4° 0'01	6♐26	14°32	6°24	4°48	5°14	21°48	5° 0	16°20	18°58	8°42	9°49	13°41	18°20	S 22
M23	4 22 22	5° 1'10	20° 1	15°53	7°39	5°29	5°13	21°48	5° 1	16°21	18°59	8°32	9°46	13°48	18°19	M23
T 24	4 26 19	6° 2'19	3♑15	17°14	8°53	6°11	5°13	21°48	5° 2	16°22	19° 1	8°24	9°43	13°54	18°19	T 24
W25	4 30 15	7° 3'29	16° 7	18°37	10° 8	6°52	5°12	21°49	5° 2	16°22	19° 2	8°19	9°40	14° 1	18°19	W25
T 26	4 34 12	8° 4'39	28°39	20° 1	11°23	7°34	5°D12	21°49	5° 3	16°23	19° 4	8°17	9°36	14° 8	18°D19	T 26
F 27	4 38 8	9° 5'49	10♒52	21°26	12°38	8°15	5°12	21°50	5° 4	16°24	19° 5	8°D16	9°33	14°14	18°19	F 27
S 28	4 42 5	10° 7'00	22°53	22°52	13°53	8°57	5°12	21°50	5° 4	16°24	19° 7	8°17	9°30	14°21	18°19	S 28
S 29	4 46 2	11° 8'10	4♓45	24°19	15° 7	9°38	5°13	21°51	5° 4	16°25	19° 8	8°18	9°27	14°28	18°20	S 29
M30	4 49 58	12♐ 9'21	16♓33	25♏46	16♏22	10♏20	5♈13	21♓52	5♍ 5	16♍25	19♑10	8°R18	9♌24	14♓35	18♓20	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s44	13s54	1s22	12s 2	1n21	2s29	1n48	7s26	0n40	1n 4	1s35	5s32	2s37	10n37	0n45	6n48	1n20	27s 4	4s49	17n32	17n36	9s46	0s39	4n13
M 2	16 3	10 31	2 20	11 26	1 37	2 58	1 48	7 42	0 39	1 2	1 35	5 33	2 37	10 36	0 45	6 47	1 20	27 4	4 49	17 32	17 37	9 44	0 40	4 13
T 3	16 21	6 42	3 12	10 56	1 51	3 27	1 48	7 58	0 39	1 0	1 35	5 33	2 36	10 36	0 45	6 47	1 20	27 4	4 49	17 33	17 38	9 42	0 41	4 13
W 4	16 39	2 36	3 56	10 31	2 3	3 55	1 48	8 13	0 38	0 59	1 35	5 34	2 36	10 35	0 45	6 46	1 20	27 4	4 49	17 35	17 39	9 40	0 42	4 13
T 5	16 57	1n39	4 30	10 11	2 13	4 24	1 48	8 29	0 38	0 57	1 34	5 34	2 36	10 34	0 45	6 46	1 20	27 3	4 49	17 38	17 40	9 38	0 42	4 12
F 6	17 14	5 55	4 52	9 58	2 21	4 53	1 48	8 44	0 37	0 56	1 34	5 35	2 36	10 34	0 45	6 45	1 20	27 3	4 49	17 41	17 40	9 37	0 43	4 12
S 7	17 31	10 1	5 0	9 51	2 27	5 22	1 48	9 0	0 37	0 54	1 34	5 35	2 36	10 33	0 45	6 45	1 20	27 3	4 49	17 45	17 41	9 35	0 44	4 12
S 8	17 47	13 45	4 54	9 48	2 31	5 50	1 47	9 15	0 36	0 53	1 33	5 36	2 35	10 33	0 45	6 45	1 20	27 3	4 49	17 49	17 42	9 33	0 44	4 11
M 9	18 4	16 53	4 32	9 51	2 34	6 19	1 47	9 31	0 36	0 52	1 33	5 36	2 35	10 32	0 45	6 44	1 20	27 3	4 49	17 52	17 43	9 31	0 45	4 11
T 10	18 20	19 12	3 55	9 58	2 35	6 47	1 47	9 46	0 35	0 51	1 33	5 36	2 35	10 32	0 45	6 44	1 20	27 2	4 49	17 55	17 44	9 29	0 45	4 11
W11	18 36	20 30	3 5	10 10	2 35	7 15	1 46	10 1	0 35	0 50	1 33	5 36	2 35	10 31	0 45	6 43	1 20	27 2	4 49	17 57	17 45	9 27	0 46	4 11
T 12	18 51	20 38	2 3	10 24	2 33	7 43	1 45	10 17	0 34	0 49	1 32	5 37	2 34	10 31	0 46	6 43	1 20	27 2	4 48	17 59	17 46	9 25	0 46	4 10
F 13	19 6	19 33	0 54	10 42	2 31	8 11	1 45	10 32	0 34	0 48	1 32	5 37	2 34	10 30	0 46	6 43	1 20	27 2	4 48	17 59	17 47	9 23	0 47	4 10
S 14	19 21	17 17	0n19	11 3	2 28	8 39	1 44	10 47	0 33	0 47	1 32	5 37	2 34	10 30	0 46	6 42	1 20	27 2	4 48	17 59	17 47	9 21	0 48	4 10
S 15	19 35	13 59	1 32	11 25	2 24	9 7	1 43	11 2	0 33	0 46	1 31	5 37	2 34	10 29	0 46	6 42	1 20	27 1	4 48	17 59	17 48	9 20	0 48	4 10
M16	19 49	9 51	2 40	11 50	2 19	9 34	1 42	11 17	0 32	0 46	1 31	5 37	2 34	10 29	0 46	6 42	1 20	27 1	4 48	17 59	17 49	9 18	0 49	4 9
T 17	20 3	5 9	3 38	12 16	2 14	10 2	1 41	11 32	0 32	0 45	1 31	5 37	2 33	10 29	0 46	6 41	1 20	27 1	4 48	18 0	17 50	9 16	0 49	4 9
W18	20 16	0 8	4 24	12 43	2 9	10 29	1 40	11 46	0 31	0 45	1 30	5 37	2 33	10 28	0 46	6 41	1 21	27 1	4 48	18 1	17 51	9 14	0 49	4 9
T 19	20 29	4s53	4 52	13 12	2 2	10 55	1 39	12 1	0 31	0 44	1 30	5 37	2 33	10 28	0 46	6 41	1 21	27 0	4 48	18 4	17 52	9 12	0 50	4 9
F 20	20 41	9 37	5 3	13 41	1 56	11 22	1 38	12 16	0 30	0 44	1 30	5 37	2 33	10 28	0 46	6 40	1 21	27 0	4 48	18 6	17 53	9 10	0 50	4 8
S 21	20 53	13 47	4 54	14 10	1 49	11 48	1 37	12 30	0 30	0 44	1 29	5 36	2 32	10 27	0 46	6 40	1 21	27 0	4 48	18 9	17 53	9 8	0 51	4 8
S 22	21 5	17 7	4 28	14 40	1 43	12 14	1 35	12 45	0 29	0 44	1 29	5 36	2 32	10 27	0 46	6 40	1 21	27 0	4 48	18 12	17 54	9 6	0 51	4 8
M23	21 16	19 26	3 48	15 10	1 36	12 40	1 34	12 59	0 29	0 44	1 29	5 36	2 32	10 27	0 46	6 40	1 21	27 0	4 48	18 15	17 55	9 4	0 51	4 7
T 24	21 27	20 38	2 56	15 41	1 28	13 6	1 33	13 13	0 28	0 44	1 28	5 35	2 32	10 27	0 46	6 39	1 21	26 59	4 48	18 17	17 56	9 2	0 52	4 7
W25	21 38	20 42	1 56	16 11	1 21	13 31	1 31	13 28	0 28	0 44	1 28	5 35	2 31	10 26	0 46	6 39	1 21	26 59	4 48	18 18	17 57	9 0	0 52	4 7
T 26	21 48	19 44	0 51	16 41	1 14	13 56	1 29	13 42	0 27	0 44	1 28	5 35	2 31	10 26	0 46	6 39	1 21	26 59	4 48	18 19	17 58	8 59	0 52	4 7
F 27	21 57	17 50	0s14	17 11	1 6	14 20	1 28	13 56	0 27	0 44	1 28	5 34	2 31	10 26	0 46	6 39	1 21	26 59	4 48	18 19	17 59	8 57	0 52	4 6
S 28	22 7	15 12	1 18	17 40	0 59	14 44	1 26	14 10	0 26	0 45	1 27	5 34	2 31	10 26	0 46	6 39	1 21	26 58	4 48	18 19	17 59	8 55	0 53	4 6
S 29	22 15	11 57	2 17	18 9	0 51	15 8	1 24	14 23	0 25	0 45	1 27	5 33	2 30	10 26	0 46	6 38	1 21	26 58	4 48	18 19	18 0	8 53	0 53	4 6
M30	22s24	8s16	3s11	18s37	0n44	15s31	1n23	14s37	0n25	0n46	1s27	5s32	2s30	10n26	0n46	6n38	1n21	26s58	4s48	18n18	18n 1	8s51	0s53	4n 5

Julian Day Number = 2009544.5, Delta T = 47m48s
Ecliptic obliquity = 23°35'39, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'51, Lahiri = 6°59'52 Julian Calendar 1 Nov. 789 == Greg. Calendar 5 Nov. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 789
geocentric

DECEMBER 789 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 53 55	13♐10'32	28♓25	27♏14	17♏37	11♏ 1	5♈14	21♓53	5♍ 5	16♍26	19♑12	8°R16	9♌20	14♓41	18♓20	T 1
W 2	4 57 51	14°11'43	10♈23	28°42	18°52	11°43	5°15	21°55	5° 5	16°26	19°13	8♌13	9°17	14°48	18°20	W 2
T 3	5 1 48	15°12'54	22°34	0♐11	20° 7	12°24	5°16	21°56	5° 6	16°27	19°15	8° 7	9°14	14°55	18°21	T 3
F 4	5 5 44	16°14'05	5♉ 0	1°40	21°22	13° 6	5°18	21°57	5° 6	16°27	19°16	7°59	9°11	15° 1	18°21	F 4
S 5	5 9 41	17°15'17	17°44	3°10	22°37	13°48	5°20	21°59	5° 6	16°27	19°18	7°50	9° 8	15° 8	18°22	S 5
S 6	5 13 37	18°16'28	0♊47	4°40	23°52	14°29	5°21	22° 0	5°R 6	16°28	19°20	7°40	9° 5	15°15	18°22	S 6
M 7	5 17 34	19°17'39	14° 9	6°11	25° 7	15°11	5°24	22° 2	5° 6	16°28	19°21	7°32	9° 1	15°21	18°23	M 7
T 8	5 21 31	20°18'51	27°47	7°42	26°22	15°53	5°26	22° 4	5° 6	16°28	19°23	7°24	8°58	15°28	18°24	T 8
W 9	5 25 27	21°20'03	11♋38	9°13	27°37	16°35	5°28	22° 6	5° 6	16°29	19°25	7°19	8°55	15°35	18°24	W 9
T 10	5 29 24	22°21'14	25°39	10°44	28°52	17°17	5°31	22° 8	5° 6	16°29	19°26	7°17	8°52	15°41	18°25	T 10
F 11	5 33 20	23°22'26	9♌45	12°16	0♐ 7	17°58	5°34	22°10	5° 5	16°29	19°28	7°D16	8°49	15°48	18°26	F 11
S 12	5 37 17	24°23'38	23°55	13°49	1°22	18°40	5°37	22°12	5° 5	16°29	19°30	7°17	8°46	15°55	18°27	S 12
S 13	5 41 13	25°24'51	8♍ 6	15°21	2°37	19°22	5°40	22°15	5° 5	16°29	19°32	7°18	8°42	16° 1	18°28	S 13
M14	5 45 10	26°26'03	22°15	16°55	3°52	20° 4	5°44	22°17	5° 4	16°29	19°33	7°R19	8°39	16° 8	18°29	M14
T 15	5 49 7	27°27'15	6♎21	18°28	5° 7	20°46	5°47	22°20	5° 4	16°R29	19°35	7°19	8°36	16°15	18°30	T 15
W16	5 53 3	28°28'28	20°24	20° 2	6°22	21°28	5°51	22°22	5° 4	16°29	19°37	7°17	8°33	16°21	18°31	W16
T 17	5 57 0	29°29'41	4♏21	21°36	7°37	22°10	5°55	22°25	5° 3	16°29	19°39	7°13	8°30	16°28	18°32	T 17
F 18	6 0 56	0♑30'53	18°10	23°11	8°52	22°53	6° 0	22°28	5° 2	16°29	19°41	7° 8	8°26	16°35	18°33	F 18
S 19	6 4 53	1°32'06	1♐49	24°46	10° 7	23°35	6° 4	22°31	5° 2	16°29	19°42	7° 2	8°23	16°41	18°35	S 19
S 20	6 8 49	2°33'18	15°16	26°21	11°23	24°17	6° 9	22°34	5° 1	16°29	19°44	6°56	8°20	16°48	18°36	S 20
M21	6 12 46	3°34'31	28°28	27°57	12°38	24°59	6°13	22°37	5° 0	16°28	19°46	6°50	8°17	16°55	18°37	M21
T 22	6 16 42	4°35'42	11♑24	29°33	13°53	25°41	6°18	22°40	4°59	16°28	19°48	6°46	8°14	17° 1	18°39	T 22
W23	6 20 39	5°36'54	24° 4	1♑10	15° 8	26°24	6°24	22°44	4°58	16°28	19°50	6°44	8°11	17° 8	18°40	W23
T 24	6 24 36	6°38'04	6♒29	2°48	16°23	27° 6	6°29	22°47	4°58	16°28	19°52	6°D43	8° 7	17°15	18°42	T 24
F 25	6 28 32	7°39'14	18°40	4°26	17°38	27°48	6°34	22°51	4°57	16°27	19°53	6°44	8° 4	17°21	18°43	F 25
S 26	6 32 29	8°40'23	0♓39	6° 4	18°53	28°31	6°40	22°54	4°55	16°27	19°55	6°45	8° 1	17°28	18°45	S 26
S 27	6 36 25	9°41'31	12°32	7°43	20° 8	29°13	6°46	22°58	4°54	16°26	19°57	6°47	7°58	17°35	18°47	S 27
M28	6 40 22	10°42'38	24°21	9°22	21°23	29°55	6°52	23° 2	4°53	16°26	19°59	6°49	7°55	17°41	18°48	M28
T 29	6 44 18	11°43'45	6♈12	11° 2	22°38	0♐38	6°58	23° 6	4°52	16°26	20° 1	6°R50	7°52	17°48	18°50	T 29
W30	6 48 15	12°44'50	18°10	12°43	23°54	1°20	7° 5	23°10	4°51	16°25	20° 3	6°50	7°48	17°55	18°52	W30
T 31	6 52 11	13♑45'54	0♉19	14♑24	25♐ 9	2♐ 3	7♈11	23♓14	4♍50	16♍24	20♑ 5	6♌49	7♌45	18♓ 1	18♓54	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s32	4s14	3s56	19s 5	0n36	15s54	1n21	14s51	0n24	0n47	1s26	5s32	2s30	10n25	0n46	6n38	1n21	26s58	4s48	18n19	18n 2	8s49	0s53	4n 5
W 2	22 39	0 1	4 32	19 32	0 29	16 17	1 19	15 4	0 24	0 47	1 26	5 31	2 30	10 25	0 46	6 38	1 21	26 57	4 48	18 20	18 3	8 47	0 53	4 5
T 3	22 46	4n16	4 56	19 58	0 21	16 39	1 17	15 18	0 23	0 48	1 26	5 30	2 29	10 25	0 46	6 38	1 21	26 57	4 48	18 21	18 4	8 45	0 53	4 5
F 4	22 53	8 28	5 6	20 24	0 14	17 1	1 15	15 31	0 23	0 49	1 25	5 29	2 29	10 25	0 46	6 38	1 21	26 57	4 48	18 23	18 4	8 43	0 53	4 4
S 5	22 59	12 24	5 2	20 49	0 7	17 22	1 13	15 44	0 22	0 50	1 25	5 29	2 29	10 25	0 47	6 38	1 21	26 57	4 48	18 26	18 5	8 41	0 53	4 4
S 6	23 4	15 51	4 42	21 13	0s 1	17 43	1 11	15 57	0 21	0 51	1 25	5 28	2 29	10 25	0 47	6 38	1 21	26 56	4 48	18 28	18 6	8 39	0 53	4 4
M 7	23 10	18 34	4 7	21 36	0 8	18 3	1 9	16 10	0 21	0 52	1 24	5 27	2 28	10 25	0 47	6 37	1 22	26 56	4 48	18 30	18 7	8 37	0 53	4 4
T 8	23 14	20 18	3 17	21 58	0 15	18 23	1 7	16 23	0 20	0 53	1 24	5 26	2 28	10 25	0 47	6 37	1 22	26 56	4 48	18 32	18 8	8 35	0 53	4 3
W 9	23 19	20 51	2 14	22 20	0 21	18 43	1 4	16 35	0 20	0 55	1 24	5 25	2 28	10 26	0 47	6 37	1 22	26 56	4 48	18 34	18 9	8 33	0 53	4 3
T 10	23 22	20 8	1 3	22 40	0 28	19 1	1 2	16 48	0 19	0 56	1 23	5 24	2 28	10 26	0 47	6 37	1 22	26 56	4 48	18 34	18 10	8 31	0 53	4 3
F 11	23 26	18 8	0n14	22 59	0 35	19 20	1 0	17 0	0 18	0 57	1 23	5 23	2 27	10 26	0 47	6 37	1 22	26 55	4 48	18 34	18 10	8 29	0 53	4 2
S 12	23 28	15 2	1 29	23 17	0 41	19 38	0 58	17 13	0 18	0 59	1 23	5 22	2 27	10 26	0 47	6 37	1 22	26 55	4 48	18 34	18 11	8 27	0 53	4 2
S 13	23 31	11 3	2 39	23 34	0 47	19 55	0 55	17 25	0 17	1 0	1 22	5 21	2 27	10 26	0 47	6 37	1 22	26 55	4 48	18 34	18 12	8 25	0 53	4 2
M14	23 33	6 27	3 40	23 50	0 53	20 11	0 53	17 37	0 16	1 2	1 22	5 19	2 27	10 26	0 47	6 37	1 22	26 55	4 48	18 34	18 13	8 23	0 53	4 2
T 15	23 34	1 32	4 27	24 4	0 59	20 28	0 51	17 48	0 16	1 4	1 22	5 18	2 26	10 27	0 47	6 37	1 22	26 54	4 48	18 34	18 14	8 21	0 53	4 1
W16	23 35	3s26	4 57	24 18	1 5	20 43	0 48	18 0	0 15	1 6	1 21	5 17	2 26	10 27	0 47	6 38	1 22	26 54	4 48	18 34	18 15	8 20	0 53	4 1
T 17	23 36	8 11	5 10	24 30	1 10	20 58	0 46	18 12	0 15	1 8	1 21	5 15	2 26	10 27	0 47	6 38	1 22	26 54	4 48	18 35	18 15	8 18	0 52	4 1
F 18	23 36	12 28	5 5	24 41	1 16	21 13	0 43	18 23	0 14	1 10	1 21	5 14	2 26	10 27	0 47	6 38	1 22	26 54	4 48	18 37	18 16	8 16	0 52	4 1
S 19	23 35	16 3	4 42	24 50	1 21	21 26	0 41	18 35	0 13	1 12	1 20	5 13	2 25	10 28	0 47	6 38	1 22	26 53	4 48	18 38	18 17	8 14	0 52	4 0
S 20	23 34	18 43	4 4	24 58	1 26	21 39	0 38	18 46	0 13	1 14	1 20	5 11	2 25	10 28	0 47	6 38	1 22	26 53	4 48	18 40	18 18	8 12	0 52	4 0
M21	23 33	20 21	3 14	25 5	1 30	21 52	0 36	18 57	0 12	1 16	1 20	5 10	2 25	10 28	0 47	6 38	1 22	26 53	4 48	18 41	18 19	8 10	0 51	4 0
T 22	23 31	20 52	2 14	25 10	1 35	22 4	0 33	19 7	0 11	1 18	1 20	5 8	2 25	10 29	0 47	6 38	1 22	26 53	4 48	18 42	18 20	8 8	0 51	3 59
W23	23 28	20 18	1 9	25 14	1 39	22 15	0 31	19 18	0 11	1 21	1 19	5 7	2 25	10 29	0 47	6 38	1 22	26 52	4 49	18 43	18 20	8 6	0 51	3 59
T 24	23 26	18 45	0 1	25 17	1 43	22 25	0 28	19 29	0 10	1 23	1 19	5 5	2 24	10 29	0 47	6 39	1 22	26 52	4 49	18 43	18 21	8 4	0 50	3 59
F 25	23 22	16 22	1s 5	25 17	1 46	22 35	0 26	19 39	0 9	1 25	1 19	5 4	2 24	10 30	0 47	6 39	1 23	26 52	4 49	18 43	18 22	8 2	0 50	3 59
S 26	23 18	13 18	2 8	25 17	1 50	22 44	0 23	19 49	0 8	1 28	1 18	5 2	2 24	10 30	0 47	6 39	1 23	26 52	4 49	18 42	18 23	8 0	0 50	3 58
S 27	23 14	9 44	3 4	25 14	1 53	22 53	0 21	19 59	0 8	1 31	1 18	5 0	2 24	10 31	0 47	6 39	1 23	26 51	4 49	18 42	18 24	7 58	0 49	3 58
M28	23 10	5 49	3 53	25 11	1 55	23 1	0 18	20 9	0 7	1 33	1 18	4 58	2 23	10 31	0 48	6 39	1 23	26 51	4 49	18 41	18 24	7 56	0 49	3 58
T 29	23 4	1 40	4 31	25 5	1 58	23 8	0 15	20 19	0 6	1 36	1 17	4 57	2 23	10 31	0 48	6 40	1 23	26 51	4 49	18 41	18 25	7 54	0 48	3 58
W30	22 59	2n34	4 59	24 58	2 0	23 14	0 13	20 28	0 6	1 39	1 17	4 55	2 23	10 32	0 48	6 40	1 23	26 51	4 49	18 41	18 26	7 52	0 48	3 57
T 31	22s53	6n46	5s13	24s49	2s 1	23s20	0n10	20s37	0n 5	1n42	1s17	4s53	2s23	10n32	0n48	6n40	1n23	26s51	4s49	18n41	18n27	7s50	0s47	3n57

Julian Day Number = 2009574.5, Delta T = 47m48s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°52'56, Lahiri = 6°59'56 Julian Calendar 1 Dec. 789 == Greg. Calendar 5 Dec. 789

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

JANUARY 790 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 56 8	14♑46'57	12♉45	16♑ 6	26♐24	2♐45	7♈18	23♓18	4°R48	16°R24	20♑ 7	6°R47	7♌42	18♓ 8	18♓56	F 1
S 2	7 0 5	15°48'00	25°30	17°48	27°39	3°28	7°25	23°23	4♍47	16♍23	20° 8	6♌44	7°39	18°15	18°58	S 2
S 3	7 4 1	16°49'01	8♊39	19°31	28°54	4°10	7°32	23°27	4°45	16°23	20°10	6°41	7°36	18°21	19° 0	S 3
M 4	7 7 58	17°50'01	22°10	21°15	0♑ 9	4°53	7°39	23°31	4°44	16°22	20°12	6°38	7°32	18°28	19° 2	M 4
T 5	7 11 54	18°51'00	6♋ 4	22°59	1°24	5°36	7°47	23°36	4°42	16°21	20°14	6°35	7°29	18°35	19° 4	T 5
W 6	7 15 51	19°51'58	20°17	24°43	2°39	6°18	7°54	23°41	4°41	16°21	20°16	6°34	7°26	18°42	19° 6	W 6
T 7	7 19 47	20°52'54	4♌44	26°28	3°54	7° 1	8° 2	23°45	4°39	16°20	20°18	6°D33	7°23	18°48	19° 8	T 7
F 8	7 23 44	21°53'50	19°20	28°14	5° 9	7°44	8°10	23°50	4°38	16°19	20°20	6°34	7°20	18°55	19°10	F 8
S 9	7 27 40	22°54'45	3♍58	29°59	6°24	8°27	8°18	23°55	4°36	16°18	20°22	6°34	7°17	19° 2	19°13	S 9
S 10	7 31 37	23°55'39	18°33	1♒46	7°39	9° 9	8°26	24° 0	4°34	16°17	20°24	6°36	7°13	19° 8	19°15	S 10
M11	7 35 34	24°56'32	2♎59	3°32	8°54	9°52	8°34	24° 5	4°32	16°17	20°25	6°36	7°10	19°15	19°17	M11
T 12	7 39 30	25°57'24	17°14	5°19	10° 9	10°35	8°42	24°10	4°30	16°16	20°27	6°37	7° 7	19°22	19°20	T 12
W13	7 43 27	26°58'15	1♏15	7° 5	11°24	11°18	8°51	24°15	4°29	16°15	20°29	6°R37	7° 4	19°28	19°22	W13
T 14	7 47 23	27°59'06	15° 0	8°51	12°39	12° 1	9° 0	24°20	4°27	16°14	20°31	6°37	7° 1	19°35	19°25	T 14
F 15	7 51 20	28°59'55	28°31	10°37	13°55	12°44	9° 8	24°26	4°25	16°13	20°33	6°36	6°58	19°42	19°27	F 15
S 16	7 55 16	0♒ 0'43	11♐46	12°23	15°10	13°27	9°17	24°31	4°23	16°12	20°35	6°35	6°54	19°48	19°30	S 16
S 17	7 59 13	1° 1'31	24°48	14° 7	16°25	14°10	9°27	24°37	4°21	16°11	20°37	6°34	6°51	19°55	19°32	S 17
M18	8 3 9	2° 2'17	7♑36	15°51	17°40	14°53	9°36	24°42	4°19	16°10	20°39	6°34	6°48	20° 2	19°35	M18
T 19	8 7 6	3° 3'01	20°11	17°32	18°55	15°36	9°45	24°48	4°17	16° 9	20°40	6°33	6°45	20° 8	19°38	T 19
W20	8 11 3	4° 3'45	2♒34	19°12	20°10	16°19	9°55	24°53	4°15	16° 8	20°42	6°D33	6°42	20°15	19°40	W20
T 21	8 14 59	5° 4'27	14°47	20°49	21°25	17° 2	10° 4	24°59	4°12	16° 6	20°44	6°33	6°38	20°22	19°43	T 21
F 22	8 18 56	6° 5'07	26°50	22°24	22°40	17°45	10°14	25° 5	4°10	16° 5	20°46	6°R33	6°35	20°28	19°46	F 22
S 23	8 22 52	7° 5'46	8♓46	23°55	23°55	18°29	10°24	25°11	4° 8	16° 4	20°48	6°33	6°32	20°35	19°49	S 23
S 24	8 26 49	8° 6'23	20°37	25°22	25°10	19°12	10°34	25°17	4° 6	16° 3	20°50	6°33	6°29	20°42	19°52	S 24
M25	8 30 45	9° 6'58	2♈26	26°44	26°25	19°55	10°44	25°23	4° 3	16° 2	20°51	6°33	6°26	20°48	19°54	M25
T 26	8 34 42	10° 7'31	14°17	28° 0	27°40	20°38	10°54	25°29	4° 1	16° 0	20°53	6°33	6°23	20°55	19°57	T 26
W27	8 38 38	11° 8'03	26°14	29°11	28°55	21°22	11° 4	25°35	3°59	15°59	20°55	6°32	6°19	21° 2	20° 0	W27
T 28	8 42 35	12° 8'33	8♉21	0♓14	0♒ 9	22° 5	11°15	25°41	3°56	15°58	20°57	6°D32	6°16	21° 9	20° 3	T 28
F 29	8 46 32	13° 9'00	20°43	1°11	1°24	22°48	11°25	25°47	3°54	15°56	20°59	6°32	6°13	21°15	20° 6	F 29
S 30	8 50 28	14° 9'26	3♊23	1°59	2°39	23°32	11°36	25°54	3°52	15°55	21° 0	6°32	6°10	21°22	20° 9	S 30
S 31	8 54 25	15♒ 9'50	16♊27	2♓38	3♒54	24♐15	11♈47	26♓ 0	3♍49	15♍54	21♑ 2	6♌33	6♌ 7	21♓29	20♓12	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s46	10n47	5s13	24s38	2s 2	23s25	0n 8	20s47	0n 4	1n45	1s17	4s51	2s23	10n33	0n48	6n40	1n23	26s50	4s49	18n42	18n28	7s48	0s47	3n57
S 2	22 39	14 26	4 58	24 26	2 3	23 29	0 5	20 56	0 4	1 48	1 16	4 49	2 22	10 34	0 48	6 41	1 23	26 50	4 49	18 43	18 29	7 46	0 46	3 57
S 3	22 32	17 29	4 28	24 12	2 4	23 33	0 3	21 4	0 3	1 51	1 16	4 47	2 22	10 34	0 48	6 41	1 23	26 50	4 49	18 43	18 29	7 44	0 46	3 56
M 4	22 24	19 41	3 41	23 56	2 4	23 36	0s 0	21 13	0 2	1 54	1 16	4 45	2 22	10 35	0 48	6 41	1 23	26 50	4 49	18 44	18 30	7 41	0 45	3 56
T 5	22 16	20 47	2 41	23 39	2 3	23 38	0 3	21 21	0 1	1 57	1 15	4 43	2 22	10 35	0 48	6 42	1 23	26 49	4 49	18 45	18 31	7 39	0 44	3 56
W 6	22 7	20 35	1 29	23 19	2 2	23 39	0 5	21 29	0 1	2 0	1 15	4 41	2 22	10 36	0 48	6 42	1 23	26 49	4 49	18 45	18 32	7 37	0 44	3 56
T 7	21 58	19 2	0 10	22 58	2 1	23 40	0 8	21 38	0s 0	2 4	1 15	4 39	2 21	10 36	0 48	6 42	1 23	26 49	4 49	18 45	18 33	7 35	0 43	3 55
F 8	21 48	16 14	1n10	22 35	1 59	23 40	0 10	21 45	0 1	2 7	1 15	4 37	2 21	10 37	0 48	6 43	1 23	26 49	4 50	18 45	18 33	7 33	0 42	3 55
S 9	21 38	12 23	2 26	22 10	1 56	23 39	0 13	21 53	0 2	2 10	1 14	4 35	2 21	10 38	0 48	6 43	1 23	26 49	4 50	18 45	18 34	7 31	0 42	3 55
S 10	21 28	7 49	3 32	21 44	1 53	23 37	0 15	22 0	0 2	2 14	1 14	4 33	2 21	10 38	0 48	6 43	1 23	26 48	4 50	18 45	18 35	7 29	0 41	3 55
M11	21 17	2 50	4 24	21 16	1 49	23 35	0 18	22 8	0 3	2 17	1 14	4 31	2 21	10 39	0 48	6 44	1 23	26 48	4 50	18 44	18 36	7 27	0 40	3 55
T 12	21 6	2s12	4 59	20 46	1 45	23 32	0 20	22 15	0 4	2 21	1 14	4 29	2 20	10 40	0 48	6 44	1 23	26 48	4 50	18 44	18 37	7 25	0 40	3 54
W13	20 54	7 3	5 16	20 14	1 40	23 28	0 22	22 21	0 5	2 25	1 13	4 26	2 20	10 41	0 48	6 44	1 23	26 48	4 50	18 44	18 38	7 23	0 39	3 54
T 14	20 42	11 26	5 14	19 41	1 34	23 24	0 25	22 28	0 6	2 28	1 13	4 24	2 20	10 41	0 48	6 45	1 24	26 48	4 50	18 44	18 38	7 21	0 38	3 54
F 15	20 30	15 10	4 54	19 6	1 28	23 19	0 27	22 35	0 6	2 32	1 13	4 22	2 20	10 42	0 48	6 45	1 24	26 47	4 50	18 45	18 39	7 19	0 37	3 54
S 16	20 17	18 3	4 20	18 29	1 21	23 13	0 29	22 41	0 7	2 36	1 12	4 19	2 20	10 43	0 48	6 46	1 24	26 47	4 50	18 45	18 40	7 17	0 36	3 54
S 17	20 4	19 58	3 32	17 52	1 13	23 6	0 32	22 47	0 8	2 40	1 12	4 17	2 19	10 44	0 48	6 46	1 24	26 47	4 50	18 45	18 41	7 15	0 36	3 53
M18	19 50	20 49	2 34	17 13	1 5	22 59	0 34	22 53	0 9	2 43	1 12	4 15	2 19	10 44	0 48	6 47	1 24	26 47	4 50	18 45	18 42	7 13	0 35	3 53
T 19	19 36	20 35	1 30	16 33	0 55	22 51	0 36	22 58	0 10	2 47	1 12	4 12	2 19	10 45	0 48	6 47	1 24	26 47	4 51	18 45	18 42	7 11	0 34	3 53
W20	19 22	19 21	0 22	15 52	0 45	22 42	0 38	23 3	0 10	2 51	1 12	4 10	2 19	10 46	0 48	6 48	1 24	26 46	4 51	18 45	18 43	7 9	0 33	3 53
T 21	19 7	17 14	0s46	15 11	0 34	22 33	0 41	23 9	0 11	2 55	1 11	4 8	2 19	10 47	0 48	6 48	1 24	26 46	4 51	18 45	18 44	7 7	0 32	3 52
F 22	18 52	14 23	1 50	14 30	0 23	22 23	0 43	23 14	0 12	2 59	1 11	4 5	2 19	10 48	0 48	6 49	1 24	26 46	4 51	18 45	18 45	7 5	0 31	3 52
S 23	18 37	10 57	2 50	13 48	0 10	22 12	0 45	23 18	0 13	3 4	1 11	4 3	2 18	10 48	0 48	6 49	1 24	26 46	4 51	18 45	18 46	7 3	0 30	3 52
S 24	18 21	7 7	3 41	13 6	0n 3	22 0	0 47	23 23	0 14	3 8	1 11	4 0	2 18	10 49	0 48	6 50	1 24	26 46	4 51	18 45	18 46	7 0	0 29	3 52
M25	18 6	3 3	4 23	12 26	0 17	21 48	0 49	23 27	0 15	3 12	1 10	3 57	2 18	10 50	0 48	6 50	1 24	26 45	4 51	18 45	18 47	6 58	0 28	3 52
T 26	17 49	1n 9	4 54	11 46	0 31	21 36	0 51	23 31	0 15	3 16	1 10	3 55	2 18	10 51	0 48	6 51	1 24	26 45	4 51	18 45	18 48	6 56	0 27	3 52
W27	17 33	5 20	5 12	11 7	0 46	21 22	0 53	23 35	0 16	3 20	1 10	3 52	2 18	10 52	0 48	6 51	1 24	26 45	4 51	18 46	18 49	6 54	0 26	3 51
T 28	17 16	9 22	5 17	10 31	1 1	21 8	0 55	23 38	0 17	3 25	1 10	3 50	2 18	10 53	0 48	6 52	1 24	26 45	4 52	18 46	18 50	6 52	0 25	3 51
F 29	16 59	13 6	5 8	9 56	1 16	20 54	0 56	23 42	0 18	3 29	1 9	3 47	2 18	10 54	0 48	6 52	1 24	26 45	4 52	18 46	18 50	6 50	0 24	3 51
S 30	16 41	16 20	4 43	9 24	1 32	20 38	0 58	23 45	0 19	3 33	1 9	3 44	2 17	10 54	0 48	6 53	1 24	26 45	4 52	18 46	18 51	6 48	0 23	3 51
S 31	16s24	18n51	4s 4	8s55	1n48	20s22	1s 0	23s48	0s20	3n38	1s 9	3s42	2s17	10n55	0n48	6n53	1n24	26s44	4s52	18n45	18n52	6s46	0s22	3n51

Julian Day Number = 2009605.5, Delta T = 47m47s
Ecliptic obliquity = 23°35'38, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'00, Lahiri = 7°00'00 Julian Calendar 1 Jan. 790 == Greg. Calendar 5 Jan. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

FEBRUARY 790 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 58 21	16♒10'12	29♊56	3♓ 9	5♒ 9	24♐58	11♈58	26♓ 6	3°R47	15°R52	21♑ 4	6♌34	6♌ 3	21♓35	20♓15	M 1
T 2	9 2 18	17°10'32	13♋52	3°29	6°24	25°42	12° 9	26°13	3♍44	15♍51	21° 6	6°35	6° 0	21°42	20°19	T 2
W 3	9 6 14	18°10'50	28°13	3°40	7°39	26°25	12°20	26°19	3°42	15°50	21° 7	6°35	5°57	21°49	20°22	W 3
T 4	9 10 11	19°11'06	12♌55	3°R42	8°54	27° 9	12°31	26°26	3°39	15°48	21° 9	6°R35	5°54	21°55	20°25	T 4
F 5	9 14 7	20°11'21	27°53	3°33	10° 9	27°52	12°42	26°33	3°37	15°47	21°11	6°35	5°51	22° 2	20°28	F 5
S 6	9 18 4	21°11'33	12♍57	3°15	11°23	28°36	12°54	26°39	3°34	15°45	21°12	6°33	5°48	22° 9	20°31	S 6
S 7	9 22 1	22°11'44	27°58	2°48	12°38	29°19	13° 5	26°46	3°32	15°44	21°14	6°32	5°44	22°15	20°35	S 7
M 8	9 25 57	23°11'53	12♎49	2°13	13°53	0♑ 3	13°17	26°53	3°29	15°42	21°16	6°30	5°41	22°22	20°38	M 8
T 9	9 29 54	24°12'00	27°22	1°30	15° 8	0°46	13°28	26°59	3°27	15°41	21°17	6°28	5°38	22°29	20°41	T 9
W10	9 33 50	25°12'06	11♏34	0°41	16°23	1°30	13°40	27° 6	3°24	15°39	21°19	6°26	5°35	22°35	20°44	W10
T 11	9 37 47	26°12'10	25°22	29♒47	17°37	2°14	13°52	27°13	3°22	15°38	21°21	6°D26	5°32	22°42	20°48	T 11
F 12	9 41 43	27°12'13	8♐47	28°50	18°52	2°57	14° 4	27°20	3°19	15°36	21°22	6°26	5°29	22°49	20°51	F 12
S 13	9 45 40	28°12'14	21°51	27°50	20° 7	3°41	14°16	27°27	3°16	15°35	21°24	6°27	5°25	22°55	20°54	S 13
S 14	9 49 36	29°12'13	4♑36	26°49	21°22	4°25	14°28	27°34	3°14	15°33	21°25	6°29	5°22	23° 2	20°58	S 14
M15	9 53 33	0♓12'11	17° 6	25°49	22°37	5° 8	14°40	27°41	3°11	15°31	21°27	6°30	5°19	23° 9	21° 1	M15
T 16	9 57 30	1°12'06	29°24	24°51	23°51	5°52	14°52	27°48	3° 9	15°30	21°29	6°32	5°16	23°16	21° 5	T 16
W17	10 1 26	2°12'00	11♒32	23°56	25° 6	6°36	15° 4	27°55	3° 6	15°28	21°30	6°R32	5°13	23°22	21° 8	W17
T 18	10 5 23	3°11'52	23°33	23° 4	26°21	7°20	15°17	28° 2	3° 3	15°27	21°32	6°30	5° 9	23°29	21°11	T 18
F 19	10 9 19	4°11'42	5♓28	22°18	27°35	8° 4	15°29	28°10	3° 1	15°25	21°33	6°28	5° 6	23°36	21°15	F 19
S 20	10 13 16	5°11'30	17°20	21°37	28°50	8°47	15°42	28°17	2°58	15°23	21°35	6°24	5° 3	23°42	21°18	S 20
S 21	10 17 12	6°11'16	29°10	21° 1	0♓ 5	9°31	15°54	28°24	2°56	15°22	21°36	6°19	5° 0	23°49	21°22	S 21
M22	10 21 9	7°10'59	11♈ 0	20°32	1°20	10°15	16° 7	28°31	2°53	15°20	21°37	6°13	4°57	23°56	21°25	M22
T 23	10 25 5	8°10'41	22°53	20° 9	2°34	10°59	16°20	28°38	2°50	15°19	21°39	6° 7	4°54	24° 2	21°29	T 23
W24	10 29 2	9°10'20	4♉51	19°53	3°49	11°43	16°32	28°46	2°48	15°17	21°40	6° 2	4°50	24° 9	21°32	W24
T 25	10 32 58	10° 9'57	16°58	19°43	5° 3	12°27	16°45	28°53	2°45	15°15	21°42	5°58	4°47	24°16	21°36	T 25
F 26	10 36 55	11° 9'31	29°18	19°D38	6°18	13°11	16°58	29° 1	2°43	15°14	21°43	5°56	4°44	24°22	21°40	F 26
S 27	10 40 52	12° 9'04	11♊53	19°40	7°33	13°55	17°11	29° 8	2°40	15°12	21°44	5°D55	4°41	24°29	21°43	S 27
S 28	10 44 48	13♓ 8'34	24♊50	19♒48	8♓47	14♑39	17♈24	29♓15	2♍37	15♍10	21♑46	5♌56	4♌38	24♓36	21♓47	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s 6	20n26	3s10	8s30	2n 4	20s 6	1s 2	23s50	0s21	3n42	1s 9	3s39	2s17	10n56	0n49	6n54	1n24	26s44	4s52	18n45	18n53	6s44	0s21	3n50
T 2	15 47	20 50	2 3	8 8	2 19	19 49	1 3	23 53	0 21	3 47	1 9	3 36	2 17	10 57	0 49	6 54	1 24	26 44	4 52	18 45	18 54	6 42	0 20	3 50
W 3	15 29	19 54	0 46	7 50	2 33	19 31	1 5	23 55	0 22	3 51	1 8	3 34	2 17	10 58	0 49	6 55	1 24	26 44	4 52	18 45	18 54	6 40	0 19	3 50
T 4	15 10	17 36	0n35	7 37	2 47	19 13	1 6	23 57	0 23	3 56	1 8	3 31	2 17	10 59	0 49	6 56	1 24	26 44	4 52	18 45	18 55	6 38	0 18	3 50
F 5	14 51	14 5	1 55	7 28	3 0	18 54	1 8	23 59	0 24	4 0	1 8	3 28	2 17	11 0	0 49	6 56	1 24	26 44	4 53	18 45	18 56	6 35	0 17	3 50
S 6	14 32	9 38	3 8	7 24	3 12	18 35	1 9	24 0	0 25	4 5	1 8	3 25	2 17	11 1	0 49	6 57	1 24	26 44	4 53	18 45	18 57	6 33	0 16	3 50
S 7	14 12	4 36	4 8	7 24	3 23	18 15	1 11	24 1	0 26	4 10	1 8	3 23	2 16	11 2	0 49	6 57	1 24	26 43	4 53	18 46	18 57	6 31	0 15	3 50
M 8	13 52	0s39	4 50	7 28	3 31	17 55	1 12	24 2	0 27	4 14	1 7	3 20	2 16	11 3	0 49	6 58	1 24	26 43	4 53	18 46	18 58	6 29	0 13	3 49
T 9	13 32	5 45	5 12	7 37	3 38	17 34	1 13	24 3	0 28	4 19	1 7	3 17	2 16	11 4	0 49	6 59	1 24	26 43	4 53	18 47	18 59	6 27	0 12	3 49
W10	13 12	10 24	5 15	7 49	3 43	17 13	1 14	24 4	0 29	4 24	1 7	3 14	2 16	11 5	0 49	6 59	1 24	26 43	4 53	18 47	19 0	6 25	0 11	3 49
T 11	12 52	14 23	4 59	8 6	3 46	16 51	1 16	24 4	0 29	4 29	1 7	3 11	2 16	11 6	0 49	7 0	1 25	26 43	4 53	18 47	19 1	6 23	0 10	3 49
F 12	12 31	17 30	4 27	8 25	3 47	16 29	1 17	24 4	0 30	4 34	1 7	3 9	2 16	11 7	0 49	7 1	1 25	26 43	4 54	18 47	19 1	6 21	0 9	3 49
S 13	12 10	19 39	3 42	8 47	3 45	16 6	1 18	24 4	0 31	4 38	1 6	3 6	2 16	11 8	0 49	7 1	1 25	26 43	4 54	18 47	19 2	6 19	0 8	3 49
S 14	11 50	20 44	2 47	9 11	3 42	15 43	1 19	24 3	0 32	4 43	1 6	3 3	2 16	11 8	0 49	7 2	1 25	26 43	4 54	18 46	19 3	6 16	0 6	3 49
M15	11 28	20 45	1 45	9 36	3 36	15 19	1 20	24 3	0 33	4 48	1 6	3 0	2 16	11 9	0 49	7 2	1 25	26 43	4 54	18 46	19 4	6 14	0 5	3 48
T 16	11 7	19 46	0 39	10 2	3 29	14 55	1 20	24 2	0 34	4 53	1 6	2 57	2 16	11 10	0 49	7 3	1 25	26 43	4 54	18 46	19 5	6 12	0 4	3 48
W17	10 46	17 53	0s28	10 29	3 20	14 31	1 21	24 1	0 35	4 58	1 6	2 54	2 15	11 11	0 49	7 4	1 25	26 42	4 54	18 46	19 5	6 10	0 3	3 48
T 18	10 24	15 13	1 32	10 56	3 10	14 6	1 22	23 59	0 36	5 3	1 6	2 51	2 15	11 12	0 49	7 4	1 25	26 42	4 55	18 46	19 6	6 8	0 1	3 48
F 19	10 2	11 55	2 32	11 22	2 58	13 41	1 23	23 58	0 37	5 8	1 5	2 48	2 15	11 13	0 49	7 5	1 25	26 42	4 55	18 47	19 7	6 6	0 0	3 48
S 20	9 40	8 11	3 25	11 47	2 46	13 15	1 23	23 56	0 38	5 13	1 5	2 45	2 15	11 14	0 49	7 6	1 25	26 42	4 55	18 48	19 8	6 4	0n 1	3 48
S 21	9 18	4 9	4 9	12 11	2 32	12 49	1 24	23 54	0 39	5 18	1 5	2 42	2 15	11 15	0 49	7 6	1 25	26 42	4 55	18 49	19 8	6 2	0 2	3 48
M22	8 56	0n 3	4 42	12 33	2 19	12 23	1 24	23 51	0 40	5 23	1 5	2 39	2 15	11 16	0 49	7 7	1 25	26 42	4 55	18 50	19 9	5 59	0 4	3 48
T 23	8 33	4 15	5 4	12 54	2 4	11 56	1 25	23 49	0 41	5 28	1 5	2 36	2 15	11 17	0 49	7 8	1 25	26 42	4 55	18 52	19 10	5 57	0 5	3 48
W24	8 11	8 20	5 12	13 13	1 50	11 30	1 25	23 46	0 42	5 33	1 5	2 33	2 15	11 18	0 49	7 8	1 25	26 42	4 56	18 53	19 11	5 55	0 6	3 48
T 25	7 48	12 7	5 6	13 30	1 35	11 2	1 25	23 43	0 43	5 38	1 4	2 30	2 15	11 19	0 49	7 9	1 25	26 42	4 56	18 54	19 11	5 53	0 8	3 47
F 26	7 26	15 28	4 46	13 45	1 21	10 35	1 26	23 40	0 44	5 43	1 4	2 27	2 15	11 20	0 49	7 10	1 25	26 42	4 56	18 55	19 12	5 51	0 9	3 47
S 27	7 3	18 11	4 13	13 58	1 6	10 7	1 26	23 36	0 45	5 48	1 4	2 24	2 15	11 21	0 49	7 10	1 25	26 42	4 56	18 55	19 13	5 49	0 10	3 47
S 28	6s40	20n 4	3s25	14s 9	0n52	9s39	1s26	23s32	0s46	5n54	1s 4	2s21	2s15	11n22	0n49	7n11	1n25	26s42	4s56	18n55	19n14	5s47	0n12	3n47

Julian Day Number = 2009636.5, Delta T = 47m46s
Ecliptic obliquity = 23°35'39, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'04, Lahiri = 7°00'04 Julian Calendar 1 Feb. 790 == Greg. Calendar 5 Feb. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

MARCH 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	10 48 45	14♓ 8'01	8♋10	20♒ 1	10♓ 2	15♉23	17♈37	29♓23	2°R35	15°R 9	21♉47	5♌57	4♌35	24♓43	21♓50	M 1
T 2	10 52 41	15° 7'26	21°57	20°19	11°16	16° 7	17°50	29°30	2♍32	15♍ 7	21°48	5°58	4°31	24°49	21°54	T 2
W 3	10 56 38	16° 6'49	6♌12	20°42	12°31	16°51	18° 4	29°38	2°30	15° 5	21°49	5°R59	4°28	24°56	21°57	W 3
T 4	11 0 34	17° 6'10	20°53	21°10	13°45	17°35	18°17	29°45	2°27	15° 4	21°51	5°58	4°25	25° 3	22° 1	T 4
F 5	11 4 31	18° 5'28	5♍55	21°43	15° 0	18°19	18°30	29°53	2°25	15° 2	21°52	5°55	4°22	25° 9	22° 5	F 5
S 6	11 8 27	19° 4'44	21°10	22°19	16°14	19° 3	18°43	0♈ 0	2°22	15° 0	21°53	5°51	4°19	25°16	22° 8	S 6
S 7	11 12 24	20° 3'58	6♎28	23° 0	17°29	19°47	18°57	0° 8	2°20	14°59	21°54	5°45	4°15	25°23	22°12	S 7
M 8	11 16 21	21° 3'10	21°37	23°44	18°43	20°31	19°10	0°15	2°17	14°57	21°55	5°38	4°12	25°29	22°15	M 8
T 9	11 20 17	22° 2'20	6♏29	24°32	19°58	21°15	19°24	0°23	2°15	14°55	21°56	5°31	4° 9	25°36	22°19	T 9
W10	11 24 14	23° 1'28	20°56	25°23	21°12	21°59	19°37	0°30	2°13	14°54	21°58	5°26	4° 6	25°43	22°22	W10
T 11	11 28 10	24° 0'34	4♐54	26°17	22°27	22°43	19°51	0°38	2°10	14°52	21°59	5°22	4° 3	25°49	22°26	T 11
F 12	11 32 7	24°59'39	18°24	27°14	23°41	23°27	20° 4	0°45	2° 8	14°50	22° 0	5°20	4° 0	25°56	22°30	F 12
S 13	11 36 3	25°58'42	1♑28	28°14	24°55	24°11	20°18	0°53	2° 6	14°49	22° 1	5°D20	3°56	26° 3	22°33	S 13
S 14	11 40 0	26°57'43	14° 8	29°17	26°10	24°55	20°32	1° 1	2° 3	14°47	22° 2	5°21	3°53	26°10	22°37	S 14
M15	11 43 56	27°56'42	26°31	0♓22	27°24	25°39	20°45	1° 8	2° 1	14°46	22° 3	5°22	3°50	26°16	22°40	M15
T 16	11 47 53	28°55'39	8♒39	1°30	28°38	26°24	20°59	1°16	1°59	14°44	22° 4	5°R22	3°47	26°23	22°44	T 16
W17	11 51 50	29°54'35	20°38	2°40	29°53	27° 8	21°13	1°24	1°56	14°42	22° 4	5°21	3°44	26°30	22°48	W17
T 18	11 55 46	0♈53'28	2♓30	3°53	1♈ 7	27°52	21°27	1°31	1°54	14°41	22° 5	5°17	3°40	26°36	22°51	T 18
F 19	11 59 43	1°52'20	14°20	5° 7	2°21	28°36	21°41	1°39	1°52	14°39	22° 6	5°11	3°37	26°43	22°55	F 19
S 20	12 3 39	2°51'09	26°10	6°24	3°36	29°20	21°55	1°46	1°50	14°38	22° 7	5° 3	3°34	26°50	22°58	S 20
S 21	12 7 36	3°49'57	8♈ 1	7°42	4°50	0♒ 4	22° 9	1°54	1°48	14°36	22° 8	4°52	3°31	26°56	23° 2	S 21
M22	12 11 32	4°48'42	19°55	9° 3	6° 4	0°48	22°23	2° 2	1°46	14°35	22° 9	4°41	3°28	27° 3	23° 5	M22
T 23	12 15 29	5°47'26	1♉53	10°25	7°18	1°33	22°37	2° 9	1°44	14°33	22° 9	4°29	3°25	27°10	23° 9	T 23
W24	12 19 25	6°46'07	13°58	11°50	8°33	2°17	22°51	2°17	1°42	14°32	22°10	4°18	3°21	27°16	23°12	W24
T 25	12 23 22	7°44'46	26°10	13°16	9°47	3° 1	23° 5	2°24	1°40	14°30	22°11	4° 9	3°18	27°23	23°16	T 25
F 26	12 27 18	8°43'23	8♊33	14°44	11° 1	3°45	23°19	2°32	1°38	14°29	22°12	4° 3	3°15	27°30	23°19	F 26
S 27	12 31 15	9°41'58	21°10	16°14	12°15	4°29	23°33	2°40	1°36	14°27	22°12	3°59	3°12	27°37	23°23	S 27
S 28	12 35 12	10°40'31	4♋ 3	17°45	13°29	5°13	23°47	2°47	1°34	14°26	22°13	3°57	3° 9	27°43	23°26	S 28
M29	12 39 8	11°39'01	17°17	19°19	14°43	5°57	24° 1	2°55	1°32	14°24	22°14	3°D57	3° 6	27°50	23°30	M29
T 30	12 43 5	12°37'29	0♌54	20°54	15°58	6°42	24°15	3° 2	1°31	14°23	22°14	3°R58	3° 2	27°57	23°33	T 30
W31	12 47 1	13♈35'55	14♌57	22♓30	17♈12	7♒26	24♈29	3♈10	1♍29	14♍21	22♉15	3♌57	2♌59	28♓ 3	23♓37	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s17	20n55	2s26	14s18	0n38	9s11	1s26	23s29	0s47	5n59	1s 4	2s18	2s15	11n23	0n49	7n12	1n25	26s42	4s57	18n54	19n15	5s44	0n13	3n47
T 2	5 54	20 33	1 16	14 25	0 25	8 42	1 26	23 24	0 48	6 4	1 4	2 15	2 15	11 24	0 49	7 12	1 25	26 42	4 57	18 54	19 15	5 42	0 14	3 47
W 3	5 31	18 52	0n 1	14 30	0 11	8 14	1 26	23 20	0 49	6 9	1 3	2 12	2 15	11 24	0 49	7 13	1 25	26 42	4 57	18 54	19 16	5 40	0 16	3 47
T 4	5 8	15 53	1 20	14 33	0s 1	7 45	1 26	23 15	0 50	6 14	1 3	2 9	2 15	11 25	0 49	7 14	1 25	26 42	4 57	18 54	19 17	5 38	0 17	3 47
F 5	4 44	11 48	2 35	14 35	0 14	7 15	1 25	23 10	0 51	6 19	1 3	2 6	2 15	11 26	0 49	7 14	1 25	26 42	4 57	18 55	19 18	5 36	0 18	3 47
S 6	4 21	6 53	3 40	14 34	0 25	6 46	1 25	23 5	0 52	6 25	1 3	2 3	2 15	11 27	0 49	7 15	1 25	26 42	4 58	18 56	19 18	5 34	0 20	3 47
S 7	3 58	1 32	4 29	14 31	0 37	6 17	1 25	23 0	0 53	6 30	1 3	2 0	2 15	11 28	0 49	7 15	1 25	26 42	4 58	18 57	19 19	5 31	0 21	3 47
M 8	3 34	3s51	4 59	14 27	0 48	5 47	1 24	22 54	0 54	6 35	1 3	1 57	2 15	11 29	0 49	7 16	1 25	26 42	4 58	18 59	19 20	5 29	0 22	3 47
T 9	3 11	8 55	5 8	14 20	0 58	5 17	1 24	22 48	0 55	6 40	1 3	1 54	2 14	11 30	0 49	7 17	1 25	26 42	4 58	19 1	19 21	5 27	0 24	3 47
W10	2 47	13 19	4 57	14 12	1 8	4 47	1 23	22 42	0 56	6 46	1 3	1 51	2 14	11 31	0 49	7 17	1 25	26 42	4 58	19 2	19 21	5 25	0 25	3 47
T 11	2 24	16 51	4 29	14 2	1 17	4 17	1 23	22 36	0 57	6 51	1 2	1 48	2 14	11 31	0 49	7 18	1 25	26 42	4 58	19 3	19 22	5 23	0 27	3 46
F 12	2 0	19 20	3 46	13 51	1 26	3 47	1 22	22 30	0 58	6 56	1 2	1 45	2 14	11 32	0 48	7 19	1 25	26 42	4 59	19 3	19 23	5 21	0 28	3 46
S 13	1 37	20 43	2 52	13 38	1 34	3 16	1 21	22 23	0 59	7 1	1 2	1 42	2 14	11 33	0 48	7 19	1 25	26 42	4 59	19 3	19 24	5 18	0 29	3 46
S 14	1 13	20 59	1 52	13 23	1 41	2 46	1 21	22 16	1 0	7 7	1 2	1 39	2 14	11 34	0 48	7 20	1 25	26 42	4 59	19 3	19 24	5 16	0 31	3 46
M15	0 49	20 13	0 48	13 6	1 48	2 15	1 20	22 9	1 1	7 12	1 2	1 36	2 14	11 35	0 48	7 21	1 25	26 42	4 59	19 3	19 25	5 14	0 32	3 46
T 16	0 26	18 30	0s18	12 48	1 55	1 45	1 19	22 1	1 2	7 17	1 2	1 33	2 14	11 35	0 48	7 21	1 25	26 42	4 59	19 3	19 26	5 12	0 34	3 46
W17	0 2	15 59	1 21	12 28	2 1	1 14	1 18	21 54	1 3	7 23	1 2	1 30	2 14	11 36	0 48	7 22	1 25	26 42	5 0	19 3	19 27	5 10	0 35	3 46
T 18	0n21	12 50	2 20	12 7	2 7	0 44	1 17	21 46	1 4	7 28	1 2	1 27	2 14	11 37	0 48	7 22	1 25	26 42	5 0	19 4	19 27	5 7	0 36	3 46
F 19	0 45	9 10	3 13	11 44	2 12	0 13	1 16	21 38	1 5	7 33	1 1	1 24	2 14	11 38	0 48	7 23	1 25	26 42	5 0	19 6	19 28	5 5	0 38	3 46
S 20	1 8	5 10	3 57	11 20	2 16	0n18	1 15	21 30	1 6	7 39	1 1	1 21	2 14	11 39	0 48	7 24	1 25	26 42	5 0	19 8	19 29	5 3	0 39	3 46
S 21	1 32	0 57	4 31	10 54	2 20	0 49	1 13	21 22	1 7	7 44	1 1	1 18	2 14	11 39	0 48	7 24	1 25	26 42	5 1	19 10	19 30	5 1	0 41	3 46
M22	1 55	3n18	4 54	10 27	2 23	1 19	1 12	21 13	1 8	7 49	1 1	1 15	2 15	11 40	0 48	7 25	1 25	26 42	5 1	19 13	19 30	4 59	0 42	3 46
T 23	2 19	7 28	5 3	9 58	2 26	1 50	1 11	21 4	1 9	7 54	1 1	1 12	2 15	11 41	0 48	7 25	1 25	26 42	5 1	19 16	19 31	4 56	0 43	3 46
W24	2 42	11 22	4 59	9 27	2 29	2 21	1 10	20 55	1 10	8 0	1 1	1 9	2 15	11 41	0 48	7 26	1 25	26 42	5 1	19 18	19 32	4 54	0 45	3 46
T 25	3 6	14 51	4 42	8 56	2 31	2 51	1 8	20 46	1 11	8 5	1 1	1 6	2 15	11 42	0 48	7 27	1 25	26 43	5 1	19 21	19 33	4 52	0 46	3 46
F 26	3 29	17 45	4 11	8 23	2 32	3 22	1 7	20 37	1 12	8 10	1 1	1 3	2 15	11 43	0 48	7 27	1 25	26 43	5 2	19 22	19 33	4 50	0 47	3 46
S 27	3 52	19 51	3 27	7 48	2 33	3 52	1 5	20 27	1 13	8 16	1 1	1 0	2 15	11 43	0 48	7 28	1 25	26 43	5 2	19 23	19 34	4 48	0 49	3 46
S 28	4 15	21 0	2 32	7 13	2 33	4 23	1 4	20 17	1 14	8 21	1 1	0 57	2 15	11 44	0 48	7 28	1 25	26 43	5 2	19 23	19 35	4 45	0 50	3 46
M29	4 38	21 1	1 28	6 36	2 32	4 53	1 2	20 7	1 16	8 26	1 0	0 54	2 15	11 45	0 48	7 29	1 25	26 43	5 2	19 23	19 36	4 43	0 52	3 46
T 30	5 1	19 49	0 16	5 57	2 32	5 23	1 0	19 57	1 17	8 32	1 0	0 51	2 15	11 45	0 48	7 29	1 25	26 43	5 2	19 23	19 36	4 41	0 53	3 46
W31	5n24	17n23	0n58	5s17	2s30	5n53	0s59	19s47	1s18	8n37	1s 0	0s48	2s15	11n46	0n48	7n30	1n25	26s43	5s 3	19n23	19n37	4s39	0n54	3n46

Julian Day Number = 2009664.5, Delta T = 47m46s
Ecliptic obliquity = 23°35'40, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'08, Lahiri = 7°00'08 Julian Calendar 1 March 790 == Greg. Calendar 5 March 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

APRIL 790 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 50 58	14♈34'19	29♌25	24♓ 9	18♈26	8♒10	24♈43	3♈17	1°R27	14°R20	22♑15	3°R55	2♌56	28♓10	23♓40	T 1
F 2	12 54 54	15°32'40	14♍17	25°49	19°40	8°54	24°58	3°25	1♍25	14♍19	22°16	3♌50	2°53	28°17	23°44	F 2
S 3	12 58 51	16°30'59	29°25	27°31	20°54	9°38	25°12	3°32	1°24	14°17	22°16	3°43	2°50	28°23	23°47	S 3
S 4	13 2 47	17°29'17	14♎41	29°14	22° 8	10°22	25°26	3°40	1°22	14°16	22°17	3°34	2°46	28°30	23°50	S 4
M 5	13 6 44	18°27'32	29°53	1♈ 0	23°22	11° 6	25°40	3°47	1°21	14°15	22°17	3°23	2°43	28°37	23°54	M 5
T 6	13 10 41	19°25'46	14♏52	2°47	24°36	11°50	25°54	3°55	1°19	14°13	22°17	3°13	2°40	28°44	23°57	T 6
W 7	13 14 37	20°23'58	29°28	4°36	25°50	12°34	26° 9	4° 2	1°18	14°12	22°18	3° 4	2°37	28°50	24° 0	W 7
T 8	13 18 34	21°22'09	13♐35	6°26	27° 4	13°18	26°23	4°10	1°16	14°11	22°18	2°57	2°34	28°57	24° 4	T 8
F 9	13 22 30	22°20'18	27°13	8°18	28°18	14° 2	26°37	4°17	1°15	14°10	22°18	2°53	2°31	29° 4	24° 7	F 9
S 10	13 26 27	23°18'25	10♑21	10°13	29°32	14°46	26°51	4°24	1°14	14° 8	22°19	2°51	2°27	29°10	24°10	S 10
S 11	13 30 23	24°16'31	23° 4	12° 8	0♒46	15°30	27° 6	4°32	1°12	14° 7	22°19	2°D50	2°24	29°17	24°13	S 11
M12	13 34 20	25°14'36	5♒26	14° 6	2° 0	16°14	27°20	4°39	1°11	14° 6	22°19	2°R50	2°21	29°24	24°16	M12
T 13	13 38 16	26°12'39	17°33	16° 5	3°13	16°58	27°34	4°46	1°10	14° 5	22°19	2°50	2°18	29°30	24°20	T 13
W14	13 42 13	27°10'41	29°29	18° 6	4°27	17°42	27°48	4°54	1° 9	14° 4	22°20	2°47	2°15	29°37	24°23	W14
T 15	13 46 10	28° 8'41	11♓19	20° 8	5°41	18°26	28° 3	5° 1	1° 8	14° 3	22°20	2°42	2°11	29°44	24°26	T 15
F 16	13 50 6	29° 6'40	23° 8	22°12	6°55	19°10	28°17	5° 8	1° 7	14° 2	22°20	2°35	2° 8	29°51	24°29	F 16
S 17	13 54 3	0♉ 4'37	4♈58	24°18	8° 9	19°54	28°31	5°15	1° 6	14° 0	22°20	2°25	2° 5	29°57	24°32	S 17
S 18	13 57 59	1° 2'33	16°52	26°25	9°23	20°38	28°45	5°22	1° 5	13°59	22°20	2°12	2° 2	0♈ 4	24°35	S 18
M19	14 1 56	2° 0'27	28°53	28°33	10°37	21°22	29° 0	5°29	1° 4	13°58	22°20	1°58	1°59	0°11	24°38	M19
T 20	14 5 52	2°58'20	11♉ 0	0♉42	11°50	22° 6	29°14	5°36	1° 3	13°57	22°R20	1°44	1°56	0°17	24°41	T 20
W21	14 9 49	3°56'11	23°15	2°52	13° 4	22°49	29°28	5°44	1° 3	13°57	22°20	1°31	1°52	0°24	24°44	W21
T 22	14 13 45	4°54'00	5♊40	5° 2	14°18	23°33	29°42	5°51	1° 2	13°56	22°20	1°21	1°49	0°31	24°47	T 22
F 23	14 17 42	5°51'48	18°14	7°13	15°32	24°17	29°57	5°57	1° 1	13°55	22°20	1°12	1°46	0°37	24°50	F 23
S 24	14 21 39	6°49'35	1♋ 0	9°24	16°45	25° 1	0♉11	6° 4	1° 1	13°54	22°20	1° 7	1°43	0°44	24°53	S 24
S 25	14 25 35	7°47'19	13°59	11°35	17°59	25°44	0°25	6°11	1° 0	13°53	22°20	1° 5	1°40	0°51	24°56	S 25
M26	14 29 32	8°45'02	27°15	13°45	19°13	26°28	0°39	6°18	0°59	13°52	22°19	1°D 4	1°37	0°58	24°58	M26
T 27	14 33 28	9°42'44	10♌49	15°55	20°26	27°11	0°53	6°25	0°59	13°51	22°19	1°R 4	1°33	1° 4	25° 1	T 27
W28	14 37 25	10°40'23	24°42	18° 4	21°40	27°55	1° 7	6°32	0°59	13°51	22°19	1° 3	1°30	1°11	25° 4	W28
T 29	14 41 21	11°38'01	8♍57	20°12	22°54	28°38	1°21	6°39	0°58	13°50	22°19	1° 1	1°27	1°18	25° 7	T 29
F 30	14 45 18	12♉35'38	23♍31	22♉18	24♉ 7	29♒22	1♉36	6♈45	0♍58	13♍49	22♑19	0♌57	1♌24	1♈24	25♓ 9	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n47	13n47	2n11	4s36	2s28	6n23	0s57	19s37	1s19	8n42	1s 0	0s45	2s15	11n46	0n48	7n30	1n25	26s43	5s 3	19n24	19n38	4s37	0n56	3n46
F 2	6 9	9 15	3 17	3 54	2 26	6 53	0 55	19 26	1 20	8 47	1 0	0 42	2 15	11 47	0 48	7 31	1 25	26 43	5 3	19 25	19 39	4 34	0 57	3 46
S 3	6 32	4 3	4 10	3 11	2 23	7 23	0 53	19 15	1 21	8 53	1 0	0 39	2 15	11 48	0 48	7 31	1 25	26 44	5 3	19 27	19 39	4 32	0 58	3 46
S 4	6 55	1s26	4 45	2 26	2 19	7 53	0 52	19 4	1 22	8 58	1 0	0 36	2 15	11 48	0 48	7 32	1 25	26 44	5 4	19 29	19 40	4 30	1 0	3 46
M 5	7 17	6 49	5 1	1 40	2 15	8 22	0 50	18 53	1 23	9 3	1 0	0 33	2 15	11 49	0 48	7 32	1 25	26 44	5 4	19 31	19 41	4 28	1 1	3 46
T 6	7 39	11 42	4 55	0 53	2 11	8 51	0 48	18 42	1 24	9 9	1 0	0 30	2 15	11 49	0 48	7 33	1 25	26 44	5 4	19 34	19 41	4 25	1 3	3 46
W 7	8 1	15 46	4 30	0 5	2 6	9 20	0 46	18 30	1 25	9 14	1 0	0 27	2 15	11 50	0 48	7 33	1 25	26 44	5 4	19 36	19 42	4 23	1 4	3 46
T 8	8 23	18 47	3 50	0n44	2 0	9 49	0 44	18 19	1 26	9 19	1 0	0 24	2 15	11 50	0 48	7 34	1 25	26 44	5 4	19 38	19 43	4 21	1 5	3 46
F 9	8 45	20 37	2 57	1 34	1 54	10 17	0 42	18 7	1 27	9 24	1 0	0 21	2 15	11 51	0 48	7 34	1 25	26 44	5 5	19 39	19 44	4 19	1 7	3 46
S 10	9 7	21 15	1 56	2 25	1 48	10 46	0 40	17 55	1 28	9 29	1 0	0 19	2 16	11 51	0 48	7 35	1 25	26 45	5 5	19 39	19 44	4 17	1 8	3 46
S 11	9 28	20 46	0 52	3 17	1 41	11 14	0 37	17 43	1 29	9 35	1 0	0 16	2 16	11 51	0 48	7 35	1 25	26 45	5 5	19 39	19 45	4 14	1 9	3 47
M12	9 50	19 15	0s14	4 10	1 33	11 41	0 35	17 30	1 30	9 40	0 59	0 13	2 16	11 52	0 48	7 36	1 25	26 45	5 5	19 39	19 46	4 12	1 11	3 47
T 13	10 11	16 54	1 17	5 4	1 25	12 9	0 33	17 18	1 31	9 45	0 59	0 10	2 16	11 52	0 48	7 36	1 25	26 45	5 6	19 39	19 47	4 10	1 12	3 47
W14	10 32	13 51	2 16	5 58	1 17	12 36	0 31	17 5	1 32	9 50	0 59	0 7	2 16	11 53	0 48	7 37	1 24	26 45	5 6	19 40	19 47	4 8	1 13	3 47
T 15	10 53	10 16	3 8	6 53	1 8	13 3	0 29	16 53	1 33	9 55	0 59	0 4	2 16	11 53	0 48	7 37	1 24	26 46	5 6	19 41	19 48	4 5	1 14	3 47
F 16	11 14	6 18	3 53	7 48	0 58	13 30	0 26	16 40	1 35	10 1	0 59	0 2	2 16	11 53	0 48	7 37	1 24	26 46	5 6	19 43	19 49	4 3	1 16	3 47
S 17	11 34	2 5	4 27	8 43	0 49	13 56	0 24	16 27	1 36	10 6	0 59	0n 1	2 16	11 54	0 47	7 38	1 24	26 46	5 6	19 45	19 49	4 1	1 17	3 47
S 18	11 55	2n13	4 49	9 39	0 39	14 22	0 22	16 14	1 37	10 11	0 59	0 4	2 16	11 54	0 47	7 38	1 24	26 46	5 7	19 48	19 50	3 59	1 18	3 47
M19	12 15	6 29	4 59	10 35	0 29	14 48	0 20	16 1	1 38	10 16	0 59	0 7	2 16	11 54	0 47	7 38	1 24	26 46	5 7	19 51	19 51	3 56	1 20	3 47
T 20	12 35	10 32	4 56	11 30	0 19	15 13	0 17	15 47	1 39	10 21	0 59	0 9	2 16	11 54	0 47	7 39	1 24	26 47	5 7	19 54	19 52	3 54	1 21	3 47
W21	12 55	14 13	4 39	12 25	0 8	15 38	0 15	15 34	1 40	10 26	0 59	0 12	2 17	11 55	0 47	7 39	1 24	26 47	5 7	19 57	19 52	3 52	1 22	3 47
T 22	13 14	17 19	4 8	13 19	0n 3	16 2	0 12	15 20	1 41	10 31	0 59	0 15	2 17	11 55	0 47	7 39	1 24	26 47	5 8	19 59	19 53	3 50	1 23	3 47
F 23	13 34	19 39	3 26	14 13	0 13	16 26	0 10	15 7	1 42	10 36	0 59	0 17	2 17	11 55	0 47	7 40	1 24	26 47	5 8	20 1	19 54	3 47	1 24	3 47
S 24	13 53	21 4	2 32	15 5	0 24	16 50	0 8	14 53	1 43	10 41	0 59	0 20	2 17	11 55	0 47	7 40	1 24	26 48	5 8	20 2	19 54	3 45	1 26	3 47
S 25	14 12	21 23	1 29	15 57	0 34	17 13	0 5	14 39	1 44	10 46	0 59	0 23	2 17	11 55	0 47	7 40	1 24	26 48	5 8	20 3	19 55	3 43	1 27	3 47
M26	14 31	20 31	0 20	16 46	0 44	17 36	0 3	14 25	1 45	10 51	0 59	0 25	2 17	11 56	0 47	7 41	1 24	26 48	5 8	20 3	19 56	3 40	1 28	3 48
T 27	14 49	18 27	0n51	17 34	0 54	17 58	0 0	14 11	1 46	10 56	0 59	0 28	2 17	11 56	0 47	7 41	1 24	26 48	5 9	20 3	19 57	3 38	1 29	3 48
W28	15 7	15 17	2 2	18 21	1 4	18 20	0n 2	13 57	1 47	11 1	0 59	0 30	2 17	11 56	0 47	7 41	1 24	26 49	5 9	20 3	19 57	3 36	1 30	3 48
T 29	15 25	11 8	3 6	19 5	1 13	18 41	0 5	13 42	1 48	11 6	0 59	0 33	2 18	11 56	0 47	7 41	1 24	26 49	5 9	20 4	19 58	3 34	1 32	3 48
F 30	15n43	6n15	4n 0	19n46	1n22	19n 2	0n 7	13s28	1s49	11n11	0s59	0n35	2s18	11n56	0n47	7n42	1n24	26s49	5s 9	20n 5	19n59	3s31	1n33	3n48

Julian Day Number = 2009695.5, Delta T = 47m45s
Ecliptic obliquity = 23°35'40, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'12, Lahiri = 7°00'13 Julian Calendar 1 Apr. 790 == Greg. Calendar 5 Apr. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

MAY 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 49 14	13♉33'12	8♎21	24♉22	25♉21	0♓ 5	1♉50	6♈52	0°R58	13°R49	22°R18	0°R50	1♌21	1♈31	25♓12	S 1
S 2	14 53 11	14°30'45	23°20	26°24	26°35	0°49	2° 4	6°58	0♍58	13♍48	22♑18	0♌40	1°17	1°38	25°15	S 2
M 3	14 57 8	15°28'17	8♏18	28°25	27°48	1°32	2°18	7° 5	0°57	13°47	22°18	0°30	1°14	1°44	25°17	M 3
T 4	15 1 4	16°25'48	23° 7	0♊23	29° 2	2°15	2°32	7°11	0°57	13°47	22°17	0°20	1°11	1°51	25°20	T 4
W 5	15 5 1	17°23'18	7♐38	2°18	0♊15	2°58	2°46	7°18	0°D57	13°46	22°17	0°10	1° 8	1°58	25°22	W 5
T 6	15 8 57	18°20'47	21°45	4°12	1°29	3°42	3° 0	7°24	0°57	13°46	22°16	0° 3	1° 5	2° 5	25°25	T 6
F 7	15 12 54	19°18'14	5♑24	6° 2	2°42	4°25	3°14	7°31	0°57	13°45	22°16	29♋59	1° 2	2°11	25°27	F 7
S 8	15 16 50	20°15'41	18°36	7°50	3°56	5° 8	3°28	7°37	0°57	13°45	22°16	29°56	0°58	2°18	25°29	S 8
S 9	15 20 47	21°13'07	1♒23	9°35	5° 9	5°51	3°41	7°43	0°58	13°44	22°15	29°D56	0°55	2°25	25°32	S 9
M10	15 24 43	22°10'32	13°49	11°18	6°23	6°34	3°55	7°49	0°58	13°44	22°15	29°56	0°52	2°31	25°34	M10
T 11	15 28 40	23° 7'57	25°57	12°57	7°36	7°17	4° 9	7°56	0°58	13°44	22°14	29°R56	0°49	2°38	25°36	T 11
W12	15 32 37	24° 5'21	7♓55	14°34	8°50	8° 0	4°23	8° 2	0°58	13°43	22°13	29°55	0°46	2°45	25°39	W12
T 13	15 36 33	25° 2'44	19°47	16° 8	10° 3	8°43	4°37	8° 8	0°59	13°43	22°13	29°52	0°43	2°52	25°41	T 13
F 14	15 40 30	26° 0'06	1♈37	17°39	11°17	9°25	4°50	8°14	0°59	13°43	22°12	29°47	0°39	2°58	25°43	F 14
S 15	15 44 26	26°57'27	13°30	19° 7	12°30	10° 8	5° 4	8°20	1° 0	13°42	22°12	29°39	0°36	3° 5	25°45	S 15
S 16	15 48 23	27°54'48	25°29	20°32	13°43	10°51	5°18	8°26	1° 0	13°42	22°11	29°30	0°33	3°12	25°47	S 16
M17	15 52 19	28°52'09	7♉36	21°54	14°57	11°33	5°31	8°31	1° 1	13°42	22°10	29°19	0°30	3°18	25°49	M17
T 18	15 56 16	29°49'28	19°54	23°13	16°10	12°16	5°45	8°37	1° 2	13°42	22° 9	29° 8	0°27	3°25	25°51	T 18
W19	16 0 12	0♊46'47	2♊23	24°29	17°23	12°58	5°59	8°43	1° 2	13°42	22° 9	28°58	0°23	3°32	25°53	W19
T 20	16 4 9	1°44'05	15° 4	25°42	18°37	13°40	6°12	8°48	1° 3	13°42	22° 8	28°50	0°20	3°39	25°55	T 20
F 21	16 8 6	2°41'23	27°56	26°52	19°50	14°23	6°26	8°54	1° 4	13°42	22° 7	28°43	0°17	3°45	25°57	F 21
S 22	16 12 2	3°38'40	10♋59	27°59	21° 3	15° 5	6°39	8°59	1° 5	13°D42	22° 6	28°40	0°14	3°52	25°59	S 22
S 23	16 15 59	4°35'56	24°15	29° 2	22°17	15°47	6°52	9° 5	1° 6	13°42	22° 6	28°D38	0°11	3°59	26° 0	S 23
M24	16 19 55	5°33'11	7♌42	0♋ 2	23°30	16°29	7° 6	9°10	1° 7	13°42	22° 5	28°38	0° 8	4° 5	26° 2	M24
T 25	16 23 52	6°30'25	21°23	0°58	24°43	17°11	7°19	9°15	1° 8	13°42	22° 4	28°39	0° 4	4°12	26° 4	T 25
W26	16 27 48	7°27'38	5♍17	1°51	25°57	17°53	7°32	9°21	1° 9	13°42	22° 3	28°R40	0° 1	4°19	26° 5	W26
T 27	16 31 45	8°24'51	19°25	2°40	27°10	18°34	7°45	9°26	1°10	13°42	22° 2	28°39	29♋58	4°25	26° 7	T 27
F 28	16 35 41	9°22'02	3♎45	3°26	28°23	19°16	7°58	9°31	1°11	13°42	22° 1	28°37	29°55	4°32	26° 8	F 28
S 29	16 39 38	10°19'13	18°14	4° 7	29°36	19°58	8°12	9°36	1°12	13°43	22° 0	28°33	29°52	4°39	26°10	S 29
S 30	16 43 35	11°16'23	2♏49	4°45	0♋49	20°39	8°25	9°41	1°13	13°43	21°59	28°27	29°49	4°46	26°11	S 30
M31	16 47 31	12♊13'33	17♏23	5♋18	2♋ 3	21♓20	8♉38	9♈46	1♍15	13♍43	21♑58	28♋20	29♋45	4♈52	26♓13	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n 1	0n56	4n39	20n26	1n30	19n23	0n 9	13s14	1s50	11n16	0s59	0n38	2s18	11n56	0n47	7n42	1n24	26s49	5s10	20n 6	19n59	3s29	1n34	3n48
S 2	16 18	4s30	4 59	21 3	1 37	19 43	0 12	12 59	1 51	11 21	0 59	0 40	2 18	11 56	0 47	7 42	1 24	26 50	5 10	20 8	20 0	3 27	1 35	3 48
M 3	16 35	9 39	4 58	21 38	1 44	20 2	0 14	12 44	1 52	11 26	0 59	0 43	2 18	11 56	0 47	7 42	1 24	26 50	5 10	20 10	20 1	3 25	1 36	3 48
T 4	16 51	14 11	4 38	22 10	1 50	20 21	0 17	12 30	1 53	11 31	0 59	0 45	2 18	11 56	0 47	7 43	1 24	26 50	5 10	20 13	20 1	3 22	1 37	3 48
W 5	17 8	17 47	4 0	22 39	1 56	20 39	0 19	12 15	1 54	11 36	0 59	0 48	2 19	11 56	0 47	7 43	1 24	26 50	5 10	20 15	20 2	3 20	1 38	3 48
T 6	17 24	20 13	3 8	23 6	2 1	20 57	0 22	12 0	1 55	11 40	0 59	0 50	2 19	11 56	0 47	7 43	1 24	26 51	5 11	20 16	20 3	3 18	1 39	3 49
F 7	17 40	21 23	2 6	23 30	2 5	21 14	0 24	11 45	1 56	11 45	0 58	0 53	2 19	11 56	0 47	7 43	1 24	26 51	5 11	20 17	20 4	3 15	1 41	3 49
S 8	17 56	21 18	1 0	23 52	2 8	21 30	0 27	11 30	1 57	11 50	0 58	0 55	2 19	11 56	0 47	7 43	1 24	26 51	5 11	20 18	20 4	3 13	1 42	3 49
S 9	18 11	20 6	0s 8	24 11	2 11	21 46	0 29	11 15	1 58	11 55	0 58	0 57	2 19	11 56	0 47	7 43	1 24	26 52	5 11	20 18	20 5	3 11	1 43	3 49
M10	18 26	17 57	1 13	24 28	2 13	22 2	0 31	11 0	1 59	11 59	0 58	1 0	2 19	11 56	0 47	7 43	1 24	26 52	5 11	20 18	20 6	3 9	1 44	3 49
T 11	18 41	15 3	2 14	24 43	2 14	22 16	0 34	10 45	2 0	12 4	0 58	1 2	2 20	11 55	0 47	7 44	1 24	26 52	5 12	20 18	20 6	3 6	1 45	3 49
W12	18 55	11 33	3 8	24 55	2 14	22 31	0 36	10 29	2 1	12 9	0 58	1 4	2 20	11 55	0 46	7 44	1 24	26 52	5 12	20 18	20 7	3 4	1 46	3 49
T 13	19 9	7 38	3 53	25 5	2 13	22 44	0 38	10 14	2 2	12 13	0 58	1 6	2 20	11 55	0 46	7 44	1 24	26 53	5 12	20 19	20 8	3 2	1 47	3 49
F 14	19 23	3 27	4 28	25 12	2 12	22 57	0 41	9 59	2 3	12 18	0 58	1 8	2 20	11 55	0 46	7 44	1 24	26 53	5 12	20 20	20 8	2 59	1 48	3 49
S 15	19 36	0n53	4 52	25 18	2 10	23 9	0 43	9 43	2 4	12 23	0 58	1 11	2 20	11 55	0 46	7 44	1 24	26 53	5 12	20 21	20 9	2 57	1 49	3 50
S 16	19 49	5 13	5 3	25 22	2 7	23 21	0 45	9 28	2 5	12 27	0 58	1 13	2 20	11 54	0 46	7 44	1 23	26 54	5 13	20 23	20 10	2 55	1 49	3 50
M17	20 2	9 24	5 0	25 24	2 4	23 31	0 47	9 13	2 6	12 32	0 58	1 15	2 21	11 54	0 46	7 44	1 23	26 54	5 13	20 26	20 10	2 52	1 50	3 50
T 18	20 15	13 16	4 44	25 24	1 59	23 42	0 50	8 57	2 7	12 36	0 58	1 17	2 21	11 54	0 46	7 44	1 23	26 54	5 13	20 28	20 11	2 50	1 51	3 50
W19	20 27	16 37	4 14	25 23	1 54	23 51	0 52	8 41	2 7	12 41	0 58	1 19	2 21	11 54	0 46	7 44	1 23	26 55	5 13	20 30	20 12	2 48	1 52	3 50
T 20	20 39	19 15	3 31	25 20	1 48	24 0	0 54	8 26	2 8	12 45	0 58	1 21	2 21	11 53	0 46	7 44	1 23	26 55	5 13	20 32	20 13	2 46	1 53	3 50
F 21	20 50	20 58	2 37	25 15	1 42	24 8	0 56	8 10	2 9	12 50	0 58	1 23	2 21	11 53	0 46	7 44	1 23	26 55	5 14	20 33	20 13	2 43	1 54	3 50
S 22	21 1	21 35	1 33	25 9	1 34	24 16	0 58	7 55	2 10	12 54	0 58	1 25	2 22	11 53	0 46	7 44	1 23	26 56	5 14	20 34	20 14	2 41	1 55	3 51
S 23	21 12	21 1	0 24	25 2	1 26	24 22	1 0	7 39	2 11	12 59	0 58	1 27	2 22	11 52	0 46	7 44	1 23	26 56	5 14	20 34	20 15	2 39	1 56	3 51
M24	21 22	19 15	0n49	24 53	1 18	24 28	1 2	7 24	2 12	13 3	0 58	1 29	2 22	11 52	0 46	7 44	1 23	26 56	5 14	20 34	20 15	2 36	1 56	3 51
T 25	21 32	16 21	1 59	24 44	1 8	24 34	1 4	7 8	2 13	13 7	0 58	1 31	2 22	11 52	0 46	7 44	1 23	26 57	5 14	20 34	20 16	2 34	1 57	3 51
W26	21 42	12 29	3 4	24 33	0 58	24 38	1 6	6 52	2 14	13 12	0 58	1 33	2 22	11 51	0 46	7 44	1 23	26 57	5 15	20 34	20 17	2 32	1 58	3 51
T 27	21 51	7 52	3 59	24 21	0 47	24 42	1 8	6 37	2 15	13 16	0 59	1 35	2 23	11 51	0 46	7 44	1 23	26 57	5 15	20 34	20 17	2 29	1 59	3 51
F 28	22 0	2 46	4 39	24 9	0 36	24 45	1 10	6 21	2 15	13 20	0 59	1 36	2 23	11 50	0 46	7 43	1 23	26 58	5 15	20 34	20 18	2 27	1 59	3 51
S 29	22 8	2s32	5 3	23 56	0 24	24 47	1 12	6 5	2 16	13 24	0 59	1 38	2 23	11 50	0 46	7 43	1 23	26 58	5 15	20 35	20 19	2 25	2 0	3 52
S 30	22 17	7 43	5 7	23 42	0 11	24 49	1 14	5 50	2 17	13 29	0 59	1 40	2 23	11 49	0 46	7 43	1 23	26 58	5 15	20 36	20 19	2 22	2 1	3 52
M31	22n24	12s28	4n51	23n27	0s 2	24n50	1n15	5s34	2s18	13n33	0s59	1n42	2s24	11n49	0n46	7n43	1n23	26s59	5s16	20n38	20n20	2s20	2n 2	3n52

Julian Day Number = 2009725.5, Delta T = 47m44s
Ecliptic obliquity = 23°35'40, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'16, Lahiri = 7°00'17 Julian Calendar 1 May 790 == Greg. Calendar 5 May 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

JUNE 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 51 28	13♊10'42	1♐49	5♋48	3♋16	22♓ 2	8♉50	9♈50	1♍16	13♍43	21°R57	28°R13	29♋42	4♈59	26♓14	T 1
W 2	16 55 24	14° 7'51	16° 1	6°13	4°29	22°43	9° 3	9°55	1°18	13°44	21♑56	28♋ 7	29°39	5° 6	26°15	W 2
T 3	16 59 21	15° 5'00	29°55	6°33	5°42	23°24	9°16	10° 0	1°19	13°44	21°55	28° 3	29°36	5°12	26°16	T 3
F 4	17 3 17	16° 2'09	13♑26	6°50	6°55	24° 5	9°29	10° 4	1°21	13°44	21°54	28° 0	29°33	5°19	26°18	F 4
S 5	17 7 14	16°59'17	26°34	7° 1	8° 8	24°46	9°41	10° 9	1°22	13°45	21°53	27°D59	29°29	5°26	26°19	S 5
S 6	17 11 10	17°56'25	9♒21	7° 9	9°21	25°27	9°54	10°13	1°24	13°45	21°52	27°59	29°26	5°33	26°20	S 6
M 7	17 15 7	18°53'34	21°47	7°R11	10°34	26° 7	10° 7	10°17	1°25	13°46	21°51	28° 1	29°23	5°39	26°21	M 7
T 8	17 19 4	19°50'42	3♓58	7° 9	11°47	26°48	10°19	10°22	1°27	13°46	21°50	28° 2	29°20	5°46	26°22	T 8
W 9	17 23 0	20°47'51	15°58	7° 2	13° 0	27°28	10°31	10°26	1°29	13°47	21°49	28°R 3	29°17	5°53	26°23	W 9
T 10	17 26 57	21°45'00	27°52	6°51	14°13	28° 8	10°44	10°30	1°31	13°48	21°48	28° 3	29°14	5°59	26°24	T 10
F 11	17 30 53	22°42'09	9♈44	6°36	15°26	28°49	10°56	10°34	1°33	13°48	21°46	28° 2	29°10	6° 6	26°24	F 11
S 12	17 34 50	23°39'18	21°40	6°16	16°39	29°29	11° 8	10°38	1°34	13°49	21°45	27°59	29° 7	6°13	26°25	S 12
S 13	17 38 46	24°36'28	3♉43	5°52	17°52	0♈ 9	11°20	10°41	1°36	13°50	21°44	27°54	29° 4	6°20	26°26	S 13
M14	17 42 43	25°33'38	15°56	5°25	19° 5	0°48	11°33	10°45	1°38	13°50	21°43	27°49	29° 1	6°26	26°27	M14
T 15	17 46 39	26°30'48	28°23	4°55	20°18	1°28	11°44	10°49	1°40	13°51	21°42	27°44	28°58	6°33	26°27	T 15
W16	17 50 36	27°27'59	11♊ 5	4°22	21°31	2° 7	11°56	10°52	1°43	13°52	21°40	27°39	28°55	6°40	26°28	W16
T 17	17 54 33	28°25'10	24° 2	3°46	22°44	2°47	12° 8	10°56	1°45	13°53	21°39	27°35	28°51	6°46	26°28	T 17
F 18	17 58 29	29°22'21	7♋15	3° 9	23°57	3°26	12°20	10°59	1°47	13°54	21°38	27°32	28°48	6°53	26°29	F 18
S 19	18 2 26	0♋19'33	20°41	2°31	25° 9	4° 5	12°32	11° 2	1°49	13°54	21°37	27°31	28°45	7° 0	26°29	S 19
S 20	18 6 22	1°16'44	4♌20	1°52	26°22	4°44	12°43	11° 6	1°51	13°55	21°35	27°D31	28°42	7° 7	26°29	S 20
M21	18 10 19	2°13'56	18°10	1°14	27°35	5°23	12°55	11° 9	1°54	13°56	21°34	27°32	28°39	7°13	26°30	M21
T 22	18 14 15	3°11'08	2♍ 8	0°36	28°48	6° 1	13° 6	11°12	1°56	13°57	21°33	27°33	28°35	7°20	26°30	T 22
W23	18 18 12	4° 8'19	16°14	29♊59	0♌ 1	6°39	13°18	11°15	1°58	13°58	21°31	27°35	28°32	7°27	26°30	W23
T 24	18 22 8	5° 5'31	0♎25	29°26	1°13	7°18	13°29	11°17	2° 1	13°59	21°30	27°R35	28°29	7°33	26°30	T 24
F 25	18 26 5	6° 2'43	14°39	28°54	2°26	7°56	13°40	11°20	2° 3	14° 0	21°29	27°35	28°26	7°40	26°30	F 25
S 26	18 30 2	6°59'55	28°53	28°27	3°39	8°34	13°51	11°23	2° 6	14° 1	21°27	27°34	28°23	7°47	26°R30	S 26
S 27	18 33 58	7°57'08	13♏ 6	28° 3	4°51	9°11	14° 2	11°25	2° 8	14° 2	21°26	27°32	28°20	7°54	26°30	S 27
M28	18 37 55	8°54'21	27°13	27°43	6° 4	9°49	14°13	11°28	2°11	14° 4	21°25	27°30	28°16	8° 0	26°30	M28
T 29	18 41 51	9°51'34	11♐11	27°28	7°17	10°26	14°24	11°30	2°13	14° 5	21°23	27°28	28°13	8° 7	26°30	T 29
W30	18 45 48	10♋48'48	24♐58	27♊19	8♌29	11♈ 3	14♉34	11♈32	2♍16	14♍ 6	21♑22	27♋25	28♋10	8♈14	26♓30	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n32	16s28	4n17	23n12	0s16	24n50	1n17	5s18	2s19	13n37	0s59	1n43	2s24	11n48	0n46	7n43	1n23	26s59	5s16	20n39	20n21	2s18	2n 2	3n52
W 2	22 39	19 25	3 27	22 57	0 30	24 50	1 18	5 3	2 20	13 41	0 59	1 45	2 24	11 48	0 46	7 43	1 23	26 59	5 16	20 40	20 21	2 15	2 3	3 52
T 3	22 45	21 10	2 26	22 41	0 45	24 48	1 20	4 47	2 20	13 45	0 59	1 46	2 24	11 47	0 46	7 43	1 23	27 0	5 16	20 41	20 22	2 13	2 4	3 52
F 4	22 51	21 37	1 18	22 25	1 0	24 46	1 22	4 31	2 21	13 49	0 59	1 48	2 24	11 46	0 46	7 42	1 23	27 0	5 16	20 42	20 23	2 11	2 4	3 52
S 5	22 57	20 51	0 8	22 9	1 15	24 43	1 23	4 16	2 22	13 53	0 59	1 50	2 25	11 46	0 45	7 42	1 23	27 0	5 16	20 42	20 23	2 8	2 5	3 53
S 6	23 3	19 1	1s 1	21 53	1 31	24 40	1 24	4 0	2 23	13 57	0 59	1 51	2 25	11 45	0 45	7 42	1 23	27 1	5 17	20 42	20 24	2 6	2 5	3 53
M 7	23 8	16 19	2 6	21 37	1 47	24 36	1 26	3 45	2 24	14 1	0 59	1 53	2 25	11 45	0 45	7 42	1 23	27 1	5 17	20 42	20 25	2 4	2 6	3 53
T 8	23 12	12 57	3 3	21 22	2 3	24 31	1 27	3 29	2 24	14 5	0 59	1 54	2 25	11 44	0 45	7 41	1 23	27 1	5 17	20 41	20 25	2 1	2 6	3 53
W 9	23 16	9 7	3 52	21 6	2 18	24 25	1 28	3 14	2 25	14 9	0 59	1 55	2 26	11 43	0 45	7 41	1 23	27 2	5 17	20 41	20 26	1 59	2 7	3 53
T 10	23 20	4 58	4 29	20 51	2 34	24 19	1 29	2 58	2 26	14 12	0 59	1 57	2 26	11 43	0 45	7 41	1 23	27 2	5 17	20 41	20 27	1 57	2 7	3 53
F 11	23 23	0 39	4 56	20 36	2 50	24 12	1 31	2 43	2 27	14 16	0 59	1 58	2 26	11 42	0 45	7 41	1 22	27 2	5 17	20 41	20 27	1 54	2 8	3 54
S 12	23 26	3n43	5 10	20 22	3 5	24 4	1 32	2 28	2 27	14 20	0 59	1 59	2 26	11 41	0 45	7 40	1 22	27 3	5 17	20 42	20 28	1 52	2 8	3 54
S 13	23 29	7 59	5 10	20 9	3 19	23 55	1 33	2 12	2 28	14 24	0 59	2 1	2 27	11 40	0 45	7 40	1 22	27 3	5 18	20 43	20 29	1 50	2 9	3 54
M14	23 31	11 59	4 56	19 56	3 33	23 46	1 33	1 57	2 29	14 27	0 59	2 2	2 27	11 40	0 45	7 40	1 22	27 3	5 18	20 44	20 29	1 47	2 9	3 54
T 15	23 33	15 34	4 28	19 44	3 46	23 36	1 34	1 42	2 30	14 31	0 59	2 3	2 27	11 39	0 45	7 39	1 22	27 4	5 18	20 45	20 30	1 45	2 10	3 54
W16	23 34	18 30	3 47	19 33	3 58	23 26	1 35	1 27	2 30	14 35	0 59	2 4	2 27	11 38	0 45	7 39	1 22	27 4	5 18	20 46	20 31	1 43	2 10	3 54
T 17	23 35	20 35	2 53	19 23	4 9	23 14	1 36	1 12	2 31	14 38	0 59	2 5	2 28	11 37	0 45	7 39	1 22	27 4	5 18	20 47	20 31	1 40	2 10	3 55
F 18	23 36	21 35	1 49	19 14	4 19	23 2	1 36	0 57	2 32	14 42	0 59	2 6	2 28	11 37	0 45	7 38	1 22	27 5	5 18	20 47	20 32	1 38	2 11	3 55
S 19	23 36	21 22	0 37	19 7	4 27	22 50	1 37	0 42	2 32	14 45	0 59	2 8	2 28	11 36	0 45	7 38	1 22	27 5	5 18	20 48	20 33	1 36	2 11	3 55
S 20	23 35	19 54	0n37	19 1	4 34	22 37	1 37	0 27	2 33	14 49	0 59	2 9	2 28	11 35	0 45	7 38	1 22	27 5	5 19	20 48	20 33	1 33	2 11	3 55
M21	23 35	17 15	1 51	18 56	4 40	22 23	1 38	0 12	2 34	14 52	0 59	2 9	2 29	11 34	0 45	7 37	1 22	27 6	5 19	20 47	20 34	1 31	2 11	3 55
T 22	23 33	13 34	2 59	18 52	4 43	22 8	1 38	0n 3	2 34	14 56	0 59	2 10	2 29	11 33	0 45	7 37	1 22	27 6	5 19	20 47	20 35	1 28	2 12	3 55
W23	23 32	9 6	3 57	18 50	4 45	21 53	1 39	0 18	2 35	14 59	1 0	2 11	2 29	11 32	0 45	7 36	1 22	27 6	5 19	20 47	20 35	1 26	2 12	3 55
T 24	23 30	4 7	4 40	18 50	4 46	21 37	1 39	0 32	2 35	15 2	1 0	2 12	2 30	11 31	0 45	7 36	1 22	27 7	5 19	20 47	20 36	1 24	2 12	3 56
F 25	23 27	1s 6	5 7	18 51	4 45	21 21	1 39	0 47	2 36	15 6	1 0	2 13	2 30	11 30	0 45	7 36	1 22	27 7	5 19	20 47	20 37	1 21	2 12	3 56
S 26	23 24	6 15	5 15	18 53	4 42	21 4	1 39	1 1	2 37	15 9	1 0	2 14	2 30	11 30	0 45	7 35	1 22	27 7	5 19	20 47	20 37	1 19	2 12	3 56
S 27	23 21	11 3	5 3	18 57	4 37	20 46	1 39	1 15	2 37	15 12	1 0	2 14	2 30	11 29	0 45	7 35	1 22	27 8	5 19	20 47	20 38	1 17	2 13	3 56
M28	23 18	15 13	4 34	19 3	4 32	20 28	1 39	1 30	2 38	15 15	1 0	2 15	2 31	11 28	0 45	7 34	1 22	27 8	5 20	20 48	20 38	1 14	2 13	3 56
T 29	23 14	18 30	3 48	19 10	4 25	20 10	1 39	1 44	2 38	15 18	1 0	2 16	2 31	11 27	0 45	7 34	1 22	27 8	5 20	20 48	20 39	1 12	2 13	3 56
W30	23n 9	20s40	2n50	19n18	4s16	19n50	1n38	1n58	2s39	15n22	1s 0	2n16	2s31	11n26	0n45	7n33	1n22	27s 9	5s20	20n49	20n40	1s 9	2n13	3n57

Julian Day Number = 2009756.5, Delta T = 47m44s
Ecliptic obliquity = 23°35'39, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'20, Lahiri = 7°00'21 Julian Calendar 1 June 790 == Greg. Calendar 5 June 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

JULY 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 44	11♋46'02	8♑29	27°D15	9♌42	11♈40	14♉45	11♈34	2♍19	14♍ 7	21°R21	27°R24	28♋ 7	8♈20	26°R30	T 1
F 2	18 53 41	12°43'17	21°43	27♊16	10°54	12°17	14°55	11°36	2°21	14° 8	21♑19	27°D23	28° 4	8°27	26♓30	F 2
S 3	18 57 38	13°40'32	4♒40	27°23	12° 7	12°53	15° 6	11°38	2°24	14°10	21°18	27♋23	28° 1	8°34	26°29	S 3
S 4	19 1 34	14°37'49	17°19	27°36	13°19	13°30	15°16	11°40	2°27	14°11	21°17	27°24	27°57	8°41	26°29	S 4
M 5	19 5 31	15°35'06	29°42	27°55	14°32	14° 6	15°26	11°42	2°30	14°12	21°15	27°25	27°54	8°47	26°28	M 5
T 6	19 9 27	16°32'24	11♓53	28°20	15°44	14°42	15°36	11°44	2°33	14°14	21°14	27°26	27°51	8°54	26°28	T 6
W 7	19 13 24	17°29'43	23°53	28°52	16°56	15°18	15°46	11°45	2°36	14°15	21°12	27°27	27°48	9° 1	26°27	W 7
T 8	19 17 20	18°27'04	5♈47	29°29	18° 9	15°53	15°56	11°46	2°39	14°17	21°11	27°28	27°45	9° 7	26°27	T 8
F 9	19 21 17	19°24'25	17°40	0♋12	19°21	16°28	16° 6	11°48	2°42	14°18	21°10	27°R28	27°41	9°14	26°26	F 9
S 10	19 25 13	20°21'48	29°37	1° 2	20°33	17° 3	16°15	11°49	2°45	14°19	21° 8	27°28	27°38	9°21	26°25	S 10
S 11	19 29 10	21°19'12	11♉40	1°57	21°46	17°38	16°25	11°50	2°48	14°21	21° 7	27°27	27°35	9°28	26°25	S 11
M12	19 33 7	22°16'37	23°56	2°58	22°58	18°13	16°34	11°51	2°51	14°22	21° 5	27°27	27°32	9°34	26°24	M12
T 13	19 37 3	23°14'03	6♊27	4° 5	24°10	18°47	16°43	11°52	2°54	14°24	21° 4	27°26	27°29	9°41	26°23	T 13
W14	19 41 0	24°11'31	19°17	5°17	25°22	19°21	16°53	11°53	2°57	14°25	21° 3	27°26	27°26	9°48	26°22	W14
T 15	19 44 56	25° 9'00	2♋27	6°34	26°34	19°55	17° 2	11°54	3° 0	14°27	21° 1	27°26	27°22	9°54	26°21	T 15
F 16	19 48 53	26° 6'30	15°57	7°57	27°46	20°28	17°11	11°54	3° 3	14°29	21° 0	27°25	27°19	10° 1	26°20	F 16
S 17	19 52 49	27° 4'02	29°46	9°24	28°59	21° 1	17°19	11°55	3° 6	14°30	20°59	27°25	27°16	10° 8	26°19	S 17
S 18	19 56 46	28° 1'34	13♌50	10°57	0♍11	21°34	17°28	11°55	3°10	14°32	20°57	27°25	27°13	10°15	26°18	S 18
M19	20 0 42	28°59'07	28° 7	12°33	1°23	22° 7	17°37	11°55	3°13	14°34	20°56	27°25	27°10	10°21	26°17	M19
T 20	20 4 39	29°56'42	12♍32	14°14	2°35	22°39	17°45	11°55	3°16	14°35	20°54	27°25	27° 6	10°28	26°16	T 20
W21	20 8 36	0♌54'17	26°59	15°58	3°47	23°11	17°53	11°R56	3°19	14°37	20°53	27°25	27° 3	10°35	26°14	W21
T 22	20 12 32	1°51'54	11♎23	17°46	4°58	23°43	18° 1	11°56	3°23	14°39	20°52	27°24	27° 0	10°42	26°13	T 22
F 23	20 16 29	2°49'31	25°42	19°37	6°10	24°14	18° 9	11°55	3°26	14°40	20°50	27°24	26°57	10°48	26°12	F 23
S 24	20 20 25	3°47'10	9♏51	21°30	7°22	24°45	18°17	11°55	3°30	14°42	20°49	27°D24	26°54	10°55	26°10	S 24
S 25	20 24 22	4°44'49	23°50	23°25	8°34	25°16	18°25	11°55	3°33	14°44	20°48	27°25	26°51	11° 2	26° 9	S 25
M26	20 28 18	5°42'30	7♐36	25°22	9°46	25°47	18°32	11°54	3°36	14°46	20°46	27°25	26°47	11° 8	26° 8	M26
T 27	20 32 15	6°40'12	21°10	27°21	10°57	26°17	18°40	11°54	3°40	14°48	20°45	27°26	26°44	11°15	26° 6	T 27
W28	20 36 11	7°37'55	4♑30	29°21	12° 9	26°46	18°47	11°53	3°43	14°50	20°44	27°27	26°41	11°22	26° 4	W28
T 29	20 40 8	8°35'39	17°36	1♌21	13°21	27°16	18°54	11°52	3°47	14°51	20°42	27°27	26°38	11°29	26° 3	T 29
F 30	20 44 5	9°33'25	0♒29	3°21	14°32	27°45	19° 1	11°51	3°50	14°53	20°41	27°R28	26°35	11°35	26° 1	F 30
S 31	20 48 1	10♌31'12	13♒ 9	5♌22	15♍44	28♈14	19♉ 8	11♈51	3♍54	14♍55	20♑40	27♋27	26♋32	11♈42	25♓59	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	21s37	1n43	19n27	4s 7	19n31	1n38	2n12	2s39	15n25	1s 0	2n17	2s31	11n25	0n45	7n33	1n22	27s 9	5s20	20n49	20n40	1s 7	2n13	3n57
F 2	22 59	21 19	0 31	19 38	3 56	19 10	1 38	2 26	2 40	15 28	1 0	2 18	2 32	11 24	0 45	7 32	1 22	27 9	5 20	20 49	20 41	1 5	2 13	3 57
S 3	22 53	19 52	0s40	19 50	3 44	18 50	1 37	2 40	2 40	15 31	1 0	2 18	2 32	11 23	0 45	7 32	1 22	27 10	5 20	20 49	20 42	1 2	2 13	3 57
S 4	22 47	17 27	1 48	20 2	3 32	18 28	1 37	2 53	2 41	15 34	1 0	2 19	2 32	11 22	0 44	7 31	1 22	27 10	5 20	20 49	20 42	1 0	2 13	3 57
M 5	22 41	14 17	2 49	20 16	3 19	18 7	1 36	3 7	2 41	15 36	1 0	2 19	2 33	11 21	0 44	7 31	1 22	27 10	5 20	20 49	20 43	0 58	2 13	3 57
T 6	22 34	10 34	3 42	20 30	3 5	17 44	1 35	3 21	2 42	15 39	1 0	2 19	2 33	11 19	0 44	7 30	1 22	27 11	5 20	20 49	20 44	0 55	2 13	3 58
W 7	22 26	6 29	4 24	20 44	2 51	17 22	1 34	3 34	2 42	15 42	1 1	2 20	2 33	11 18	0 44	7 29	1 22	27 11	5 21	20 48	20 44	0 53	2 13	3 58
T 8	22 19	2 11	4 54	20 59	2 37	16 58	1 34	3 47	2 43	15 45	1 1	2 20	2 33	11 17	0 44	7 29	1 22	27 11	5 21	20 48	20 45	0 50	2 13	3 58
F 9	22 11	2n10	5 12	21 14	2 22	16 35	1 33	4 0	2 43	15 48	1 1	2 20	2 34	11 16	0 44	7 28	1 22	27 12	5 21	20 48	20 45	0 48	2 13	3 58
S 10	22 2	6 28	5 17	21 29	2 7	16 11	1 32	4 13	2 44	15 50	1 1	2 20	2 34	11 15	0 44	7 28	1 22	27 12	5 21	20 48	20 46	0 46	2 12	3 58
S 11	21 54	10 34	5 7	21 43	1 51	15 46	1 31	4 26	2 44	15 53	1 1	2 21	2 34	11 14	0 44	7 27	1 21	27 12	5 21	20 48	20 47	0 43	2 12	3 58
M12	21 44	14 18	4 44	21 57	1 36	15 21	1 29	4 39	2 44	15 56	1 1	2 21	2 35	11 13	0 44	7 26	1 21	27 13	5 21	20 48	20 47	0 41	2 12	3 58
T 13	21 35	17 29	4 6	22 11	1 21	14 56	1 28	4 52	2 45	15 58	1 1	2 21	2 35	11 12	0 44	7 26	1 21	27 13	5 21	20 48	20 48	0 39	2 12	3 59
W14	21 25	19 54	3 16	22 23	1 6	14 30	1 27	5 5	2 45	16 1	1 1	2 21	2 35	11 11	0 44	7 25	1 21	27 13	5 21	20 49	20 49	0 36	2 12	3 59
T 15	21 15	21 20	2 14	22 34	0 51	14 4	1 25	5 17	2 46	16 3	1 1	2 21	2 35	11 9	0 44	7 25	1 21	27 13	5 21	20 49	20 49	0 34	2 11	3 59
F 16	21 4	21 35	1 3	22 44	0 37	13 38	1 24	5 29	2 46	16 6	1 1	2 21	2 36	11 8	0 44	7 24	1 21	27 14	5 21	20 49	20 50	0 31	2 11	3 59
S 17	20 53	20 33	0n13	22 53	0 23	13 11	1 22	5 41	2 46	16 8	1 1	2 21	2 36	11 7	0 44	7 23	1 21	27 14	5 21	20 49	20 50	0 29	2 11	3 59
S 18	20 41	18 13	1 30	22 59	0 9	12 44	1 21	5 53	2 46	16 10	1 1	2 21	2 36	11 6	0 44	7 23	1 21	27 14	5 21	20 49	20 51	0 27	2 11	3 59
M19	20 30	14 44	2 42	23 3	0n 4	12 17	1 19	6 5	2 47	16 13	1 2	2 21	2 37	11 5	0 44	7 22	1 21	27 15	5 21	20 49	20 52	0 24	2 10	3 59
T 20	20 18	10 21	3 45	23 6	0 16	11 49	1 17	6 17	2 47	16 15	1 2	2 20	2 37	11 3	0 44	7 21	1 21	27 15	5 21	20 49	20 52	0 22	2 10	4 0
W21	20 5	5 23	4 33	23 5	0 28	11 21	1 15	6 29	2 47	16 17	1 2	2 20	2 37	11 2	0 44	7 21	1 21	27 15	5 22	20 49	20 53	0 19	2 10	4 0
T 22	19 52	0 8	5 5	23 3	0 39	10 53	1 13	6 40	2 48	16 19	1 2	2 20	2 37	11 1	0 44	7 20	1 21	27 15	5 22	20 49	20 54	0 17	2 9	4 0
F 23	19 39	5s 5	5 17	22 57	0 49	10 24	1 11	6 52	2 48	16 21	1 2	2 20	2 38	11 0	0 44	7 19	1 21	27 16	5 22	20 49	20 54	0 15	2 9	4 0
S 24	19 26	9 58	5 9	22 49	0 58	9 56	1 9	7 3	2 48	16 23	1 2	2 19	2 38	10 58	0 44	7 18	1 21	27 16	5 22	20 49	20 55	0 12	2 8	4 0
S 25	19 12	14 16	4 44	22 39	1 7	9 27	1 7	7 14	2 48	16 25	1 2	2 19	2 38	10 57	0 44	7 18	1 21	27 16	5 22	20 49	20 55	0 10	2 8	4 0
M26	18 58	17 44	4 2	22 25	1 15	8 57	1 5	7 25	2 48	16 27	1 2	2 18	2 39	10 56	0 44	7 17	1 21	27 16	5 22	20 49	20 56	0 7	2 7	4 0
T 27	18 44	20 11	3 8	22 9	1 21	8 28	1 2	7 35	2 48	16 29	1 2	2 18	2 39	10 55	0 44	7 16	1 21	27 17	5 22	20 49	20 57	0 5	2 7	4 0
W28	18 29	21 27	2 4	21 51	1 27	7 58	1 0	7 46	2 49	16 31	1 2	2 17	2 39	10 53	0 44	7 16	1 21	27 17	5 22	20 48	20 57	0 2	2 6	4 1
T 29	18 14	21 32	0 54	21 30	1 33	7 28	0 57	7 57	2 49	16 33	1 3	2 17	2 39	10 52	0 44	7 15	1 21	27 17	5 22	20 48	20 58	0 0	2 6	4 1
F 30	17 58	20 27	0s17	21 6	1 37	6 58	0 55	8 7	2 49	16 35	1 3	2 16	2 40	10 51	0 44	7 14	1 21	27 17	5 22	20 48	20 59	0n 2	2 5	4 1
S 31	17n43	18s21	1s26	20n40	1n40	6n28	0n52	8n17	2s49	16n37	1s 3	2n16	2s40	10n49	0n44	7n13	1n21	27s18	5s22	20n48	20n59	0n 5	2n 5	4n 1

Julian Day Number = 2009786.5, Delta T = 47m43s
Ecliptic obliquity = 23°35'39, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'25, Lahiri = 7°00'25 Julian Calendar 1 July 790 == Greg. Calendar 5 July 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

AUGUST 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 58	11♌29'01	25♒36	7♌23	16♍55	28♈42	19♉15	11°R49	3♍57	14♍57	20°R38	27°R26	26♋28	11♈49	25°R58	S 1
M 2	20 55 54	12°26'51	7♓52	9°23	18° 7	29°10	19°21	11♈48	4° 1	14°59	20♊37	27♋24	26°25	11°55	25♓56	M 2
T 3	20 59 51	13°24'43	19°58	11°23	19°18	29°37	19°28	11°47	4° 4	15° 1	20°36	27°22	26°22	12° 2	25°54	T 3
W 4	21 3 47	14°22'36	1♈56	13°22	20°29	0♉ 4	19°34	11°46	4° 8	15° 3	20°35	27°19	26°19	12° 9	25°52	W 4
T 5	21 7 44	15°20'31	13°50	15°20	21°41	0°31	19°40	11°44	4°12	15° 5	20°33	27°17	26°16	12°16	25°50	T 5
F 6	21 11 40	16°18'29	25°42	17°17	22°52	0°57	19°46	11°43	4°15	15° 7	20°32	27°15	26°12	12°22	25°48	F 6
S 7	21 15 37	17°16'28	7♉37	19°13	24° 3	1°23	19°51	11°41	4°19	15° 9	20°31	27°14	26° 9	12°29	25°46	S 7
S 8	21 19 33	18°14'29	19°39	21° 8	25°14	1°48	19°57	11°39	4°23	15°11	20°30	27°D13	26° 6	12°36	25°44	S 8
M 9	21 23 30	19°12'32	1♊53	23° 2	26°25	2°13	20° 2	11°37	4°26	15°13	20°29	27°14	26° 3	12°42	25°42	M 9
T 10	21 27 27	20°10'37	14°23	24°55	27°36	2°38	20° 8	11°35	4°30	15°15	20°27	27°15	26° 0	12°49	25°40	T 10
W11	21 31 23	21° 8'44	27°13	26°47	28°47	3° 2	20°13	11°33	4°34	15°17	20°26	27°17	25°57	12°56	25°38	W11
T 12	21 35 20	22° 6'53	10♋27	28°37	29°58	3°25	20°18	11°31	4°37	15°19	20°25	27°18	25°53	13° 3	25°36	T 12
F 13	21 39 16	23° 5'04	24° 6	0♍27	1♎ 9	3°48	20°22	11°29	4°41	15°21	20°24	27°R19	25°50	13° 9	25°34	F 13
S 14	21 43 13	24° 3'17	8♌ 9	2°15	2°20	4°11	20°27	11°26	4°45	15°23	20°23	27°18	25°47	13°16	25°32	S 14
S 15	21 47 9	25° 1'32	22°35	4° 1	3°31	4°33	20°31	11°24	4°48	15°26	20°22	27°17	25°44	13°23	25°29	S 15
M16	21 51 6	25°59'49	7♍17	5°47	4°41	4°54	20°35	11°21	4°52	15°28	20°21	27°14	25°41	13°29	25°27	M16
T 17	21 55 3	26°58'07	22° 8	7°31	5°52	5°15	20°39	11°19	4°56	15°30	20°20	27°10	25°38	13°36	25°25	T 17
W18	21 58 59	27°56'27	7♎ 1	9°15	7° 3	5°35	20°43	11°16	5° 0	15°32	20°19	27° 5	25°34	13°43	25°22	W18
T 19	22 2 56	28°54'49	21°47	10°57	8°13	5°55	20°47	11°13	5° 3	15°34	20°18	27° 1	25°31	13°50	25°20	T 19
F 20	22 6 52	29°53'12	6♏20	12°38	9°24	6°14	20°50	11°10	5° 7	15°36	20°17	26°58	25°28	13°56	25°18	F 20
S 21	22 10 49	0♍51'37	20°35	14°18	10°34	6°33	20°53	11° 7	5°11	15°38	20°16	26°56	25°25	14° 3	25°15	S 21
S 22	22 14 45	1°50'04	4♐31	15°56	11°45	6°50	20°57	11° 4	5°15	15°41	20°15	26°D56	25°22	14°10	25°13	S 22
M23	22 18 42	2°48'32	18° 6	17°34	12°55	7° 8	20°59	11° 1	5°19	15°43	20°14	26°57	25°18	14°17	25°10	M23
T 24	22 22 38	3°47'02	1♑23	19°11	14° 5	7°24	21° 2	10°58	5°22	15°45	20°13	26°58	25°15	14°23	25° 8	T 24
W25	22 26 35	4°45'34	14°23	20°46	15°15	7°41	21° 5	10°54	5°26	15°47	20°12	27° 0	25°12	14°30	25° 5	W25
T 26	22 30 31	5°44'08	27° 9	22°21	16°25	7°56	21° 7	10°51	5°30	15°49	20°11	27°R 0	25° 9	14°37	25° 3	T 26
F 27	22 34 28	6°42'43	9♒42	23°54	17°35	8°11	21° 9	10°48	5°34	15°52	20°10	26°59	25° 6	14°43	25° 0	F 27
S 28	22 38 25	7°41'20	22° 5	25°27	18°45	8°25	21°11	10°44	5°37	15°54	20° 9	26°57	25° 3	14°50	24°57	S 28
S 29	22 42 21	8°39'59	4♓19	26°58	19°55	8°38	21°13	10°40	5°41	15°56	20° 8	26°52	24°59	14°57	24°55	S 29
M30	22 46 18	9°38'40	16°26	28°28	21° 5	8°51	21°14	10°37	5°45	15°58	20° 8	26°45	24°56	15° 4	24°52	M30
T 31	22 50 14	10♍37'23	28♓26	29♍57	22♎14	9♉ 3	21♉16	10♈33	5♍49	16♍ 0	20♊ 7	26♋37	24♋53	15♈10	24♓50	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n27	15s24	2s29	20n12	1n43	5n57	0n50	8n27	2s49	16n38	1s 3	2n15	2s40	10n48	0n44	7n13	1n21	27s18	5s22	20n49	21n 0	0n 7	2n 4	4n 1
M 2	17 11	11 50	3 25	19 42	1 45	5 27	0 47	8 37	2 49	16 40	1 3	2 14	2 41	10 47	0 44	7 12	1 21	27 18	5 22	20 49	21 0	0 10	2 3	4 1
T 3	16 54	7 50	4 11	19 11	1 46	4 56	0 44	8 46	2 49	16 42	1 3	2 13	2 41	10 46	0 44	7 11	1 21	27 18	5 22	20 49	21 1	0 12	2 3	4 1
W 4	16 37	3 34	4 45	18 37	1 47	4 25	0 41	8 56	2 49	16 43	1 3	2 13	2 41	10 44	0 44	7 10	1 21	27 19	5 22	20 50	21 2	0 14	2 2	4 1
T 5	16 20	0n47	5 6	18 2	1 46	3 54	0 38	9 5	2 49	16 45	1 3	2 12	2 41	10 43	0 44	7 9	1 21	27 19	5 22	20 50	21 2	0 17	2 1	4 1
F 6	16 3	5 7	5 15	17 26	1 46	3 23	0 35	9 14	2 49	16 46	1 3	2 11	2 42	10 42	0 44	7 9	1 21	27 19	5 22	20 51	21 3	0 19	2 1	4 1
S 7	15 45	9 15	5 10	16 48	1 44	2 52	0 32	9 23	2 49	16 48	1 4	2 10	2 42	10 40	0 44	7 8	1 21	27 19	5 22	20 51	21 3	0 22	2 0	4 2
S 8	15 28	13 5	4 51	16 10	1 42	2 21	0 29	9 32	2 49	16 49	1 4	2 9	2 42	10 39	0 44	7 7	1 21	27 19	5 22	20 51	21 4	0 24	1 59	4 2
M 9	15 10	16 26	4 19	15 30	1 40	1 50	0 26	9 41	2 49	16 51	1 4	2 8	2 42	10 37	0 44	7 6	1 21	27 20	5 22	20 51	21 5	0 27	1 59	4 2
T 10	14 51	19 7	3 34	14 49	1 37	1 18	0 23	9 49	2 49	16 52	1 4	2 7	2 43	10 36	0 44	7 5	1 21	27 20	5 22	20 51	21 5	0 29	1 58	4 2
W11	14 33	20 56	2 38	14 8	1 34	0 47	0 20	9 58	2 49	16 53	1 4	2 6	2 43	10 35	0 44	7 5	1 21	27 20	5 22	20 50	21 6	0 31	1 57	4 2
T 12	14 14	21 40	1 31	13 26	1 30	0 16	0 16	10 6	2 48	16 54	1 4	2 5	2 43	10 33	0 44	7 4	1 21	27 20	5 22	20 50	21 6	0 34	1 56	4 2
F 13	13 55	21 8	0 18	12 43	1 25	0s16	0 13	10 14	2 48	16 55	1 4	2 4	2 43	10 32	0 44	7 3	1 21	27 20	5 22	20 50	21 7	0 36	1 55	4 2
S 14	13 35	19 18	0n59	12 0	1 21	0 47	0 9	10 22	2 48	16 56	1 4	2 3	2 44	10 31	0 44	7 2	1 21	27 20	5 22	20 50	21 8	0 39	1 55	4 2
S 15	13 16	16 11	2 14	11 17	1 16	1 19	0 6	10 29	2 48	16 58	1 5	2 2	2 44	10 29	0 44	7 1	1 21	27 21	5 22	20 50	21 8	0 41	1 54	4 2
M16	12 56	12 0	3 21	10 33	1 11	1 50	0 2	10 37	2 47	16 59	1 5	2 0	2 44	10 28	0 44	7 0	1 21	27 21	5 22	20 51	21 9	0 44	1 53	4 2
T 17	12 36	7 3	4 16	9 49	1 5	2 22	0s 1	10 44	2 47	16 59	1 5	1 59	2 44	10 26	0 44	7 0	1 21	27 21	5 22	20 52	21 9	0 46	1 52	4 2
W18	12 16	1 41	4 53	9 4	0 59	2 53	0 5	10 51	2 47	17 0	1 5	1 58	2 44	10 25	0 44	6 59	1 21	27 21	5 22	20 53	21 10	0 48	1 51	4 2
T 19	11 56	3s44	5 11	8 20	0 53	3 25	0 8	10 58	2 46	17 1	1 5	1 57	2 45	10 24	0 44	6 58	1 21	27 21	5 22	20 53	21 10	0 51	1 50	4 2
F 20	11 35	8 52	5 8	7 35	0 47	3 56	0 12	11 4	2 46	17 2	1 5	1 55	2 45	10 22	0 44	6 57	1 21	27 21	5 22	20 54	21 11	0 53	1 49	4 2
S 21	11 14	13 25	4 46	6 51	0 41	4 27	0 16	11 11	2 46	17 3	1 5	1 54	2 45	10 21	0 44	6 56	1 21	27 21	5 22	20 54	21 12	0 56	1 48	4 2
S 22	10 53	17 7	4 8	6 6	0 34	4 58	0 20	11 17	2 45	17 3	1 5	1 52	2 45	10 20	0 44	6 55	1 21	27 22	5 22	20 54	21 12	0 58	1 47	4 3
M23	10 32	19 48	3 16	5 22	0 27	5 29	0 23	11 23	2 45	17 4	1 5	1 51	2 46	10 18	0 44	6 55	1 21	27 22	5 22	20 54	21 13	1 1	1 47	4 3
T 24	10 11	21 20	2 15	4 37	0 20	6 0	0 27	11 29	2 44	17 5	1 6	1 50	2 46	10 17	0 44	6 54	1 21	27 22	5 22	20 54	21 13	1 3	1 46	4 3
W25	9 50	21 41	1 8	3 53	0 13	6 31	0 31	11 35	2 44	17 5	1 6	1 48	2 46	10 15	0 44	6 53	1 21	27 22	5 22	20 54	21 14	1 6	1 45	4 3
T 26	9 28	20 53	0s 1	3 9	0 6	7 2	0 35	11 40	2 43	17 6	1 6	1 47	2 46	10 14	0 44	6 52	1 21	27 22	5 22	20 54	21 15	1 8	1 44	4 3
F 27	9 6	19 2	1 8	2 25	0s 1	7 33	0 39	11 46	2 43	17 6	1 6	1 45	2 46	10 13	0 44	6 51	1 21	27 22	5 22	20 54	21 15	1 10	1 43	4 3
S 28	8 44	16 19	2 12	1 41	0 9	8 3	0 43	11 51	2 42	17 7	1 6	1 43	2 47	10 11	0 44	6 50	1 21	27 22	5 22	20 54	21 16	1 13	1 42	4 3
S 29	8 22	12 54	3 8	0 58	0 16	8 33	0 47	11 56	2 41	17 7	1 6	1 42	2 47	10 10	0 44	6 49	1 21	27 22	5 22	20 55	21 16	1 15	1 41	4 3
M30	8 0	9 0	3 55	0 15	0 24	9 3	0 51	12 0	2 40	17 7	1 6	1 40	2 47	10 8	0 44	6 49	1 21	27 22	5 22	20 56	21 17	1 18	1 39	4 3
T 31	7n38	4s46	4s31	0s28	0s31	9s33	0s55	12n 5	2s40	17n 7	1s 6	1n39	2s47	10n 7	0n44	6n48	1n21	27s22	5s22	20n58	21n17	1n20	1n38	4n 3

Julian Day Number = 2009817.5, Delta T = 47m42s
Ecliptic obliquity = 23°35'40, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'29, Lahiri = 7°00'29 Julian Calendar 1 Aug. 790 == Greg. Calendar 5 Aug. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

SEPTEMBER 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	22 54 11	11♍36'08	10♈21	1♎26	23♎24	9♉14	21♉17	10°R29	5♍52	16♍ 3	20°R 6	26°R29	24♋50	15♈17	24°R47	W 1
T 2	22 58 7	12°34'55	22°13	2°53	24°33	9°25	21°18	10♈25	5°56	16° 5	20♊ 5	26♋20	24°47	15°24	24♓44	T 2
F 3	23 2 4	13°33'45	4♉ 4	4°19	25°43	9°34	21°18	10°21	6° 0	16° 7	20° 5	26°13	24°44	15°30	24°42	F 3
S 4	23 6 0	14°32'37	15°58	5°44	26°52	9°43	21°19	10°17	6° 4	16° 9	20° 4	26° 7	24°40	15°37	24°39	S 4
S 5	23 9 57	15°31'31	27°58	7° 8	28° 1	9°52	21°19	10°13	6° 7	16°12	20° 3	26° 3	24°37	15°44	24°36	S 5
M 6	23 13 54	16°30'27	10♊ 9	8°31	29°11	9°59	21°R19	10° 9	6°11	16°14	20° 3	26° 1	24°34	15°51	24°33	M 6
T 7	23 17 50	17°29'26	22°34	9°53	0♏20	10° 6	21°19	10° 5	6°15	16°16	20° 2	26°D 1	24°31	15°57	24°31	T 7
W 8	23 21 47	18°28'27	5♋20	11°13	1°29	10°11	21°19	10° 1	6°19	16°18	20° 1	26° 2	24°28	16° 4	24°28	W 8
T 9	23 25 43	19°27'31	18°29	12°33	2°37	10°16	21°19	9°56	6°22	16°21	20° 1	26° 3	24°24	16°11	24°25	T 9
F 10	23 29 40	20°26'37	2♌ 6	13°51	3°46	10°20	21°18	9°52	6°26	16°23	20° 0	26°R 3	24°21	16°18	24°22	F 10
S 11	23 33 36	21°25'45	16°11	15° 7	4°55	10°24	21°17	9°48	6°30	16°25	20° 0	26° 1	24°18	16°24	24°20	S 11
S 12	23 37 33	22°24'56	0♍44	16°23	6° 3	10°26	21°16	9°43	6°33	16°27	19°59	25°57	24°15	16°31	24°17	S 12
M13	23 41 29	23°24'09	15°39	17°36	7°12	10°27	21°15	9°39	6°37	16°29	19°59	25°51	24°12	16°38	24°14	M13
T 14	23 45 26	24°23'24	0♎50	18°49	8°20	10°R28	21°13	9°34	6°41	16°32	19°58	25°43	24° 9	16°44	24°11	T 14
W15	23 49 22	25°22'40	16° 4	19°59	9°28	10°28	21°12	9°30	6°44	16°34	19°58	25°34	24° 5	16°51	24° 9	W15
T 16	23 53 19	26°21'59	1♏12	21° 8	10°37	10°26	21°10	9°25	6°48	16°36	19°58	25°25	24° 2	16°58	24° 6	T 16
F 17	23 57 16	27°21'20	16° 4	22°14	11°45	10°24	21° 8	9°20	6°52	16°38	19°57	25°17	23°59	17° 5	24° 3	F 17
S 18	0 1 12	28°20'43	0♐32	23°19	12°52	10°21	21° 5	9°16	6°55	16°41	19°57	25°12	23°56	17°11	24° 0	S 18
S 19	0 5 9	29°20'08	14°35	24°21	14° 0	10°17	21° 3	9°11	6°59	16°43	19°57	25° 9	23°53	17°18	23°58	S 19
M20	0 9 5	0♑19'34	28°11	25°20	15° 8	10°13	21° 0	9° 6	7° 2	16°45	19°56	25°D 8	23°49	17°25	23°55	M20
T 21	0 13 2	1°19'02	11♑23	26°17	16°15	10° 7	20°57	9° 2	7° 6	16°47	19°56	25° 8	23°46	17°31	23°52	T 21
W22	0 16 58	2°18'33	24°13	27°11	17°23	10° 0	20°54	8°57	7° 9	16°49	19°56	25°R 8	23°43	17°38	23°49	W22
T 23	0 20 55	3°18'04	6♒47	28° 1	18°30	9°53	20°51	8°52	7°13	16°51	19°56	25° 8	23°40	17°45	23°47	T 23
F 24	0 24 51	4°17'38	19° 7	28°48	19°37	9°45	20°48	8°47	7°16	16°54	19°55	25° 5	23°37	17°52	23°44	F 24
S 25	0 28 48	5°17'14	1♓17	29°30	20°44	9°36	20°44	8°43	7°20	16°56	19°55	25° 0	23°34	17°58	23°41	S 25
S 26	0 32 45	6°16'51	13°20	0♏ 8	21°50	9°26	20°40	8°38	7°23	16°58	19°55	24°52	23°30	18° 5	23°39	S 26
M27	0 36 41	7°16'30	25°18	0°42	22°57	9°15	20°36	8°33	7°27	17° 0	19°55	24°41	23°27	18°12	23°36	M27
T 28	0 40 38	8°16'12	7♈13	1° 9	24° 3	9° 3	20°32	8°28	7°30	17° 2	19°55	24°28	23°24	18°19	23°33	T 28
W29	0 44 34	9°15'55	19° 6	1°31	25°10	8°50	20°28	8°23	7°33	17° 4	19°55	24°14	23°21	18°25	23°31	W29
T 30	0 48 31	10♎15'41	0♉58	1♏47	26♏16	8♉37	20♉23	8♈19	7♍37	17♍ 6	19°D55	24♋ 0	23♋18	18♈32	23♓28	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	7n15	0s24	4s55	1s10	0s39	10s 3	0s59	12n 9	2s39	17n 8	1s 7	1n37	2s47	10n 6	0n44	6n47	1n21	27s23	5s22	21n 0	21n18	1n23	1n37	4n 3
T 2	6 53	3n58	5 6	1 52	0 47	10 33	1 3	12 13	2 38	17 8	1 7	1 35	2 47	10 4	0 44	6 46	1 21	27 23	5 21	21 1	21 19	1 25	1 36	4 3
F 3	6 30	8 11	5 4	2 33	0 54	11 2	1 7	12 17	2 37	17 8	1 7	1 34	2 48	10 3	0 44	6 45	1 21	27 23	5 21	21 3	21 19	1 28	1 35	4 3
S 4	6 7	12 7	4 49	3 14	1 2	11 31	1 11	12 21	2 36	17 8	1 7	1 32	2 48	10 1	0 44	6 44	1 21	27 23	5 21	21 4	21 20	1 30	1 34	4 3
S 5	5 45	15 36	4 21	3 55	1 9	12 0	1 15	12 24	2 35	17 8	1 7	1 30	2 48	10 0	0 44	6 43	1 21	27 23	5 21	21 5	21 20	1 32	1 33	4 3
M 6	5 22	18 28	3 41	4 35	1 17	12 29	1 19	12 28	2 34	17 8	1 7	1 28	2 48	9 59	0 44	6 42	1 21	27 23	5 21	21 5	21 21	1 35	1 32	4 3
T 7	4 58	20 33	2 50	5 14	1 25	12 57	1 23	12 31	2 33	17 8	1 7	1 27	2 48	9 57	0 44	6 42	1 21	27 23	5 21	21 5	21 21	1 37	1 31	4 3
W 8	4 35	21 40	1 49	5 53	1 32	13 25	1 27	12 34	2 32	17 7	1 7	1 25	2 48	9 56	0 44	6 41	1 21	27 23	5 21	21 5	21 22	1 40	1 30	4 3
T 9	4 12	21 38	0 41	6 31	1 39	13 53	1 31	12 36	2 31	17 7	1 7	1 23	2 48	9 55	0 44	6 40	1 21	27 23	5 21	21 5	21 23	1 42	1 29	4 2
F 10	3 49	20 21	0n32	7 8	1 47	14 20	1 35	12 39	2 30	17 7	1 8	1 21	2 49	9 53	0 44	6 39	1 21	27 23	5 21	21 5	21 23	1 45	1 27	4 2
S 11	3 25	17 46	1 46	7 45	1 54	14 47	1 39	12 41	2 29	17 7	1 8	1 19	2 49	9 52	0 44	6 38	1 21	27 23	5 21	21 5	21 24	1 47	1 26	4 2
S 12	3 2	14 0	2 54	8 20	2 1	15 14	1 43	12 43	2 27	17 6	1 8	1 17	2 49	9 50	0 44	6 37	1 21	27 23	5 21	21 6	21 24	1 50	1 25	4 2
M13	2 38	9 16	3 53	8 55	2 8	15 41	1 47	12 45	2 26	17 6	1 8	1 16	2 49	9 49	0 44	6 36	1 21	27 23	5 21	21 7	21 25	1 52	1 24	4 2
T 14	2 15	3 53	4 36	9 29	2 15	16 7	1 51	12 46	2 24	17 5	1 8	1 14	2 49	9 48	0 44	6 36	1 21	27 23	5 21	21 8	21 25	1 55	1 23	4 2
W15	1 51	1s45	5 0	10 2	2 21	16 33	1 55	12 48	2 23	17 5	1 8	1 12	2 49	9 46	0 44	6 35	1 21	27 23	5 21	21 10	21 26	1 57	1 22	4 2
T 16	1 27	7 14	5 2	10 34	2 28	16 58	1 58	12 49	2 21	17 4	1 8	1 10	2 49	9 45	0 44	6 34	1 21	27 23	5 21	21 12	21 27	2 0	1 21	4 2
F 17	1 3	12 13	4 44	11 5	2 34	17 24	2 2	12 49	2 20	17 4	1 8	1 8	2 49	9 44	0 44	6 33	1 21	27 23	5 21	21 13	21 27	2 2	1 19	4 2
S 18	0 40	16 21	4 8	11 35	2 39	17 48	2 6	12 50	2 18	17 3	1 8	1 6	2 49	9 42	0 44	6 32	1 21	27 23	5 21	21 14	21 28	2 4	1 18	4 2
S 19	0 16	19 25	3 18	12 3	2 45	18 13	2 10	12 51	2 16	17 2	1 8	1 4	2 49	9 41	0 44	6 31	1 21	27 23	5 21	21 15	21 28	2 7	1 17	4 2
M20	0s 8	21 17	2 18	12 30	2 50	18 36	2 14	12 51	2 15	17 1	1 9	1 2	2 49	9 40	0 44	6 30	1 21	27 23	5 20	21 15	21 29	2 9	1 16	4 2
T 21	0 32	21 54	1 13	12 55	2 55	19 0	2 17	12 51	2 13	17 1	1 9	1 0	2 49	9 38	0 44	6 30	1 21	27 23	5 20	21 15	21 29	2 12	1 15	4 2
W22	0 55	21 20	0 5	13 19	2 59	19 23	2 21	12 50	2 11	17 0	1 9	0 59	2 49	9 37	0 44	6 29	1 21	27 23	5 20	21 15	21 30	2 14	1 14	4 2
T 23	1 19	19 41	1s 1	13 41	3 3	19 46	2 25	12 50	2 9	16 59	1 9	0 57	2 50	9 36	0 44	6 28	1 21	27 23	5 20	21 15	21 30	2 17	1 12	4 2
F 24	1 43	17 9	2 4	14 1	3 6	20 8	2 28	12 49	2 7	16 58	1 9	0 55	2 50	9 35	0 44	6 27	1 21	27 23	5 20	21 15	21 31	2 19	1 11	4 1
S 25	2 7	13 53	2 59	14 19	3 9	20 29	2 32	12 48	2 5	16 57	1 9	0 53	2 50	9 33	0 44	6 26	1 21	27 23	5 20	21 16	21 31	2 22	1 10	4 1
S 26	2 31	10 4	3 46	14 34	3 11	20 51	2 35	12 47	2 3	16 56	1 9	0 51	2 50	9 32	0 44	6 25	1 21	27 23	5 20	21 18	21 32	2 24	1 9	4 1
M27	2 54	5 53	4 22	14 47	3 12	21 11	2 39	12 46	2 1	16 55	1 9	0 49	2 50	9 31	0 44	6 25	1 21	27 23	5 20	21 20	21 33	2 27	1 8	4 1
T 28	3 18	1 31	4 47	14 58	3 13	21 32	2 42	12 44	1 58	16 53	1 9	0 47	2 50	9 30	0 44	6 24	1 21	27 23	5 20	21 22	21 33	2 29	1 7	4 1
W29	3 42	2n55	4 59	15 5	3 12	21 51	2 46	12 43	1 56	16 52	1 9	0 45	2 50	9 28	0 44	6 23	1 21	27 23	5 20	21 24	21 34	2 32	1 5	4 1
T 30	4s 5	7n14	4s58	15s 9	3s11	22s10	2s49	12n41	1s53	16n51	1s 9	0n43	2s50	9n27	0n44	6n22	1n21	27s23	5s20	21n27	21n34	2n34	1n 4	4n 1

Julian Day Number = 2009848.5, Delta T = 47m42s
Ecliptic obliquity = 23°35'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'33, Lahiri = 7°00'34 Julian Calendar 1 Sept. 790 == Greg. Calendar 5 Sept. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

OCTOBER 790 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	0 52 27	11♎15'28	12♉51	1♏55	27♏21	8°R23	20°R18	8°R14	7♍40	17♍ 8	19♋55	23°R47	23♋15	18♈39	23°R25	F 1
S 2	0 56 24	12°15'18	24°47	1°R56	28°27	8♉ 8	20♉14	8♈ 9	7°43	17°10	19°55	23♋37	23°11	18°45	23♓23	S 2
S 3	1 0 20	13°15'10	6♊49	1°48	29°32	7°53	20° 9	8° 4	7°47	17°13	19°55	23°29	23° 8	18°52	23°20	S 3
M 4	1 4 17	14°15'04	18°59	1°32	0♐38	7°36	20° 3	7°59	7°50	17°15	19°55	23°24	23° 5	18°59	23°18	M 4
T 5	1 8 14	15°15'01	1♋23	1° 7	1°43	7°19	19°58	7°55	7°53	17°17	19°55	23°22	23° 2	19° 6	23°15	T 5
W 6	1 12 10	16°15'00	14° 3	0°33	2°47	7° 2	19°52	7°50	7°56	17°19	19°56	23°22	22°59	19°12	23°13	W 6
T 7	1 16 7	17°15'01	27° 5	29♎49	3°52	6°44	19°47	7°45	7°59	17°21	19°56	23°22	22°55	19°19	23°10	T 7
F 8	1 20 3	18°15'04	10♌33	28°57	4°56	6°25	19°41	7°41	8° 3	17°23	19°56	23°21	22°52	19°26	23° 8	F 8
S 9	1 24 0	19°15'09	24°29	27°57	6° 1	6° 5	19°35	7°36	8° 6	17°25	19°56	23°18	22°49	19°32	23° 5	S 9
S 10	1 27 56	20°15'17	8♍55	26°49	7° 4	5°46	19°28	7°31	8° 9	17°27	19°57	23°13	22°46	19°39	23° 3	S 10
M11	1 31 53	21°15'27	23°46	25°36	8° 8	5°25	19°22	7°27	8°12	17°28	19°57	23° 5	22°43	19°46	23° 1	M11
T 12	1 35 49	22°15'38	8♎58	24°19	9°11	5° 5	19°16	7°22	8°15	17°30	19°57	22°55	22°40	19°53	22°58	T 12
W13	1 39 46	23°15'52	24°19	23° 0	10°15	4°44	19° 9	7°18	8°18	17°32	19°58	22°43	22°36	19°59	22°56	W13
T 14	1 43 42	24°16'08	9♏38	21°43	11°17	4°22	19° 2	7°13	8°21	17°34	19°58	22°32	22°33	20° 6	22°54	T 14
F 15	1 47 39	25°16'25	24°43	20°29	12°20	4° 1	18°56	7° 9	8°23	17°36	19°58	22°22	22°30	20°13	22°52	F 15
S 16	1 51 36	26°16'44	9♐26	19°21	13°22	3°39	18°49	7° 4	8°26	17°38	19°59	22°14	22°27	20°20	22°49	S 16
S 17	1 55 32	27°17'05	23°41	18°20	14°24	3°17	18°41	7° 0	8°29	17°40	19°59	22°10	22°24	20°26	22°47	S 17
M18	1 59 29	28°17'27	7♑25	17°30	15°26	2°55	18°34	6°56	8°32	17°42	20° 0	22° 7	22°20	20°33	22°45	M18
T 19	2 3 25	29°17'50	20°41	16°50	16°27	2°33	18°27	6°51	8°35	17°43	20° 0	22°D 7	22°17	20°40	22°43	T 19
W20	2 7 22	0♏18'15	3♒33	16°21	17°28	2°11	18°20	6°47	8°37	17°45	20° 1	22°R 7	22°14	20°46	22°41	W20
T 21	2 11 18	1°18'42	16° 3	16° 5	18°28	1°49	18°12	6°43	8°40	17°47	20° 2	22° 6	22°11	20°53	22°39	T 21
F 22	2 15 15	2°19'09	28°18	16°D 0	19°28	1°27	18° 4	6°39	8°43	17°49	20° 2	22° 4	22° 8	21° 0	22°37	F 22
S 23	2 19 12	3°19'39	10♓22	16° 6	20°28	1° 6	17°57	6°35	8°45	17°50	20° 3	21°58	22° 5	21° 7	22°35	S 23
S 24	2 23 8	4°20'09	22°19	16°22	21°27	0°44	17°49	6°31	8°48	17°52	20° 3	21°50	22° 1	21°13	22°33	S 24
M25	2 27 5	5°20'41	4♈12	16°48	22°26	0°23	17°41	6°27	8°50	17°54	20° 4	21°39	21°58	21°20	22°31	M25
T 26	2 31 1	6°21'15	16° 4	17°23	23°25	0° 2	17°33	6°23	8°53	17°55	20° 5	21°26	21°55	21°27	22°29	T 26
W27	2 34 58	7°21'49	27°57	18° 6	24°23	29♈42	17°25	6°19	8°55	17°57	20° 6	21°12	21°52	21°34	22°28	W27
T 28	2 38 54	8°22'26	9♉52	18°56	25°20	29°22	17°17	6°16	8°57	17°58	20° 6	20°58	21°49	21°40	22°26	T 28
F 29	2 42 51	9°23'04	21°51	19°52	26°17	29° 2	17° 9	6°12	9° 0	18° 0	20° 7	20°45	21°46	21°47	22°24	F 29
S 30	2 46 47	10°23'43	3♊54	20°54	27°14	28°43	17° 1	6° 9	9° 2	18° 2	20° 8	20°35	21°42	21°54	22°23	S 30
S 31	2 50 44	11♏24'24	16♊ 4	22♎ 0	28♐10	28♈24	16♉53	6♈ 5	9♍ 4	18♍ 3	20♋ 9	20♋27	21♋39	22♈ 0	22♓21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4s29	11n17	4s44	15s 9	3s 8	22s29	2s52	12n38	1s51	16n50	1s 9	0n41	2s50	9n26	0n44	6n21	1n21	27s22	5s20	21n29	21n35	2n37	1n 3	4n 1
S 2	4 52	14 55	4 18	15 6	3 4	22 47	2 55	12 36	1 48	16 48	1 9	0 39	2 50	9 25	0 44	6 21	1 21	27 22	5 20	21 31	21 35	2 39	1 2	4 1
S 3	5 16	17 59	3 39	14 58	2 59	23 5	2 58	12 33	1 46	16 47	1 9	0 38	2 50	9 23	0 44	6 20	1 21	27 22	5 20	21 32	21 36	2 42	1 1	4 0
M 4	5 39	20 18	2 51	14 46	2 52	23 22	3 1	12 31	1 43	16 45	1 9	0 36	2 50	9 22	0 44	6 19	1 21	27 22	5 19	21 33	21 36	2 44	1 0	4 0
T 5	6 3	21 42	1 53	14 29	2 43	23 38	3 4	12 28	1 40	16 44	1 9	0 34	2 50	9 21	0 44	6 18	1 21	27 22	5 19	21 33	21 37	2 46	0 59	4 0
W 6	6 26	22 2	0 49	14 7	2 33	23 54	3 7	12 25	1 38	16 42	1 10	0 32	2 49	9 20	0 44	6 18	1 21	27 22	5 19	21 34	21 37	2 49	0 57	4 0
T 7	6 49	21 12	0n20	13 40	2 21	24 10	3 9	12 21	1 35	16 41	1 10	0 30	2 49	9 19	0 44	6 17	1 21	27 22	5 19	21 34	21 38	2 51	0 56	4 0
F 8	7 12	19 9	1 29	13 9	2 7	24 24	3 12	12 18	1 32	16 39	1 10	0 28	2 49	9 18	0 44	6 16	1 22	27 22	5 19	21 34	21 38	2 54	0 55	4 0
S 9	7 35	15 54	2 36	12 32	1 51	24 38	3 15	12 14	1 29	16 38	1 10	0 27	2 49	9 16	0 44	6 15	1 22	27 22	5 19	21 34	21 39	2 56	0 54	4 0
S 10	7 58	11 36	3 36	11 52	1 34	24 52	3 17	12 11	1 26	16 36	1 10	0 25	2 49	9 15	0 44	6 15	1 22	27 22	5 19	21 35	21 40	2 59	0 53	3 59
M11	8 21	6 30	4 22	11 7	1 15	25 5	3 19	12 7	1 23	16 34	1 10	0 23	2 49	9 14	0 44	6 14	1 22	27 21	5 19	21 36	21 40	3 1	0 52	3 59
T 12	8 43	0 53	4 51	10 21	0 55	25 17	3 21	12 3	1 20	16 32	1 10	0 21	2 49	9 13	0 44	6 13	1 22	27 21	5 19	21 38	21 41	3 4	0 51	3 59
W13	9 6	4s50	5 0	9 32	0 35	25 29	3 24	11 59	1 17	16 31	1 10	0 20	2 49	9 12	0 44	6 12	1 22	27 21	5 19	21 40	21 41	3 6	0 50	3 59
T 14	9 28	10 15	4 47	8 44	0 14	25 40	3 26	11 54	1 14	16 29	1 10	0 18	2 49	9 11	0 45	6 12	1 22	27 21	5 19	21 42	21 42	3 9	0 49	3 59
F 15	9 50	14 58	4 14	7 57	0n 6	25 51	3 27	11 50	1 11	16 27	1 10	0 16	2 49	9 10	0 45	6 11	1 22	27 21	5 19	21 44	21 42	3 11	0 48	3 58
S 16	10 12	18 38	3 25	7 13	0 26	26 1	3 29	11 46	1 7	16 25	1 10	0 15	2 49	9 9	0 45	6 10	1 22	27 21	5 19	21 45	21 43	3 14	0 47	3 58
S 17	10 34	21 3	2 24	6 32	0 45	26 10	3 31	11 41	1 4	16 23	1 10	0 13	2 49	9 8	0 45	6 10	1 22	27 21	5 19	21 46	21 43	3 16	0 46	3 58
M18	10 56	22 6	1 17	5 57	1 3	26 18	3 32	11 37	1 1	16 21	1 10	0 11	2 48	9 7	0 45	6 9	1 22	27 20	5 18	21 46	21 44	3 19	0 45	3 58
T 19	11 18	21 52	0 8	5 27	1 18	26 26	3 34	11 32	0 58	16 19	1 10	0 10	2 48	9 6	0 45	6 8	1 22	27 20	5 18	21 46	21 44	3 21	0 44	3 58
W20	11 39	20 28	1s 0	5 3	1 32	26 34	3 35	11 28	0 54	16 17	1 9	0 8	2 48	9 5	0 45	6 8	1 22	27 20	5 18	21 46	21 45	3 24	0 43	3 58
T 21	12 0	18 5	2 3	4 45	1 45	26 40	3 36	11 23	0 51	16 15	1 9	0 7	2 48	9 4	0 45	6 7	1 22	27 20	5 18	21 46	21 45	3 26	0 42	3 57
F 22	12 21	14 56	2 59	4 34	1 55	26 47	3 37	11 19	0 48	16 13	1 9	0 5	2 48	9 3	0 45	6 6	1 22	27 20	5 18	21 47	21 46	3 29	0 41	3 57
S 23	12 42	11 12	3 46	4 28	2 4	26 52	3 38	11 14	0 44	16 11	1 9	0 4	2 48	9 2	0 45	6 6	1 22	27 20	5 18	21 47	21 46	3 31	0 40	3 57
S 24	13 3	7 4	4 22	4 28	2 10	26 57	3 38	11 10	0 41	16 9	1 9	0 2	2 48	9 1	0 45	6 5	1 22	27 19	5 18	21 49	21 47	3 34	0 39	3 57
M25	13 23	2 42	4 47	4 34	2 15	27 1	3 39	11 5	0 38	16 7	1 9	0 1	2 47	9 0	0 45	6 4	1 22	27 19	5 18	21 50	21 47	3 36	0 38	3 57
T 26	13 44	1n46	4 59	4 44	2 19	27 4	3 39	11 1	0 35	16 4	1 9	0s 0	2 47	8 59	0 45	6 4	1 22	27 19	5 18	21 52	21 48	3 39	0 37	3 56
W27	14 4	6 10	4 58	4 58	2 21	27 7	3 39	10 57	0 31	16 2	1 9	0 2	2 47	8 58	0 45	6 3	1 22	27 19	5 18	21 55	21 48	3 41	0 36	3 56
T 28	14 23	10 22	4 44	5 16	2 22	27 10	3 39	10 53	0 28	16 0	1 9	0 3	2 47	8 57	0 45	6 3	1 22	27 19	5 18	21 57	21 49	3 44	0 35	3 56
F 29	14 43	14 11	4 18	5 38	2 22	27 11	3 39	10 49	0 25	15 58	1 9	0 4	2 47	8 57	0 45	6 2	1 22	27 19	5 18	21 59	21 49	3 46	0 34	3 56
S 30	15 2	17 28	3 40	6 2	2 21	27 12	3 38	10 45	0 22	15 56	1 9	0 6	2 47	8 56	0 45	6 2	1 22	27 18	5 18	22 0	21 50	3 49	0 33	3 55
S 31	15s21	20n 1	2s51	6s29	2n19	27s13	3s38	10n41	0s18	15n53	1s 9	0s 7	2s46	8n55	0n45	6n 1	1n22	27s18	5s18	22n 2	21n50	3n51	0n33	3n55

Julian Day Number = 2009878.5, Delta T = 47m41s
Ecliptic obliquity = 23°35'41, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'37, Lahiri = 7°00'38 Julian Calendar 1 Oct. 790 == Greg. Calendar 5 Oct. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

NOVEMBER 790 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	2 54 40	12♏25'07	28♊22	23♎10	29♐ 5	28°R 6	16°R45	6°R 2	9♍ 6	18♍ 5	20♑10	20°R22	21♋36	22♈ 7	22°R19	M 1
T 2	2 58 37	13°25'51	10♋50	24°24	29°59	27♈49	16♉37	5♈58	9° 9	18° 6	20°11	20♋20	21°33	22°14	22♓18	T 2
W 3	3 2 34	14°26'37	23°33	25°41	0♑54	27°32	16°29	5°55	9°11	18° 7	20°12	20°D19	21°30	22°21	22°17	W 3
T 4	3 6 30	15°27'25	6♌33	27° 0	1°47	27°16	16°21	5°52	9°13	18° 9	20°13	20°20	21°26	22°27	22°15	T 4
F 5	3 10 27	16°28'14	19°54	28°22	2°40	27° 0	16°12	5°49	9°15	18°10	20°14	20°R20	21°23	22°34	22°14	F 5
S 6	3 14 23	17°29'05	3♍40	29°45	3°32	26°45	16° 4	5°46	9°17	18°12	20°15	20°19	21°20	22°41	22°12	S 6
S 7	3 18 20	18°29'57	17°50	1♏10	4°24	26°31	15°56	5°43	9°19	18°13	20°16	20°15	21°17	22°47	22°11	S 7
M 8	3 22 16	19°30'50	2♎25	2°36	5°15	26°18	15°48	5°40	9°20	18°14	20°17	20° 9	21°14	22°54	22°10	M 8
T 9	3 26 13	20°31'46	17°21	4° 3	6° 5	26° 5	15°40	5°38	9°22	18°15	20°18	20° 1	21°11	23° 1	22° 9	T 9
W10	3 30 9	21°32'42	2♏29	5°32	6°54	25°53	15°32	5°35	9°24	18°17	20°19	19°52	21° 7	23° 8	22° 8	W10
T 11	3 34 6	22°33'40	17°39	7° 1	7°42	25°42	15°24	5°33	9°26	18°18	20°20	19°43	21° 4	23°14	22° 7	T 11
F 12	3 38 3	23°34'39	2♐42	8°30	8°30	25°32	15°15	5°30	9°27	18°19	20°21	19°35	21° 1	23°21	22° 6	F 12
S 13	3 41 59	24°35'38	17°28	10° 0	9°17	25°22	15° 7	5°28	9°29	18°20	20°22	19°28	20°58	23°28	22° 5	S 13
S 14	3 45 56	25°36'39	1♑49	11°31	10° 2	25°13	15° 0	5°26	9°30	18°21	20°24	19°25	20°55	23°35	22° 4	S 14
M15	3 49 52	26°37'41	15°42	13° 2	10°47	25° 6	14°52	5°24	9°32	18°22	20°25	19°D23	20°52	23°41	22° 3	M15
T 16	3 53 49	27°38'43	29° 7	14°33	11°31	24°59	14°44	5°22	9°33	18°23	20°26	19°23	20°48	23°48	22° 2	T 16
W17	3 57 45	28°39'46	12♒ 5	16° 5	12°13	24°53	14°36	5°20	9°35	18°25	20°27	19°25	20°45	23°55	22° 2	W17
T 18	4 1 42	29°40'50	24°40	17°37	12°55	24°47	14°28	5°18	9°36	18°26	20°29	19°R26	20°42	24° 1	22° 1	T 18
F 19	4 5 39	0♐41'54	6♓57	19° 9	13°35	24°43	14°21	5°16	9°37	18°26	20°30	19°25	20°39	24° 8	22° 0	F 19
S 20	4 9 35	1°42'58	19° 1	20°41	14°14	24°39	14°13	5°15	9°39	18°27	20°31	19°24	20°36	24°15	22° 0	S 20
S 21	4 13 32	2°44'03	0♈57	22°14	14°52	24°36	14° 6	5°13	9°40	18°28	20°33	19°20	20°32	24°22	21°59	S 21
M22	4 17 28	3°45'08	12°49	23°46	15°29	24°34	13°59	5°12	9°41	18°29	20°34	19°14	20°29	24°28	21°59	M22
T 23	4 21 25	4°46'14	24°40	25°19	16° 4	24°33	13°52	5°10	9°42	18°30	20°35	19° 6	20°26	24°35	21°58	T 23
W24	4 25 21	5°47'21	6♉35	26°52	16°38	24°D33	13°44	5° 9	9°43	18°31	20°37	18°57	20°23	24°42	21°58	W24
T 25	4 29 18	6°48'28	18°35	28°25	17°10	24°33	13°38	5° 8	9°44	18°32	20°38	18°49	20°20	24°49	21°58	T 25
F 26	4 33 14	7°49'35	0♊41	29°58	17°41	24°34	13°31	5° 7	9°45	18°32	20°40	18°41	20°17	24°55	21°58	F 26
S 27	4 37 11	8°50'44	12°56	1♐31	18°10	24°36	13°24	5° 6	9°46	18°33	20°41	18°35	20°13	25° 2	21°57	S 27
S 28	4 41 8	9°51'52	25°19	3° 4	18°37	24°39	13°17	5° 6	9°47	18°34	20°43	18°30	20°10	25° 9	21°57	S 28
M29	4 45 4	10°53'01	7♋52	4°38	19° 3	24°42	13°11	5° 5	9°47	18°34	20°44	18°28	20° 7	25°15	21°57	M29
T 30	4 49 1	11♐54'11	20♋37	6♐12	19♑27	24♈47	13♉ 5	5♈ 5	9♍48	18♍35	20♑46	18°D27	20♋ 4	25♈22	21°D57	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	15s40	21n41	1s54	6s57	2n16	27s13	3s37	10n38	0s15	15n51	1s 9	0s 8	2s46	8n54	0n45	6n 0	1n22	27s18	5s17	22n 2	21n51	3n54	0n32	3n55
T 2	15 58	22 19	0 50	7 28	2 13	27 12	3 36	10 34	0 12	15 49	1 9	0 9	2 46	8 53	0 45	6 0	1 22	27 18	5 17	22 3	21 51	3 56	0 31	3 55
W 3	16 17	21 49	0n17	8 0	2 9	27 10	3 35	10 31	0 9	15 47	1 8	0 10	2 46	8 53	0 45	5 59	1 23	27 18	5 17	22 3	21 52	3 59	0 30	3 55
T 4	16 35	20 8	1 25	8 33	2 4	27 8	3 34	10 28	0 6	15 45	1 8	0 11	2 46	8 52	0 45	5 59	1 23	27 17	5 17	22 3	21 52	4 1	0 29	3 54
F 5	16 52	17 19	2 31	9 6	1 59	27 6	3 32	10 25	0 3	15 42	1 8	0 12	2 45	8 51	0 45	5 58	1 23	27 17	5 17	22 3	21 53	4 4	0 29	3 54
S 6	17 10	13 29	3 30	9 41	1 54	27 3	3 30	10 23	0 0	15 40	1 8	0 13	2 45	8 50	0 45	5 58	1 23	27 17	5 17	22 3	21 53	4 6	0 28	3 54
S 7	17 27	8 47	4 17	10 16	1 48	26 59	3 28	10 20	0n 3	15 38	1 8	0 14	2 45	8 50	0 45	5 57	1 23	27 17	5 17	22 3	21 54	4 9	0 27	3 54
M 8	17 43	3 28	4 50	10 52	1 42	26 55	3 26	10 18	0 6	15 36	1 8	0 15	2 45	8 49	0 45	5 57	1 23	27 17	5 17	22 4	21 54	4 11	0 27	3 53
T 9	18 0	2s10	5 4	11 27	1 36	26 50	3 23	10 16	0 8	15 33	1 8	0 16	2 45	8 48	0 45	5 56	1 23	27 16	5 17	22 5	21 55	4 14	0 26	3 53
W10	18 16	7 46	4 57	12 3	1 29	26 45	3 21	10 14	0 11	15 31	1 8	0 17	2 44	8 48	0 45	5 56	1 23	27 16	5 17	22 7	21 55	4 16	0 25	3 53
T 11	18 32	12 54	4 29	12 39	1 23	26 39	3 18	10 13	0 14	15 29	1 7	0 18	2 44	8 47	0 46	5 56	1 23	27 16	5 17	22 8	21 56	4 19	0 25	3 53
F 12	18 47	17 11	3 43	13 14	1 16	26 33	3 14	10 11	0 16	15 27	1 7	0 18	2 44	8 47	0 46	5 55	1 23	27 16	5 17	22 9	21 56	4 21	0 24	3 52
S 13	19 2	20 18	2 42	13 49	1 9	26 26	3 11	10 10	0 19	15 25	1 7	0 19	2 44	8 46	0 46	5 55	1 23	27 15	5 17	22 10	21 57	4 24	0 23	3 52
S 14	19 17	22 2	1 33	14 24	1 2	26 19	3 7	10 9	0 22	15 22	1 7	0 20	2 43	8 46	0 46	5 54	1 23	27 15	5 17	22 11	21 57	4 26	0 23	3 52
M15	19 32	22 20	0 20	14 59	0 55	26 12	3 3	10 9	0 24	15 20	1 7	0 20	2 43	8 45	0 46	5 54	1 23	27 15	5 17	22 11	21 58	4 29	0 22	3 52
T 16	19 46	21 19	0s52	15 33	0 48	26 4	2 59	10 8	0 26	15 18	1 7	0 21	2 43	8 44	0 46	5 54	1 23	27 15	5 17	22 11	21 58	4 31	0 22	3 51
W17	19 59	19 11	1 59	16 6	0 41	25 55	2 54	10 8	0 29	15 16	1 6	0 21	2 43	8 44	0 46	5 53	1 23	27 14	5 17	22 11	21 59	4 34	0 21	3 51
T 18	20 13	16 11	2 58	16 39	0 34	25 46	2 49	10 9	0 31	15 14	1 6	0 22	2 42	8 44	0 46	5 53	1 23	27 14	5 17	22 11	21 59	4 36	0 21	3 51
F 19	20 26	12 32	3 48	17 12	0 27	25 37	2 44	10 9	0 33	15 12	1 6	0 22	2 42	8 43	0 46	5 53	1 23	27 14	5 17	22 11	22 0	4 39	0 20	3 51
S 20	20 38	8 27	4 26	17 44	0 20	25 27	2 38	10 10	0 36	15 10	1 6	0 23	2 42	8 43	0 46	5 52	1 23	27 14	5 17	22 11	22 0	4 41	0 20	3 50
S 21	20 51	4 5	4 52	18 15	0 12	25 17	2 33	10 11	0 38	15 8	1 6	0 23	2 42	8 42	0 46	5 52	1 23	27 13	5 17	22 12	22 1	4 44	0 19	3 50
M22	21 2	0n24	5 6	18 45	0 6	25 7	2 26	10 12	0 40	15 6	1 5	0 23	2 41	8 42	0 46	5 52	1 23	27 13	5 16	22 12	22 1	4 46	0 19	3 50
T 23	21 14	4 52	5 6	19 14	0s 1	24 56	2 20	10 13	0 42	15 4	1 5	0 24	2 41	8 42	0 46	5 51	1 24	27 13	5 16	22 13	22 2	4 49	0 18	3 50
W24	21 25	9 11	4 54	19 43	0 8	24 45	2 13	10 15	0 44	15 2	1 5	0 24	2 41	8 41	0 46	5 51	1 24	27 13	5 16	22 15	22 2	4 51	0 18	3 49
T 25	21 35	13 10	4 28	20 11	0 15	24 34	2 6	10 17	0 46	15 0	1 5	0 24	2 41	8 41	0 46	5 51	1 24	27 12	5 16	22 16	22 3	4 54	0 18	3 49
F 26	21 45	16 41	3 50	20 38	0 22	24 22	1 58	10 19	0 48	14 58	1 5	0 24	2 40	8 41	0 46	5 51	1 24	27 12	5 16	22 17	22 3	4 56	0 17	3 49
S 27	21 55	19 31	3 1	21 3	0 28	24 11	1 50	10 21	0 49	14 56	1 4	0 24	2 40	8 40	0 46	5 50	1 24	27 12	5 16	22 18	22 4	4 59	0 17	3 48
S 28	22 4	21 28	2 2	21 28	0 35	23 59	1 42	10 24	0 51	14 55	1 4	0 24	2 40	8 40	0 46	5 50	1 24	27 12	5 16	22 18	22 4	5 1	0 17	3 48
M29	22 13	22 24	0 57	21 52	0 41	23 46	1 33	10 27	0 53	14 53	1 4	0 24	2 39	8 40	0 46	5 50	1 24	27 11	5 16	22 19	22 5	5 4	0 17	3 48
T 30	22s22	22n12	0n12	22s15	0s47	23s34	1s24	10n30	0n55	14n51	1s 4	0s24	2s39	8n40	0n46	5n50	1n24	27s11	5s16	22n19	22n 5	5n 6	0n16	3n48

Julian Day Number = 2009909.5, Delta T = 47m40s
Ecliptic obliquity = 23°35'41, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'41, Lahiri = 7°00'42 Julian Calendar 1 Nov. 790 == Greg. Calendar 5 Nov. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 790
geocentric

DECEMBER 790 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	4 52 57	12♐55'21	3♌33	7♐46	19♑49	24♈51	12°R59	5°R 4	9♍49	18♍35	20♑47	18♋28	20♋ 1	25♈29	21♓57	W 1
T 2	4 56 54	13°56'32	16°44	9°20	20° 9	24°57	12♉53	5♈ 4	9°49	18°36	20°49	18°29	19°58	25°36	21°57	T 2
F 3	5 0 50	14°57'44	0♍ 9	10°54	20°27	25° 3	12°47	5° 4	9°50	18°37	20°50	18°31	19°54	25°42	21°58	F 3
S 4	5 4 47	15°58'56	13°52	12°29	20°43	25°10	12°41	5°D 4	9°50	18°37	20°52	18°R32	19°51	25°49	21°58	S 4
S 5	5 8 43	17° 0'08	27°52	14° 4	20°57	25°18	12°35	5° 4	9°50	18°37	20°54	18°31	19°48	25°56	21°58	S 5
M 6	5 12 40	18° 1'21	12♎10	15°39	21° 9	25°26	12°30	5° 4	9°51	18°38	20°55	18°29	19°45	26° 2	21°58	M 6
T 7	5 16 37	19° 2'34	26°41	17°15	21°19	25°35	12°25	5° 4	9°51	18°38	20°57	18°26	19°42	26° 9	21°59	T 7
W 8	5 20 33	20° 3'48	11♏23	18°50	21°26	25°45	12°20	5° 5	9°51	18°39	20°58	18°22	19°38	26°16	21°59	W 8
T 9	5 24 30	21° 5'02	26° 9	20°26	21°31	25°55	12°15	5° 5	9°51	18°39	21° 0	18°18	19°35	26°23	22° 0	T 9
F 10	5 28 26	22° 6'17	10♐51	22° 3	21°34	26° 6	12°10	5° 6	9°52	18°39	21° 2	18°14	19°32	26°29	22° 0	F 10
S 11	5 32 23	23° 7'31	25°22	23°39	21°R34	26°18	12° 6	5° 6	9°R52	18°39	21° 4	18°11	19°29	26°36	22° 1	S 11
S 12	5 36 19	24° 8'46	9♑36	25°16	21°32	26°30	12° 1	5° 7	9°52	18°40	21° 5	18°10	19°26	26°43	22° 2	S 12
M13	5 40 16	25°10'00	23°27	26°54	21°27	26°42	11°57	5° 8	9°52	18°40	21° 7	18°D10	19°23	26°50	22° 2	M13
T 14	5 44 12	26°11'14	6♒54	28°31	21°20	26°56	11°53	5° 9	9°51	18°40	21° 9	18°11	19°19	26°56	22° 3	T 14
W15	5 48 9	27°12'28	19°57	0♑10	21°10	27°10	11°50	5°10	9°51	18°40	21°10	18°12	19°16	27° 3	22° 4	W15
T 16	5 52 6	28°13'41	2♓38	1°48	20°58	27°24	11°46	5°12	9°51	18°40	21°12	18°14	19°13	27°10	22° 5	T 16
F 17	5 56 2	29°14'53	15° 0	3°27	20°43	27°39	11°43	5°13	9°51	18°R40	21°14	18°15	19°10	27°16	22° 6	F 17
S 18	5 59 59	0♑16'05	27° 8	5° 6	20°26	27°54	11°40	5°15	9°50	18°40	21°16	18°R16	19° 7	27°23	22° 7	S 18
S 19	6 3 55	1°17'17	9♈ 5	6°46	20° 6	28°10	11°37	5°16	9°50	18°40	21°17	18°16	19° 4	27°30	22° 8	S 19
M20	6 7 52	2°18'27	20°58	8°26	19°44	28°27	11°34	5°18	9°50	18°40	21°19	18°15	19° 0	27°37	22° 9	M20
T 21	6 11 48	3°19'38	2♉50	10° 6	19°20	28°43	11°31	5°20	9°49	18°40	21°21	18°13	18°57	27°43	22°10	T 21
W22	6 15 45	4°20'47	14°46	11°47	18°53	29° 1	11°29	5°22	9°49	18°40	21°23	18°11	18°54	27°50	22°11	W22
T 23	6 19 41	5°21'56	26°49	13°28	18°25	29°19	11°27	5°24	9°48	18°39	21°25	18° 9	18°51	27°57	22°13	T 23
F 24	6 23 38	6°23'04	9♊ 3	15° 9	17°55	29°37	11°25	5°26	9°47	18°39	21°26	18° 7	18°48	28° 4	22°14	F 24
S 25	6 27 35	7°24'12	21°28	16°50	17°23	29°56	11°23	5°28	9°47	18°39	21°28	18° 5	18°44	28°10	22°15	S 25
S 26	6 31 31	8°25'19	4♋ 8	18°31	16°50	0♉15	11°21	5°31	9°46	18°39	21°30	18° 5	18°41	28°17	22°17	S 26
M27	6 35 28	9°26'25	17° 1	20°13	16°15	0°34	11°20	5°33	9°45	18°38	21°32	18°D 4	18°38	28°24	22°18	M27
T 28	6 39 24	10°27'31	0♌ 8	21°54	15°39	0°54	11°19	5°36	9°44	18°38	21°34	18° 5	18°35	28°30	22°20	T 28
W29	6 43 21	11°28'36	13°29	23°35	15° 3	1°14	11°18	5°38	9°43	18°38	21°36	18° 5	18°32	28°37	22°21	W29
T 30	6 47 17	12°29'41	27° 2	25°16	14°26	1°35	11°17	5°41	9°42	18°37	21°38	18° 6	18°29	28°44	22°23	T 30
F 31	6 51 14	13♑30'44	10♍46	26♑56	13♑49	1♉56	11♉17	5♈44	9♍41	18♍37	21♑39	18♋ 6	18♋25	28♈51	22♓25	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s30	20n48	1n21	22s37	0s53	23s21	1s15	10n33	0n56	14n50	1s 3	0s24	2s39	8n39	0n46	5n50	1n24	27s11	5s16	22n19	22n 6	5n 9	0n16	3n47
T 2	22 37	18 17	2 28	22 58	0 59	23 9	1 5	10 37	0 58	14 48	1 3	0 24	2 39	8 39	0 46	5 49	1 24	27 11	5 16	22 19	22 6	5 11	0 16	3 47
F 3	22 44	14 44	3 28	23 17	1 4	22 56	0 55	10 41	0 59	14 47	1 3	0 24	2 38	8 39	0 46	5 49	1 24	27 10	5 16	22 18	22 6	5 14	0 16	3 47
S 4	22 51	10 20	4 17	23 36	1 10	22 43	0 44	10 45	1 1	14 45	1 3	0 24	2 38	8 39	0 47	5 49	1 24	27 10	5 16	22 18	22 7	5 16	0 16	3 47
S 5	22 57	5 19	4 53	23 53	1 15	22 30	0 33	10 49	1 2	14 44	1 2	0 23	2 38	8 39	0 47	5 49	1 24	27 10	5 16	22 18	22 7	5 19	0 15	3 46
M 6	23 3	0s 4	5 11	24 9	1 20	22 17	0 22	10 53	1 4	14 42	1 2	0 23	2 38	8 39	0 47	5 49	1 24	27 10	5 16	22 19	22 8	5 21	0 15	3 46
T 7	23 8	5 33	5 9	24 24	1 25	22 3	0 10	10 58	1 5	14 41	1 2	0 23	2 37	8 39	0 47	5 49	1 24	27 9	5 16	22 19	22 8	5 24	0 15	3 46
W 8	23 13	10 47	4 48	24 37	1 30	21 50	0n 2	11 2	1 6	14 40	1 2	0 22	2 37	8 39	0 47	5 49	1 24	27 9	5 16	22 20	22 9	5 26	0 15	3 46
T 9	23 18	15 24	4 7	24 49	1 35	21 37	0 15	11 7	1 7	14 38	1 1	0 22	2 37	8 39	0 47	5 49	1 24	27 9	5 16	22 20	22 9	5 29	0 15	3 45
F 10	23 21	19 4	3 11	25 0	1 39	21 24	0 28	11 12	1 9	14 37	1 1	0 21	2 36	8 39	0 47	5 49	1 24	27 8	5 16	22 21	22 10	5 31	0 15	3 45
S 11	23 25	21 29	2 2	25 9	1 43	21 11	0 41	11 18	1 10	14 36	1 1	0 21	2 36	8 39	0 47	5 49	1 25	27 8	5 16	22 21	22 10	5 34	0 15	3 45
S 12	23 28	22 28	0 47	25 17	1 47	20 57	0 55	11 23	1 11	14 35	1 1	0 20	2 36	8 39	0 47	5 49	1 25	27 8	5 16	22 21	22 11	5 36	0 15	3 45
M13	23 30	22 1	0s29	25 23	1 50	20 44	1 9	11 29	1 12	14 34	1 0	0 19	2 36	8 39	0 47	5 49	1 25	27 8	5 16	22 21	22 11	5 39	0 15	3 44
T 14	23 32	20 18	1 41	25 28	1 53	20 31	1 23	11 35	1 13	14 33	1 0	0 19	2 35	8 39	0 47	5 49	1 25	27 7	5 16	22 21	22 12	5 41	0 15	3 44
W15	23 34	17 33	2 46	25 32	1 56	20 18	1 38	11 41	1 14	14 32	1 0	0 18	2 35	8 39	0 47	5 49	1 25	27 7	5 16	22 21	22 12	5 44	0 15	3 44
T 16	23 35	14 2	3 41	25 33	1 58	20 5	1 53	11 47	1 15	14 31	0 59	0 17	2 35	8 39	0 47	5 49	1 25	27 7	5 16	22 21	22 12	5 46	0 15	3 43
F 17	23 36	10 0	4 24	25 34	2 1	19 53	2 8	11 53	1 16	14 30	0 59	0 16	2 34	8 39	0 47	5 49	1 25	27 7	5 16	22 20	22 13	5 49	0 16	3 43
S 18	23 36	5 39	4 55	25 32	2 2	19 40	2 23	12 0	1 17	14 30	0 59	0 16	2 34	8 39	0 47	5 49	1 25	27 6	5 16	22 20	22 13	5 51	0 16	3 43
S 19	23 35	1 9	5 12	25 29	2 4	19 28	2 39	12 6	1 18	14 29	0 59	0 15	2 34	8 40	0 47	5 49	1 25	27 6	5 16	22 20	22 14	5 54	0 16	3 43
M20	23 34	3n22	5 15	25 24	2 5	19 16	2 54	12 13	1 19	14 28	0 58	0 14	2 34	8 40	0 47	5 49	1 25	27 6	5 16	22 21	22 14	5 56	0 16	3 42
T 21	23 33	7 45	5 6	25 18	2 6	19 4	3 10	12 20	1 20	14 28	0 58	0 13	2 33	8 40	0 47	5 49	1 25	27 6	5 16	22 21	22 15	5 59	0 16	3 42
W22	23 31	11 52	4 43	25 9	2 6	18 52	3 25	12 27	1 21	14 27	0 58	0 12	2 33	8 40	0 47	5 49	1 25	27 5	5 16	22 21	22 15	6 1	0 17	3 42
T 23	23 29	15 34	4 7	24 59	2 5	18 41	3 41	12 34	1 21	14 27	0 58	0 11	2 33	8 40	0 47	5 49	1 25	27 5	5 16	22 21	22 16	6 4	0 17	3 42
F 24	23 26	18 40	3 20	24 48	2 5	18 29	3 56	12 41	1 22	14 27	0 57	0 10	2 32	8 41	0 47	5 49	1 25	27 5	5 16	22 22	22 16	6 7	0 17	3 41
S 25	23 23	20 57	2 22	24 34	2 3	18 19	4 11	12 49	1 23	14 26	0 57	0 8	2 32	8 41	0 47	5 50	1 25	27 5	5 17	22 22	22 16	6 9	0 18	3 41
S 26	23 20	22 15	1 17	24 19	2 2	18 8	4 26	12 56	1 24	14 26	0 57	0 7	2 32	8 41	0 47	5 50	1 25	27 4	5 17	22 22	22 17	6 12	0 18	3 41
M27	23 15	22 24	0 6	24 2	1 59	17 58	4 40	13 4	1 24	14 26	0 56	0 6	2 32	8 42	0 47	5 50	1 25	27 4	5 17	22 22	22 17	6 14	0 18	3 41
T 28	23 11	21 20	1n 6	23 43	1 56	17 48	4 54	13 11	1 25	14 26	0 56	0 5	2 31	8 42	0 48	5 50	1 25	27 4	5 17	22 22	22 18	6 17	0 19	3 40
W29	23 6	19 3	2 16	23 22	1 53	17 39	5 7	13 19	1 26	14 26	0 56	0 3	2 31	8 43	0 48	5 50	1 26	27 3	5 17	22 22	22 18	6 19	0 19	3 40
T 30	23 0	15 42	3 20	23 0	1 48	17 30	5 20	13 27	1 26	14 26	0 56	0 2	2 31	8 43	0 48	5 51	1 26	27 3	5 17	22 22	22 19	6 22	0 19	3 40
F 31	22s54	11n28	4n12	22s36	1s43	17s21	5n33	13n35	1n27	14n26	0s55	0s 1	2s31	8n43	0n48	5n51	1n26	27s 3	5s17	22n22	22n19	6n24	0n20	3n40

Julian Day Number = 2009939.5, Delta T = 47m40s
Ecliptic obliquity = 23°35'41, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'46, Lahiri = 7°00'46 Julian Calendar 1 Dec. 790 == Greg. Calendar 5 Dec. 790

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

JANUARY 791 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 55 11	14♑31'48	24♍40	28♑35	13°R12	2♉18	11°R16	5♈47	9°R40	18°R36	21♑41	18♋ 6	18♋22	28♈57	22♓26	S 1
S 2	6 59 7	15°32'50	8♎43	0♒14	12♑35	2°39	11°D16	5°50	9♍39	18♍36	21°43	18° 7	18°19	29° 4	22°28	S 2
M 3	7 3 4	16°33'53	22°53	1°50	11°59	3° 1	11♉16	5°53	9°38	18°35	21°45	18°R 7	18°16	29°11	22°30	M 3
T 4	7 7 0	17°34'54	7♏ 8	3°25	11°24	3°24	11°17	5°56	9°36	18°34	21°47	18°D 7	18°13	29°17	22°32	T 4
W 5	7 10 57	18°35'55	21°25	4°58	10°49	3°47	11°17	6° 0	9°35	18°34	21°49	18° 7	18°10	29°24	22°34	W 5
T 6	7 14 53	19°36'56	5♐41	6°29	10°16	4°10	11°18	6° 3	9°34	18°33	21°51	18° 7	18° 6	29°31	22°36	T 6
F 7	7 18 50	20°37'55	19°53	7°56	9°44	4°33	11°19	6° 7	9°32	18°33	21°53	18° 7	18° 3	29°38	22°38	F 7
S 8	7 22 46	21°38'54	3♑56	9°19	9°14	4°57	11°20	6°11	9°31	18°32	21°54	18° 7	18° 0	29°44	22°40	S 8
S 9	7 26 43	22°39'52	17°47	10°38	8°46	5°21	11°21	6°14	9°29	18°31	21°56	18°R 7	17°57	29°51	22°42	S 9
M10	7 30 40	23°40'49	1♒23	11°52	8°20	5°45	11°23	6°18	9°28	18°30	21°58	18° 7	17°54	29°58	22°44	M10
T 11	7 34 36	24°41'44	14°41	13° 0	7°55	6°10	11°25	6°22	9°26	18°30	22° 0	18° 7	17°50	0♉ 5	22°46	T 11
W12	7 38 33	25°42'38	27°40	14° 1	7°33	6°35	11°26	6°26	9°25	18°29	22° 2	18° 6	17°47	0°11	22°48	W12
T 13	7 42 29	26°43'31	10♓21	14°55	7°13	7° 0	11°29	6°30	9°23	18°28	22° 4	18° 5	17°44	0°18	22°51	T 13
F 14	7 46 26	27°44'22	22°45	15°40	6°56	7°26	11°31	6°35	9°21	18°27	22° 6	18° 3	17°41	0°25	22°53	F 14
S 15	7 50 22	28°45'12	4♈55	16°17	6°41	7°51	11°33	6°39	9°20	18°26	22° 8	18° 2	17°38	0°31	22°55	S 15
S 16	7 54 19	29°46'00	16°54	16°44	6°28	8°17	11°36	6°43	9°18	18°25	22° 9	18° 1	17°35	0°38	22°58	S 16
M17	7 58 15	0♒46'47	28°48	17° 1	6°18	8°43	11°39	6°48	9°16	18°24	22°11	18°D 1	17°31	0°45	23° 0	M17
T 18	8 2 12	1°47'32	10♉40	17°R 7	6°10	9°10	11°42	6°52	9°14	18°23	22°13	18° 1	17°28	0°52	23° 3	T 18
W19	8 6 9	2°48'15	22°36	17° 2	6° 5	9°37	11°45	6°57	9°12	18°22	22°15	18° 2	17°25	0°58	23° 5	W19
T 20	8 10 5	3°48'57	4♊40	16°47	6° 3	10° 3	11°49	7° 2	9°10	18°21	22°17	18° 3	17°22	1° 5	23° 8	T 20
F 21	8 14 2	4°49'37	16°56	16°21	6°D 2	10°31	11°53	7° 7	9° 8	18°20	22°19	18° 5	17°19	1°12	23°10	F 21
S 22	8 17 58	5°50'16	29°28	15°45	6° 4	10°58	11°57	7°11	9° 6	18°19	22°20	18° 6	17°16	1°18	23°13	S 22
S 23	8 21 55	6°50'52	12♋18	15° 0	6° 9	11°25	12° 1	7°16	9° 4	18°18	22°22	18°R 7	17°12	1°25	23°16	S 23
M24	8 25 51	7°51'27	25°29	14° 7	6°16	11°53	12° 5	7°21	9° 2	18°17	22°24	18° 7	17° 9	1°32	23°19	M24
T 25	8 29 48	8°52'01	8♌59	13° 8	6°25	12°21	12° 9	7°27	9° 0	18°15	22°26	18° 6	17° 6	1°39	23°21	T 25
W26	8 33 44	9°52'33	22°46	12° 5	6°36	12°49	12°14	7°32	8°58	18°14	22°28	18° 3	17° 3	1°45	23°24	W26
T 27	8 37 41	10°53'03	6♍49	10°58	6°50	13°18	12°19	7°37	8°56	18°13	22°30	18° 0	17° 0	1°52	23°27	T 27
F 28	8 41 38	11°53'32	21° 2	9°50	7° 5	13°46	12°24	7°42	8°54	18°12	22°31	17°57	16°56	1°59	23°30	F 28
S 29	8 45 34	12°53'59	5♎20	8°43	7°23	14°15	12°29	7°48	8°51	18°11	22°33	17°53	16°53	2° 5	23°33	S 29
S 30	8 49 31	13°54'25	19°40	7°38	7°42	14°44	12°34	7°53	8°49	18° 9	22°35	17°51	16°50	2°12	23°35	S 30
M31	8 53 27	14♒54'49	3♏57	6♒36	8♑ 4	15♉13	12♉39	7♈59	8♍47	18♍ 8	22♑37	17♋49	16♋47	2♉19	23♓38	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s48	6n35	4n51	22s10	1s38	17s13	5n44	13n43	1n27	14n26	0s55	0n 1	2s30	8n44	0n48	5n51	1n26	27s 3	5s17	22n22	22n20	6n27	0n20	3n39
S 2	22 41	1 19	5 13	21 43	1 31	17 6	5 55	13 51	1 28	14 27	0 55	0 2	2 30	8 44	0 48	5 51	1 26	27 2	5 17	22 22	22 20	6 29	0 21	3 39
M 3	22 34	4s 4	5 16	21 15	1 24	16 59	6 6	13 59	1 29	14 27	0 54	0 4	2 30	8 45	0 48	5 51	1 26	27 2	5 17	22 22	22 20	6 32	0 21	3 39
T 4	22 26	9 15	5 0	20 45	1 16	16 52	6 15	14 7	1 29	14 27	0 54	0 5	2 30	8 45	0 48	5 52	1 26	27 2	5 17	22 22	22 21	6 34	0 22	3 39
W 5	22 18	13 58	4 25	20 14	1 7	16 46	6 24	14 16	1 30	14 28	0 54	0 7	2 29	8 46	0 48	5 52	1 26	27 2	5 17	22 22	22 21	6 37	0 22	3 39
T 6	22 9	17 53	3 34	19 42	0 57	16 41	6 32	14 24	1 30	14 28	0 54	0 9	2 29	8 46	0 48	5 52	1 26	27 1	5 17	22 22	22 22	6 39	0 23	3 38
F 7	22 0	20 42	2 30	19 9	0 47	16 36	6 39	14 32	1 30	14 29	0 53	0 10	2 29	8 47	0 48	5 53	1 26	27 1	5 17	22 22	22 22	6 42	0 24	3 38
S 8	21 50	22 14	1 18	18 36	0 35	16 32	6 45	14 41	1 31	14 29	0 53	0 12	2 28	8 47	0 48	5 53	1 26	27 1	5 17	22 22	22 23	6 44	0 24	3 38
S 9	21 41	22 22	0 2	18 3	0 23	16 29	6 50	14 49	1 31	14 30	0 53	0 14	2 28	8 48	0 48	5 53	1 26	27 1	5 17	22 22	22 23	6 47	0 25	3 38
M10	21 30	21 10	1s13	17 30	0 9	16 26	6 55	14 58	1 32	14 31	0 52	0 15	2 28	8 49	0 48	5 54	1 26	27 0	5 17	22 22	22 23	6 49	0 25	3 37
T 11	21 19	18 48	2 22	16 57	0n 5	16 23	6 59	15 7	1 32	14 32	0 52	0 17	2 28	8 49	0 48	5 54	1 26	27 0	5 18	22 22	22 24	6 52	0 26	3 37
W12	21 8	15 31	3 22	16 25	0 20	16 21	7 2	15 15	1 33	14 32	0 52	0 19	2 27	8 50	0 48	5 54	1 26	27 0	5 18	22 22	22 24	6 54	0 27	3 37
T 13	20 57	11 36	4 11	15 54	0 35	16 20	7 4	15 24	1 33	14 33	0 52	0 21	2 27	8 51	0 48	5 55	1 26	27 0	5 18	22 22	22 25	6 57	0 27	3 37
F 14	20 45	7 16	4 46	15 25	0 52	16 19	7 6	15 33	1 33	14 34	0 51	0 23	2 27	8 51	0 48	5 55	1 26	27 0	5 18	22 22	22 25	6 59	0 28	3 37
S 15	20 33	2 45	5 8	14 58	1 8	16 19	7 7	15 42	1 34	14 35	0 51	0 25	2 27	8 52	0 48	5 56	1 26	26 59	5 18	22 22	22 25	7 2	0 29	3 36
S 16	20 20	1n49	5 16	14 34	1 25	16 20	7 7	15 50	1 34	14 36	0 51	0 27	2 27	8 53	0 48	5 56	1 26	26 59	5 18	22 22	22 26	7 4	0 30	3 36
M17	20 7	6 16	5 11	14 13	1 42	16 20	7 7	15 59	1 34	14 38	0 50	0 29	2 26	8 53	0 48	5 56	1 27	26 59	5 18	22 22	22 26	7 7	0 30	3 36
T 18	19 53	10 30	4 52	13 55	2 0	16 22	7 6	16 8	1 34	14 39	0 50	0 31	2 26	8 54	0 48	5 57	1 27	26 59	5 18	22 22	22 27	7 9	0 31	3 36
W19	19 40	14 20	4 21	13 40	2 16	16 23	7 4	16 17	1 35	14 40	0 50	0 33	2 26	8 55	0 48	5 57	1 27	26 58	5 18	22 22	22 27	7 12	0 32	3 36
T 20	19 25	17 39	3 38	13 29	2 32	16 26	7 2	16 26	1 35	14 41	0 50	0 35	2 26	8 56	0 48	5 58	1 27	26 58	5 18	22 22	22 28	7 14	0 33	3 35
F 21	19 11	20 14	2 44	13 22	2 48	16 28	7 0	16 35	1 35	14 43	0 49	0 37	2 25	8 56	0 48	5 58	1 27	26 58	5 18	22 22	22 28	7 17	0 34	3 35
S 22	18 56	21 54	1 41	13 20	3 2	16 31	6 57	16 43	1 35	14 44	0 49	0 39	2 25	8 57	0 48	5 59	1 27	26 58	5 19	22 22	22 28	7 19	0 35	3 35
S 23	18 41	22 29	0 32	13 21	3 14	16 34	6 53	16 52	1 36	14 46	0 49	0 41	2 25	8 58	0 48	5 59	1 27	26 58	5 19	22 22	22 29	7 22	0 36	3 35
M24	18 25	21 51	0n41	13 25	3 25	16 38	6 50	17 1	1 36	14 47	0 49	0 43	2 25	8 59	0 48	6 0	1 27	26 57	5 19	22 22	22 29	7 24	0 36	3 35
T 25	18 10	19 56	1 52	13 34	3 34	16 41	6 46	17 10	1 36	14 49	0 48	0 46	2 24	9 0	0 48	6 0	1 27	26 57	5 19	22 22	22 30	7 27	0 37	3 34
W26	17 53	16 50	2 59	13 45	3 41	16 45	6 41	17 19	1 36	14 51	0 48	0 48	2 24	9 0	0 48	6 1	1 27	26 57	5 19	22 22	22 30	7 29	0 38	3 34
T 27	17 37	12 43	3 57	13 59	3 45	16 49	6 36	17 28	1 37	14 52	0 48	0 50	2 24	9 1	0 49	6 1	1 27	26 57	5 19	22 22	22 30	7 32	0 39	3 34
F 28	17 20	7 52	4 40	14 15	3 47	16 54	6 31	17 37	1 37	14 54	0 48	0 53	2 24	9 2	0 49	6 2	1 27	26 57	5 19	22 23	22 31	7 34	0 40	3 34
S 29	17 3	2 33	5 6	14 33	3 47	16 58	6 26	17 45	1 37	14 56	0 47	0 55	2 24	9 3	0 49	6 2	1 27	26 56	5 19	22 23	22 31	7 37	0 41	3 34
S 30	16 46	2s54	5 14	14 52	3 44	17 2	6 20	17 54	1 37	14 58	0 47	0 57	2 23	9 4	0 49	6 3	1 27	26 56	5 19	22 24	22 32	7 39	0 42	3 33
M31	16s28	8s11	5n 1	15s12	3n40	17s 7	6n15	18n 3	1n37	15n 0	0s47	1n 0	2s23	9n 5	0n49	6n 3	1n27	26s56	5s20	22n24	22n32	7n42	0n43	3n33

Julian Day Number = 2009970.5, Delta T = 47m39s
Ecliptic obliquity = 23°35'41, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'50, Lahiri = 7°00'50 Julian Calendar 1 Jan. 791 == Greg. Calendar 5 Jan. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

FEBRUARY 791 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 57 24	15♒55'12	18♏ 8	5°R39	8♑27	15♉42	12♉45	8♈ 5	8°R45	18°R 7	22♑38	17°D49	16♋44	2♉26	23♓41	T 1
W 2	9 1 20	16°55'34	2♐12	4♒48	8°52	16°11	12°51	8°10	8♍42	18♍ 5	22°40	17♋49	16°41	2°32	23°44	W 2
T 3	9 5 17	17°55'55	16° 6	4° 4	9°19	16°41	12°57	8°16	8°40	18° 4	22°42	17°51	16°37	2°39	23°47	T 3
F 4	9 9 13	18°56'13	29°51	3°26	9°48	17°10	13° 3	8°22	8°37	18° 3	22°44	17°52	16°34	2°46	23°51	F 4
S 5	9 13 10	19°56'31	13♑26	2°56	10°18	17°40	13° 9	8°28	8°35	18° 1	22°45	17°R53	16°31	2°53	23°54	S 5
S 6	9 17 7	20°56'46	26°50	2°32	10°49	18°10	13°16	8°34	8°33	18° 0	22°47	17°53	16°28	2°59	23°57	S 6
M 7	9 21 3	21°57'00	10♒ 2	2°16	11°22	18°40	13°22	8°40	8°30	17°58	22°49	17°51	16°25	3° 6	24° 0	M 7
T 8	9 25 0	22°57'12	23° 1	2° 7	11°56	19°10	13°29	8°46	8°28	17°57	22°50	17°47	16°21	3°13	24° 3	T 8
W 9	9 28 56	23°57'22	5♓47	2°D 4	12°32	19°41	13°36	8°52	8°25	17°55	22°52	17°42	16°18	3°19	24° 6	W 9
T 10	9 32 53	24°57'30	18°19	2° 8	13° 9	20°11	13°43	8°58	8°23	17°54	22°54	17°35	16°15	3°26	24° 9	T 10
F 11	9 36 49	25°57'36	0♈39	2°18	13°47	20°42	13°50	9° 5	8°20	17°52	22°55	17°28	16°12	3°33	24°13	F 11
S 12	9 40 46	26°57'40	12°47	2°34	14°27	21°13	13°58	9°11	8°18	17°51	22°57	17°21	16° 9	3°40	24°16	S 12
S 13	9 44 42	27°57'42	24°46	2°55	15° 7	21°44	14° 5	9°17	8°15	17°49	22°59	17°15	16° 6	3°46	24°19	S 13
M14	9 48 39	28°57'42	6♉39	3°22	15°49	22°15	14°13	9°24	8°13	17°48	23° 0	17°11	16° 2	3°53	24°23	M14
T 15	9 52 35	29°57'39	18°31	3°53	16°31	22°46	14°21	9°30	8°10	17°46	23° 2	17° 8	15°59	4° 0	24°26	T 15
W16	9 56 32	0♓57'35	0♊25	4°28	17°15	23°17	14°29	9°37	8° 7	17°45	23° 3	17°D 7	15°56	4° 6	24°29	W16
T 17	10 0 29	1°57'28	12°26	5° 8	18° 0	23°49	14°37	9°43	8° 5	17°43	23° 5	17° 8	15°53	4°13	24°33	T 17
F 18	10 4 25	2°57'19	24°41	5°52	18°45	24°20	14°45	9°50	8° 2	17°42	23° 6	17° 9	15°50	4°20	24°36	F 18
S 19	10 8 22	3°57'07	7♋13	6°39	19°32	24°52	14°53	9°57	8° 0	17°40	23° 8	17°10	15°47	4°27	24°39	S 19
S 20	10 12 18	4°56'54	20° 7	7°29	20°19	25°24	15° 2	10° 4	7°57	17°38	23° 9	17°R11	15°43	4°33	24°43	S 20
M21	10 16 15	5°56'38	3♌25	8°23	21° 7	25°56	15°11	10°10	7°54	17°37	23°11	17° 9	15°40	4°40	24°46	M21
T 22	10 20 11	6°56'20	17° 9	9°20	21°56	26°27	15°19	10°17	7°52	17°35	23°12	17° 6	15°37	4°47	24°50	T 22
W23	10 24 8	7°55'59	1♍17	10°19	22°46	27° 0	15°28	10°24	7°49	17°33	23°14	17° 0	15°34	4°53	24°53	W23
T 24	10 28 4	8°55'37	15°45	11°22	23°36	27°32	15°37	10°31	7°47	17°32	23°15	16°53	15°31	5° 0	24°57	T 24
F 25	10 32 1	9°55'12	0♎27	12°26	24°27	28° 4	15°46	10°38	7°44	17°30	23°17	16°44	15°27	5° 7	25° 0	F 25
S 26	10 35 58	10°54'46	15°14	13°33	25°19	28°36	15°56	10°45	7°41	17°29	23°18	16°36	15°24	5°14	25° 4	S 26
S 27	10 39 54	11°54'17	29°59	14°43	26°11	29° 9	16° 5	10°52	7°39	17°27	23°19	16°29	15°21	5°20	25° 7	S 27
M28	10 43 51	12♓53'47	14♏35	15♒54	27♑ 4	29♉41	16♉15	10♈59	7♍36	17♍25	23♑21	16♋23	15♋18	5♉27	25♓11	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s10	13s 0	4n31	15s32	3n33	17s11	6n 9	18n12	1n37	15n 2	0s47	1n 2	2s23	9n 6	0n49	6n 4	1n27	26s56	5s20	22n24	22n32	7n44	0n44	3n33
W 2	15 52	17 4	3 44	15 52	3 25	17 16	6 3	18 20	1 37	15 4	0 46	1 5	2 23	9 7	0 49	6 4	1 27	26 56	5 20	22 24	22 33	7 47	0 45	3 33
T 3	15 33	20 8	2 45	16 12	3 16	17 20	5 56	18 29	1 38	15 6	0 46	1 7	2 23	9 7	0 49	6 5	1 27	26 56	5 20	22 24	22 33	7 49	0 46	3 33
F 4	15 15	21 59	1 37	16 31	3 5	17 25	5 50	18 38	1 38	15 8	0 46	1 10	2 22	9 8	0 49	6 6	1 27	26 55	5 20	22 24	22 34	7 52	0 47	3 33
S 5	14 56	22 30	0 24	16 49	2 54	17 29	5 43	18 46	1 38	15 10	0 46	1 12	2 22	9 9	0 49	6 6	1 27	26 55	5 20	22 23	22 34	7 54	0 48	3 32
S 6	14 36	21 43	0s49	17 6	2 42	17 33	5 37	18 55	1 38	15 12	0 45	1 15	2 22	9 10	0 49	6 7	1 27	26 55	5 20	22 23	22 34	7 57	0 50	3 32
M 7	14 17	19 44	1 58	17 22	2 29	17 37	5 30	19 4	1 38	15 14	0 45	1 17	2 22	9 11	0 49	6 7	1 27	26 55	5 21	22 24	22 35	7 59	0 51	3 32
T 8	13 57	16 46	3 0	17 37	2 16	17 41	5 23	19 12	1 38	15 17	0 45	1 20	2 22	9 12	0 49	6 8	1 27	26 55	5 21	22 24	22 35	8 2	0 52	3 32
W 9	13 37	13 2	3 51	17 50	2 3	17 45	5 16	19 20	1 38	15 19	0 45	1 22	2 22	9 13	0 49	6 9	1 27	26 55	5 21	22 25	22 36	8 4	0 53	3 32
T 10	13 17	8 47	4 31	18 2	1 49	17 49	5 9	19 29	1 38	15 21	0 44	1 25	2 21	9 14	0 49	6 9	1 27	26 55	5 21	22 26	22 36	8 7	0 54	3 32
F 11	12 57	4 16	4 56	18 13	1 36	17 52	5 2	19 37	1 38	15 24	0 44	1 28	2 21	9 15	0 49	6 10	1 27	26 54	5 21	22 27	22 36	8 10	0 55	3 32
S 12	12 36	0n21	5 9	18 22	1 23	17 55	4 55	19 45	1 38	15 26	0 44	1 30	2 21	9 16	0 49	6 10	1 27	26 54	5 21	22 28	22 37	8 12	0 56	3 31
S 13	12 16	4 54	5 7	18 30	1 10	17 58	4 48	19 54	1 38	15 29	0 44	1 33	2 21	9 17	0 49	6 11	1 27	26 54	5 21	22 28	22 37	8 15	0 58	3 31
M14	11 55	9 14	4 52	18 36	0 57	18 0	4 41	20 2	1 38	15 31	0 43	1 36	2 21	9 18	0 49	6 12	1 28	26 54	5 22	22 29	22 37	8 17	0 59	3 31
T 15	11 34	13 12	4 25	18 41	0 44	18 2	4 34	20 10	1 38	15 34	0 43	1 38	2 21	9 19	0 49	6 12	1 28	26 54	5 22	22 29	22 38	8 20	1 0	3 31
W16	11 12	16 41	3 46	18 45	0 32	18 4	4 26	20 18	1 38	15 36	0 43	1 41	2 20	9 20	0 49	6 13	1 28	26 54	5 22	22 29	22 38	8 22	1 1	3 31
T 17	10 51	19 31	2 57	18 47	0 20	18 6	4 19	20 26	1 38	15 39	0 43	1 44	2 20	9 21	0 49	6 14	1 28	26 54	5 22	22 29	22 39	8 25	1 2	3 31
F 18	10 29	21 31	1 59	18 47	0 9	18 7	4 12	20 34	1 38	15 41	0 43	1 46	2 20	9 22	0 49	6 14	1 28	26 54	5 22	22 29	22 39	8 27	1 4	3 31
S 19	10 7	22 30	0 54	18 46	0s 3	18 8	4 5	20 42	1 38	15 44	0 42	1 49	2 20	9 23	0 49	6 15	1 28	26 54	5 22	22 29	22 39	8 30	1 5	3 31
S 20	9 45	22 20	0n16	18 44	0 13	18 8	3 57	20 50	1 38	15 47	0 42	1 52	2 20	9 24	0 49	6 16	1 28	26 53	5 23	22 29	22 40	8 32	1 6	3 30
M21	9 23	20 55	1 26	18 40	0 24	18 8	3 50	20 57	1 38	15 50	0 42	1 55	2 20	9 25	0 49	6 16	1 28	26 53	5 23	22 29	22 40	8 35	1 7	3 30
T 22	9 1	18 14	2 34	18 35	0 34	18 8	3 43	21 5	1 38	15 52	0 42	1 58	2 20	9 26	0 49	6 17	1 28	26 53	5 23	22 30	22 40	8 37	1 9	3 30
W23	8 39	14 25	3 34	18 28	0 43	18 7	3 36	21 12	1 38	15 55	0 41	2 0	2 19	9 27	0 49	6 17	1 28	26 53	5 23	22 30	22 41	8 40	1 10	3 30
T 24	8 16	9 40	4 22	18 19	0 53	18 6	3 29	21 20	1 38	15 58	0 41	2 3	2 19	9 28	0 49	6 18	1 28	26 53	5 23	22 31	22 41	8 42	1 11	3 30
F 25	7 54	4 18	4 53	18 10	1 1	18 4	3 21	21 27	1 38	16 1	0 41	2 6	2 19	9 29	0 49	6 19	1 28	26 53	5 24	22 32	22 42	8 45	1 13	3 30
S 26	7 31	1s21	5 5	17 58	1 10	18 2	3 14	21 34	1 38	16 4	0 41	2 9	2 19	9 30	0 49	6 19	1 28	26 53	5 24	22 33	22 42	8 47	1 14	3 30
S 27	7 8	6 54	4 57	17 46	1 18	17 59	3 7	21 42	1 38	16 7	0 41	2 12	2 19	9 31	0 49	6 20	1 28	26 53	5 24	22 34	22 42	8 50	1 15	3 30
M28	6s46	12s 1	4n30	17s31	1s25	17s56	3n 0	21n49	1n38	16n10	0s40	2n15	2s19	9n32	0n49	6n21	1n28	26s53	5s24	22n35	22n43	8n52	1n16	3n30

Julian Day Number = 2010001.5, Delta T = 47m38s
Ecliptic obliquity = 23°35'42, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'54, Lahiri = 7°00'54 Julian Calendar 1 Feb. 791 == Greg. Calendar 5 Feb. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

MARCH 791 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 47 47	13♓53'15	28♏56	17♒ 7	27♑58	0♊14	16♉24	11♈ 6	7°R34	17°R24	23♑22	16°R20	15♋15	5♉34	25♓14	T 1
W 2	10 51 44	14°52'42	13♐ 0	18°23	28°52	0°46	16°34	11°13	7♍31	17♍22	23°23	16°D19	15°12	5°40	25°18	W 2
T 3	10 55 40	15°52'06	26°47	19°40	29°47	1°19	16°44	11°21	7°28	17°20	23°25	16♋20	15° 8	5°47	25°21	T 3
F 4	10 59 37	16°51'29	10♑17	20°59	0♒43	1°52	16°54	11°28	7°26	17°19	23°26	16°R20	15° 5	5°54	25°25	F 4
S 5	11 3 33	17°50'50	23°33	22°20	1°38	2°25	17° 4	11°35	7°23	17°17	23°27	16°20	15° 2	6° 1	25°28	S 5
S 6	11 7 30	18°50'09	6♒34	23°43	2°35	2°58	17°14	11°42	7°21	17°15	23°28	16°18	14°59	6° 7	25°32	S 6
M 7	11 11 27	19°49'26	19°24	25° 7	3°32	3°31	17°24	11°50	7°18	17°14	23°29	16°14	14°56	6°14	25°36	M 7
T 8	11 15 23	20°48'41	2♓ 3	26°33	4°29	4° 4	17°35	11°57	7°16	17°12	23°31	16° 7	14°53	6°21	25°39	T 8
W 9	11 19 20	21°47'54	14°32	28° 0	5°27	4°37	17°45	12° 4	7°13	17°10	23°32	15°57	14°49	6°27	25°43	W 9
T 10	11 23 16	22°47'05	26°52	29°29	6°25	5°10	17°56	12°12	7°11	17° 9	23°33	15°45	14°46	6°34	25°46	T 10
F 11	11 27 13	23°46'14	9♈ 2	1♓ 0	7°24	5°44	18° 6	12°19	7° 8	17° 7	23°34	15°32	14°43	6°41	25°50	F 11
S 12	11 31 9	24°45'21	21° 5	2°32	8°23	6°17	18°17	12°27	7° 6	17° 5	23°35	15°19	14°40	6°48	25°53	S 12
S 13	11 35 6	25°44'26	3♉ 0	4° 5	9°22	6°51	18°28	12°34	7° 3	17° 4	23°36	15° 8	14°37	6°54	25°57	S 13
M14	11 39 2	26°43'28	14°52	5°40	10°22	7°24	18°39	12°42	7° 1	17° 2	23°37	14°59	14°33	7° 1	26° 1	M14
T 15	11 42 59	27°42'28	26°41	7°17	11°22	7°58	18°50	12°49	6°58	17° 1	23°38	14°52	14°30	7° 8	26° 4	T 15
W16	11 46 55	28°41'26	8♊34	8°55	12°22	8°31	19° 1	12°57	6°56	16°59	23°39	14°48	14°27	7°14	26° 8	W16
T 17	11 50 52	29°40'21	20°33	10°34	13°23	9° 5	19°12	13° 4	6°54	16°57	23°40	14°46	14°24	7°21	26°11	T 17
F 18	11 54 49	0♈39'15	2♋44	12°15	14°24	9°39	19°24	13°12	6°51	16°56	23°41	14°D46	14°21	7°28	26°15	F 18
S 19	11 58 45	1°38'06	15°13	13°58	15°25	10°13	19°35	13°19	6°49	16°54	23°42	14°R46	14°18	7°35	26°19	S 19
S 20	12 2 42	2°36'54	28° 4	15°42	16°27	10°47	19°46	13°27	6°47	16°53	23°43	14°45	14°14	7°41	26°22	S 20
M21	12 6 38	3°35'40	11♌21	17°27	17°29	11°21	19°58	13°35	6°45	16°51	23°44	14°43	14°11	7°48	26°26	M21
T 22	12 10 35	4°34'24	25° 7	19°14	18°31	11°55	20°10	13°42	6°42	16°49	23°45	14°38	14° 8	7°55	26°29	T 22
W23	12 14 31	5°33'06	9♍23	21° 3	19°34	12°29	20°21	13°50	6°40	16°48	23°45	14°31	14° 5	8° 1	26°33	W23
T 24	12 18 28	6°31'45	24° 4	22°53	20°37	13° 3	20°33	13°57	6°38	16°46	23°46	14°21	14° 2	8° 8	26°36	T 24
F 25	12 22 24	7°30'23	9♎ 4	24°45	21°40	13°37	20°45	14° 5	6°36	16°45	23°47	14°10	13°58	8°15	26°40	F 25
S 26	12 26 21	8°28'58	24°13	26°38	22°43	14°11	20°57	14°13	6°34	16°43	23°48	13°59	13°55	8°22	26°43	S 26
S 27	12 30 18	9°27'32	9♏21	28°33	23°46	14°46	21° 9	14°20	6°32	16°42	23°48	13°49	13°52	8°28	26°47	S 27
M28	12 34 14	10°26'03	24°18	0♈29	24°50	15°20	21°21	14°28	6°30	16°40	23°49	13°42	13°49	8°35	26°51	M28
T 29	12 38 11	11°24'33	8♐56	2°27	25°54	15°54	21°33	14°36	6°28	16°39	23°50	13°37	13°46	8°42	26°54	T 29
W30	12 42 7	12°23'02	23°12	4°26	26°58	16°29	21°45	14°44	6°26	16°37	23°50	13°34	13°43	8°48	26°58	W30
T 31	12 46 4	13♈21'29	7♑ 3	6♈27	28♒ 3	17♊ 3	21♉58	14♈51	6♍24	16♍36	23♑51	13♋34	13♋39	8♉55	27♓ 1	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s23	16s23	3n46	17s16	1s32	17s53	2n53	21n56	1n38	16n13	0s40	2n18	2s19	9n33	0n49	6n21	1n28	26s53	5s24	22n35	22n43	8n54	1n18	3n29
W 2	6 0	19 43	2 48	16 59	1 39	17 49	2 46	22 2	1 38	16 16	0 40	2 21	2 19	9 34	0 49	6 22	1 28	26 53	5 24	22 35	22 43	8 57	1 19	3 29
T 3	5 36	21 51	1 43	16 40	1 45	17 44	2 39	22 9	1 38	16 19	0 40	2 24	2 19	9 35	0 49	6 23	1 28	26 53	5 25	22 35	22 44	8 59	1 20	3 29
F 4	5 13	22 39	0 32	16 20	1 50	17 39	2 32	22 16	1 38	16 22	0 40	2 26	2 18	9 35	0 49	6 23	1 28	26 53	5 25	22 35	22 44	9 2	1 22	3 29
S 5	4 50	22 9	0s38	15 59	1 56	17 34	2 25	22 23	1 38	16 25	0 39	2 29	2 18	9 36	0 49	6 24	1 28	26 53	5 25	22 35	22 44	9 4	1 23	3 29
S 6	4 27	20 27	1 46	15 36	2 0	17 28	2 19	22 29	1 38	16 28	0 39	2 32	2 18	9 37	0 49	6 25	1 28	26 53	5 25	22 36	22 45	9 7	1 24	3 29
M 7	4 3	17 44	2 46	15 11	2 5	17 21	2 12	22 35	1 38	16 31	0 39	2 35	2 18	9 38	0 49	6 25	1 28	26 53	5 25	22 36	22 45	9 9	1 26	3 29
T 8	3 40	14 12	3 38	14 46	2 9	17 14	2 5	22 42	1 38	16 34	0 39	2 38	2 18	9 39	0 49	6 26	1 28	26 53	5 26	22 37	22 46	9 12	1 27	3 29
W 9	3 16	10 5	4 18	14 18	2 12	17 7	1 59	22 48	1 37	16 37	0 39	2 41	2 18	9 40	0 49	6 27	1 28	26 53	5 26	22 38	22 46	9 14	1 29	3 29
T 10	2 53	5 37	4 46	13 50	2 15	16 59	1 52	22 54	1 37	16 40	0 38	2 44	2 18	9 41	0 49	6 27	1 28	26 53	5 26	22 40	22 46	9 17	1 30	3 29
F 11	2 29	0 59	5 0	13 20	2 17	16 51	1 46	23 0	1 37	16 43	0 38	2 47	2 18	9 42	0 49	6 28	1 28	26 53	5 26	22 41	22 47	9 19	1 31	3 29
S 12	2 6	3n38	5 0	12 48	2 19	16 42	1 39	23 6	1 37	16 47	0 38	2 50	2 18	9 43	0 49	6 29	1 28	26 53	5 26	22 42	22 47	9 22	1 33	3 29
S 13	1 42	8 6	4 47	12 15	2 21	16 32	1 33	23 11	1 37	16 50	0 38	2 53	2 18	9 44	0 49	6 29	1 28	26 53	5 27	22 44	22 47	9 24	1 34	3 29
M14	1 19	12 13	4 22	11 41	2 22	16 22	1 26	23 17	1 37	16 53	0 38	2 56	2 18	9 45	0 49	6 30	1 28	26 53	5 27	22 45	22 48	9 27	1 35	3 29
T 15	0 55	15 53	3 46	11 6	2 22	16 12	1 20	23 22	1 37	16 56	0 38	2 59	2 18	9 46	0 49	6 31	1 28	26 53	5 27	22 46	22 48	9 29	1 37	3 29
W16	0 31	18 55	2 59	10 29	2 22	16 1	1 14	23 28	1 37	16 59	0 37	3 2	2 17	9 46	0 49	6 31	1 28	26 53	5 27	22 46	22 48	9 32	1 38	3 28
T 17	0 8	21 11	2 5	9 50	2 22	15 50	1 8	23 33	1 37	17 3	0 37	3 5	2 17	9 47	0 49	6 32	1 28	26 53	5 28	22 46	22 49	9 34	1 40	3 28
F 18	0n16	22 31	1 3	9 11	2 21	15 38	1 2	23 38	1 36	17 6	0 37	3 8	2 17	9 48	0 49	6 32	1 28	26 53	5 28	22 46	22 49	9 37	1 41	3 28
S 19	0 39	22 46	0n 2	8 30	2 20	15 25	0 56	23 43	1 36	17 9	0 37	3 11	2 17	9 49	0 49	6 33	1 28	26 53	5 28	22 46	22 49	9 39	1 42	3 28
S 20	1 3	21 49	1 10	7 47	2 18	15 12	0 50	23 48	1 36	17 12	0 37	3 14	2 17	9 50	0 49	6 34	1 28	26 53	5 28	22 46	22 50	9 42	1 44	3 28
M21	1 26	19 40	2 16	7 4	2 15	14 59	0 45	23 52	1 36	17 16	0 36	3 17	2 17	9 51	0 49	6 34	1 28	26 53	5 28	22 47	22 50	9 44	1 45	3 28
T 22	1 50	16 18	3 16	6 19	2 12	14 45	0 39	23 57	1 36	17 19	0 36	3 20	2 17	9 51	0 49	6 35	1 28	26 53	5 29	22 47	22 50	9 47	1 47	3 28
W23	2 13	11 54	4 6	5 32	2 9	14 31	0 33	24 1	1 36	17 22	0 36	3 23	2 17	9 52	0 49	6 36	1 28	26 53	5 29	22 48	22 51	9 49	1 48	3 28
T 24	2 37	6 41	4 42	4 45	2 5	14 16	0 28	24 6	1 36	17 26	0 36	3 26	2 17	9 53	0 49	6 36	1 28	26 53	5 29	22 49	22 51	9 52	1 49	3 28
F 25	3 0	0 58	4 59	3 56	2 0	14 1	0 23	24 10	1 36	17 29	0 36	3 29	2 17	9 54	0 48	6 37	1 28	26 53	5 29	22 50	22 51	9 54	1 51	3 28
S 26	3 23	4s52	4 56	3 6	1 55	13 46	0 17	24 14	1 35	17 32	0 36	3 32	2 17	9 55	0 48	6 37	1 28	26 53	5 29	22 51	22 52	9 57	1 52	3 28
S 27	3 46	10 25	4 31	2 15	1 49	13 30	0 12	24 18	1 35	17 36	0 35	3 35	2 17	9 55	0 48	6 38	1 28	26 53	5 30	22 52	22 52	9 59	1 54	3 28
M28	4 9	15 16	3 49	1 23	1 43	13 13	0 7	24 21	1 35	17 39	0 35	3 38	2 17	9 56	0 48	6 38	1 28	26 54	5 30	22 53	22 52	10 2	1 55	3 28
T 29	4 32	19 6	2 52	0 30	1 37	12 56	0 2	24 25	1 35	17 42	0 35	3 41	2 17	9 57	0 48	6 39	1 28	26 54	5 30	22 54	22 53	10 4	1 56	3 28
W30	4 55	21 40	1 45	0n24	1 30	12 39	0s 3	24 28	1 35	17 46	0 35	3 44	2 17	9 58	0 48	6 40	1 28	26 54	5 30	22 54	22 53	10 7	1 58	3 28
T 31	5n18	22s50	0n34	1n19	1s22	12s21	0s 8	24n32	1n35	17n49	0s35	3n47	2s17	9n58	0n48	6n40	1n28	26s54	5s31	22n54	22n53	10n 9	1n59	3n28

Julian Day Number = 2010029.5, Delta T = 47m38s
Ecliptic obliquity = 23°35'42, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°53'58, Lahiri = 7°00'58 Julian Calendar 1 March 791 == Greg. Calendar 5 March 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

APRIL 791 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 50 0	14♈19'54	20♎31	8♈29	29♒ 7	17♊38	22♉10	14♈59	6°R22	16°R34	23♎51	13°R33	13♋36	9♉ 2	27♓ 4	F 1
S 2	12 53 57	15°18'18	3♒39	10°33	0♓12	18°12	22°22	15° 7	6♏20	16♏33	23°52	13♋33	13°33	9° 8	27° 8	S 2
S 3	12 57 53	16°16'40	16°29	12°38	1°17	18°47	22°35	15°14	6°18	16°32	23°53	13°30	13°30	9°15	27°11	S 3
M 4	13 1 50	17°15'00	29° 5	14°44	2°22	19°22	22°47	15°22	6°16	16°30	23°53	13°25	13°27	9°22	27°15	M 4
T 5	13 5 47	18°13'18	11♓29	16°51	3°28	19°56	23° 0	15°30	6°15	16°29	23°54	13°17	13°24	9°29	27°18	T 5
W 6	13 9 43	19°11'35	23°43	18°59	4°33	20°31	23°12	15°37	6°13	16°28	23°54	13° 6	13°20	9°35	27°22	W 6
T 7	13 13 40	20° 9'50	5♈51	21° 7	5°39	21° 6	23°25	15°45	6°11	16°26	23°54	12°54	13°17	9°42	27°25	T 7
F 8	13 17 36	21° 8'04	17°52	23°16	6°45	21°41	23°38	15°53	6°10	16°25	23°55	12°40	13°14	9°49	27°28	F 8
S 9	13 21 33	22° 6'15	29°48	25°26	7°51	22°16	23°51	16° 0	6° 8	16°24	23°55	12°26	13°11	9°55	27°32	S 9
S 10	13 25 29	23° 4'25	11♉40	27°35	8°57	22°50	24° 4	16° 8	6° 7	16°22	23°55	12°13	13° 8	10° 2	27°35	S 10
M11	13 29 26	24° 2'33	23°30	29°44	10° 4	23°25	24°16	16°16	6° 5	16°21	23°56	12° 3	13° 4	10° 9	27°38	M11
T 12	13 33 22	25° 0'39	5♊20	1♉52	11°10	24° 0	24°29	16°23	6° 4	16°20	23°56	11°55	13° 1	10°16	27°42	T 12
W13	13 37 19	25°58'44	17°13	4° 0	12°17	24°35	24°42	16°31	6° 2	16°19	23°56	11°50	12°58	10°22	27°45	W13
T 14	13 41 16	26°56'46	29°12	6° 6	13°24	25°11	24°55	16°39	6° 1	16°17	23°56	11°47	12°55	10°29	27°48	T 14
F 15	13 45 12	27°54'47	11♋23	8°11	14°30	25°46	25° 8	16°46	6° 0	16°16	23°57	11°D47	12°52	10°36	27°51	F 15
S 16	13 49 9	28°52'46	23°49	10°14	15°37	26°21	25°22	16°54	5°58	16°15	23°57	11°R47	12°49	10°42	27°55	S 16
S 17	13 53 5	29°50'42	6♌36	12°15	16°45	26°56	25°35	17° 1	5°57	16°14	23°57	11°47	12°45	10°49	27°58	S 17
M18	13 57 2	0♉48'37	19°49	14°13	17°52	27°31	25°48	17° 9	5°56	16°13	23°57	11°45	12°42	10°56	28° 1	M18
T 19	14 0 58	1°46'30	3♍30	16° 9	18°59	28° 7	26° 1	17°17	5°55	16°12	23°57	11°42	12°39	11° 3	28° 4	T 19
W20	14 4 55	2°44'21	17°41	18° 3	20° 7	28°42	26°14	17°24	5°54	16°11	23°57	11°36	12°36	11° 9	28° 7	W20
T 21	14 8 51	3°42'11	2♎20	19°54	21°14	29°17	26°28	17°32	5°53	16°10	23°R57	11°28	12°33	11°16	28°10	T 21
F 22	14 12 48	4°39'58	17°21	21°42	22°22	29°52	26°41	17°39	5°52	16° 9	23°57	11°19	12°29	11°23	28°13	F 22
S 23	14 16 44	5°37'44	2♏37	23°26	23°30	0♋28	26°54	17°47	5°51	16° 8	23°57	11° 9	12°26	11°29	28°16	S 23
S 24	14 20 41	6°35'29	17°56	25° 8	24°38	1° 3	27° 8	17°54	5°50	16° 7	23°57	11° 0	12°23	11°36	28°19	S 24
M25	14 24 38	7°33'12	3♐ 7	26°46	25°46	1°39	27°21	18° 1	5°49	16° 6	23°57	10°54	12°20	11°43	28°22	M25
T 26	14 28 34	8°30'54	18° 0	28°21	26°54	2°14	27°35	18° 9	5°48	16° 5	23°57	10°50	12°17	11°49	28°25	T 26
W27	14 32 31	9°28'35	2♑29	29°52	28° 2	2°50	27°48	18°16	5°48	16° 4	23°57	10°48	12°14	11°56	28°28	W27
T 28	14 36 27	10°26'15	16°30	1♊21	29°11	3°25	28° 2	18°24	5°47	16° 4	23°57	10°D47	12°10	12° 3	28°31	T 28
F 29	14 40 24	11°23'53	0♒ 5	2°45	0♈19	4° 1	28°15	18°31	5°46	16° 3	23°57	10°48	12° 7	12°10	28°34	F 29
S 30	14 44 20	12♉21'31	13♒15	4♊ 6	1♈28	4♋36	28♉29	18♈38	5♏46	16♏ 2	23♎56	10°R49	12♋ 4	12♉16	28♓37	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n41	22s37	0s37	2n15	1s14	12s 3	0s13	24n35	1n34	17n52	0s35	3n50	2s17	9n59	0n48	6n41	1n28	26s54	5s31	22n54	22n54	10n12	2n 1	3n28
S 2	6 4	21 9	1 44	3 12	1 5	11 45	0 17	24 38	1 34	17 56	0 35	3 53	2 17	10 0	0 48	6 41	1 28	26 54	5 31	22 54	22 54	10 14	2 2	3 28
S 3	6 26	18 37	2 44	4 9	0 57	11 26	0 22	24 41	1 34	17 59	0 34	3 56	2 17	10 0	0 48	6 42	1 28	26 54	5 31	22 54	22 54	10 16	2 3	3 28
M 4	6 49	15 14	3 36	5 7	0 47	11 6	0 26	24 44	1 34	18 2	0 34	3 59	2 17	10 1	0 48	6 42	1 28	26 54	5 32	22 55	22 55	10 19	2 5	3 28
T 5	7 11	11 14	4 16	6 5	0 38	10 47	0 31	24 46	1 34	18 6	0 34	4 2	2 17	10 1	0 48	6 43	1 28	26 55	5 32	22 56	22 55	10 21	2 6	3 28
W 6	7 34	6 50	4 43	7 3	0 28	10 27	0 35	24 49	1 34	18 9	0 34	4 5	2 17	10 2	0 48	6 43	1 28	26 55	5 32	22 57	22 55	10 24	2 7	3 28
T 7	7 56	2 13	4 57	8 2	0 17	10 6	0 39	24 51	1 33	18 12	0 34	4 8	2 17	10 3	0 48	6 44	1 28	26 55	5 32	22 58	22 56	10 26	2 9	3 28
F 8	8 18	2n27	4 59	9 0	0 7	9 45	0 43	24 53	1 33	18 16	0 34	4 11	2 17	10 3	0 48	6 44	1 28	26 55	5 32	22 59	22 56	10 29	2 10	3 28
S 9	8 40	7 0	4 46	9 57	0n 4	9 24	0 47	24 55	1 33	18 19	0 34	4 14	2 17	10 4	0 48	6 45	1 28	26 55	5 33	23 1	22 56	10 31	2 11	3 28
S 10	9 2	11 17	4 22	10 54	0 15	9 3	0 51	24 57	1 33	18 22	0 33	4 17	2 17	10 4	0 48	6 45	1 28	26 55	5 33	23 2	22 57	10 34	2 13	3 28
M11	9 23	15 7	3 46	11 51	0 25	8 41	0 55	24 58	1 33	18 26	0 33	4 20	2 17	10 5	0 48	6 46	1 28	26 55	5 33	23 3	22 57	10 36	2 14	3 28
T 12	9 45	18 22	3 0	12 46	0 36	8 19	0 58	25 0	1 32	18 29	0 33	4 23	2 17	10 5	0 48	6 46	1 28	26 56	5 33	23 3	22 57	10 39	2 16	3 28
W13	10 6	20 53	2 6	13 40	0 47	7 57	1 2	25 1	1 32	18 32	0 33	4 26	2 17	10 6	0 48	6 47	1 28	26 56	5 34	23 4	22 57	10 41	2 17	3 28
T 14	10 27	22 29	1 6	14 32	0 57	7 34	1 5	25 2	1 32	18 35	0 33	4 29	2 17	10 6	0 48	6 47	1 27	26 56	5 34	23 4	22 58	10 44	2 18	3 28
F 15	10 48	23 4	0 2	15 23	1 7	7 12	1 9	25 3	1 32	18 39	0 33	4 31	2 17	10 7	0 48	6 48	1 27	26 56	5 34	23 4	22 58	10 46	2 19	3 28
S 16	11 9	22 31	1n 4	16 11	1 17	6 48	1 12	25 4	1 32	18 42	0 33	4 34	2 17	10 7	0 48	6 48	1 27	26 56	5 34	23 4	22 58	10 49	2 21	3 28
S 17	11 29	20 48	2 8	16 58	1 26	6 25	1 15	25 5	1 31	18 45	0 32	4 37	2 17	10 8	0 48	6 48	1 27	26 57	5 35	23 4	22 59	10 51	2 22	3 28
M18	11 50	17 56	3 7	17 43	1 34	6 1	1 18	25 6	1 31	18 49	0 32	4 40	2 17	10 8	0 48	6 49	1 27	26 57	5 35	23 4	22 59	10 53	2 23	3 28
T 19	12 10	13 59	3 59	18 25	1 43	5 38	1 21	25 6	1 31	18 52	0 32	4 43	2 17	10 8	0 48	6 49	1 27	26 57	5 35	23 5	22 59	10 56	2 25	3 29
W20	12 30	9 9	4 37	19 5	1 50	5 13	1 24	25 6	1 31	18 55	0 32	4 46	2 17	10 9	0 48	6 50	1 27	26 57	5 35	23 5	23 0	10 58	2 26	3 29
T 21	12 50	3 38	4 59	19 42	1 57	4 49	1 26	25 6	1 31	18 58	0 32	4 49	2 17	10 9	0 48	6 50	1 27	26 57	5 35	23 6	23 0	11 1	2 27	3 29
F 22	13 10	2s13	5 1	20 17	2 3	4 25	1 29	25 6	1 30	19 2	0 32	4 51	2 17	10 9	0 48	6 50	1 27	26 58	5 36	23 7	23 0	11 3	2 29	3 29
S 23	13 29	8 3	4 42	20 50	2 9	4 0	1 32	25 6	1 30	19 5	0 32	4 54	2 17	10 10	0 48	6 51	1 27	26 58	5 36	23 7	23 1	11 6	2 30	3 29
S 24	13 48	13 24	4 3	21 20	2 14	3 35	1 34	25 5	1 30	19 8	0 32	4 57	2 18	10 10	0 48	6 51	1 27	26 58	5 36	23 8	23 1	11 8	2 31	3 29
M25	14 7	17 52	3 7	21 47	2 18	3 10	1 36	25 5	1 30	19 11	0 31	5 0	2 18	10 10	0 47	6 51	1 27	26 58	5 36	23 9	23 1	11 11	2 32	3 29
T 26	14 26	21 5	1 58	22 13	2 21	2 45	1 38	25 4	1 30	19 14	0 31	5 3	2 18	10 11	0 47	6 52	1 27	26 59	5 37	23 9	23 1	11 13	2 33	3 29
W27	14 45	22 50	0 44	22 35	2 23	2 19	1 41	25 3	1 29	19 18	0 31	5 5	2 18	10 11	0 47	6 52	1 27	26 59	5 37	23 9	23 2	11 15	2 35	3 29
T 28	15 3	23 4	0s31	22 55	2 25	1 54	1 43	25 2	1 29	19 21	0 31	5 8	2 18	10 11	0 47	6 52	1 27	26 59	5 37	23 9	23 2	11 18	2 36	3 29
F 29	15 21	21 55	1 41	23 13	2 25	1 28	1 44	25 1	1 29	19 24	0 31	5 11	2 18	10 11	0 47	6 52	1 27	26 59	5 37	23 9	23 2	11 20	2 37	3 29
S 30	15n39	19s34	2s45	23n29	2n25	1s 2	1s46	24n59	1n29	19n27	0s31	5n13	2s18	10n11	0n47	6n53	1n27	27s 0	5s38	23n 9	23n 3	11n23	2n38	3n29

Julian Day Number = 2010060.5, Delta T = 47m37s
Ecliptic obliquity = 23°35'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'02, Lahiri = 7°01'03 Julian Calendar 1 Apr. 791 == Greg. Calendar 5 Apr. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

MAY 791 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 48 17	13♉19'07	26♒ 3	5♊24	2♈36	5♋12	28♉43	18♈45	5°R45	16°R 1	23°R56	10°R48	12♋ 1	12♉23	28♓39	S 1
M 2	14 52 14	14°16'43	8♓34	6°38	3°45	5°48	28°56	18°53	5♍45	16♍ 1	23♏56	10♋45	11°58	12°30	28°42	M 2
T 3	14 56 10	15°14'17	20°51	7°48	4°54	6°23	29°10	19° 0	5°44	16° 0	23°55	10°40	11°55	12°36	28°45	T 3
W 4	15 0 7	16°11'51	2♈57	8°55	6° 3	6°59	29°23	19° 7	5°44	15°59	23°55	10°33	11°51	12°43	28°47	W 4
T 5	15 4 3	17° 9'23	14°57	9°58	7°12	7°35	29°37	19°14	5°44	15°59	23°55	10°24	11°48	12°50	28°50	T 5
F 6	15 8 0	18° 6'55	26°51	10°56	8°21	8°11	29°51	19°21	5°44	15°58	23°54	10°14	11°45	12°56	28°53	F 6
S 7	15 11 56	19° 4'25	8♉42	11°51	9°30	8°46	0♊ 5	19°28	5°43	15°57	23°54	10° 4	11°42	13° 3	28°55	S 7
S 8	15 15 53	20° 1'55	20°33	12°42	10°39	9°22	0°18	19°35	5°43	15°57	23°54	9°55	11°39	13°10	28°58	S 8
M 9	15 19 49	20°59'23	2♊24	13°29	11°48	9°58	0°32	19°42	5°43	15°56	23°53	9°48	11°35	13°17	29° 0	M 9
T 10	15 23 46	21°56'50	14°17	14°12	12°58	10°34	0°46	19°49	5°D43	15°56	23°53	9°42	11°32	13°23	29° 3	T 10
W11	15 27 43	22°54'17	26°16	14°51	14° 7	11°10	1° 0	19°56	5°43	15°56	23°52	9°39	11°29	13°30	29° 5	W11
T 12	15 31 39	23°51'42	8♋21	15°25	15°17	11°46	1°13	20° 3	5°43	15°55	23°52	9°D38	11°26	13°37	29° 8	T 12
F 13	15 35 36	24°49'06	20°37	15°55	16°26	12°22	1°27	20°10	5°43	15°55	23°51	9°39	11°23	13°43	29°10	F 13
S 14	15 39 32	25°46'29	3♌ 7	16°20	17°36	12°58	1°41	20°17	5°43	15°54	23°51	9°40	11°20	13°50	29°12	S 14
S 15	15 43 29	26°43'50	15°55	16°41	18°45	13°34	1°55	20°23	5°44	15°54	23°50	9°41	11°16	13°57	29°14	S 15
M16	15 47 25	27°41'11	29° 5	16°58	19°55	14°10	2° 9	20°30	5°44	15°54	23°49	9°R42	11°13	14° 4	29°17	M16
T 17	15 51 22	28°38'30	12♍40	17° 9	21° 5	14°46	2°22	20°37	5°44	15°54	23°49	9°41	11°10	14°10	29°19	T 17
W18	15 55 18	29°35'48	26°41	17°16	22°15	15°22	2°36	20°43	5°45	15°53	23°48	9°38	11° 7	14°17	29°21	W18
T 19	15 59 15	0♊33'05	11♎ 9	17°R19	23°25	15°59	2°50	20°50	5°45	15°53	23°47	9°34	11° 4	14°24	29°23	T 19
F 20	16 3 12	1°30'22	25°59	17°17	24°35	16°35	3° 4	20°56	5°46	15°53	23°47	9°29	11° 1	14°30	29°25	F 20
S 21	16 7 8	2°27'37	11♏ 4	17°11	25°45	17°11	3°18	21° 3	5°46	15°53	23°46	9°24	10°57	14°37	29°27	S 21
S 22	16 11 5	3°24'51	26°17	17° 0	26°55	17°47	3°32	21° 9	5°47	15°53	23°45	9°19	10°54	14°44	29°29	S 22
M23	16 15 1	4°22'05	11♐26	16°45	28° 5	18°24	3°45	21°16	5°47	15°53	23°44	9°15	10°51	14°50	29°31	M23
T 24	16 18 58	5°19'19	26°23	16°27	29°15	19° 0	3°59	21°22	5°48	15°D53	23°44	9°13	10°48	14°57	29°33	T 24
W25	16 22 54	6°16'32	10♑58	16° 4	0♉26	19°36	4°13	21°28	5°49	15°53	23°43	9°D13	10°45	15° 4	29°35	W25
T 26	16 26 51	7°13'44	25° 9	15°39	1°36	20°13	4°27	21°34	5°50	15°53	23°42	9°14	10°41	15°11	29°37	T 26
F 27	16 30 47	8°10'56	8♒52	15°11	2°46	20°49	4°41	21°41	5°50	15°53	23°41	9°15	10°38	15°17	29°38	F 27
S 28	16 34 44	9° 8'08	22° 8	14°40	3°57	21°25	4°54	21°47	5°51	15°53	23°40	9°16	10°35	15°24	29°40	S 28
S 29	16 38 41	10° 5'20	5♓ 1	14° 8	5° 7	22° 2	5° 8	21°53	5°52	15°53	23°39	9°R17	10°32	15°31	29°42	S 29
M30	16 42 37	11° 2'32	17°33	13°34	6°18	22°38	5°22	21°59	5°53	15°53	23°38	9°17	10°29	15°37	29°43	M30
T 31	16 46 34	11♊59'43	29♓49	12♊59	7♉29	23♋15	5♊36	22♈ 4	5♍54	15♍53	23♏37	9♋16	10♋26	15♉44	29♓45	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15n56	16s19	3s38	23n42	2n24	0s36	1s48	24n58	1n28	19n30	0s31	5n16	2s18	10n11	0n47	6n53	1n27	27s 0	5s38	23n 9	23n 3	11n25	2n40	3n29
M 2	16 14	12 24	4 19	23 54	2 22	0 10	1 49	24 56	1 28	19 33	0 31	5 19	2 18	10 12	0 47	6 53	1 27	27 0	5 38	23 9	23 3	11 28	2 41	3 29
T 3	16 31	8 3	4 48	24 3	2 20	0n16	1 51	24 54	1 28	19 36	0 31	5 21	2 18	10 12	0 47	6 53	1 27	27 1	5 38	23 10	23 3	11 30	2 42	3 29
W 4	16 47	3 27	5 3	24 10	2 16	0 42	1 52	24 52	1 28	19 39	0 30	5 24	2 18	10 12	0 47	6 54	1 27	27 1	5 38	23 10	23 4	11 33	2 43	3 30
T 5	17 4	1n15	5 4	24 15	2 12	1 8	1 54	24 50	1 27	19 42	0 30	5 27	2 18	10 12	0 47	6 54	1 27	27 1	5 39	23 11	23 4	11 35	2 44	3 30
F 6	17 20	5 52	4 53	24 19	2 6	1 34	1 55	24 48	1 27	19 46	0 30	5 29	2 18	10 12	0 47	6 54	1 27	27 1	5 39	23 12	23 4	11 37	2 45	3 30
S 7	17 36	10 15	4 29	24 20	2 0	2 1	1 56	24 45	1 27	19 49	0 30	5 32	2 19	10 12	0 47	6 54	1 27	27 2	5 39	23 13	23 5	11 40	2 46	3 30
S 8	17 52	14 16	3 53	24 20	1 53	2 27	1 57	24 42	1 27	19 52	0 30	5 34	2 19	10 12	0 47	6 54	1 27	27 2	5 39	23 13	23 5	11 42	2 47	3 30
M 9	18 7	17 43	3 7	24 18	1 45	2 54	1 58	24 39	1 26	19 55	0 30	5 37	2 19	10 12	0 47	6 55	1 27	27 2	5 40	23 14	23 5	11 45	2 49	3 30
T 10	18 22	20 28	2 12	24 14	1 36	3 20	1 58	24 36	1 26	19 58	0 30	5 40	2 19	10 12	0 47	6 55	1 27	27 3	5 40	23 14	23 5	11 47	2 50	3 30
W11	18 37	22 21	1 12	24 9	1 26	3 46	1 59	24 33	1 26	20 0	0 30	5 42	2 19	10 12	0 47	6 55	1 27	27 3	5 40	23 14	23 6	11 50	2 51	3 30
T 12	18 52	23 13	0 7	24 3	1 16	4 13	2 0	24 30	1 26	20 3	0 30	5 45	2 19	10 12	0 47	6 55	1 27	27 3	5 40	23 15	23 6	11 52	2 52	3 30
F 13	19 6	22 59	0n59	23 54	1 4	4 39	2 0	24 26	1 25	20 6	0 29	5 47	2 19	10 12	0 47	6 55	1 27	27 3	5 40	23 14	23 6	11 54	2 53	3 30
S 14	19 20	21 36	2 4	23 45	0 52	5 6	2 1	24 22	1 25	20 9	0 29	5 49	2 19	10 12	0 47	6 55	1 27	27 4	5 41	23 14	23 7	11 57	2 54	3 30
S 15	19 33	19 5	3 4	23 34	0 39	5 32	2 1	24 18	1 25	20 12	0 29	5 52	2 20	10 12	0 47	6 55	1 26	27 4	5 41	23 14	23 7	11 59	2 55	3 31
M16	19 46	15 33	3 56	23 22	0 25	5 58	2 1	24 14	1 25	20 15	0 29	5 54	2 20	10 11	0 47	6 55	1 26	27 4	5 41	23 14	23 7	12 2	2 56	3 31
T 17	19 59	11 6	4 37	23 9	0 11	6 24	2 1	24 10	1 24	20 18	0 29	5 57	2 20	10 11	0 47	6 55	1 26	27 5	5 41	23 14	23 7	12 4	2 57	3 31
W18	20 12	5 57	5 3	22 55	0s 4	6 51	2 1	24 6	1 24	20 21	0 29	5 59	2 20	10 11	0 47	6 56	1 26	27 5	5 42	23 15	23 8	12 7	2 58	3 31
T 19	20 24	0 19	5 10	22 40	0 20	7 17	2 1	24 1	1 24	20 23	0 29	6 1	2 20	10 11	0 46	6 56	1 26	27 5	5 42	23 15	23 8	12 9	2 59	3 31
F 20	20 36	5s28	4 58	22 24	0 36	7 43	2 1	23 56	1 24	20 26	0 29	6 4	2 20	10 11	0 46	6 56	1 26	27 6	5 42	23 15	23 8	12 11	3 0	3 31
S 21	20 47	11 3	4 25	22 7	0 52	8 8	2 1	23 52	1 23	20 29	0 29	6 6	2 20	10 10	0 46	6 56	1 26	27 6	5 42	23 16	23 8	12 14	3 0	3 31
S 22	20 58	16 0	3 33	21 49	1 9	8 34	2 0	23 47	1 23	20 32	0 29	6 8	2 20	10 10	0 46	6 56	1 26	27 6	5 42	23 16	23 9	12 16	3 1	3 31
M23	21 9	19 54	2 26	21 31	1 26	9 0	2 0	23 41	1 23	20 34	0 28	6 10	2 21	10 10	0 46	6 56	1 26	27 7	5 43	23 16	23 9	12 19	3 2	3 31
T 24	21 20	22 23	1 10	21 12	1 42	9 25	2 0	23 36	1 23	20 37	0 28	6 13	2 21	10 10	0 46	6 56	1 26	27 7	5 43	23 16	23 9	12 21	3 3	3 32
W25	21 30	23 18	0s10	20 53	1 59	9 50	1 59	23 31	1 22	20 40	0 28	6 15	2 21	10 9	0 46	6 56	1 26	27 7	5 43	23 16	23 9	12 24	3 4	3 32
T 26	21 39	22 39	1 26	20 34	2 16	10 15	1 58	23 25	1 22	20 42	0 28	6 17	2 21	10 9	0 46	6 55	1 26	27 8	5 43	23 16	23 10	12 26	3 5	3 32
F 27	21 49	20 39	2 35	20 15	2 32	10 40	1 58	23 19	1 22	20 45	0 28	6 19	2 21	10 9	0 46	6 55	1 26	27 8	5 43	23 16	23 10	12 28	3 6	3 32
S 28	21 58	17 35	3 34	19 56	2 48	11 5	1 57	23 13	1 21	20 48	0 28	6 21	2 21	10 8	0 46	6 55	1 26	27 8	5 44	23 16	23 10	12 31	3 6	3 32
S 29	22 6	13 45	4 19	19 37	3 3	11 30	1 56	23 7	1 21	20 50	0 28	6 23	2 22	10 8	0 46	6 55	1 26	27 9	5 44	23 16	23 10	12 33	3 7	3 32
M30	22 15	9 25	4 51	19 19	3 17	11 54	1 55	23 1	1 21	20 53	0 28	6 25	2 22	10 7	0 46	6 55	1 26	27 9	5 44	23 16	23 11	12 36	3 8	3 32
T 31	22n22	4s48	5s 9	19n 2	3s30	12n18	1s54	22n54	1n21	20n55	0s28	6n27	2s22	10n 7	0n46	6n55	1n26	27s10	5s44	23n16	23n11	12n38	3n 9	3n32

Julian Day Number = 2010090.5, Delta T = 47m36s
Ecliptic obliquity = 23°35'42, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'06, Lahiri = 7°01'07 Julian Calendar 1 May 791 == Greg. Calendar 5 May 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

JUNE 791 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 50 30	12♊56'54	11♈53	12°R25	8♉39	23♋51	5♊50	22♈10	5♍55	15♍54	23°R36	9°R13	10♋22	15♉51	29♓46	W 1
T 2	16 54 27	13°54'05	23°49	11♊50	9°50	24°28	6° 3	22°16	5°57	15°54	23♏36	9♋10	10°19	15°57	29°48	T 2
F 3	16 58 23	14°51'17	5♉40	11°17	11° 1	25° 4	6°17	22°22	5°58	15°54	23°35	9° 6	10°16	16° 4	29°49	F 3
S 4	17 2 20	15°48'28	17°31	10°46	12°12	25°41	6°31	22°27	5°59	15°55	23°33	9° 2	10°13	16°11	29°51	S 4
S 5	17 6 16	16°45'39	29°22	10°16	13°23	26°18	6°44	22°33	6° 0	15°55	23°32	8°59	10°10	16°17	29°52	S 5
M 6	17 10 13	17°42'50	11♊17	9°49	14°34	26°54	6°58	22°39	6° 2	15°55	23°31	8°56	10° 7	16°24	29°53	M 6
T 7	17 14 10	18°40'00	23°18	9°25	15°45	27°31	7°12	22°44	6° 3	15°56	23°30	8°54	10° 3	16°31	29°55	T 7
W 8	17 18 6	19°37'11	5♋26	9° 5	16°56	28° 8	7°25	22°49	6° 5	15°56	23°29	8°D53	10° 0	16°38	29°56	W 8
T 9	17 22 3	20°34'22	17°44	8°49	18° 7	28°44	7°39	22°55	6° 6	15°57	23°28	8°54	9°57	16°44	29°57	T 9
F 10	17 25 59	21°31'32	0♌12	8°36	19°18	29°21	7°53	23° 0	6° 8	15°57	23°27	8°54	9°54	16°51	29°58	F 10
S 11	17 29 56	22°28'42	12°54	8°29	20°29	29°58	8° 6	23° 5	6° 9	15°58	23°26	8°56	9°51	16°58	29°59	S 11
S 12	17 33 52	23°25'52	25°52	8°D25	21°40	0♌35	8°20	23°10	6°11	15°58	23°25	8°57	9°47	17° 4	29°59	S 12
M13	17 37 49	24°23'01	9♍ 7	8°27	22°52	1°12	8°33	23°15	6°13	15°59	23°24	8°58	9°44	17°11	0♈ 1	M13
T 14	17 41 45	25°20'11	22°41	8°34	24° 3	1°48	8°47	23°20	6°15	16° 0	23°22	8°R58	9°41	17°18	0° 2	T 14
W15	17 45 42	26°17'20	6♎36	8°46	25°14	2°25	9° 0	23°25	6°16	16° 0	23°21	8°58	9°38	17°24	0° 3	W15
T 16	17 49 39	27°14'29	20°50	9° 3	26°26	3° 2	9°14	23°30	6°18	16° 1	23°20	8°57	9°35	17°31	0° 3	T 16
F 17	17 53 35	28°11'38	5♏22	9°25	27°37	3°39	9°27	23°34	6°20	16° 2	23°19	8°56	9°32	17°38	0° 4	F 17
S 18	17 57 32	29° 8'47	20° 8	9°52	28°49	4°16	9°41	23°39	6°22	16° 2	23°18	8°55	9°28	17°45	0° 5	S 18
S 19	18 1 28	0♋ 5'56	5♐ 1	10°24	0♊ 0	4°53	9°54	23°44	6°24	16° 3	23°16	8°54	9°25	17°51	0° 5	S 19
M20	18 5 25	1° 3'05	19°54	11° 2	1°12	5°30	10° 7	23°48	6°26	16° 4	23°15	8°54	9°22	17°58	0° 6	M20
T 21	18 9 21	2° 0'14	4♑39	11°44	2°24	6° 7	10°21	23°53	6°28	16° 5	23°14	8°D53	9°19	18° 5	0° 6	T 21
W22	18 13 18	2°57'24	19° 9	12°32	3°35	6°44	10°34	23°57	6°30	16° 6	23°13	8°53	9°16	18°11	0° 7	W22
T 23	18 17 15	3°54'34	3♒18	13°24	4°47	7°22	10°47	24° 1	6°32	16° 7	23°11	8°54	9°13	18°18	0° 7	T 23
F 24	18 21 11	4°51'45	17° 4	14°22	5°59	7°59	11° 0	24° 5	6°35	16° 8	23°10	8°54	9° 9	18°25	0° 8	F 24
S 25	18 25 8	5°48'56	0♓25	15°24	7°11	8°36	11°13	24° 9	6°37	16° 9	23° 9	8°54	9° 6	18°31	0° 8	S 25
S 26	18 29 4	6°46'08	13°22	16°31	8°23	9°13	11°26	24°13	6°39	16°10	23° 7	8°55	9° 3	18°38	0° 8	S 26
M27	18 33 1	7°43'21	25°58	17°43	9°35	9°50	11°39	24°17	6°41	16°11	23° 6	8°55	9° 0	18°45	0° 8	M27
T 28	18 36 57	8°40'34	8♈16	18°59	10°47	10°28	11°52	24°21	6°44	16°12	23° 5	8°55	8°57	18°51	0° 9	T 28
W29	18 40 54	9°37'48	20°21	20°20	11°59	11° 5	12° 5	24°25	6°46	16°13	23° 3	8°55	8°53	18°58	0° 9	W29
T 30	18 44 50	10♋35'03	2♉17	21♊46	13♊11	11♌42	12♊18	24♈28	6♍49	16♍14	23♏ 2	8♋55	8♋50	19♉ 5	0°R 9	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n30	0s 4	5s13	18n46	3s42	12n42	1s53	22n47	1n20	20n58	0s28	6n29	2s22	10n 7	0n46	6n55	1n26	27s10	5s44	23n16	23n11	12n40	3n 9	3n33
T 2	22 37	4n36	5 3	18 30	3 53	13 6	1 51	22 41	1 20	21 0	0 28	6 31	2 22	10 6	0 46	6 55	1 26	27 10	5 44	23 17	23 11	12 43	3 10	3 33
F 3	22 44	9 5	4 41	18 16	4 3	13 29	1 50	22 34	1 20	21 3	0 27	6 33	2 22	10 6	0 46	6 55	1 26	27 11	5 45	23 17	23 12	12 45	3 11	3 33
S 4	22 50	13 14	4 6	18 4	4 11	13 52	1 49	22 27	1 19	21 5	0 27	6 35	2 23	10 5	0 46	6 54	1 26	27 11	5 45	23 17	23 12	12 48	3 11	3 33
S 5	22 56	16 53	3 21	17 53	4 18	14 15	1 47	22 19	1 19	21 8	0 27	6 37	2 23	10 5	0 46	6 54	1 26	27 11	5 45	23 17	23 12	12 50	3 12	3 33
M 6	23 1	19 52	2 26	17 44	4 23	14 37	1 46	22 12	1 19	21 10	0 27	6 39	2 23	10 4	0 46	6 54	1 26	27 12	5 45	23 18	23 12	12 52	3 13	3 33
T 7	23 6	22 1	1 25	17 37	4 27	15 0	1 44	22 5	1 19	21 12	0 27	6 41	2 23	10 3	0 46	6 54	1 26	27 12	5 45	23 18	23 13	12 55	3 13	3 33
W 8	23 11	23 10	0 19	17 31	4 29	15 21	1 43	21 57	1 18	21 15	0 27	6 43	2 23	10 3	0 46	6 54	1 26	27 12	5 46	23 18	23 13	12 57	3 14	3 33
T 9	23 15	23 13	0n49	17 28	4 30	15 43	1 41	21 49	1 18	21 17	0 27	6 45	2 24	10 2	0 46	6 53	1 25	27 13	5 46	23 18	23 13	13 0	3 14	3 34
F 10	23 19	22 7	1 55	17 27	4 30	16 4	1 39	21 41	1 18	21 19	0 27	6 46	2 24	10 2	0 46	6 53	1 25	27 13	5 46	23 18	23 13	13 2	3 15	3 34
S 11	23 23	19 53	2 57	17 27	4 28	16 25	1 38	21 33	1 17	21 22	0 27	6 48	2 24	10 1	0 46	6 53	1 25	27 13	5 46	23 18	23 14	13 4	3 16	3 34
S 12	23 26	16 36	3 51	17 30	4 25	16 45	1 36	21 25	1 17	21 24	0 27	6 50	2 24	10 0	0 45	6 53	1 25	27 14	5 46	23 17	23 14	13 7	3 16	3 34
M13	23 29	12 26	4 35	17 34	4 20	17 6	1 34	21 16	1 17	21 26	0 27	6 51	2 24	10 0	0 45	6 52	1 25	27 14	5 46	23 17	23 14	13 9	3 17	3 34
T 14	23 31	7 34	5 4	17 41	4 15	17 25	1 32	21 8	1 16	21 28	0 27	6 53	2 25	9 59	0 45	6 52	1 25	27 15	5 46	23 17	23 14	13 11	3 17	3 34
W15	23 33	2 12	5 16	17 49	4 8	17 44	1 30	20 59	1 16	21 30	0 27	6 55	2 25	9 58	0 45	6 52	1 25	27 15	5 47	23 17	23 15	13 14	3 18	3 34
T 16	23 34	3s24	5 10	17 59	4 1	18 3	1 28	20 50	1 16	21 33	0 26	6 56	2 25	9 58	0 45	6 51	1 25	27 15	5 47	23 17	23 15	13 16	3 18	3 35
F 17	23 35	8 56	4 44	18 11	3 52	18 22	1 26	20 41	1 15	21 35	0 26	6 58	2 25	9 57	0 45	6 51	1 25	27 16	5 47	23 17	23 15	13 19	3 18	3 35
S 18	23 36	14 4	3 58	18 24	3 43	18 40	1 24	20 32	1 15	21 37	0 26	6 59	2 25	9 56	0 45	6 51	1 25	27 16	5 47	23 18	23 15	13 21	3 19	3 35
S 19	23 36	18 22	2 57	18 38	3 33	18 57	1 22	20 23	1 15	21 39	0 26	7 1	2 26	9 55	0 45	6 50	1 25	27 16	5 47	23 18	23 15	13 23	3 19	3 35
M20	23 35	21 29	1 43	18 54	3 22	19 14	1 19	20 13	1 14	21 41	0 26	7 2	2 26	9 54	0 45	6 50	1 25	27 17	5 47	23 18	23 16	13 26	3 20	3 35
T 21	23 35	23 7	0 24	19 11	3 11	19 31	1 17	20 4	1 14	21 43	0 26	7 4	2 26	9 54	0 45	6 50	1 25	27 17	5 48	23 18	23 16	13 28	3 20	3 35
W22	23 34	23 9	0s57	19 29	2 59	19 47	1 15	19 54	1 14	21 45	0 26	7 5	2 26	9 53	0 45	6 49	1 25	27 17	5 48	23 18	23 16	13 30	3 20	3 35
T 23	23 32	21 40	2 11	19 48	2 47	20 3	1 12	19 44	1 13	21 47	0 26	7 6	2 27	9 52	0 45	6 49	1 25	27 18	5 48	23 18	23 16	13 33	3 20	3 36
F 24	23 30	18 56	3 16	20 7	2 34	20 18	1 10	19 34	1 13	21 49	0 26	7 8	2 27	9 51	0 45	6 49	1 25	27 18	5 48	23 18	23 17	13 35	3 21	3 36
S 25	23 28	15 16	4 9	20 27	2 21	20 32	1 8	19 24	1 13	21 51	0 26	7 9	2 27	9 50	0 45	6 48	1 25	27 19	5 48	23 18	23 17	13 38	3 21	3 36
S 26	23 25	10 59	4 46	20 47	2 8	20 46	1 5	19 14	1 12	21 53	0 26	7 10	2 27	9 49	0 45	6 48	1 25	27 19	5 48	23 18	23 17	13 40	3 21	3 36
M27	23 22	6 20	5 9	21 7	1 54	21 0	1 3	19 3	1 12	21 54	0 26	7 11	2 27	9 48	0 45	6 47	1 25	27 19	5 48	23 18	23 17	13 42	3 21	3 36
T 28	23 19	1 33	5 17	21 28	1 41	21 13	1 0	18 53	1 12	21 56	0 26	7 13	2 28	9 48	0 45	6 47	1 25	27 20	5 48	23 18	23 17	13 45	3 22	3 36
W29	23 15	3n12	5 11	21 48	1 27	21 25	0 58	18 42	1 11	21 58	0 26	7 14	2 28	9 47	0 45	6 46	1 25	27 20	5 49	23 18	23 18	13 47	3 22	3 36
T 30	23n10	7n47	4s51	22n 7	1s13	21n37	0s55	18n32	1n11	22n 0	0s25	7n15	2s28	9n46	0n45	6n46	1n25	27s20	5s49	23n18	23n18	13n49	3n22	3n37

Julian Day Number = 2010121.5, Delta T = 47m35s
Ecliptic obliquity = 23°35'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'10, Lahiri = 7°01'11 Julian Calendar 1 June 791 == Greg. Calendar 5 June 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

JULY 791 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 48 47	11♋32'19	14♉ 8	23♊15	14♊23	12♌20	12♊31	24♈32	6♍51	16♍15	23°R 1	8♋55	8♋47	19♉12	0°R 9	F 1
S 2	18 52 44	12°29'36	25°59	24°49	15°35	12°57	12°44	24°35	6°54	16°16	22♏59	8°55	8°44	19°18	0♈ 9	S 2
S 3	18 56 40	13°26'54	7♊53	26°27	16°47	13°34	12°57	24°39	6°56	16°18	22°58	8°56	8°41	19°25	0° 8	S 3
M 4	19 0 37	14°24'13	19°54	28° 9	18° 0	14°12	13°10	24°42	6°59	16°19	22°57	8°56	8°38	19°32	0° 8	M 4
T 5	19 4 33	15°21'32	2♋ 4	29°54	19°12	14°49	13°22	24°45	7° 2	16°20	22°55	8°57	8°34	19°38	0° 8	T 5
W 6	19 8 30	16°18'53	14°25	1♋43	20°24	15°27	13°35	24°48	7° 4	16°21	22°54	8°R57	8°31	19°45	0° 8	W 6
T 7	19 12 26	17°16'14	27° 0	3°35	21°37	16° 4	13°47	24°51	7° 7	16°23	22°53	8°56	8°28	19°52	0° 7	T 7
F 8	19 16 23	18°13'36	9♌47	5°29	22°49	16°42	14° 0	24°54	7°10	16°24	22°51	8°55	8°25	19°58	0° 7	F 8
S 9	19 20 19	19°10'59	22°49	7°26	24° 2	17°20	14°12	24°57	7°12	16°25	22°50	8°54	8°22	20° 5	0° 7	S 9
S 10	19 24 16	20° 8'22	6♍ 5	9°25	25°14	17°57	14°25	25° 0	7°15	16°27	22°48	8°53	8°19	20°12	0° 6	S 10
M11	19 28 13	21° 5'47	19°35	11°26	26°27	18°35	14°37	25° 2	7°18	16°28	22°47	8°52	8°15	20°18	0° 6	M11
T 12	19 32 9	22° 3'11	3♎18	13°28	27°39	19°13	14°49	25° 5	7°21	16°30	22°46	8°50	8°12	20°25	0° 5	T 12
W13	19 36 6	23° 0'37	17°14	15°31	28°52	19°50	15° 2	25° 7	7°24	16°31	22°44	8°D50	8° 9	20°32	0° 4	W13
T 14	19 40 2	23°58'03	1♏21	17°35	0♋ 5	20°28	15°14	25° 9	7°27	16°33	22°43	8°50	8° 6	20°39	0° 4	T 14
F 15	19 43 59	24°55'30	15°38	19°40	1°18	21° 6	15°26	25°12	7°30	16°34	22°42	8°51	8° 3	20°45	0° 3	F 15
S 16	19 47 55	25°52'58	0♐ 2	21°44	2°30	21°44	15°38	25°14	7°33	16°36	22°40	8°52	7°59	20°52	0° 2	S 16
S 17	19 51 52	26°50'27	14°30	23°49	3°43	22°22	15°50	25°16	7°36	16°37	22°39	8°53	7°56	20°59	0° 1	S 17
M18	19 55 48	27°47'57	28°58	25°53	4°56	22°59	16° 2	25°18	7°39	16°39	22°37	8°54	7°53	21° 5	0° 0	M18
T 19	19 59 45	28°45'28	13♑20	27°56	6° 9	23°37	16°13	25°19	7°42	16°41	22°36	8°R54	7°50	21°12	29♓59	T 19
W20	20 3 42	29°43'00	27°32	29°59	7°22	24°15	16°25	25°21	7°45	16°42	22°35	8°53	7°47	21°19	29°58	W20
T 21	20 7 38	0♌40'33	11♒29	2♌ 1	8°35	24°53	16°37	25°23	7°49	16°44	22°33	8°51	7°44	21°25	29°57	T 21
F 22	20 11 35	1°38'07	25° 7	4° 1	9°48	25°31	16°48	25°24	7°52	16°45	22°32	8°48	7°40	21°32	29°56	F 22
S 23	20 15 31	2°35'42	8♓26	6° 1	11° 1	26° 9	17° 0	25°26	7°55	16°47	22°31	8°45	7°37	21°39	29°55	S 23
S 24	20 19 28	3°33'20	21°23	8° 0	12°14	26°47	17°11	25°27	7°58	16°49	22°29	8°41	7°34	21°45	29°54	S 24
M25	20 23 24	4°30'58	4♈ 0	9°57	13°28	27°25	17°23	25°28	8° 2	16°51	22°28	8°38	7°31	21°52	29°53	M25
T 26	20 27 21	5°28'38	16°19	11°53	14°41	28° 4	17°34	25°29	8° 5	16°52	22°26	8°35	7°28	21°59	29°51	T 26
W27	20 31 17	6°26'20	28°25	13°47	15°54	28°42	17°45	25°30	8° 8	16°54	22°25	8°34	7°25	22° 5	29°50	W27
T 28	20 35 14	7°24'04	10♉21	15°40	17° 7	29°20	17°56	25°31	8°12	16°56	22°24	8°D34	7°21	22°12	29°49	T 28
F 29	20 39 11	8°21'49	22°12	17°32	18°21	29°58	18° 7	25°32	8°15	16°58	22°23	8°34	7°18	22°19	29°47	F 29
S 30	20 43 7	9°19'36	4♊ 4	19°22	19°34	0♍36	18°18	25°32	8°18	17° 0	22°21	8°36	7°15	22°26	29°46	S 30
S 31	20 47 4	10♌17'24	16♊ 0	21♌11	20♋48	1♍15	18♊29	25♈33	8♍22	17♍ 2	22♏20	8♋38	7♋12	22♉32	29♓44	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 5	12n 3	4s19	22n26	1s 0	21n48	0s52	18n21	1n11	22n 1	0s25	7n16	2s28	9n45	0n45	6n45	1n25	27s21	5s49	23n18	23n18	13n52	3n22	3n37
S 2	23 0	15 52	3 36	22 43	0 46	21 59	0 50	18 10	1 10	22 3	0 25	7 17	2 29	9 44	0 45	6 45	1 25	27 21	5 49	23 18	23 18	13 54	3 22	3 37
S 3	22 55	19 4	2 44	23 0	0 33	22 9	0 47	17 59	1 10	22 5	0 25	7 18	2 29	9 43	0 45	6 44	1 25	27 21	5 49	23 18	23 19	13 56	3 22	3 37
M 4	22 49	21 29	1 44	23 15	0 20	22 18	0 45	17 47	1 10	22 7	0 25	7 19	2 29	9 42	0 45	6 44	1 25	27 22	5 49	23 17	23 19	13 59	3 22	3 37
T 5	22 42	22 57	0 38	23 28	0 7	22 27	0 42	17 36	1 9	22 8	0 25	7 20	2 29	9 41	0 45	6 43	1 25	27 22	5 49	23 17	23 19	14 1	3 22	3 37
W 6	22 35	23 19	0n30	23 40	0n 5	22 36	0 39	17 24	1 9	22 10	0 25	7 21	2 30	9 40	0 45	6 43	1 25	27 22	5 49	23 17	23 19	14 3	3 22	3 37
T 7	22 28	22 30	1 38	23 49	0 17	22 43	0 37	17 13	1 9	22 11	0 25	7 22	2 30	9 39	0 45	6 42	1 24	27 23	5 49	23 17	23 19	14 6	3 22	3 38
F 8	22 21	20 31	2 43	23 56	0 28	22 50	0 34	17 1	1 8	22 13	0 25	7 22	2 30	9 38	0 45	6 42	1 24	27 23	5 49	23 18	23 20	14 8	3 22	3 38
S 9	22 13	17 27	3 40	24 1	0 38	22 56	0 31	16 49	1 8	22 15	0 25	7 23	2 30	9 37	0 45	6 41	1 24	27 23	5 50	23 18	23 20	14 10	3 22	3 38
S 10	22 4	13 27	4 26	24 3	0 48	23 2	0 28	16 37	1 8	22 16	0 25	7 24	2 31	9 35	0 45	6 41	1 24	27 24	5 50	23 18	23 20	14 13	3 22	3 38
M11	21 56	8 43	4 59	24 3	0 57	23 7	0 26	16 25	1 7	22 18	0 25	7 25	2 31	9 34	0 44	6 40	1 24	27 24	5 50	23 18	23 20	14 15	3 22	3 38
T 12	21 47	3 29	5 15	24 0	1 6	23 11	0 23	16 13	1 7	22 19	0 25	7 25	2 31	9 33	0 44	6 39	1 24	27 24	5 50	23 18	23 20	14 17	3 22	3 38
W13	21 37	2s 0	5 13	23 54	1 13	23 15	0 20	16 1	1 7	22 20	0 25	7 26	2 31	9 32	0 44	6 39	1 24	27 25	5 50	23 18	23 21	14 20	3 22	3 38
T 14	21 27	7 27	4 52	23 45	1 20	23 18	0 18	15 48	1 6	22 22	0 25	7 27	2 32	9 31	0 44	6 38	1 24	27 25	5 50	23 18	23 21	14 22	3 22	3 38
F 15	21 17	12 35	4 13	23 34	1 26	23 20	0 15	15 36	1 6	22 23	0 25	7 27	2 32	9 30	0 44	6 38	1 24	27 25	5 50	23 18	23 21	14 24	3 21	3 39
S 16	21 6	17 3	3 18	23 20	1 31	23 22	0 12	15 23	1 6	22 25	0 24	7 28	2 32	9 29	0 44	6 37	1 24	27 26	5 50	23 18	23 21	14 27	3 21	3 39
S 17	20 56	20 32	2 11	23 3	1 36	23 23	0 9	15 11	1 5	22 26	0 24	7 28	2 33	9 28	0 44	6 36	1 24	27 26	5 50	23 18	23 21	14 29	3 21	3 39
M18	20 44	22 41	0 55	22 44	1 40	23 23	0 7	14 58	1 5	22 27	0 24	7 29	2 33	9 26	0 44	6 36	1 24	27 26	5 50	23 18	23 22	14 31	3 21	3 39
T 19	20 33	23 20	0s24	22 23	1 42	23 23	0 4	14 45	1 4	22 28	0 24	7 29	2 33	9 25	0 44	6 35	1 24	27 26	5 50	23 18	23 22	14 34	3 21	3 39
W20	20 21	22 26	1 41	21 59	1 45	23 22	0 1	14 32	1 4	22 30	0 24	7 29	2 33	9 24	0 44	6 34	1 24	27 27	5 50	23 18	23 22	14 36	3 20	3 39
T 21	20 8	20 10	2 50	21 34	1 46	23 20	0n 1	14 19	1 4	22 31	0 24	7 30	2 34	9 23	0 44	6 34	1 24	27 27	5 50	23 18	23 22	14 38	3 20	3 39
F 22	19 56	16 48	3 48	21 6	1 47	23 18	0 4	14 5	1 3	22 32	0 24	7 30	2 34	9 21	0 44	6 33	1 24	27 27	5 50	23 18	23 22	14 41	3 20	3 39
S 23	19 42	12 39	4 31	20 37	1 47	23 15	0 7	13 52	1 3	22 33	0 24	7 30	2 34	9 20	0 44	6 32	1 24	27 28	5 51	23 18	23 22	14 43	3 19	3 40
S 24	19 29	8 1	5 0	20 6	1 46	23 11	0 9	13 39	1 3	22 35	0 24	7 31	2 34	9 19	0 44	6 32	1 24	27 28	5 51	23 19	23 23	14 45	3 19	3 40
M25	19 15	3 11	5 13	19 33	1 45	23 6	0 12	13 25	1 2	22 36	0 24	7 31	2 35	9 18	0 44	6 31	1 24	27 28	5 51	23 19	23 23	14 48	3 18	3 40
T 26	19 1	1n40	5 11	18 59	1 43	23 1	0 14	13 11	1 2	22 37	0 24	7 31	2 35	9 16	0 44	6 30	1 24	27 28	5 51	23 19	23 23	14 50	3 18	3 40
W27	18 47	6 23	4 55	18 24	1 41	22 55	0 17	12 58	1 1	22 38	0 24	7 31	2 35	9 15	0 44	6 29	1 24	27 29	5 51	23 19	23 23	14 52	3 18	3 40
T 28	18 32	10 48	4 27	17 48	1 38	22 49	0 19	12 44	1 1	22 39	0 24	7 31	2 35	9 14	0 44	6 29	1 24	27 29	5 51	23 19	23 23	14 54	3 17	3 40
F 29	18 17	14 46	3 47	17 11	1 35	22 41	0 22	12 30	1 1	22 40	0 24	7 31	2 36	9 13	0 44	6 28	1 24	27 29	5 51	23 19	23 24	14 57	3 17	3 40
S 30	18 2	18 11	2 58	16 33	1 31	22 34	0 24	12 16	1 0	22 41	0 24	7 31	2 36	9 11	0 44	6 27	1 24	27 29	5 51	23 19	23 24	14 59	3 16	3 40
S 31	17n47	20n51	2s 1	15n54	1n27	22n25	0n27	12n 2	1n 0	22n42	0s24	7n31	2s36	9n10	0n44	6n26	1n24	27s30	5s51	23n19	23n24	15n 1	3n16	3n40

Julian Day Number = 2010151.5, Delta T = 47m35s
Ecliptic obliquity = 23°35'42, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'15, Lahiri = 7°01'15 Julian Calendar 1 July 791 == Greg. Calendar 5 July 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

AUGUST 791 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 51 0	11♌15'15	28♊ 5	22♌59	22♋ 1	1♍53	18♊40	25♈33	8♍25	17♍ 3	22°R19	8♋39	7♋ 9	22♉39	29°R43	M 1
T 2	20 54 57	12°13'07	10♋24	24°45	23°15	2°32	18°50	25°34	8°29	17° 5	22♑17	8°R40	7° 5	22°46	29♓41	T 2
W 3	20 58 53	13°11'01	22°58	26°30	24°29	3°10	19° 1	25°34	8°32	17° 7	22°16	8°39	7° 2	22°52	29°39	W 3
T 4	21 2 50	14° 8'57	5♌50	28°14	25°42	3°48	19°11	25°34	8°36	17° 9	22°15	8°36	6°59	22°59	29°38	T 4
F 5	21 6 46	15° 6'54	19° 0	29°56	26°56	4°27	19°22	25°R34	8°39	17°11	22°14	8°32	6°56	23° 6	29°36	F 5
S 6	21 10 43	16° 4'52	2♍26	1♍37	28°10	5° 5	19°32	25°34	8°43	17°13	22°12	8°26	6°53	23°12	29°34	S 6
S 7	21 14 40	17° 2'53	16° 8	3°16	29°23	5°44	19°42	25°34	8°46	17°15	22°11	8°20	6°50	23°19	29°32	S 7
M 8	21 18 36	18° 0'54	0♎ 1	4°55	0♌37	6°23	19°52	25°33	8°50	17°17	22°10	8°14	6°46	23°26	29°30	M 8
T 9	21 22 33	18°58'57	14° 3	6°32	1°51	7° 1	20° 2	25°33	8°53	17°19	22° 9	8° 9	6°43	23°32	29°28	T 9
W10	21 26 29	19°57'02	28°11	8° 8	3° 5	7°40	20°12	25°33	8°57	17°21	22° 7	8° 5	6°40	23°39	29°26	W10
T 11	21 30 26	20°55'08	12♏21	9°42	4°19	8°19	20°22	25°32	9° 1	17°23	22° 6	8° 3	6°37	23°46	29°25	T 11
F 12	21 34 22	21°53'16	26°32	11°15	5°33	8°57	20°31	25°31	9° 4	17°25	22° 5	8°D 3	6°34	23°52	29°22	F 12
S 13	21 38 19	22°51'25	10♐41	12°47	6°47	9°36	20°41	25°30	9° 8	17°27	22° 4	8° 4	6°30	23°59	29°20	S 13
S 14	21 42 15	23°49'35	24°47	14°18	8° 1	10°15	20°50	25°29	9°12	17°29	22° 3	8° 5	6°27	24° 6	29°18	S 14
M15	21 46 12	24°47'47	8♑49	15°47	9°15	10°54	21° 0	25°28	9°15	17°31	22° 2	8°R 6	6°24	24°12	29°16	M15
T 16	21 50 9	25°46'01	22°44	17°16	10°29	11°33	21° 9	25°27	9°19	17°33	22° 1	8° 5	6°21	24°19	29°14	T 16
W17	21 54 5	26°44'16	6♒31	18°43	11°43	12°12	21°18	25°26	9°23	17°36	21°59	8° 2	6°18	24°26	29°12	W17
T 18	21 58 2	27°42'33	20° 7	20° 8	12°57	12°51	21°27	25°25	9°26	17°38	21°58	7°56	6°15	24°32	29°10	T 18
F 19	22 1 58	28°40'52	3♓29	21°33	14°12	13°30	21°36	25°23	9°30	17°40	21°57	7°49	6°11	24°39	29° 7	F 19
S 20	22 5 55	29°39'13	16°35	22°56	15°26	14° 9	21°44	25°21	9°34	17°42	21°56	7°40	6° 8	24°46	29° 5	S 20
S 21	22 9 51	0♍37'36	29°25	24°17	16°40	14°48	21°53	25°20	9°38	17°44	21°55	7°31	6° 5	24°53	29° 3	S 21
M22	22 13 48	1°36'00	11♈57	25°37	17°54	15°27	22° 1	25°18	9°41	17°46	21°54	7°22	6° 2	24°59	29° 0	M22
T 23	22 17 44	2°34'27	24°15	26°56	19° 9	16° 6	22°10	25°16	9°45	17°48	21°53	7°14	5°59	25° 6	28°58	T 23
W24	22 21 41	3°32'56	6♉19	28°14	20°23	16°45	22°18	25°14	9°49	17°51	21°52	7° 8	5°56	25°13	28°56	W24
T 25	22 25 37	4°31'27	18°14	29°29	21°38	17°24	22°26	25°12	9°53	17°53	21°51	7° 5	5°52	25°19	28°53	T 25
F 26	22 29 34	5°30'00	0♊ 5	0♎43	22°52	18° 4	22°34	25°10	9°56	17°55	21°50	7° 3	5°49	25°26	28°51	F 26
S 27	22 33 31	6°28'36	11°55	1°56	24° 6	18°43	22°42	25° 8	10° 0	17°57	21°50	7°D 3	5°46	25°33	28°48	S 27
S 28	22 37 27	7°27'14	23°51	3° 7	25°21	19°22	22°49	25° 5	10° 4	17°59	21°49	7° 4	5°43	25°39	28°46	S 28
M29	22 41 24	8°25'54	5♋58	4°15	26°36	20° 2	22°57	25° 3	10° 8	18° 2	21°48	7°R 4	5°40	25°46	28°43	M29
T 30	22 45 20	9°24'37	18°20	5°22	27°50	20°41	23° 4	25° 0	10°12	18° 4	21°47	7° 4	5°36	25°53	28°41	T 30
W31	22 49 17	10♍23'21	1♌ 2	6♎27	29♌ 5	21♍21	23♊11	24♈58	10♍15	18♍ 6	21♑46	7♋ 1	5♋33	25♉59	28♓38	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n31	22n37	0s58	15n15	1n23	22n16	0n29	11n48	0n59	22n43	0s24	7n31	2s37	9n 9	0n44	6n26	1n24	27s30	5s51	23n19	23n24	15n 4	3n15	3n41
T 2	17 15	23 21	0n10	14 34	1 18	22 6	0 32	11 34	0 59	22 44	0 24	7 31	2 37	9 7	0 44	6 25	1 24	27 30	5 51	23 19	23 24	15 6	3 15	3 41
W 3	16 58	22 54	1 17	13 54	1 12	21 55	0 34	11 19	0 59	22 45	0 23	7 31	2 37	9 6	0 44	6 24	1 24	27 30	5 51	23 19	23 24	15 8	3 14	3 41
T 4	16 41	21 14	2 23	13 13	1 7	21 44	0 36	11 5	0 58	22 46	0 23	7 30	2 37	9 5	0 44	6 23	1 24	27 31	5 51	23 19	23 25	15 10	3 13	3 41
F 5	16 24	18 25	3 22	12 31	1 1	21 32	0 38	10 50	0 58	22 47	0 23	7 30	2 38	9 3	0 44	6 23	1 24	27 31	5 51	23 19	23 25	15 13	3 13	3 41
S 6	16 7	14 34	4 11	11 49	0 55	21 20	0 41	10 36	0 57	22 48	0 23	7 30	2 38	9 2	0 44	6 22	1 24	27 31	5 51	23 19	23 25	15 15	3 12	3 41
S 7	15 50	9 54	4 47	11 7	0 48	21 7	0 43	10 21	0 57	22 48	0 23	7 30	2 38	9 1	0 44	6 21	1 24	27 31	5 51	23 20	23 25	15 17	3 11	3 41
M 8	15 32	4 40	5 6	10 25	0 42	20 53	0 45	10 6	0 57	22 49	0 23	7 29	2 38	8 59	0 44	6 20	1 24	27 32	5 51	23 20	23 25	15 20	3 11	3 41
T 9	15 14	0s51	5 8	9 43	0 35	20 39	0 47	9 52	0 56	22 50	0 23	7 29	2 39	8 58	0 44	6 19	1 24	27 32	5 51	23 21	23 25	15 22	3 10	3 41
W10	14 56	6 22	4 51	9 0	0 28	20 24	0 49	9 37	0 56	22 51	0 23	7 28	2 39	8 57	0 44	6 19	1 24	27 32	5 51	23 21	23 26	15 24	3 9	3 41
T 11	14 37	11 35	4 16	8 18	0 20	20 8	0 51	9 22	0 55	22 52	0 23	7 28	2 39	8 55	0 44	6 18	1 24	27 32	5 51	23 21	23 26	15 26	3 9	3 41
F 12	14 18	16 10	3 26	7 36	0 13	19 52	0 53	9 7	0 55	22 52	0 23	7 27	2 39	8 54	0 44	6 17	1 24	27 32	5 51	23 21	23 26	15 29	3 8	3 42
S 13	13 59	19 50	2 23	6 53	0 5	19 35	0 55	8 52	0 55	22 53	0 23	7 27	2 40	8 52	0 44	6 16	1 24	27 33	5 51	23 21	23 26	15 31	3 7	3 42
S 14	13 40	22 18	1 11	6 11	0s 2	19 18	0 57	8 36	0 54	22 54	0 23	7 26	2 40	8 51	0 44	6 15	1 24	27 33	5 51	23 21	23 26	15 33	3 6	3 42
M15	13 20	23 22	0s 4	5 29	0 10	19 0	0 59	8 21	0 54	22 54	0 23	7 26	2 40	8 50	0 44	6 15	1 24	27 33	5 51	23 21	23 26	15 35	3 6	3 42
T 16	13 1	22 57	1 18	4 47	0 18	18 42	1 1	8 6	0 53	22 55	0 23	7 25	2 40	8 48	0 44	6 14	1 24	27 33	5 51	23 21	23 27	15 38	3 5	3 42
W17	12 41	21 8	2 27	4 6	0 26	18 23	1 2	7 51	0 53	22 56	0 23	7 24	2 41	8 47	0 44	6 13	1 24	27 33	5 51	23 21	23 27	15 40	3 4	3 42
T 18	12 21	18 8	3 26	3 24	0 34	18 3	1 4	7 35	0 52	22 56	0 23	7 24	2 41	8 45	0 44	6 12	1 24	27 33	5 51	23 21	23 27	15 42	3 3	3 42
F 19	12 1	14 13	4 13	2 43	0 43	17 43	1 6	7 20	0 52	22 57	0 23	7 23	2 41	8 44	0 44	6 11	1 24	27 34	5 51	23 22	23 27	15 44	3 2	3 42
S 20	11 40	9 42	4 46	2 3	0 51	17 23	1 7	7 4	0 52	22 58	0 23	7 22	2 41	8 43	0 44	6 10	1 24	27 34	5 51	23 22	23 27	15 47	3 1	3 42
S 21	11 19	4 52	5 3	1 23	0 59	17 2	1 9	6 49	0 51	22 58	0 23	7 21	2 42	8 41	0 44	6 10	1 24	27 34	5 51	23 23	23 27	15 49	3 1	3 42
M22	10 58	0n 5	5 5	0 43	1 7	16 40	1 10	6 33	0 51	22 59	0 22	7 20	2 42	8 40	0 44	6 9	1 24	27 34	5 51	23 23	23 27	15 51	3 0	3 42
T 23	10 37	4 56	4 53	0 4	1 16	16 19	1 11	6 17	0 50	22 59	0 22	7 19	2 42	8 38	0 44	6 8	1 24	27 34	5 51	23 24	23 28	15 53	2 59	3 42
W24	10 16	9 30	4 27	0s34	1 24	15 56	1 13	6 2	0 50	23 0	0 22	7 18	2 42	8 37	0 44	6 7	1 24	27 34	5 51	23 24	23 28	15 56	2 58	3 42
T 25	9 55	13 40	3 51	1 12	1 32	15 33	1 14	5 46	0 49	23 0	0 22	7 18	2 43	8 35	0 44	6 6	1 24	27 34	5 51	23 24	23 28	15 58	2 57	3 42
F 26	9 33	17 17	3 5	1 50	1 41	15 10	1 15	5 30	0 49	23 1	0 22	7 17	2 43	8 34	0 44	6 5	1 24	27 34	5 51	23 24	23 28	16 0	2 56	3 42
S 27	9 12	20 13	2 10	2 26	1 49	14 46	1 16	5 14	0 48	23 1	0 22	7 15	2 43	8 33	0 44	6 4	1 24	27 35	5 51	23 24	23 28	16 2	2 55	3 42
S 28	8 50	22 17	1 10	3 2	1 57	14 22	1 17	4 58	0 48	23 2	0 22	7 14	2 43	8 31	0 44	6 4	1 24	27 35	5 50	23 24	23 28	16 5	2 54	3 42
M29	8 28	23 22	0 6	3 37	2 5	13 58	1 18	4 42	0 48	23 2	0 22	7 13	2 43	8 30	0 44	6 3	1 24	27 35	5 50	23 24	23 28	16 7	2 53	3 42
T 30	8 6	23 19	1n 0	4 11	2 13	13 33	1 19	4 26	0 47	23 3	0 22	7 12	2 44	8 28	0 44	6 2	1 24	27 35	5 50	23 24	23 29	16 9	2 52	3 42
W31	7n43	22n 5	2n 4	4s44	2s21	13n 7	1n20	4n10	0n47	23n 3	0s22	7n11	2s44	8n27	0n44	6n 1	1n24	27s35	5s50	23n24	23n29	16n11	2n51	3n42

Julian Day Number = 2010182.5, Delta T = 47m34s
Ecliptic obliquity = 23°35'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'19, Lahiri = 7°01'19 Julian Calendar 1 Aug. 791 == Greg. Calendar 5 Aug. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

SEPTEMBER 791 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 53 13	11♍22'08	14♌ 7	7♎29	0♍19	22♍ 0	23♊18	24°R55	10♍19	18♍ 8	21°R45	6°R56	5♋30	26♉ 6	28°R35	T 1
F 2	22 57 10	12°20'57	27°34	8°29	1°34	22°40	23°25	24♈52	10°23	18°10	21♑45	6♋48	5°27	26°13	28♓33	F 2
S 3	23 1 6	13°19'48	11♍24	9°27	2°49	23°19	23°32	24°49	10°27	18°13	21°44	6°39	5°24	26°19	28°30	S 3
S 4	23 5 3	14°18'42	25°32	10°21	4° 4	23°59	23°39	24°46	10°30	18°15	21°43	6°28	5°21	26°26	28°27	S 4
M 5	23 9 0	15°17'37	9♎54	11°13	5°18	24°38	23°45	24°43	10°34	18°17	21°42	6°17	5°17	26°33	28°25	M 5
T 6	23 12 56	16°16'34	24°22	12° 1	6°33	25°18	23°52	24°40	10°38	18°19	21°42	6° 8	5°14	26°39	28°22	T 6
W 7	23 16 53	17°15'33	8♏51	12°46	7°48	25°58	23°58	24°37	10°42	18°22	21°41	6° 1	5°11	26°46	28°19	W 7
T 8	23 20 49	18°14'34	23°15	13°27	9° 3	26°38	24° 4	24°33	10°46	18°24	21°40	5°56	5° 8	26°53	28°17	T 8
F 9	23 24 46	19°13'36	7♐31	14° 3	10°18	27°18	24°10	24°30	10°49	18°26	21°40	5°54	5° 5	26°59	28°14	F 9
S 10	23 28 42	20°12'41	21°37	14°35	11°32	27°57	24°15	24°26	10°53	18°28	21°39	5°D53	5° 2	27° 6	28°11	S 10
S 11	23 32 39	21°11'47	5♑31	15° 3	12°47	28°37	24°21	24°23	10°57	18°31	21°39	5°R54	4°58	27°13	28° 9	S 11
M12	23 36 35	22°10'55	19°15	15°24	14° 2	29°17	24°26	24°19	11° 0	18°33	21°38	5°53	4°55	27°19	28° 6	M12
T 13	23 40 32	23°10'05	2♒48	15°40	15°17	29°57	24°31	24°15	11° 4	18°35	21°38	5°51	4°52	27°26	28° 3	T 13
W14	23 44 29	24° 9'17	16°10	15°50	16°32	0♎37	24°36	24°12	11° 8	18°37	21°37	5°45	4°49	27°33	28° 0	W14
T 15	23 48 25	25° 8'31	29°22	15°R52	17°47	1°17	24°41	24° 8	11°12	18°39	21°37	5°37	4°46	27°39	27°58	T 15
F 16	23 52 22	26° 7'46	12♓23	15°48	19° 2	1°57	24°46	24° 4	11°15	18°42	21°36	5°27	4°42	27°46	27°55	F 16
S 17	23 56 18	27° 7'04	25°12	15°36	20°17	2°38	24°50	24° 0	11°19	18°44	21°36	5°14	4°39	27°53	27°52	S 17
S 18	0 0 15	28° 6'23	7♈48	15°16	21°32	3°18	24°55	23°56	11°23	18°46	21°35	5° 0	4°36	27°59	27°49	S 18
M19	0 4 11	29° 5'45	20°11	14°48	22°47	3°58	24°59	23°52	11°26	18°48	21°35	4°47	4°33	28° 6	27°46	M19
T 20	0 8 8	0♎ 5'09	2♉22	14°11	24° 2	4°38	25° 3	23°47	11°30	18°51	21°35	4°35	4°30	28°13	27°44	T 20
W21	0 12 4	1° 4'35	14°22	13°27	25°17	5°19	25° 7	23°43	11°34	18°53	21°34	4°25	4°27	28°19	27°41	W21
T 22	0 16 1	2° 4'04	26°15	12°35	26°33	5°59	25°10	23°39	11°37	18°55	21°34	4°19	4°23	28°26	27°38	T 22
F 23	0 19 57	3° 3'35	8♊ 3	11°35	27°48	6°39	25°14	23°34	11°41	18°57	21°34	4°15	4°20	28°33	27°35	F 23
S 24	0 23 54	4° 3'08	19°52	10°30	29° 3	7°20	25°17	23°30	11°44	18°59	21°34	4°13	4°17	28°39	27°33	S 24
S 25	0 27 51	5° 2'44	1♋45	9°20	0♎18	8° 0	25°20	23°26	11°48	19° 1	21°33	4°12	4°14	28°46	27°30	S 25
M26	0 31 47	6° 2'22	13°50	8° 7	1°33	8°41	25°23	23°21	11°51	19° 4	21°33	4°12	4°11	28°53	27°27	M26
T 27	0 35 44	7° 2'02	26°11	6°53	2°48	9°22	25°26	23°17	11°55	19° 6	21°33	4°11	4° 7	28°59	27°24	T 27
W28	0 39 40	8° 1'44	8♌53	5°40	4° 4	10° 2	25°28	23°12	11°58	19° 8	21°33	4° 9	4° 4	29° 6	27°22	W28
T 29	0 43 37	9° 1'29	22° 1	4°30	5°19	10°43	25°30	23° 7	12° 2	19°10	21°33	4° 3	4° 1	29°13	27°19	T 29
F 30	0 47 33	10♎ 1'16	5♍36	3♎25	6♎34	11♎24	25♊32	23♈ 3	12♍ 5	19♍12	21♑33	3♋55	3♋58	29♉19	27♓16	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n21	19n38	3n 4	5s16	2s28	12n42	1n21	3n54	0n46	23n 4	0s22	7n10	2s44	8n25	0n44	6n 0	1n24	27s35	5s50	23n25	23n29	16n13	2n50	3n42
F 2	6 58	16 4	3 55	5 46	2 36	12 16	1 22	3 38	0 46	23 4	0 22	7 9	2 44	8 24	0 44	5 59	1 24	27 35	5 50	23 25	23 29	16 16	2 49	3 42
S 3	6 36	11 33	4 34	6 16	2 43	11 49	1 23	3 22	0 45	23 4	0 22	7 7	2 44	8 22	0 44	5 58	1 24	27 35	5 50	23 26	23 29	16 18	2 48	3 42
S 4	6 13	6 19	4 57	6 44	2 50	11 23	1 23	3 6	0 45	23 5	0 22	7 6	2 45	8 21	0 44	5 57	1 24	27 35	5 50	23 26	23 29	16 20	2 47	3 42
M 5	5 50	0 41	5 2	7 10	2 56	10 55	1 24	2 49	0 44	23 5	0 22	7 5	2 45	8 20	0 44	5 57	1 24	27 35	5 50	23 27	23 29	16 22	2 46	3 42
T 6	5 27	5s 3	4 47	7 35	3 3	10 28	1 24	2 33	0 44	23 5	0 22	7 3	2 45	8 18	0 44	5 56	1 24	27 35	5 50	23 27	23 29	16 24	2 44	3 42
W 7	5 4	10 31	4 14	7 58	3 9	10 1	1 25	2 17	0 43	23 6	0 22	7 2	2 45	8 17	0 44	5 55	1 24	27 35	5 50	23 27	23 30	16 27	2 43	3 42
T 8	4 41	15 23	3 26	8 19	3 14	9 33	1 25	2 0	0 43	23 6	0 22	7 1	2 45	8 15	0 44	5 54	1 24	27 35	5 50	23 28	23 30	16 29	2 42	3 42
F 9	4 17	19 20	2 24	8 38	3 19	9 4	1 25	1 44	0 43	23 6	0 22	6 59	2 46	8 14	0 44	5 53	1 24	27 36	5 50	23 28	23 30	16 31	2 41	3 42
S 10	3 54	22 5	1 15	8 55	3 23	8 36	1 26	1 28	0 42	23 7	0 22	6 58	2 46	8 12	0 44	5 52	1 24	27 36	5 50	23 28	23 30	16 33	2 40	3 42
S 11	3 31	23 27	0 2	9 9	3 27	8 7	1 26	1 11	0 42	23 7	0 21	6 56	2 46	8 11	0 44	5 51	1 24	27 36	5 50	23 28	23 30	16 35	2 39	3 42
M12	3 7	23 22	1s10	9 20	3 30	7 38	1 26	0 55	0 41	23 7	0 21	6 55	2 46	8 10	0 44	5 50	1 24	27 36	5 50	23 28	23 30	16 38	2 38	3 42
T 13	2 44	21 53	2 17	9 28	3 32	7 9	1 26	0 38	0 41	23 8	0 21	6 53	2 46	8 8	0 44	5 50	1 24	27 36	5 50	23 28	23 30	16 40	2 37	3 42
W14	2 20	19 12	3 16	9 33	3 34	6 40	1 26	0 22	0 40	23 8	0 21	6 52	2 46	8 7	0 44	5 49	1 24	27 36	5 49	23 28	23 30	16 42	2 36	3 42
T 15	1 57	15 33	4 3	9 34	3 34	6 10	1 26	0 5	0 40	23 8	0 21	6 50	2 47	8 5	0 44	5 48	1 24	27 36	5 49	23 29	23 31	16 44	2 34	3 42
F 16	1 33	11 13	4 37	9 31	3 33	5 41	1 26	0s11	0 39	23 8	0 21	6 49	2 47	8 4	0 44	5 47	1 24	27 36	5 49	23 29	23 31	16 46	2 33	3 42
S 17	1 9	6 26	4 56	9 24	3 30	5 11	1 26	0 28	0 39	23 9	0 21	6 47	2 47	8 3	0 44	5 46	1 24	27 36	5 49	23 29	23 31	16 49	2 32	3 42
S 18	0 45	1 28	5 0	9 13	3 26	4 41	1 25	0 44	0 38	23 9	0 21	6 45	2 47	8 1	0 44	5 45	1 24	27 36	5 49	23 30	23 31	16 51	2 31	3 42
M19	0 22	3n28	4 49	8 57	3 21	4 11	1 25	1 1	0 38	23 9	0 21	6 44	2 47	8 0	0 44	5 44	1 24	27 36	5 49	23 31	23 31	16 53	2 30	3 42
T 20	0s 2	8 12	4 26	8 36	3 14	3 40	1 24	1 17	0 37	23 9	0 21	6 42	2 47	7 58	0 44	5 44	1 24	27 36	5 49	23 31	23 31	16 55	2 29	3 42
W21	0 26	12 35	3 51	8 10	3 5	3 10	1 24	1 34	0 37	23 9	0 21	6 41	2 47	7 57	0 44	5 43	1 24	27 36	5 49	23 31	23 31	16 57	2 27	3 42
T 22	0 50	16 25	3 6	7 40	2 54	2 39	1 23	1 50	0 36	23 10	0 21	6 39	2 47	7 56	0 44	5 42	1 24	27 36	5 49	23 31	23 31	16 59	2 26	3 42
F 23	1 13	19 36	2 14	7 5	2 41	2 9	1 23	2 7	0 36	23 10	0 21	6 37	2 48	7 54	0 44	5 41	1 24	27 35	5 49	23 32	23 31	17 2	2 25	3 41
S 24	1 37	21 57	1 15	6 25	2 26	1 38	1 22	2 23	0 35	23 10	0 21	6 35	2 48	7 53	0 44	5 40	1 24	27 35	5 49	23 32	23 32	17 4	2 24	3 41
S 25	2 1	23 22	0 13	5 43	2 10	1 7	1 21	2 40	0 35	23 10	0 21	6 34	2 48	7 52	0 44	5 39	1 24	27 35	5 49	23 32	23 32	17 6	2 23	3 41
M26	2 25	23 43	0n51	4 57	1 52	0 37	1 21	2 56	0 34	23 10	0 21	6 32	2 48	7 50	0 44	5 38	1 24	27 35	5 49	23 32	23 32	17 8	2 22	3 41
T 27	2 49	22 55	1 54	4 10	1 33	0 6	1 20	3 13	0 34	23 10	0 21	6 30	2 48	7 49	0 44	5 38	1 24	27 35	5 48	23 32	23 32	17 10	2 20	3 41
W28	3 12	20 55	2 52	3 23	1 13	0s25	1 19	3 30	0 33	23 11	0 21	6 28	2 48	7 48	0 44	5 37	1 24	27 35	5 48	23 32	23 32	17 12	2 19	3 41
T 29	3 36	17 48	3 44	2 36	0 52	0 56	1 18	3 46	0 33	23 11	0 20	6 27	2 48	7 46	0 44	5 36	1 24	27 35	5 48	23 32	23 32	17 14	2 18	3 41
F 30	4s 0	13n37	4n25	1s51	0s32	1s27	1n17	4s 3	0n32	23n11	0s20	6n25	2s48	7n45	0n44	5n35	1n24	27s35	5s48	23n32	23n32	17n17	2n17	3n41

Julian Day Number = 2010213.5, Delta T = 47m33s
Ecliptic obliquity = 23°35'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'23, Lahiri = 7°01'23 Julian Calendar 1 Sept. 791 == Greg. Calendar 5 Sept. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

OCTOBER 791 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 51 30	11♎ 1'06	19♍39	2°R28	7♎49	12♎ 4	25♊34	22°R58	12♍ 9	19♍14	21°R33	3°R45	3♋55	29♉26	27°R14	S 1
S 2	0 55 26	12° 0'57	4♎ 6	1♎40	9° 5	12°45	25°36	22♈53	12°12	19°16	21°D33	3♋33	3°52	29°33	27♓11	S 2
M 3	0 59 23	13° 0'50	18°50	1° 2	10°20	13°26	25°38	22°49	12°16	19°18	21♑33	3°21	3°48	29°39	27° 8	M 3
T 4	1 3 20	14° 0'46	3♏44	0°35	11°35	14° 7	25°39	22°44	12°19	19°21	21°33	3°11	3°45	29°46	27° 6	T 4
W 5	1 7 16	15° 0'43	18°38	0°19	12°51	14°48	25°40	22°39	12°22	19°23	21°33	3° 3	3°42	29°53	27° 3	W 5
T 6	1 11 13	16° 0'42	3♐25	0°D15	14° 6	15°29	25°41	22°34	12°26	19°25	21°33	2°57	3°39	29°59	27° 1	T 6
F 7	1 15 9	17° 0'43	17°57	0°22	15°21	16°10	25°42	22°29	12°29	19°27	21°33	2°54	3°36	0♊ 6	26°58	F 7
S 8	1 19 6	18° 0'46	2♑12	0°39	16°37	16°51	25°42	22°25	12°32	19°29	21°33	2°D54	3°33	0°13	26°55	S 8
S 9	1 23 2	19° 0'50	16° 8	1° 7	17°52	17°32	25°43	22°20	12°36	19°31	21°34	2°R54	3°29	0°20	26°53	S 9
M10	1 26 59	20° 0'56	29°46	1°44	19° 7	18°13	25°R43	22°15	12°39	19°33	21°34	2°54	3°26	0°26	26°50	M10
T 11	1 30 55	21° 1'03	13♒ 7	2°29	20°23	18°55	25°43	22°10	12°42	19°35	21°34	2°52	3°23	0°33	26°48	T 11
W12	1 34 52	22° 1'12	26°13	3°22	21°38	19°36	25°43	22° 5	12°45	19°37	21°34	2°47	3°20	0°40	26°45	W12
T 13	1 38 49	23° 1'23	9♓ 6	4°21	22°53	20°17	25°42	22° 0	12°48	19°39	21°35	2°40	3°17	0°46	26°43	T 13
F 14	1 42 45	24° 1'35	21°47	5°26	24° 9	20°58	25°41	21°55	12°51	19°41	21°35	2°30	3°13	0°53	26°41	F 14
S 15	1 46 42	25° 1'49	4♈17	6°36	25°24	21°40	25°41	21°51	12°54	19°42	21°35	2°18	3°10	1° 0	26°38	S 15
S 16	1 50 38	26° 2'04	16°37	7°51	26°39	22°21	25°39	21°46	12°57	19°44	21°36	2° 5	3° 7	1° 6	26°36	S 16
M17	1 54 35	27° 2'22	28°48	9° 9	27°55	23° 3	25°38	21°41	13° 0	19°46	21°36	1°53	3° 4	1°13	26°34	M17
T 18	1 58 31	28° 2'41	10♉51	10°31	29°10	23°44	25°37	21°36	13° 3	19°48	21°37	1°42	3° 1	1°20	26°31	T 18
W19	2 2 28	29° 3'02	22°46	11°55	0♏26	24°26	25°35	21°31	13° 6	19°50	21°37	1°33	2°58	1°26	26°29	W19
T 20	2 6 24	0♏ 3'25	4♊35	13°21	1°41	25° 7	25°33	21°27	13° 9	19°52	21°38	1°27	2°54	1°33	26°27	T 20
F 21	2 10 21	1° 3'50	16°22	14°50	2°56	25°49	25°31	21°22	13°12	19°54	21°38	1°23	2°51	1°40	26°25	F 21
S 22	2 14 18	2° 4'16	28°10	16°19	4°12	26°31	25°29	21°17	13°15	19°55	21°39	1°D22	2°48	1°46	26°23	S 22
S 23	2 18 14	3° 4'45	10♋ 3	17°50	5°27	27°13	25°27	21°12	13°18	19°57	21°39	1°22	2°45	1°53	26°21	S 23
M24	2 22 11	4° 5'16	22° 5	19°22	6°43	27°54	25°24	21° 8	13°20	19°59	21°40	1°23	2°42	2° 0	26°19	M24
T 25	2 26 7	5° 5'48	4♌23	20°55	7°58	28°36	25°21	21° 3	13°23	20° 1	21°41	1°R23	2°39	2° 6	26°17	T 25
W26	2 30 4	6° 6'22	17° 1	22°29	9°13	29°18	25°18	20°58	13°26	20° 2	21°41	1°23	2°35	2°13	26°15	W26
T 27	2 34 0	7° 6'58	0♍ 3	24° 2	10°29	0♏ 0	25°15	20°54	13°28	20° 4	21°42	1°20	2°32	2°20	26°13	T 27
F 28	2 37 57	8° 7'36	13°35	25°37	11°44	0°42	25°11	20°49	13°31	20° 6	21°43	1°15	2°29	2°26	26°11	F 28
S 29	2 41 53	9° 8'15	27°36	27°11	13° 0	1°24	25° 8	20°45	13°33	20° 7	21°43	1° 9	2°26	2°33	26° 9	S 29
S 30	2 45 50	10° 8'57	12♎ 5	28°46	14°15	2° 6	25° 4	20°40	13°36	20° 9	21°44	1° 1	2°23	2°39	26° 7	S 30
M31	2 49 47	11♏ 9'40	26♎58	0♏21	15♏31	2♏48	25♊ 0	20♈36	13♍38	20♍10	21♑45	0♋52	2♋19	2♊46	26♓ 5	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s23	8n35	4n52	1s10	0s11	1s58	1n16	4s19	0n32	23n11	0s20	6n23	2s48	7n44	0n44	5n34	1n24	27s35	5s48	23n33	23n32	17n19	2n16	3n41
S 2	4 47	2 57	5 1	0 32	0n 8	2 29	1 15	4 36	0 31	23 11	0 20	6 21	2 48	7 42	0 44	5 34	1 24	27 35	5 48	23 33	23 32	17 21	2 15	3 41
M 3	5 10	2s57	4 50	0 0	0 27	3 0	1 13	4 52	0 31	23 11	0 20	6 20	2 48	7 41	0 44	5 33	1 24	27 35	5 48	23 33	23 32	17 23	2 13	3 40
T 4	5 34	8 46	4 20	0n27	0 44	3 30	1 12	5 8	0 30	23 11	0 20	6 18	2 48	7 40	0 44	5 32	1 24	27 35	5 48	23 33	23 33	17 25	2 12	3 40
W 5	5 57	14 6	3 31	0 47	1 0	4 1	1 11	5 25	0 30	23 11	0 20	6 16	2 48	7 38	0 44	5 31	1 24	27 35	5 48	23 34	23 33	17 27	2 11	3 40
T 6	6 20	18 32	2 29	1 2	1 14	4 32	1 10	5 41	0 29	23 11	0 20	6 14	2 48	7 37	0 44	5 30	1 24	27 35	5 48	23 34	23 33	17 29	2 10	3 40
F 7	6 44	21 45	1 18	1 11	1 27	5 2	1 8	5 58	0 29	23 12	0 20	6 12	2 48	7 36	0 44	5 30	1 24	27 34	5 48	23 34	23 33	17 31	2 9	3 40
S 8	7 7	23 31	0 4	1 14	1 38	5 33	1 7	6 14	0 28	23 12	0 20	6 11	2 48	7 35	0 44	5 29	1 24	27 34	5 48	23 34	23 33	17 34	2 8	3 40
S 9	7 30	23 46	1s10	1 11	1 47	6 3	1 5	6 30	0 27	23 12	0 20	6 9	2 48	7 33	0 44	5 28	1 24	27 34	5 47	23 34	23 33	17 36	2 6	3 40
M10	7 52	22 34	2 17	1 3	1 54	6 33	1 4	6 47	0 27	23 12	0 20	6 7	2 48	7 32	0 44	5 27	1 24	27 34	5 47	23 34	23 33	17 38	2 5	3 40
T 11	8 15	20 7	3 16	0 51	2 0	7 3	1 2	7 3	0 26	23 12	0 20	6 5	2 48	7 31	0 44	5 27	1 24	27 34	5 47	23 34	23 33	17 40	2 4	3 39
W12	8 38	16 40	4 3	0 34	2 5	7 33	1 0	7 19	0 26	23 12	0 20	6 3	2 48	7 30	0 44	5 26	1 24	27 34	5 47	23 34	23 33	17 42	2 3	3 39
T 13	9 0	12 29	4 37	0 13	2 8	8 3	0 59	7 35	0 25	23 12	0 20	6 2	2 48	7 29	0 44	5 25	1 24	27 34	5 47	23 34	23 33	17 44	2 2	3 39
F 14	9 23	7 49	4 57	0s11	2 10	8 33	0 57	7 51	0 25	23 12	0 19	6 0	2 48	7 28	0 44	5 24	1 24	27 33	5 47	23 34	23 33	17 46	2 1	3 39
S 15	9 45	2 54	5 2	0 38	2 12	9 2	0 55	8 7	0 24	23 12	0 19	5 58	2 48	7 26	0 44	5 24	1 24	27 33	5 47	23 35	23 33	17 48	2 0	3 39
S 16	10 7	2n 4	4 53	1 7	2 12	9 31	0 53	8 23	0 24	23 12	0 19	5 56	2 48	7 25	0 44	5 23	1 24	27 33	5 47	23 35	23 34	17 50	1 59	3 39
M17	10 29	6 55	4 30	1 39	2 11	10 0	0 51	8 39	0 23	23 12	0 19	5 54	2 48	7 24	0 44	5 22	1 24	27 33	5 47	23 35	23 34	17 52	1 58	3 38
T 18	10 51	11 27	3 55	2 13	2 9	10 29	0 49	8 55	0 23	23 12	0 19	5 53	2 48	7 23	0 44	5 21	1 24	27 33	5 47	23 35	23 34	17 55	1 57	3 38
W19	11 12	15 30	3 11	2 48	2 7	10 57	0 47	9 11	0 22	23 12	0 19	5 51	2 48	7 22	0 44	5 21	1 25	27 33	5 47	23 35	23 34	17 57	1 56	3 38
T 20	11 34	18 56	2 18	3 24	2 4	11 26	0 45	9 27	0 21	23 12	0 19	5 49	2 48	7 21	0 45	5 20	1 25	27 33	5 46	23 35	23 34	17 59	1 55	3 38
F 21	11 55	21 35	1 19	4 2	2 0	11 53	0 43	9 43	0 21	23 12	0 19	5 48	2 48	7 20	0 45	5 19	1 25	27 32	5 46	23 35	23 34	18 1	1 54	3 38
S 22	12 16	23 18	0 17	4 40	1 56	12 21	0 41	9 59	0 20	23 12	0 19	5 46	2 48	7 19	0 45	5 19	1 25	27 32	5 46	23 35	23 34	18 3	1 53	3 38
S 23	12 37	23 59	0n46	5 19	1 52	12 48	0 39	10 14	0 20	23 12	0 19	5 44	2 48	7 18	0 45	5 18	1 25	27 32	5 46	23 35	23 34	18 5	1 51	3 37
M24	12 58	23 34	1 49	5 59	1 47	13 16	0 37	10 30	0 19	23 12	0 19	5 42	2 48	7 17	0 45	5 17	1 25	27 32	5 46	23 35	23 34	18 7	1 51	3 37
T 25	13 18	22 0	2 48	6 39	1 42	13 42	0 35	10 46	0 19	23 12	0 19	5 41	2 47	7 16	0 45	5 17	1 25	27 32	5 46	23 35	23 34	18 9	1 50	3 37
W26	13 39	19 20	3 40	7 19	1 36	14 9	0 33	11 1	0 18	23 12	0 18	5 39	2 47	7 15	0 45	5 16	1 25	27 31	5 46	23 35	23 34	18 11	1 49	3 37
T 27	13 59	15 37	4 23	7 59	1 30	14 35	0 31	11 16	0 17	23 12	0 18	5 38	2 47	7 14	0 45	5 16	1 25	27 31	5 46	23 35	23 34	18 13	1 48	3 37
F 28	14 18	11 0	4 53	8 39	1 24	15 0	0 28	11 32	0 17	23 12	0 18	5 36	2 47	7 13	0 45	5 15	1 25	27 31	5 46	23 35	23 34	18 15	1 47	3 36
S 29	14 38	5 38	5 6	9 19	1 18	15 26	0 26	11 47	0 16	23 12	0 18	5 34	2 47	7 12	0 45	5 14	1 25	27 31	5 46	23 35	23 34	18 17	1 46	3 36
S 30	14 57	0s11	5 1	9 59	1 12	15 50	0 24	12 2	0 16	23 12	0 18	5 33	2 47	7 11	0 45	5 14	1 25	27 31	5 46	23 35	23 34	18 19	1 45	3 36
M31	15s16	6s10	4n36	10s39	1n 5	16s15	0n22	12s17	0n15	23n12	0s18	5n31	2s47	7n10	0n45	5n13	1n25	27s30	5s46	23n36	23n34	18n21	1n44	3n36

Julian Day Number = 2010243.5, Delta T = 47m33s
Ecliptic obliquity = 23°35'44, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'27, Lahiri = 7°01'28 Julian Calendar 1 Oct. 791 == Greg. Calendar 5 Oct. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

NOVEMBER 791 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 53 43	12♏10'24	12♏ 5	1♏56	16♏46	3♏30	24°R56	20°R32	13♍41	20♍12	21♑46	0°R45	2♋16	2♊53	26°R 4	T 1
W 2	2 57 40	13°11'10	27°18	3°31	18° 1	4°13	24♊51	20♈27	13°43	20°13	21°47	0♋39	2°13	2°59	26♓ 2	W 2
T 3	3 1 36	14°11'57	12♐26	5° 5	19°17	4°55	24°47	20°23	13°45	20°15	21°48	0°35	2°10	3° 6	26° 0	T 3
F 4	3 5 33	15°12'46	27°19	6°40	20°32	5°37	24°42	20°19	13°48	20°16	21°49	0°D34	2° 7	3°13	25°59	F 4
S 5	3 9 29	16°13'35	11♑52	8°15	21°48	6°20	24°37	20°15	13°50	20°18	21°49	0°34	2° 4	3°19	25°57	S 5
S 6	3 13 26	17°14'26	26° 1	9°50	23° 3	7° 2	24°32	20°11	13°52	20°19	21°50	0°36	2° 0	3°26	25°56	S 6
M 7	3 17 22	18°15'18	9♒45	11°25	24°19	7°44	24°27	20° 7	13°54	20°21	21°51	0°37	1°57	3°33	25°54	M 7
T 8	3 21 19	19°16'10	23° 7	12°59	25°34	8°27	24°22	20° 3	13°56	20°22	21°52	0°R37	1°54	3°39	25°53	T 8
W 9	3 25 16	20°17'03	6♓ 7	14°34	26°49	9° 9	24°16	19°59	13°58	20°23	21°53	0°36	1°51	3°46	25°51	W 9
T 10	3 29 12	21°17'57	18°50	16° 8	28° 5	9°52	24°10	19°55	14° 0	20°25	21°54	0°33	1°48	3°53	25°50	T 10
F 11	3 33 9	22°18'52	1♈19	17°43	29°20	10°35	24° 5	19°51	14° 2	20°26	21°56	0°28	1°45	3°59	25°49	F 11
S 12	3 37 5	23°19'48	13°35	19°17	0♐36	11°17	23°59	19°48	14° 4	20°27	21°57	0°21	1°41	4° 6	25°48	S 12
S 13	3 41 2	24°20'45	25°43	20°51	1°51	12° 0	23°52	19°44	14° 6	20°28	21°58	0°14	1°38	4°13	25°47	S 13
M14	3 44 58	25°21'43	7♉42	22°25	3° 6	12°43	23°46	19°41	14° 8	20°30	21°59	0° 7	1°35	4°19	25°45	M14
T 15	3 48 55	26°22'41	19°37	24° 0	4°22	13°25	23°40	19°37	14°10	20°31	22° 0	0° 1	1°32	4°26	25°44	T 15
W16	3 52 51	27°23'41	1♊27	25°34	5°37	14° 8	23°33	19°34	14°11	20°32	22° 1	29♊57	1°29	4°33	25°43	W16
T 17	3 56 48	28°24'42	13°16	27° 8	6°53	14°51	23°27	19°31	14°13	20°33	22° 3	29°54	1°25	4°39	25°42	T 17
F 18	4 0 45	29°25'43	25° 4	28°42	8° 8	15°34	23°20	19°28	14°15	20°34	22° 4	29°D52	1°22	4°46	25°42	F 18
S 19	4 4 41	0♐26'46	6♋55	0♐17	9°23	16°17	23°13	19°25	14°16	20°35	22° 5	29°52	1°19	4°53	25°41	S 19
S 20	4 8 38	1°27'49	18°51	1°51	10°39	17° 0	23° 6	19°22	14°18	20°36	22° 6	29°53	1°16	4°59	25°40	S 20
M21	4 12 34	2°28'54	0♌56	3°26	11°54	17°43	22°59	19°19	14°19	20°37	22° 8	29°55	1°13	5° 6	25°39	M21
T 22	4 16 31	3°29'59	13°15	5° 0	13° 9	18°26	22°51	19°16	14°20	20°38	22° 9	29°57	1°10	5°13	25°39	T 22
W23	4 20 27	4°31'06	25°50	6°35	14°25	19° 9	22°44	19°13	14°22	20°39	22°10	29°58	1° 6	5°19	25°38	W23
T 24	4 24 24	5°32'13	8♍47	8°10	15°40	19°53	22°37	19°11	14°23	20°40	22°12	29°R59	1° 3	5°26	25°37	T 24
F 25	4 28 20	6°33'21	22°10	9°44	16°56	20°36	22°29	19° 8	14°24	20°41	22°13	29°58	1° 0	5°33	25°37	F 25
S 26	4 32 17	7°34'31	5♎59	11°19	18°11	21°19	22°22	19° 6	14°26	20°41	22°14	29°56	0°57	5°39	25°36	S 26
S 27	4 36 14	8°35'40	20°16	12°55	19°26	22° 3	22°14	19° 4	14°27	20°42	22°16	29°53	0°54	5°46	25°36	S 27
M28	4 40 10	9°36'51	4♏59	14°30	20°42	22°46	22° 6	19° 1	14°28	20°43	22°17	29°50	0°50	5°53	25°36	M28
T 29	4 44 7	10°38'03	20° 1	16° 6	21°57	23°29	21°58	18°59	14°29	20°44	22°19	29°47	0°47	5°59	25°35	T 29
W30	4 48 3	11♐39'15	5♐14	17♐41	23♐12	24♏13	21♊50	18♈57	14♍30	20♍44	22♑20	29♊45	0♋44	6♊ 6	25♓35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s35	11s54	3n51	11s18	0n59	16s39	0n19	12s32	0n15	23n12	0s18	5n30	2s47	7n 9	0n45	5n13	1n25	27s30	5s45	23n36	23n35	18n23	1n43	3n36
W 2	15 54	16 56	2 50	11 57	0 52	17 3	0 17	12 47	0 14	23 12	0 18	5 28	2 46	7 8	0 45	5 12	1 25	27 30	5 45	23 36	23 35	18 25	1 42	3 35
T 3	16 12	20 50	1 37	12 35	0 45	17 26	0 15	13 2	0 13	23 12	0 18	5 27	2 46	7 7	0 45	5 11	1 25	27 30	5 45	23 36	23 35	18 27	1 41	3 35
F 4	16 30	23 16	0 18	13 13	0 39	17 48	0 12	13 17	0 13	23 12	0 18	5 25	2 46	7 6	0 45	5 11	1 25	27 30	5 45	23 36	23 35	18 29	1 41	3 35
S 5	16 48	24 4	1s 1	13 51	0 32	18 11	0 10	13 32	0 12	23 12	0 18	5 24	2 46	7 5	0 45	5 10	1 25	27 29	5 45	23 36	23 35	18 31	1 40	3 35
S 6	17 5	23 16	2 14	14 28	0 25	18 32	0 7	13 46	0 12	23 12	0 17	5 23	2 46	7 5	0 45	5 10	1 25	27 29	5 45	23 36	23 35	18 33	1 39	3 35
M 7	17 23	21 4	3 16	15 4	0 18	18 53	0 5	14 1	0 11	23 11	0 17	5 21	2 46	7 4	0 45	5 9	1 25	27 29	5 45	23 36	23 35	18 35	1 38	3 34
T 8	17 39	17 47	4 7	15 39	0 11	19 14	0 3	14 15	0 10	23 11	0 17	5 20	2 45	7 3	0 45	5 9	1 25	27 29	5 45	23 36	23 35	18 38	1 37	3 34
W 9	17 56	13 42	4 43	16 14	0 5	19 34	0 0	14 29	0 10	23 11	0 17	5 19	2 45	7 2	0 45	5 8	1 25	27 28	5 45	23 36	23 35	18 40	1 37	3 34
T 10	18 12	9 6	5 4	16 48	0s 2	19 54	0s 2	14 43	0 9	23 11	0 17	5 18	2 45	7 2	0 45	5 8	1 26	27 28	5 45	23 36	23 35	18 42	1 36	3 34
F 11	18 28	4 13	5 10	17 22	0 9	20 13	0 5	14 57	0 9	23 11	0 17	5 16	2 45	7 1	0 45	5 7	1 26	27 28	5 45	23 36	23 35	18 44	1 35	3 33
S 12	18 44	0n45	5 2	17 55	0 15	20 31	0 7	15 11	0 8	23 11	0 17	5 15	2 45	7 0	0 45	5 7	1 26	27 28	5 45	23 36	23 35	18 46	1 35	3 33
S 13	18 59	5 39	4 41	18 26	0 22	20 49	0 9	15 25	0 7	23 11	0 17	5 14	2 44	7 0	0 45	5 7	1 26	27 27	5 45	23 36	23 35	18 48	1 34	3 33
M14	19 14	10 17	4 7	18 57	0 28	21 7	0 12	15 39	0 7	23 10	0 17	5 13	2 44	6 59	0 45	5 6	1 26	27 27	5 45	23 36	23 35	18 50	1 33	3 33
T 15	19 28	14 30	3 22	19 27	0 35	21 23	0 14	15 52	0 6	23 10	0 16	5 12	2 44	6 58	0 45	5 6	1 26	27 27	5 45	23 36	23 35	18 52	1 33	3 32
W16	19 42	18 9	2 29	19 56	0 41	21 39	0 17	16 6	0 5	23 10	0 16	5 11	2 44	6 58	0 45	5 5	1 26	27 27	5 44	23 36	23 35	18 53	1 32	3 32
T 17	19 56	21 3	1 30	20 25	0 47	21 55	0 19	16 19	0 5	23 10	0 16	5 10	2 44	6 57	0 45	5 5	1 26	27 26	5 44	23 36	23 35	18 55	1 31	3 32
F 18	20 10	23 4	0 26	20 52	0 53	22 9	0 21	16 32	0 4	23 10	0 16	5 9	2 43	6 56	0 46	5 5	1 26	27 26	5 44	23 36	23 35	18 57	1 31	3 32
S 19	20 23	24 3	0n39	21 18	0 59	22 24	0 24	16 46	0 4	23 9	0 16	5 8	2 43	6 56	0 46	5 4	1 26	27 26	5 44	23 36	23 35	18 59	1 30	3 32
S 20	20 35	23 57	1 43	21 44	1 5	22 37	0 26	16 58	0 3	23 9	0 16	5 7	2 43	6 55	0 46	5 4	1 26	27 26	5 44	23 36	23 35	19 1	1 30	3 31
M21	20 48	22 43	2 43	22 8	1 10	22 50	0 28	17 11	0 2	23 9	0 16	5 6	2 43	6 55	0 46	5 4	1 26	27 25	5 44	23 36	23 35	19 3	1 29	3 31
T 22	20 59	20 24	3 37	22 31	1 16	23 2	0 31	17 24	0 2	23 9	0 16	5 5	2 42	6 54	0 46	5 3	1 26	27 25	5 44	23 36	23 35	19 5	1 29	3 31
W23	21 11	17 5	4 21	22 53	1 21	23 13	0 33	17 37	0 1	23 8	0 15	5 4	2 42	6 54	0 46	5 3	1 26	27 25	5 44	23 36	23 35	19 7	1 28	3 31
T 24	21 22	12 52	4 54	23 14	1 26	23 24	0 35	17 49	0 0	23 8	0 15	5 4	2 42	6 53	0 46	5 3	1 26	27 24	5 44	23 36	23 35	19 9	1 28	3 30
F 25	21 33	7 54	5 12	23 33	1 31	23 34	0 38	18 1	0s 0	23 8	0 15	5 3	2 42	6 53	0 46	5 2	1 26	27 24	5 44	23 36	23 35	19 11	1 27	3 30
S 26	21 43	2 24	5 14	23 52	1 35	23 44	0 40	18 13	0 1	23 7	0 15	5 2	2 41	6 52	0 46	5 2	1 26	27 24	5 44	23 36	23 36	19 13	1 27	3 30
S 27	21 53	3s24	4 56	24 9	1 40	23 52	0 42	18 25	0 1	23 7	0 15	5 2	2 41	6 52	0 46	5 2	1 26	27 24	5 44	23 36	23 36	19 15	1 27	3 30
M28	22 2	9 12	4 18	24 25	1 44	24 0	0 44	18 37	0 2	23 7	0 15	5 1	2 41	6 52	0 46	5 2	1 26	27 23	5 44	23 36	23 36	19 17	1 26	3 29
T 29	22 11	14 36	3 22	24 39	1 48	24 7	0 46	18 49	0 3	23 6	0 15	5 1	2 41	6 51	0 46	5 1	1 27	27 23	5 44	23 36	23 36	19 19	1 26	3 29
W30	22s20	19s 9	2n12	24s52	1s52	24s14	0s48	19s 0	0s 3	23n 6	0s15	5n 0	2s40	6n51	0n46	5n 1	1n27	27s23	5s44	23n36	23n36	19n21	1n26	3n29

Julian Day Number = 2010274.5, Delta T = 47m32s
Ecliptic obliquity = 23°35'44, Nutation = - 0°00'19, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'31, Lahiri = 7°01'32 Julian Calendar 1 Nov. 791 == Greg. Calendar 5 Nov. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 791
geocentric

DECEMBER 791 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 0	12♐40'28	20♐28	19♐17	24♐28	24♏56	21°R42	18°R55	14♍31	20♍45	22♑22	29°R44	0♋41	6♊13	25°R35	T 1
F 2	4 55 56	13°41'41	5♑34	20°53	25°43	25°40	21♊34	18♈54	14°31	20°46	22°23	29°D44	0°38	6°19	25♓35	F 2
S 3	4 59 53	14°42'54	20°22	22°29	26°58	26°24	21°26	18°52	14°32	20°46	22°25	29♊45	0°35	6°26	25°D35	S 3
S 4	5 3 50	15°44'07	4♒47	24° 6	28°14	27° 7	21°18	18°50	14°33	20°47	22°26	29°46	0°31	6°33	25°35	S 4
M 5	5 7 46	16°45'20	18°46	25°42	29°29	27°51	21°10	18°49	14°34	20°47	22°28	29°47	0°28	6°39	25°35	M 5
T 6	5 11 43	17°46'33	2♓17	27°19	0♑44	28°35	21° 2	18°48	14°34	20°48	22°30	29°48	0°25	6°46	25°35	T 6
W 7	5 15 39	18°47'46	15°23	28°56	2° 0	29°18	20°54	18°46	14°35	20°48	22°31	29°R49	0°22	6°53	25°35	W 7
T 8	5 19 36	19°48'59	28° 7	0♑32	3°15	0♐ 2	20°46	18°45	14°35	20°49	22°33	29°48	0°19	6°59	25°35	T 8
F 9	5 23 32	20°50'11	10♈32	2° 9	4°30	0°46	20°38	18°44	14°36	20°49	22°34	29°48	0°16	7° 6	25°36	F 9
S 10	5 27 29	21°51'24	22°42	3°46	5°45	1°30	20°30	18°43	14°36	20°49	22°36	29°47	0°12	7°13	25°36	S 10
S 11	5 31 25	22°52'36	4♉42	5°22	7° 1	2°14	20°22	18°42	14°36	20°50	22°38	29°46	0° 9	7°19	25°37	S 11
M12	5 35 22	23°53'48	16°34	6°59	8°16	2°58	20°13	18°42	14°37	20°50	22°39	29°45	0° 6	7°26	25°37	M12
T 13	5 39 19	24°55'00	28°23	8°35	9°31	3°42	20° 5	18°41	14°37	20°50	22°41	29°44	0° 3	7°33	25°38	T 13
W14	5 43 15	25°56'11	10♊12	10°10	10°46	4°26	19°57	18°41	14°37	20°50	22°43	29°44	29♊59	7°39	25°38	W14
T 15	5 47 12	26°57'23	22° 1	11°45	12° 1	5°10	19°49	18°40	14°37	20°51	22°44	29°44	29°56	7°46	25°39	T 15
F 16	5 51 8	27°58'34	3♋55	13°19	13°17	5°54	19°41	18°40	14°R37	20°51	22°46	29°D44	29°53	7°53	25°39	F 16
S 17	5 55 5	28°59'45	15°53	14°52	14°32	6°38	19°33	18°40	14°37	20°51	22°48	29°44	29°50	7°59	25°40	S 17
S 18	5 59 1	0♌ 0'56	28° 0	16°23	15°47	7°22	19°25	18°D40	14°37	20°51	22°50	29°R44	29°47	8° 6	25°41	S 18
M19	6 2 58	1° 2'07	10♌16	17°53	17° 2	8° 7	19°18	18°40	14°37	20°R51	22°51	29°44	29°44	8°13	25°42	M19
T 20	6 6 54	2° 3'17	22°44	19°21	18°17	8°51	19°10	18°40	14°37	20°51	22°53	29°43	29°41	8°19	25°43	T 20
W21	6 10 51	3° 4'27	5♍26	20°47	19°32	9°35	19° 2	18°41	14°37	20°51	22°55	29°43	29°37	8°26	25°44	W21
T 22	6 14 48	4° 5'37	18°25	22° 9	20°47	10°20	18°55	18°41	14°36	20°51	22°57	29°43	29°34	8°32	25°45	T 22
F 23	6 18 44	5° 6'47	1♎43	23°28	22° 3	11° 4	18°47	18°42	14°36	20°51	22°58	29°D42	29°31	8°39	25°46	F 23
S 24	6 22 41	6° 7'57	15°22	24°43	23°18	11°49	18°40	18°42	14°36	20°51	23° 0	29°43	29°28	8°46	25°47	S 24
S 25	6 26 37	7° 9'06	29°23	25°54	24°33	12°33	18°32	18°43	14°35	20°50	23° 2	29°43	29°25	8°52	25°48	S 25
M26	6 30 34	8°10'16	13♏46	26°58	25°48	13°18	18°25	18°44	14°35	20°50	23° 4	29°44	29°22	8°59	25°49	M26
T 27	6 34 30	9°11'25	28°27	27°57	27° 3	14° 2	18°18	18°45	14°34	20°50	23° 6	29°44	29°18	9° 6	25°51	T 27
W28	6 38 27	10°12'33	13♐22	28°48	28°18	14°47	18°11	18°46	14°34	20°50	23° 7	29°45	29°15	9°12	25°52	W28
T 29	6 42 23	11°13'41	28°23	29°32	29°33	15°32	18° 4	18°47	14°33	20°49	23° 9	29°R45	29°12	9°19	25°53	T 29
F 30	6 46 20	12°14'49	13♑23	0♒ 6	0♒48	16°16	17°57	18°49	14°32	20°49	23°11	29°45	29° 9	9°26	25°55	F 30
S 31	6 50 17	13♑15'56	28♑13	0♒31	2♒ 3	17♐ 1	17♊50	18♈50	14♍31	20♍49	23♑13	29♊44	29♊ 6	9♊32	25♓56	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s28	22s24	0n51	25s 4	1s55	24s19	0s51	19s11	0s 4	23n 6	0s14	5n 0	2s40	6n51	0n46	5n 1	1n27	27s23	5s44	23n36	23n36	19n23	1n25	3n29
F 2	22 36	24 1	0s32	25 14	1 58	24 24	0 53	19 23	0 5	23 5	0 14	4 59	2 40	6 50	0 46	5 1	1 27	27 22	5 44	23 36	23 36	19 25	1 25	3 28
S 3	22 43	23 53	1 52	25 23	2 1	24 28	0 55	19 34	0 5	23 5	0 14	4 59	2 39	6 50	0 46	5 0	1 27	27 22	5 44	23 36	23 36	19 27	1 25	3 28
S 4	22 50	22 8	3 2	25 31	2 3	24 32	0 57	19 44	0 6	23 5	0 14	4 58	2 39	6 50	0 46	5 0	1 27	27 22	5 44	23 36	23 36	19 29	1 25	3 28
M 5	22 56	19 5	4 0	25 37	2 5	24 34	0 59	19 55	0 7	23 4	0 14	4 58	2 39	6 50	0 46	5 0	1 27	27 21	5 44	23 36	23 36	19 31	1 24	3 28
T 6	23 2	15 6	4 42	25 41	2 7	24 36	1 1	20 5	0 7	23 4	0 14	4 58	2 39	6 49	0 46	5 0	1 27	27 21	5 44	23 36	23 36	19 32	1 24	3 27
W 7	23 7	10 31	5 7	25 44	2 8	24 37	1 2	20 16	0 8	23 3	0 14	4 58	2 38	6 49	0 46	5 0	1 27	27 21	5 44	23 36	23 36	19 34	1 24	3 27
T 8	23 12	5 36	5 17	25 45	2 9	24 38	1 4	20 26	0 9	23 3	0 13	4 58	2 38	6 49	0 46	5 0	1 27	27 20	5 44	23 36	23 36	19 36	1 24	3 27
F 9	23 17	0 35	5 12	25 44	2 9	24 37	1 6	20 36	0 9	23 3	0 13	4 57	2 38	6 49	0 46	5 0	1 27	27 20	5 44	23 36	23 36	19 38	1 24	3 27
S 10	23 21	4n22	4 52	25 42	2 9	24 36	1 8	20 45	0 10	23 2	0 13	4 57	2 37	6 49	0 46	5 0	1 27	27 20	5 44	23 36	23 36	19 40	1 24	3 26
S 11	23 24	9 5	4 21	25 38	2 9	24 34	1 9	20 55	0 11	23 2	0 13	4 57	2 37	6 49	0 47	5 0	1 27	27 20	5 44	23 36	23 36	19 42	1 24	3 26
M12	23 27	13 25	3 38	25 32	2 8	24 31	1 11	21 4	0 11	23 1	0 13	4 57	2 37	6 49	0 47	4 59	1 27	27 19	5 44	23 36	23 36	19 44	1 24	3 26
T 13	23 30	17 14	2 46	25 25	2 6	24 28	1 13	21 13	0 12	23 1	0 13	4 57	2 37	6 49	0 47	4 59	1 27	27 19	5 44	23 36	23 36	19 46	1 24	3 26
W14	23 32	20 22	1 47	25 16	2 4	24 23	1 14	21 22	0 13	23 0	0 12	4 57	2 36	6 49	0 47	4 59	1 27	27 19	5 44	23 36	23 36	19 48	1 24	3 25
T 15	23 34	22 39	0 43	25 5	2 1	24 18	1 16	21 31	0 13	23 0	0 12	4 58	2 36	6 49	0 47	4 59	1 27	27 18	5 44	23 36	23 36	19 50	1 24	3 25
F 16	23 35	23 55	0n23	24 52	1 57	24 13	1 17	21 40	0 14	22 59	0 12	4 58	2 36	6 49	0 47	4 59	1 27	27 18	5 44	23 36	23 36	19 51	1 24	3 25
S 17	23 35	24 7	1 29	24 38	1 53	24 6	1 19	21 48	0 15	22 59	0 12	4 58	2 35	6 49	0 47	4 59	1 28	27 18	5 44	23 36	23 36	19 53	1 24	3 25
S 18	23 36	23 10	2 31	24 22	1 48	23 59	1 20	21 56	0 15	22 58	0 12	4 58	2 35	6 49	0 47	4 59	1 28	27 18	5 44	23 36	23 36	19 55	1 24	3 24
M19	23 35	21 6	3 27	24 5	1 42	23 51	1 21	22 4	0 16	22 58	0 12	4 59	2 35	6 49	0 47	4 59	1 28	27 17	5 44	23 36	23 36	19 57	1 24	3 24
T 20	23 35	18 1	4 14	23 46	1 36	23 42	1 23	22 12	0 17	22 57	0 12	4 59	2 34	6 49	0 47	5 0	1 28	27 17	5 44	23 36	23 36	19 59	1 24	3 24
W21	23 34	14 4	4 50	23 26	1 28	23 33	1 24	22 19	0 17	22 57	0 11	4 59	2 34	6 49	0 47	5 0	1 28	27 17	5 44	23 36	23 36	20 1	1 24	3 24
T 22	23 32	9 23	5 12	23 4	1 20	23 22	1 25	22 26	0 18	22 57	0 11	5 0	2 34	6 49	0 47	5 0	1 28	27 16	5 44	23 36	23 36	20 3	1 24	3 23
F 23	23 30	4 10	5 18	22 42	1 10	23 11	1 26	22 33	0 19	22 56	0 11	5 0	2 34	6 49	0 47	5 0	1 28	27 16	5 44	23 36	23 36	20 4	1 25	3 23
S 24	23 27	1s23	5 6	22 18	1 0	23 0	1 27	22 40	0 19	22 56	0 11	5 1	2 33	6 50	0 47	5 0	1 28	27 16	5 44	23 36	23 36	20 6	1 25	3 23
S 25	23 24	7 1	4 36	21 54	0 48	22 48	1 28	22 47	0 20	22 55	0 11	5 1	2 33	6 50	0 47	5 0	1 28	27 16	5 44	23 36	23 36	20 8	1 25	3 23
M26	23 20	12 26	3 49	21 29	0 36	22 35	1 29	22 53	0 21	22 55	0 11	5 2	2 33	6 50	0 47	5 0	1 28	27 15	5 44	23 36	23 36	20 10	1 25	3 22
T 27	23 16	17 15	2 45	21 5	0 23	22 21	1 30	22 59	0 21	22 54	0 10	5 3	2 32	6 50	0 47	5 0	1 28	27 15	5 44	23 36	23 36	20 12	1 26	3 22
W28	23 12	21 4	1 30	20 40	0 8	22 7	1 30	23 5	0 22	22 54	0 10	5 3	2 32	6 51	0 47	5 0	1 28	27 15	5 44	23 36	23 36	20 14	1 26	3 22
T 29	23 7	23 28	0 8	20 16	0n 7	21 52	1 31	23 11	0 23	22 53	0 10	5 4	2 32	6 51	0 47	5 1	1 28	27 14	5 44	23 36	23 36	20 15	1 26	3 22
F 30	23 2	24 10	1s15	19 53	0 23	21 36	1 32	23 16	0 23	22 53	0 10	5 5	2 31	6 51	0 47	5 1	1 28	27 14	5 44	23 36	23 36	20 17	1 27	3 22
S 31	22s56	23s 7	2s31	19s31	0n41	21s20	1s32	23s21	0s24	22n52	0s10	5n 6	2s31	6n52	0n47	5n 1	1n28	27s14	5s44	23n36	23n36	20n19	1n27	3n21

Julian Day Number = 2010304.5, Delta T = 47m31s
Ecliptic obliquity = 23°35'43, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'35, Lahiri = 7°01'36 Julian Calendar 1 Dec. 791 == Greg. Calendar 5 Dec. 791

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

JANUARY 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 54 13	14♑17'01	12♒44	0♒45	3♒18	17♐46	17°R44	18♈52	14°R31	20°R48	23♑15	29°R43	29♊ 2	9♊39	25♓58	S 1
M 2	6 58 10	15°18'06	26°52	0°R49	4°33	18°31	17♊37	18°53	14♍30	20♍48	23°17	29♊40	28°59	9°46	25°59	M 2
T 3	7 2 6	16°19'10	10♓34	0°40	5°48	19°15	17°31	18°55	14°29	20°47	23°19	29°38	28°56	9°52	26° 1	T 3
W 4	7 6 3	17°20'12	23°49	0°21	7° 3	20° 0	17°25	18°57	14°28	20°47	23°20	29°36	28°53	9°59	26° 3	W 4
T 5	7 9 59	18°21'13	6♈38	29♑50	8°17	20°45	17°19	18°59	14°27	20°46	23°22	29°35	28°50	10° 6	26° 4	T 5
F 6	7 13 56	19°22'13	19° 6	29° 8	9°32	21°30	17°13	19° 1	14°26	20°46	23°24	29°D34	28°47	10°12	26° 6	F 6
S 7	7 17 52	20°23'12	1♉17	28°17	10°47	22°15	17° 7	19° 3	14°25	20°45	23°26	29°35	28°43	10°19	26° 8	S 7
S 8	7 21 49	21°24'10	13°15	27°17	12° 2	23° 0	17° 1	19° 6	14°23	20°45	23°28	29°36	28°40	10°26	26°10	S 8
M 9	7 25 46	22°25'06	25° 6	26°11	13°17	23°45	16°56	19° 8	14°22	20°44	23°30	29°38	28°37	10°32	26°12	M 9
T 10	7 29 42	23°26'01	6♊53	25° 0	14°31	24°30	16°51	19°11	14°21	20°43	23°32	29°40	28°34	10°39	26°14	T 10
W11	7 33 39	24°26'54	18°41	23°47	15°46	25°15	16°46	19°13	14°19	20°42	23°33	29°41	28°31	10°46	26°16	W11
T 12	7 37 35	25°27'47	0♋34	22°33	17° 1	26° 0	16°41	19°16	14°18	20°42	23°35	29°R41	28°28	10°52	26°18	T 12
F 13	7 41 32	26°28'38	12°34	21°21	18°16	26°46	16°36	19°19	14°17	20°41	23°37	29°41	28°24	10°59	26°20	F 13
S 14	7 45 28	27°29'27	24°44	20°12	19°30	27°31	16°31	19°22	14°15	20°40	23°39	29°39	28°21	11° 6	26°22	S 14
S 15	7 49 25	28°30'16	7♌ 6	19° 8	20°45	28°16	16°27	19°25	14°14	20°39	23°41	29°35	28°18	11°12	26°24	S 15
M16	7 53 22	29°31'03	19°39	18°11	21°59	29° 1	16°23	19°28	14°12	20°38	23°43	29°30	28°15	11°19	26°27	M16
T 17	7 57 18	0♒31'48	2♍26	17°21	23°14	29°47	16°19	19°31	14°11	20°37	23°45	29°25	28°12	11°25	26°29	T 17
W18	8 1 15	1°32'33	15°25	16°38	24°28	0♑32	16°15	19°35	14° 9	20°37	23°46	29°19	28° 8	11°32	26°31	W18
T 19	8 5 11	2°33'16	28°38	16° 4	25°43	1°17	16°11	19°38	14° 7	20°36	23°48	29°15	28° 5	11°39	26°34	T 19
F 20	8 9 8	3°33'58	12♎ 3	15°38	26°57	2° 3	16° 8	19°42	14° 5	20°35	23°50	29°11	28° 2	11°45	26°36	F 20
S 21	8 13 4	4°34'39	25°43	15°20	28°12	2°48	16° 5	19°45	14° 4	20°34	23°52	29° 9	27°59	11°52	26°38	S 21
S 22	8 17 1	5°35'19	9♏36	15°10	29°26	3°34	16° 1	19°49	14° 2	20°33	23°54	29°D 9	27°56	11°59	26°41	S 22
M23	8 20 57	6°35'58	23°43	15°D 7	0♓41	4°19	15°59	19°53	14° 0	20°31	23°56	29°10	27°53	12° 5	26°44	M23
T 24	8 24 54	7°36'36	8♐ 2	15°12	1°55	5° 5	15°56	19°57	13°58	20°30	23°57	29°11	27°49	12°12	26°46	T 24
W25	8 28 50	8°37'12	22°31	15°23	3° 9	5°50	15°53	20° 1	13°56	20°29	23°59	29°R12	27°46	12°19	26°49	W25
T 26	8 32 47	9°37'47	7♑ 7	15°40	4°24	6°36	15°51	20° 5	13°54	20°28	24° 1	29°12	27°43	12°25	26°51	T 26
F 27	8 36 44	10°38'21	21°44	16° 3	5°38	7°21	15°49	20° 9	13°52	20°27	24° 3	29°10	27°40	12°32	26°54	F 27
S 28	8 40 40	11°38'53	6♒17	16°32	6°52	8° 7	15°47	20°13	13°50	20°26	24° 5	29° 6	27°37	12°39	26°57	S 28
S 29	8 44 37	12°39'23	20°38	17° 5	8° 6	8°53	15°45	20°18	13°48	20°25	24° 6	29° 0	27°34	12°45	27° 0	S 29
M30	8 48 33	13°39'52	4♓41	17°43	9°20	9°38	15°44	20°22	13°46	20°23	24° 8	28°53	27°30	12°52	27° 2	M30
T 31	8 52 30	14♒40'19	18♓23	18♑25	10♓34	10♑24	15♊42	20♈27	13♍44	20♍22	24♑10	28♊45	27♊27	12♊59	27♓ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s49	20s33	3s36	19s10	0n58	21s 3	1s33	23s26	0s25	22n52	0s10	5n 7	2s31	6n52	0n47	5n 1	1n28	27s14	5s44	23n36	23n36	20n21	1n27	3n21
M 2	22 43	16 48	4 26	18 52	1 16	20 45	1 33	23 31	0 25	22 51	0 9	5 8	2 31	6 52	0 47	5 1	1 28	27 13	5 44	23 36	23 35	20 23	1 28	3 21
T 3	22 35	12 15	4 59	18 36	1 35	20 27	1 33	23 36	0 26	22 51	0 9	5 9	2 30	6 53	0 47	5 2	1 29	27 13	5 44	23 36	23 35	20 25	1 28	3 21
W 4	22 28	7 17	5 15	18 22	1 53	20 9	1 34	23 40	0 27	22 51	0 9	5 10	2 30	6 53	0 48	5 2	1 29	27 13	5 44	23 36	23 35	20 26	1 29	3 20
T 5	22 20	2 9	5 14	18 11	2 11	19 49	1 34	23 44	0 28	22 50	0 9	5 11	2 30	6 54	0 48	5 2	1 29	27 12	5 44	23 36	23 35	20 28	1 29	3 20
F 6	22 11	2n56	4 58	18 3	2 28	19 29	1 34	23 47	0 28	22 50	0 9	5 12	2 29	6 54	0 48	5 2	1 29	27 12	5 44	23 36	23 35	20 30	1 30	3 20
S 7	22 2	7 47	4 29	17 57	2 44	19 9	1 34	23 51	0 29	22 49	0 9	5 13	2 29	6 54	0 48	5 3	1 29	27 12	5 44	23 36	23 35	20 32	1 30	3 20
S 8	21 53	12 17	3 49	17 55	2 59	18 48	1 34	23 54	0 30	22 49	0 9	5 14	2 29	6 55	0 48	5 3	1 29	27 12	5 44	23 36	23 35	20 34	1 31	3 19
M 9	21 43	16 16	3 0	17 55	3 12	18 27	1 34	23 57	0 30	22 49	0 8	5 15	2 28	6 55	0 48	5 3	1 29	27 11	5 45	23 36	23 35	20 35	1 31	3 19
T 10	21 33	19 35	2 3	17 57	3 22	18 5	1 34	24 0	0 31	22 48	0 8	5 16	2 28	6 56	0 48	5 4	1 29	27 11	5 45	23 36	23 35	20 37	1 32	3 19
W11	21 22	22 6	1 0	18 2	3 31	17 42	1 34	24 2	0 32	22 48	0 8	5 18	2 28	6 57	0 48	5 4	1 29	27 11	5 45	23 36	23 35	20 39	1 33	3 19
T 12	21 11	23 40	0n 5	18 8	3 36	17 19	1 34	24 4	0 32	22 48	0 8	5 19	2 28	6 57	0 48	5 4	1 29	27 11	5 45	23 36	23 35	20 41	1 33	3 19
F 13	21 0	24 10	1 10	18 16	3 40	16 56	1 33	24 6	0 33	22 47	0 8	5 20	2 27	6 58	0 48	5 5	1 29	27 10	5 45	23 36	23 35	20 42	1 34	3 18
S 14	20 48	23 30	2 13	18 25	3 41	16 32	1 33	24 8	0 34	22 47	0 8	5 22	2 27	6 58	0 48	5 5	1 29	27 10	5 45	23 36	23 35	20 44	1 35	3 18
S 15	20 36	21 42	3 11	18 36	3 40	16 8	1 32	24 9	0 34	22 47	0 7	5 23	2 27	6 59	0 48	5 5	1 29	27 10	5 45	23 36	23 35	20 46	1 35	3 18
M16	20 23	18 49	4 0	18 47	3 36	15 43	1 32	24 11	0 35	22 46	0 7	5 25	2 26	7 0	0 48	5 6	1 29	27 10	5 45	23 36	23 35	20 48	1 36	3 18
T 17	20 10	15 0	4 38	18 58	3 31	15 18	1 31	24 12	0 36	22 46	0 7	5 26	2 26	7 0	0 48	5 6	1 29	27 9	5 45	23 36	23 35	20 49	1 37	3 18
W18	19 57	10 26	5 3	19 10	3 24	14 52	1 30	24 12	0 36	22 46	0 7	5 28	2 26	7 1	0 48	5 7	1 29	27 9	5 45	23 36	23 35	20 51	1 37	3 17
T 19	19 43	5 19	5 12	19 22	3 16	14 26	1 30	24 13	0 37	22 46	0 7	5 29	2 26	7 2	0 48	5 7	1 29	27 9	5 45	23 36	23 35	20 53	1 38	3 17
F 20	19 29	0s 8	5 4	19 34	3 7	14 0	1 29	24 13	0 38	22 45	0 7	5 31	2 25	7 2	0 48	5 8	1 29	27 9	5 45	23 36	23 35	20 55	1 39	3 17
S 21	19 15	5 40	4 39	19 46	2 57	13 33	1 28	24 12	0 39	22 45	0 6	5 32	2 25	7 3	0 48	5 8	1 29	27 8	5 46	23 36	23 35	20 56	1 40	3 17
S 22	19 0	11 1	3 58	19 58	2 46	13 6	1 27	24 12	0 39	22 45	0 6	5 34	2 25	7 4	0 48	5 8	1 29	27 8	5 46	23 36	23 35	20 58	1 41	3 17
M23	18 45	15 54	3 1	20 10	2 35	12 39	1 26	24 11	0 40	22 45	0 6	5 36	2 24	7 4	0 48	5 9	1 29	27 8	5 46	23 36	23 35	21 0	1 41	3 16
T 24	18 29	19 56	1 53	20 21	2 24	12 11	1 25	24 10	0 41	22 45	0 6	5 37	2 24	7 5	0 48	5 9	1 30	27 8	5 46	23 36	23 35	21 2	1 42	3 16
W25	18 13	22 47	0 36	20 31	2 12	11 43	1 24	24 9	0 41	22 45	0 6	5 39	2 24	7 6	0 48	5 10	1 30	27 7	5 46	23 36	23 35	21 3	1 43	3 16
T 26	17 57	24 7	0s43	20 41	2 0	11 14	1 22	24 8	0 42	22 45	0 6	5 41	2 24	7 7	0 48	5 10	1 30	27 7	5 46	23 36	23 35	21 5	1 44	3 16
F 27	17 41	23 47	1 59	20 50	1 48	10 46	1 21	24 6	0 43	22 45	0 6	5 43	2 23	7 8	0 48	5 11	1 30	27 7	5 46	23 36	23 34	21 7	1 45	3 16
S 28	17 24	21 51	3 7	20 59	1 36	10 17	1 20	24 4	0 43	22 45	0 5	5 45	2 23	7 8	0 48	5 11	1 30	27 7	5 46	23 36	23 34	21 8	1 46	3 15
S 29	17 7	18 32	4 3	21 7	1 24	9 47	1 18	24 2	0 44	22 44	0 5	5 47	2 23	7 9	0 48	5 12	1 30	27 7	5 46	23 36	23 34	21 10	1 47	3 15
M30	16 50	14 13	4 42	21 13	1 12	9 18	1 17	23 59	0 45	22 44	0 5	5 49	2 23	7 10	0 48	5 12	1 30	27 6	5 47	23 35	23 34	21 12	1 48	3 15
T 31	16s32	9s16	5s 3	21s19	1n 1	8s48	1s15	23s56	0s45	22n44	0s 5	5n50	2s22	7n11	0n48	5n13	1n30	27s 6	5s47	23n35	23n34	21n13	1n49	3n15

Julian Day Number = 2010335.5, Delta T = 47m31s
Ecliptic obliquity = 23°35'43, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'40, Lahiri = 7°01'40 Julian Calendar 1 Jan. 792 == Greg. Calendar 5 Jan. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

FEBRUARY 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 56 26	15♒40'44	1♈41	19♑11	11♓48	11♑10	15°R41	20♈31	13°R42	20°R21	24♑12	28°R37	27♊24	13♊ 5	27♓ 8	W 1
T 2	9 0 23	16°41'06	14°35	20° 0	13° 2	11°56	15♊40	20°36	13♍39	20♍20	24°14	28♊31	27°21	13°12	27°11	T 2
F 3	9 4 19	17°41'27	27° 7	20°53	14°16	12°41	15°39	20°41	13°37	20°18	24°15	28°27	27°18	13°19	27°14	F 3
S 4	9 8 16	18°41'46	9♉20	21°49	15°30	13°27	15°39	20°46	13°35	20°17	24°17	28°24	27°14	13°25	27°17	S 4
S 5	9 12 13	19°42'03	21°20	22°48	16°44	14°13	15°39	20°51	13°33	20°16	24°19	28°D24	27°11	13°32	27°20	S 5
M 6	9 16 9	20°42'18	3♊11	23°49	17°58	14°59	15°D38	20°56	13°30	20°14	24°20	28°25	27° 8	13°38	27°23	M 6
T 7	9 20 6	21°42'31	14°58	24°53	19°12	15°45	15°39	21° 1	13°28	20°13	24°22	28°26	27° 5	13°45	27°26	T 7
W 8	9 24 2	22°42'41	26°48	26° 0	20°25	16°31	15°39	21° 6	13°26	20°11	24°24	28°R27	27° 2	13°52	27°29	W 8
T 9	9 27 59	23°42'50	8♋44	27° 8	21°39	17°16	15°39	21°12	13°23	20°10	24°25	28°26	26°59	13°58	27°32	T 9
F 10	9 31 55	24°42'56	20°50	28°19	22°53	18° 2	15°40	21°17	13°21	20° 8	24°27	28°23	26°55	14° 5	27°35	F 10
S 11	9 35 52	25°43'01	3♌11	29°31	24° 6	18°48	15°41	21°22	13°18	20° 7	24°29	28°18	26°52	14°12	27°38	S 11
S 12	9 39 48	26°43'03	15°48	0♒45	25°20	19°34	15°42	21°28	13°16	20° 6	24°30	28°11	26°49	14°18	27°41	S 12
M13	9 43 45	27°43'04	28°41	2° 1	26°33	20°20	15°43	21°33	13°14	20° 4	24°32	28° 1	26°46	14°25	27°45	M13
T 14	9 47 42	28°43'02	11♍50	3°19	27°47	21° 6	15°44	21°39	13°11	20° 3	24°34	27°50	26°43	14°32	27°48	T 14
W15	9 51 38	29°42'58	25°14	4°38	29° 0	21°52	15°46	21°45	13° 9	20° 1	24°35	27°40	26°40	14°38	27°51	W15
T 16	9 55 35	0♓42'53	8♎50	5°59	0♈13	22°38	15°48	21°51	13° 6	20° 0	24°37	27°30	26°36	14°45	27°54	T 16
F 17	9 59 31	1°42'46	22°36	7°22	1°27	23°24	15°50	21°56	13° 4	19°58	24°38	27°22	26°33	14°52	27°58	F 17
S 18	10 3 28	2°42'37	6♏29	8°46	2°40	24°10	15°52	22° 2	13° 1	19°56	24°40	27°17	26°30	14°58	28° 1	S 18
S 19	10 7 24	3°42'26	20°27	10°11	3°53	24°56	15°55	22° 8	12°58	19°55	24°41	27°14	26°27	15° 5	28° 4	S 19
M20	10 11 21	4°42'14	4♐31	11°37	5° 6	25°43	15°57	22°14	12°56	19°53	24°43	27°D13	26°24	15°12	28° 8	M20
T 21	10 15 17	5°42'00	18°38	13° 5	6°19	26°29	16° 0	22°20	12°53	19°52	24°44	27°13	26°20	15°18	28°11	T 21
W22	10 19 14	6°41'44	2♑47	14°35	7°32	27°15	16° 3	22°27	12°51	19°50	24°46	27°R14	26°17	15°25	28°14	W22
T 23	10 23 11	7°41'26	16°58	16° 5	8°45	28° 1	16° 6	22°33	12°48	19°48	24°47	27°12	26°14	15°32	28°18	T 23
F 24	10 27 7	8°41'07	1♒ 8	17°37	9°58	28°47	16° 9	22°39	12°46	19°47	24°49	27° 8	26°11	15°38	28°21	F 24
S 25	10 31 4	9°40'46	15°14	19°11	11°10	29°33	16°13	22°45	12°43	19°45	24°50	27° 1	26° 8	15°45	28°25	S 25
S 26	10 35 0	10°40'23	29°12	20°45	12°23	0♒19	16°16	22°52	12°40	19°44	24°52	26°52	26° 5	15°51	28°28	S 26
M27	10 38 57	11°39'57	12♓57	22°21	13°36	1° 6	16°20	22°58	12°38	19°42	24°53	26°40	26° 1	15°58	28°32	M27
T 28	10 42 53	12°39'30	26°26	23°58	14°48	1°52	16°24	23° 5	12°35	19°40	24°54	26°28	25°58	16° 5	28°35	T 28
W29	10 46 50	13♓39'00	9♈36	25♒37	16♈ 1	2♒38	16♊29	23♈11	12♍33	19♍39	24♑56	26♊16	25♊55	16♊11	28♓39	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s14	4s 2	5s 8	21s24	0n49	8s18	1s13	23s53	0s46	22n44	0s 5	5n52	2s22	7n12	0n48	5n13	1n30	27s 6	5s47	23n35	23n34	21n15	1n50	3n15
T 2	15 56	1n14	4 57	21 28	0 38	7 48	1 12	23 50	0 47	22 45	0 5	5 54	2 22	7 13	0 48	5 14	1 30	27 6	5 47	23 35	23 34	21 17	1 51	3 15
F 3	15 38	6 18	4 31	21 31	0 27	7 18	1 10	23 46	0 47	22 45	0 5	5 56	2 22	7 14	0 48	5 15	1 30	27 6	5 47	23 35	23 34	21 18	1 52	3 14
S 4	15 19	11 0	3 54	21 32	0 17	6 48	1 8	23 43	0 48	22 45	0 4	5 59	2 21	7 14	0 48	5 15	1 30	27 5	5 47	23 35	23 34	21 20	1 53	3 14
S 5	15 0	15 13	3 6	21 33	0 6	6 17	1 6	23 38	0 49	22 45	0 4	6 1	2 21	7 15	0 48	5 16	1 30	27 5	5 47	23 35	23 34	21 22	1 54	3 14
M 6	14 41	18 46	2 12	21 32	0s 4	5 46	1 4	23 34	0 49	22 45	0 4	6 3	2 21	7 16	0 48	5 16	1 30	27 5	5 47	23 35	23 34	21 23	1 55	3 14
T 7	14 22	21 33	1 12	21 30	0 13	5 15	1 2	23 29	0 50	22 45	0 4	6 5	2 21	7 17	0 48	5 17	1 30	27 5	5 48	23 35	23 34	21 25	1 56	3 14
W 8	14 2	23 24	0 9	21 27	0 22	4 44	1 0	23 24	0 51	22 45	0 4	6 7	2 20	7 18	0 49	5 17	1 30	27 5	5 48	23 35	23 34	21 27	1 57	3 14
T 9	13 42	24 13	0n55	21 23	0 31	4 13	0 58	23 19	0 51	22 45	0 4	6 9	2 20	7 19	0 49	5 18	1 30	27 5	5 48	23 35	23 34	21 28	1 58	3 13
F 10	13 22	23 54	1 57	21 17	0 40	3 42	0 55	23 14	0 52	22 46	0 3	6 11	2 20	7 20	0 49	5 19	1 30	27 4	5 48	23 35	23 34	21 30	1 59	3 13
S 11	13 2	22 24	2 55	21 10	0 48	3 10	0 53	23 8	0 53	22 46	0 3	6 14	2 20	7 21	0 49	5 19	1 30	27 4	5 48	23 35	23 33	21 32	2 0	3 13
S 12	12 41	19 47	3 45	21 2	0 56	2 39	0 51	23 2	0 53	22 46	0 3	6 16	2 20	7 22	0 49	5 20	1 30	27 4	5 48	23 35	23 33	21 33	2 1	3 13
M13	12 21	16 9	4 25	20 53	1 4	2 7	0 48	22 56	0 54	22 46	0 3	6 18	2 19	7 23	0 49	5 20	1 30	27 4	5 49	23 35	23 33	21 35	2 3	3 13
T 14	12 0	11 40	4 52	20 42	1 11	1 35	0 46	22 50	0 55	22 47	0 3	6 21	2 19	7 24	0 49	5 21	1 30	27 4	5 49	23 35	23 33	21 37	2 4	3 13
W15	11 39	6 32	5 3	20 30	1 18	1 4	0 43	22 43	0 55	22 47	0 3	6 23	2 19	7 25	0 49	5 22	1 30	27 4	5 49	23 34	23 33	21 38	2 5	3 13
T 16	11 17	1 2	4 58	20 16	1 25	0 32	0 41	22 36	0 56	22 47	0 3	6 25	2 19	7 26	0 49	5 22	1 30	27 4	5 49	23 34	23 33	21 40	2 6	3 12
F 17	10 56	4s35	4 35	20 1	1 31	0 0	0 38	22 29	0 57	22 48	0 3	6 28	2 18	7 27	0 49	5 23	1 30	27 3	5 49	23 34	23 33	21 41	2 7	3 12
S 18	10 35	10 3	3 56	19 44	1 37	0n31	0 36	22 22	0 57	22 48	0 2	6 30	2 18	7 28	0 49	5 24	1 30	27 3	5 49	23 34	23 33	21 43	2 9	3 12
S 19	10 13	15 3	3 3	19 27	1 42	1 3	0 33	22 14	0 58	22 48	0 2	6 32	2 18	7 29	0 49	5 24	1 30	27 3	5 50	23 34	23 33	21 45	2 10	3 12
M20	9 51	19 15	1 58	19 7	1 47	1 35	0 30	22 6	0 59	22 49	0 2	6 35	2 18	7 30	0 49	5 25	1 30	27 3	5 50	23 34	23 33	21 46	2 11	3 12
T 21	9 29	22 21	0 46	18 47	1 52	2 6	0 27	21 58	0 59	22 49	0 2	6 37	2 18	7 31	0 49	5 26	1 30	27 3	5 50	23 34	23 33	21 48	2 12	3 12
W22	9 7	24 4	0s30	18 25	1 56	2 38	0 25	21 49	1 0	22 50	0 2	6 40	2 17	7 32	0 49	5 26	1 30	27 3	5 50	23 34	23 33	21 49	2 13	3 12
T 23	8 44	24 13	1 43	18 1	2 0	3 9	0 22	21 41	1 0	22 50	0 2	6 42	2 17	7 33	0 49	5 27	1 31	27 3	5 50	23 34	23 33	21 51	2 15	3 12
F 24	8 22	22 48	2 50	17 36	2 3	3 41	0 19	21 32	1 1	22 51	0 2	6 45	2 17	7 34	0 49	5 27	1 31	27 3	5 50	23 34	23 32	21 53	2 16	3 12
S 25	7 59	19 58	3 46	17 10	2 6	4 12	0 16	21 23	1 2	22 51	0 1	6 47	2 17	7 35	0 49	5 28	1 31	27 3	5 51	23 34	23 32	21 54	2 17	3 11
S 26	7 37	16 0	4 27	16 42	2 9	4 44	0 13	21 14	1 2	22 52	0 1	6 50	2 17	7 36	0 49	5 29	1 31	27 3	5 51	23 34	23 32	21 56	2 19	3 11
M27	7 14	11 14	4 53	16 13	2 11	5 15	0 10	21 4	1 3	22 52	0 1	6 52	2 17	7 37	0 49	5 29	1 31	27 2	5 51	23 33	23 32	21 57	2 20	3 11
T 28	6 51	6 2	5 1	15 42	2 12	5 46	0 7	20 54	1 4	22 53	0 1	6 55	2 16	7 38	0 49	5 30	1 31	27 2	5 51	23 33	23 32	21 59	2 21	3 11
W29	6s28	0s40	4s53	15s10	2s14	6n17	0s 4	20s44	1s 4	22n53	0s 1	6n58	2s16	7n39	0n49	5n31	1n31	27s 2	5s51	23n33	23n32	22n 0	2n22	3n11

Julian Day Number = 2010366.5, Delta T = 47m30s
Ecliptic obliquity = 23°35'44, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'44, Lahiri = 7°01'44 Julian Calendar 1 Feb. 792 == Greg. Calendar 5 Feb. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

MARCH 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 50 46	14♓38'28	22♈25	27♒16	17♈13	3♒24	16♊33	23♈18	12°R30	19°R37	24♑57	26°R 5	25♊52	16♊18	28♓42	T 1
F 2	10 54 43	15°37'54	4♉56	28°57	18°26	4°10	16°37	23°25	12♍27	19♍35	24°58	25♊57	25°49	16°25	28°46	F 2
S 3	10 58 40	16°37'18	17° 9	0♓40	19°38	4°57	16°42	23°31	12°25	19°34	25° 0	25°51	25°45	16°31	28°49	S 3
S 4	11 2 36	17°36'39	29° 9	2°23	20°50	5°43	16°47	23°38	12°22	19°32	25° 1	25°48	25°42	16°38	28°53	S 4
M 5	11 6 33	18°35'59	11♊ 0	4° 8	22° 3	6°29	16°52	23°45	12°20	19°30	25° 2	25°46	25°39	16°45	28°56	M 5
T 6	11 10 29	19°35'15	22°48	5°55	23°15	7°15	16°57	23°52	12°17	19°29	25° 3	25°46	25°36	16°51	29° 0	T 6
W 7	11 14 26	20°34'30	4♋38	7°42	24°27	8° 1	17° 3	23°59	12°14	19°27	25° 5	25°46	25°33	16°58	29° 3	W 7
T 8	11 18 22	21°33'42	16°36	9°31	25°39	8°48	17° 8	24° 6	12°12	19°26	25° 6	25°45	25°30	17° 5	29° 7	T 8
F 9	11 22 19	22°32'51	28°46	11°22	26°51	9°34	17°14	24°13	12° 9	19°24	25° 7	25°41	25°26	17°11	29°11	F 9
S 10	11 26 15	23°31'59	11♌14	13°14	28° 2	10°20	17°20	24°20	12° 7	19°22	25° 8	25°36	25°23	17°18	29°14	S 10
S 11	11 30 12	24°31'04	24° 1	15° 7	29°14	11° 6	17°26	24°27	12° 4	19°21	25° 9	25°27	25°20	17°24	29°18	S 11
M12	11 34 9	25°30'06	7♍10	17° 1	0♉26	11°52	17°32	24°34	12° 2	19°19	25°10	25°16	25°17	17°31	29°21	M12
T 13	11 38 5	26°29'07	20°39	18°57	1°37	12°39	17°38	24°41	11°59	19°17	25°11	25° 4	25°14	17°38	29°25	T 13
W14	11 42 2	27°28'05	4♎27	20°55	2°49	13°25	17°45	24°48	11°57	19°16	25°12	24°51	25°11	17°44	29°28	W14
T 15	11 45 58	28°27'01	18°29	22°53	4° 0	14°11	17°51	24°55	11°54	19°14	25°13	24°40	25° 7	17°51	29°32	T 15
F 16	11 49 55	29°25'56	2♏41	24°53	5°11	14°57	17°58	25° 3	11°52	19°12	25°14	24°31	25° 4	17°58	29°36	F 16
S 17	11 53 51	0♈24'48	16°58	26°54	6°22	15°44	18° 5	25°10	11°49	19°11	25°15	24°24	25° 1	18° 4	29°39	S 17
S 18	11 57 48	1°23'39	1♐14	28°56	7°33	16°30	18°12	25°17	11°47	19° 9	25°16	24°20	24°58	18°11	29°43	S 18
M19	12 1 44	2°22'28	15°28	1♑ 0	8°44	17°16	18°19	25°25	11°45	19° 8	25°17	24°19	24°55	18°18	29°46	M19
T 20	12 5 41	3°21'15	29°37	3° 4	9°55	18° 2	18°27	25°32	11°42	19° 6	25°18	24°19	24°51	18°24	29°50	T 20
W21	12 9 37	4°20'01	13♑40	5° 9	11° 6	18°48	18°34	25°39	11°40	19° 4	25°19	24°19	24°48	18°31	29°54	W21
T 22	12 13 34	5°18'45	27°36	7°15	12°17	19°35	18°42	25°47	11°38	19° 3	25°20	24°17	24°45	18°38	29°57	T 22
F 23	12 17 31	6°17'27	11♒26	9°22	13°28	20°21	18°50	25°54	11°35	19° 1	25°21	24°13	24°42	18°44	0♈ 1	F 23
S 24	12 21 27	7°16'07	25° 7	11°28	14°38	21° 7	18°57	26° 2	11°33	19° 0	25°22	24° 7	24°39	18°51	0° 4	S 24
S 25	12 25 24	8°14'46	8♓39	13°35	15°48	21°53	19° 5	26° 9	11°31	18°58	25°22	23°57	24°36	18°58	0° 8	S 25
M26	12 29 20	9°13'22	21°59	15°41	16°59	22°39	19°14	26°17	11°28	18°57	25°23	23°46	24°32	19° 4	0°12	M26
T 27	12 33 17	10°11'57	5♈ 6	17°47	18° 9	23°25	19°22	26°24	11°26	18°55	25°24	23°34	24°29	19°11	0°15	T 27
W28	12 37 13	11°10'29	17°59	19°52	19°19	24°12	19°30	26°32	11°24	18°53	25°24	23°22	24°26	19°17	0°19	W28
T 29	12 41 10	12° 9'00	0♉36	21°56	20°29	24°58	19°39	26°40	11°22	18°52	25°25	23°11	24°23	19°24	0°22	T 29
F 30	12 45 6	13° 7'29	12°58	23°59	21°39	25°44	19°47	26°47	11°20	18°51	25°26	23° 2	24°20	19°31	0°26	F 30
S 31	12 49 3	14♈ 5'56	25♉ 7	25♈59	22♉49	26♒30	19♊56	26♈55	11♍18	18♍49	25♑26	22♊56	24♊17	19♊37	0♈29	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 5	4n36	4s30	14s36	2s14	6n48	0s 1	20s34	1s 5	22n54	0s 1	7n 0	2s16	7n40	0n49	5n31	1n31	27s 2	5s52	23n32	23n32	22n 2	2n24	3n11
F 2	5 42	9 33	3 55	14 1	2 15	7 18	0n 2	20 24	1 5	22 54	0 1	7 3	2 16	7 41	0 49	5 32	1 31	27 2	5 52	23 32	23 32	22 4	2 25	3 11
S 3	5 19	14 2	3 9	13 24	2 15	7 49	0 6	20 13	1 6	22 55	0 1	7 6	2 16	7 42	0 49	5 33	1 31	27 2	5 52	23 32	23 32	22 5	2 26	3 11
S 4	4 56	17 53	2 16	12 46	2 14	8 19	0 9	20 2	1 7	22 56	0 0	7 8	2 16	7 43	0 49	5 33	1 31	27 2	5 52	23 32	23 32	22 7	2 28	3 11
M 5	4 32	20 58	1 18	12 7	2 13	8 50	0 12	19 51	1 7	22 56	0 0	7 11	2 15	7 44	0 49	5 34	1 31	27 2	5 52	23 32	23 31	22 8	2 29	3 11
T 6	4 9	23 8	0 16	11 26	2 11	9 19	0 15	19 40	1 8	22 57	0 0	7 13	2 15	7 45	0 49	5 35	1 31	27 2	5 53	23 32	23 31	22 10	2 30	3 10
W 7	3 46	24 18	0n47	10 44	2 9	9 49	0 18	19 29	1 8	22 58	0 0	7 16	2 15	7 46	0 49	5 35	1 31	27 2	5 53	23 32	23 31	22 11	2 32	3 10
T 8	3 22	24 21	1 48	10 0	2 7	10 19	0 22	19 17	1 9	22 58	0n 0	7 19	2 15	7 47	0 49	5 36	1 31	27 2	5 53	23 32	23 31	22 13	2 33	3 10
F 9	2 59	23 14	2 45	9 15	2 4	10 48	0 25	19 5	1 9	22 59	0 0	7 22	2 15	7 48	0 49	5 37	1 31	27 2	5 53	23 32	23 31	22 14	2 34	3 10
S 10	2 35	20 58	3 36	8 29	2 0	11 17	0 28	18 53	1 10	23 0	0 0	7 24	2 15	7 49	0 49	5 37	1 31	27 2	5 53	23 31	23 31	22 16	2 36	3 10
S 11	2 11	17 38	4 17	7 41	1 56	11 46	0 32	18 41	1 10	23 0	0 0	7 27	2 15	7 50	0 49	5 38	1 31	27 2	5 54	23 31	23 31	22 17	2 37	3 10
M12	1 48	13 21	4 46	6 52	1 51	12 14	0 35	18 29	1 11	23 1	0 0	7 30	2 14	7 51	0 49	5 39	1 31	27 2	5 54	23 31	23 31	22 19	2 39	3 10
T 13	1 24	8 19	4 59	6 1	1 46	12 43	0 38	18 16	1 12	23 2	0 1	7 33	2 14	7 52	0 49	5 39	1 31	27 2	5 54	23 30	23 31	22 20	2 40	3 10
W14	1 1	2 45	4 56	5 10	1 40	13 11	0 42	18 3	1 12	23 2	0 1	7 35	2 14	7 52	0 49	5 40	1 31	27 2	5 54	23 30	23 30	22 22	2 41	3 10
T 15	0 37	3s 3	4 35	4 17	1 34	13 38	0 45	17 50	1 13	23 3	0 1	7 38	2 14	7 53	0 49	5 41	1 31	27 2	5 54	23 29	23 30	22 23	2 43	3 10
F 16	0 14	8 46	3 57	3 23	1 27	14 5	0 48	17 37	1 13	23 4	0 1	7 41	2 14	7 54	0 49	5 41	1 31	27 2	5 55	23 29	23 30	22 25	2 44	3 10
S 17	0n10	14 5	3 4	2 28	1 20	14 32	0 51	17 24	1 14	23 5	0 1	7 44	2 14	7 55	0 49	5 42	1 31	27 2	5 55	23 29	23 30	22 26	2 46	3 10
S 18	0 33	18 36	1 59	1 32	1 12	14 59	0 55	17 10	1 14	23 5	0 1	7 46	2 14	7 56	0 49	5 43	1 31	27 2	5 55	23 28	23 30	22 28	2 47	3 10
M19	0 57	22 1	0 47	0 35	1 4	15 25	0 58	16 57	1 15	23 6	0 1	7 49	2 14	7 57	0 49	5 43	1 31	27 2	5 55	23 28	23 30	22 29	2 48	3 10
T 20	1 21	24 4	0s28	0n23	0 55	15 51	1 1	16 43	1 15	23 7	0 1	7 52	2 13	7 58	0 48	5 44	1 31	27 2	5 56	23 28	23 30	22 31	2 50	3 10
W21	1 44	24 33	1 41	1 22	0 46	16 17	1 5	16 29	1 16	23 8	0 2	7 55	2 13	7 59	0 48	5 44	1 31	27 2	5 56	23 28	23 30	22 32	2 51	3 9
T 22	2 7	23 30	2 46	2 20	0 36	16 42	1 8	16 15	1 16	23 8	0 2	7 58	2 13	8 0	0 48	5 45	1 31	27 2	5 56	23 28	23 29	22 33	2 52	3 9
F 23	2 31	21 1	3 42	3 20	0 26	17 7	1 11	16 1	1 17	23 9	0 2	8 0	2 13	8 1	0 48	5 46	1 31	27 2	5 56	23 28	23 29	22 35	2 54	3 9
S 24	2 54	17 22	4 24	4 19	0 16	17 31	1 14	15 46	1 17	23 10	0 2	8 3	2 13	8 1	0 48	5 46	1 31	27 2	5 56	23 28	23 29	22 36	2 55	3 9
S 25	3 17	12 52	4 51	5 19	0 6	17 55	1 18	15 32	1 18	23 11	0 2	8 6	2 13	8 2	0 48	5 47	1 31	27 3	5 57	23 27	23 29	22 38	2 57	3 9
M26	3 41	7 48	5 1	6 18	0n 5	18 18	1 21	15 17	1 18	23 11	0 2	8 9	2 13	8 3	0 48	5 48	1 31	27 3	5 57	23 27	23 29	22 39	2 58	3 9
T 27	4 4	2 28	4 55	7 17	0 16	18 41	1 24	15 2	1 19	23 12	0 2	8 12	2 13	8 4	0 48	5 48	1 31	27 3	5 57	23 26	23 29	22 41	2 59	3 9
W28	4 27	2n52	4 34	8 15	0 27	19 4	1 27	14 47	1 19	23 13	0 2	8 14	2 13	8 5	0 48	5 49	1 31	27 3	5 57	23 26	23 29	22 42	3 1	3 9
T 29	4 50	8 0	4 0	9 12	0 38	19 26	1 30	14 32	1 20	23 14	0 2	8 17	2 13	8 6	0 48	5 49	1 31	27 3	5 58	23 25	23 29	22 43	3 2	3 9
F 30	5 13	12 44	3 15	10 8	0 49	19 48	1 33	14 17	1 20	23 14	0 2	8 20	2 12	8 6	0 48	5 50	1 31	27 3	5 58	23 25	23 28	22 45	3 4	3 9
S 31	5n36	16n52	2s22	11n 2	1n 0	20n 9	1n36	14s 1	1s20	23n15	0n 3	8n23	2s12	8n 7	0n48	5n50	1n31	27s 3	5s58	23n24	23n28	22n46	3n 5	3n 9

Julian Day Number = 2010395.5, Delta T = 47m29s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'48, Lahiri = 7°01'48 Julian Calendar 1 March 792 == Greg. Calendar 5 March 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

APRIL 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 53 0	15♈ 4'20	7♊ 4	27♈58	23♉59	27♒16	20♊ 5	27♈ 2	11°R16	18°R48	25♑27	22°R53	24♊13	19♊44	0♈33	S 1
M 2	12 56 56	16° 2'43	18°54	29°54	25° 8	28° 2	20°14	27°10	11♏14	18♏46	25°28	22°D51	24°10	19°51	0°36	M 2
T 3	13 0 53	17° 1'03	0♋41	1♉47	26°18	28°48	20°23	27°18	11°12	18°45	25°28	22♊52	24° 7	19°57	0°40	T 3
W 4	13 4 49	17°59'22	12°31	3°38	27°27	29°34	20°32	27°25	11°10	18°43	25°29	22°R52	24° 4	20° 4	0°43	W 4
T 5	13 8 46	18°57'38	24°29	5°25	28°36	0♓20	20°42	27°33	11° 8	18°42	25°29	22°52	24° 1	20°11	0°47	T 5
F 6	13 12 42	19°55'52	6♌40	7° 9	29°45	1° 6	20°51	27°41	11° 6	18°41	25°30	22°51	23°57	20°17	0°50	F 6
S 7	13 16 39	20°54'04	19° 8	8°49	0♊54	1°52	21° 1	27°49	11° 4	18°39	25°30	22°47	23°54	20°24	0°54	S 7
S 8	13 20 35	21°52'14	1♍59	10°25	2° 3	2°38	21°10	27°56	11° 3	18°38	25°30	22°41	23°51	20°31	0°57	S 8
M 9	13 24 32	22°50'22	15°15	11°58	3°12	3°24	21°20	28° 4	11° 1	18°37	25°31	22°33	23°48	20°37	1° 0	M 9
T 10	13 28 29	23°48'28	28°56	13°27	4°20	4° 9	21°30	28°12	10°59	18°35	25°31	22°24	23°45	20°44	1° 4	T 10
W11	13 32 25	24°46'32	13♎ 0	14°51	5°29	4°55	21°40	28°20	10°58	18°34	25°31	22°15	23°42	20°50	1° 7	W11
T 12	13 36 22	25°44'34	27°23	16°11	6°37	5°41	21°50	28°27	10°56	18°33	25°32	22° 6	23°38	20°57	1°11	T 12
F 13	13 40 18	26°42'35	11♏59	17°28	7°45	6°27	22° 0	28°35	10°54	18°32	25°32	21°59	23°35	21° 4	1°14	F 13
S 14	13 44 15	27°40'34	26°41	18°39	8°53	7°13	22°10	28°43	10°53	18°30	25°32	21°55	23°32	21°10	1°17	S 14
S 15	13 48 11	28°38'32	11♐22	19°47	10° 1	7°58	22°21	28°51	10°51	18°29	25°32	21°52	23°29	21°17	1°20	S 15
M16	13 52 8	29°36'28	25°56	20°50	11° 9	8°44	22°31	28°58	10°50	18°28	25°33	21°D52	23°26	21°24	1°24	M16
T 17	13 56 4	0♑34'23	10♑18	21°48	12°16	9°30	22°41	29° 6	10°48	18°27	25°33	21°53	23°22	21°30	1°27	T 17
W18	14 0 1	1°32'17	24°27	22°42	13°23	10°15	22°52	29°14	10°47	18°26	25°33	21°54	23°19	21°37	1°30	W18
T 19	14 3 58	2°30'09	8♒21	23°31	14°31	11° 1	23° 3	29°22	10°46	18°25	25°33	21°R54	23°16	21°44	1°33	T 19
F 20	14 7 54	3°28'00	22° 1	24°16	15°38	11°47	23°13	29°29	10°45	18°24	25°33	21°52	23°13	21°50	1°37	F 20
S 21	14 11 51	4°25'50	5♓26	24°55	16°44	12°32	23°24	29°37	10°43	18°23	25°33	21°49	23°10	21°57	1°40	S 21
S 22	14 15 47	5°23'38	18°38	25°30	17°51	13°18	23°35	29°45	10°42	18°22	25°R33	21°43	23° 7	22° 4	1°43	S 22
M23	14 19 44	6°21'26	1♈37	26° 0	18°58	14° 3	23°46	29°53	10°41	18°21	25°33	21°36	23° 3	22°10	1°46	M23
T 24	14 23 40	7°19'11	14°22	26°26	20° 4	14°49	23°57	0♉ 0	10°40	18°20	25°33	21°28	23° 0	22°17	1°49	T 24
W25	14 27 37	8°16'56	26°56	26°46	21°10	15°34	24° 9	0° 8	10°39	18°19	25°33	21°20	22°57	22°24	1°52	W25
T 26	14 31 33	9°14'39	9♉17	27° 1	22°16	16°19	24°20	0°16	10°38	18°18	25°33	21°14	22°54	22°30	1°55	T 26
F 27	14 35 30	10°12'21	21°27	27°12	23°22	17° 5	24°31	0°24	10°37	18°17	25°33	21° 8	22°51	22°37	1°58	F 27
S 28	14 39 26	11°10'02	3♊27	27°17	24°27	17°50	24°43	0°31	10°36	18°16	25°33	21° 5	22°48	22°43	2° 1	S 28
S 29	14 43 23	12° 7'41	15°19	27°R18	25°33	18°35	24°54	0°39	10°35	18°15	25°33	21°D 3	22°44	22°50	2° 4	S 29
M30	14 47 20	13♉ 5'19	27♊ 7	27♉14	26♊38	19♓21	25♊ 6	0♉47	10♏35	18♏14	25♑32	21♊ 3	22♊41	22♊57	2♈ 7	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n58	20n16	1s23	11n55	1n11	20n30	1n39	13s46	1s21	23n16	0n 3	8n26	2s12	8n 8	0n48	5n51	1n31	27s 3	5s58	23n24	23n28	22n48	3n 6	3n 9
M 2	6 21	22 47	0 21	12 47	1 21	20 50	1 42	13 30	1 21	23 17	0 3	8 29	2 12	8 9	0 48	5 52	1 31	27 3	5 59	23 24	23 28	22 49	3 8	3 9
T 3	6 44	24 17	0n42	13 36	1 31	21 9	1 45	13 15	1 22	23 18	0 3	8 31	2 12	8 9	0 48	5 52	1 31	27 3	5 59	23 24	23 28	22 50	3 9	3 9
W 4	7 6	24 43	1 43	14 23	1 41	21 28	1 48	12 59	1 22	23 18	0 3	8 34	2 12	8 10	0 48	5 53	1 31	27 4	5 59	23 24	23 28	22 52	3 11	3 9
T 5	7 28	24 0	2 41	15 8	1 50	21 47	1 51	12 43	1 22	23 19	0 3	8 37	2 12	8 11	0 48	5 53	1 31	27 4	5 59	23 24	23 28	22 53	3 12	3 9
F 6	7 51	22 9	3 32	15 51	1 58	22 5	1 54	12 27	1 23	23 20	0 3	8 40	2 12	8 11	0 48	5 54	1 31	27 4	6 0	23 24	23 27	22 54	3 13	3 9
S 7	8 13	19 12	4 14	16 31	2 6	22 22	1 56	12 10	1 23	23 21	0 3	8 43	2 12	8 12	0 48	5 54	1 30	27 4	6 0	23 24	23 27	22 56	3 15	3 9
S 8	8 35	15 16	4 46	17 9	2 13	22 39	1 59	11 54	1 24	23 21	0 3	8 45	2 12	8 13	0 48	5 55	1 30	27 4	6 0	23 24	23 27	22 57	3 16	3 9
M 9	8 56	10 29	5 2	17 44	2 19	22 55	2 2	11 38	1 24	23 22	0 4	8 48	2 12	8 13	0 48	5 55	1 30	27 4	6 0	23 23	23 27	22 59	3 18	3 9
T 10	9 18	5 3	5 3	18 16	2 25	23 11	2 4	11 21	1 24	23 23	0 4	8 51	2 12	8 14	0 48	5 56	1 30	27 5	6 0	23 23	23 27	23 0	3 19	3 9
W11	9 39	0s47	4 45	18 47	2 29	23 26	2 7	11 5	1 25	23 24	0 4	8 54	2 12	8 15	0 48	5 56	1 30	27 5	6 1	23 22	23 27	23 1	3 20	3 9
T 12	10 1	6 44	4 10	19 14	2 33	23 41	2 9	10 48	1 25	23 24	0 4	8 57	2 12	8 15	0 48	5 57	1 30	27 5	6 1	23 22	23 27	23 3	3 22	3 9
F 13	10 22	12 24	3 17	19 39	2 36	23 55	2 12	10 31	1 25	23 25	0 4	8 59	2 12	8 16	0 48	5 57	1 30	27 5	6 1	23 21	23 26	23 4	3 23	3 9
S 14	10 43	17 25	2 11	20 2	2 39	24 8	2 14	10 15	1 26	23 26	0 4	9 2	2 12	8 16	0 48	5 58	1 30	27 5	6 1	23 21	23 26	23 5	3 24	3 9
S 15	11 4	21 22	0 56	20 21	2 40	24 21	2 16	9 58	1 26	23 26	0 4	9 5	2 12	8 17	0 48	5 58	1 30	27 5	6 2	23 21	23 26	23 7	3 26	3 9
M16	11 24	23 54	0s22	20 39	2 40	24 33	2 18	9 41	1 26	23 27	0 4	9 8	2 12	8 17	0 48	5 58	1 30	27 6	6 2	23 21	23 26	23 8	3 27	3 9
T 17	11 45	24 49	1 38	20 54	2 39	24 44	2 21	9 24	1 27	23 28	0 4	9 11	2 12	8 18	0 48	5 59	1 30	27 6	6 2	23 21	23 26	23 9	3 28	3 9
W18	12 5	24 6	2 46	21 6	2 37	24 55	2 23	9 7	1 27	23 29	0 4	9 13	2 12	8 18	0 48	5 59	1 30	27 6	6 2	23 21	23 26	23 11	3 30	3 9
T 19	12 25	21 54	3 44	21 16	2 35	25 5	2 25	8 49	1 27	23 29	0 4	9 16	2 12	8 19	0 48	6 0	1 30	27 6	6 3	23 21	23 25	23 12	3 31	3 9
F 20	12 45	18 28	4 28	21 24	2 31	25 14	2 26	8 32	1 28	23 30	0 5	9 19	2 12	8 19	0 48	6 0	1 30	27 7	6 3	23 21	23 25	23 13	3 32	3 9
S 21	13 5	14 9	4 56	21 29	2 26	25 23	2 28	8 15	1 28	23 31	0 5	9 22	2 12	8 20	0 48	6 0	1 30	27 7	6 3	23 20	23 25	23 14	3 33	3 9
S 22	13 24	9 14	5 8	21 32	2 20	25 31	2 30	7 58	1 28	23 31	0 5	9 24	2 12	8 20	0 48	6 1	1 30	27 7	6 3	23 20	23 25	23 16	3 35	3 9
M23	13 44	3 59	5 4	21 32	2 13	25 39	2 31	7 40	1 28	23 32	0 5	9 27	2 11	8 20	0 48	6 1	1 30	27 7	6 4	23 20	23 25	23 17	3 36	3 9
T 24	14 3	1n20	4 44	21 31	2 5	25 46	2 33	7 23	1 29	23 32	0 5	9 30	2 11	8 21	0 47	6 2	1 30	27 7	6 4	23 19	23 25	23 18	3 37	3 10
W25	14 22	6 32	4 11	21 27	1 56	25 52	2 34	7 5	1 29	23 33	0 5	9 33	2 11	8 21	0 47	6 2	1 30	27 8	6 4	23 19	23 24	23 20	3 39	3 10
T 26	14 40	11 24	3 27	21 20	1 46	25 58	2 36	6 48	1 29	23 34	0 5	9 35	2 12	8 22	0 47	6 2	1 30	27 8	6 4	23 18	23 24	23 21	3 40	3 10
F 27	14 58	15 46	2 34	21 12	1 35	26 2	2 37	6 30	1 29	23 34	0 5	9 38	2 12	8 22	0 47	6 3	1 30	27 8	6 5	23 18	23 24	23 22	3 41	3 10
S 28	15 17	19 26	1 34	21 2	1 23	26 7	2 38	6 13	1 29	23 35	0 5	9 41	2 12	8 22	0 47	6 3	1 30	27 8	6 5	23 18	23 24	23 23	3 42	3 10
S 29	15 35	22 16	0 31	20 49	1 10	26 10	2 39	5 55	1 30	23 35	0 5	9 43	2 12	8 22	0 47	6 3	1 30	27 9	6 5	23 17	23 24	23 25	3 44	3 10
M30	15n52	24n 7	0n33	20n35	0n56	26n13	2n40	5s37	1s30	23n36	0n 6	9n46	2s12	8n23	0n47	6n 3	1n30	27s 9	6s 5	23n17	23n24	23n26	3n45	3n10

Julian Day Number = 2010426.5, Delta T = 47m29s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'52, Lahiri = 7°01'53 Julian Calendar 1 Apr. 792 == Greg. Calendar 5 Apr. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

MAY 792 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 51 16	14♉ 2'55	8♋54	27°R 6	27♊43	20♓ 6	25♊17	0♉54	10°R34	18°R14	25°R32	21♊ 4	22♊38	23♊ 3	2♈10	T 1
W 2	14 55 13	15° 0'30	20°44	26♉54	28°48	20°51	25°29	1° 2	10♍33	18♍13	25♑32	21° 6	22°35	23°10	2°13	W 2
T 3	14 59 9	15°58'03	2♌41	26°37	29°52	21°36	25°41	1°10	10°33	18°12	25°32	21° 7	22°32	23°17	2°16	T 3
F 4	15 3 6	16°55'35	14°51	26°17	0♋56	22°21	25°52	1°17	10°32	18°11	25°31	21°R 8	22°28	23°23	2°18	F 4
S 5	15 7 2	17°53'06	27°18	25°53	2° 0	23° 6	26° 4	1°25	10°31	18°11	25°31	21° 8	22°25	23°30	2°21	S 5
S 6	15 10 59	18°50'35	10♍ 7	25°26	3° 4	23°51	26°16	1°32	10°31	18°10	25°31	21° 6	22°22	23°37	2°24	S 6
M 7	15 14 56	19°48'02	23°22	24°57	4° 8	24°36	26°28	1°40	10°31	18° 9	25°30	21° 3	22°19	23°43	2°26	M 7
T 8	15 18 52	20°45'28	7♎ 3	24°26	5°11	25°21	26°40	1°47	10°30	18° 9	25°30	20°59	22°16	23°50	2°29	T 8
W 9	15 22 49	21°42'53	21°12	23°54	6°14	26° 5	26°52	1°55	10°30	18° 8	25°30	20°55	22°13	23°57	2°32	W 9
T 10	15 26 45	22°40'17	5♏44	23°20	7°17	26°50	27° 4	2° 2	10°30	18° 8	25°29	20°51	22° 9	24° 3	2°34	T 10
F 11	15 30 42	23°37'40	20°33	22°47	8°19	27°35	27°17	2°10	10°29	18° 7	25°29	20°48	22° 6	24°10	2°37	F 11
S 12	15 34 38	24°35'02	5♐34	22°13	9°21	28°19	27°29	2°17	10°29	18° 7	25°28	20°46	22° 3	24°16	2°39	S 12
S 13	15 38 35	25°32'23	20°36	21°41	10°23	29° 4	27°41	2°24	10°29	18° 6	25°28	20°D45	22° 0	24°23	2°42	S 13
M14	15 42 31	26°29'43	5♑31	21°10	11°24	29°48	27°54	2°32	10°D29	18° 6	25°27	20°46	21°57	24°30	2°44	M14
T 15	15 46 28	27°27'03	20°13	20°40	12°26	0♈33	28° 6	2°39	10°29	18° 6	25°26	20°47	21°54	24°36	2°47	T 15
W16	15 50 25	28°24'22	4♒36	20°14	13°26	1°17	28°19	2°46	10°29	18° 5	25°26	20°48	21°50	24°43	2°49	W16
T 17	15 54 21	29°21'41	18°38	19°50	14°27	2° 2	28°31	2°54	10°29	18° 5	25°25	20°49	21°47	24°50	2°51	T 17
F 18	15 58 18	0♊18'59	2♓19	19°29	15°27	2°46	28°44	3° 1	10°29	18° 5	25°25	20°R49	21°44	24°56	2°54	F 18
S 19	16 2 14	1°16'16	15°39	19°12	16°27	3°30	28°56	3° 8	10°30	18° 5	25°24	20°49	21°41	25° 3	2°56	S 19
S 20	16 6 11	2°13'33	28°40	18°59	17°26	4°14	29° 9	3°15	10°30	18° 4	25°23	20°47	21°38	25°10	2°58	S 20
M21	16 10 7	3°10'50	11♈24	18°50	18°25	4°59	29°22	3°22	10°30	18° 4	25°23	20°45	21°34	25°16	3° 0	M21
T 22	16 14 4	4° 8'06	23°54	18°45	19°24	5°43	29°34	3°29	10°31	18° 4	25°22	20°43	21°31	25°23	3° 2	T 22
W23	16 18 0	5° 5'22	6♉11	18°D45	20°22	6°27	29°47	3°36	10°31	18° 4	25°21	20°40	21°28	25°30	3° 4	W23
T 24	16 21 57	6° 2'37	18°18	18°49	21°20	7°11	29°59	3°44	10°31	18° 4	25°20	20°38	21°25	25°36	3° 6	T 24
F 25	16 25 54	6°59'52	0♊16	18°58	22°18	7°54	0♋13	3°50	10°32	18° 4	25°20	20°37	21°22	25°43	3° 8	F 25
S 26	16 29 50	7°57'06	12° 9	19°11	23°15	8°38	0°26	3°57	10°33	18°D 4	25°19	20°36	21°19	25°50	3°10	S 26
S 27	16 33 47	8°54'20	23°57	19°29	24°11	9°22	0°39	4° 4	10°33	18° 4	25°18	20°D36	21°15	25°56	3°12	S 27
M28	16 37 43	9°51'33	5♋44	19°52	25° 7	10° 6	0°51	4°11	10°34	18° 4	25°17	20°36	21°12	26° 3	3°14	M28
T 29	16 41 40	10°48'46	17°32	20°19	26° 3	10°49	1° 4	4°18	10°35	18° 4	25°16	20°37	21° 9	26° 9	3°16	T 29
W30	16 45 36	11°45'58	29°24	20°51	26°58	11°33	1°17	4°25	10°35	18° 4	25°15	20°38	21° 6	26°16	3°18	W30
T 31	16 49 33	12♊43'10	11♌23	21♉27	27♋53	12♈16	1♋30	4♉31	10♍36	18♍ 4	25♑14	20♊39	21♊ 3	26♊23	3♈19	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n10	24n53	1n36	20n19	0n42	26n15	2n41	5s20	1s30	23n36	0n 6	9n49	2s12	8n23	0n47	6n 4	1n30	27s 9	6s 6	23n18	23n23	23n27	3n46	3n10
W 2	16 27	24 32	2 35	20 1	0 26	26 17	2 42	5 2	1 30	23 37	0 6	9 51	2 12	8 23	0 47	6 4	1 30	27 10	6 6	23 18	23 23	23 28	3 47	3 10
T 3	16 44	23 4	3 28	19 41	0 10	26 18	2 42	4 44	1 30	23 37	0 6	9 54	2 12	8 23	0 47	6 4	1 30	27 10	6 6	23 18	23 23	23 29	3 48	3 10
F 4	17 0	20 30	4 13	19 21	0s 6	26 18	2 43	4 26	1 30	23 38	0 6	9 56	2 12	8 24	0 47	6 4	1 30	27 10	6 6	23 18	23 23	23 31	3 49	3 10
S 5	17 16	16 58	4 47	18 58	0 23	26 18	2 43	4 9	1 31	23 38	0 6	9 59	2 12	8 24	0 47	6 5	1 30	27 10	6 7	23 18	23 23	23 32	3 51	3 10
S 6	17 32	12 33	5 7	18 35	0 41	26 17	2 43	3 51	1 31	23 39	0 6	10 2	2 12	8 24	0 47	6 5	1 30	27 11	6 7	23 18	23 22	23 33	3 52	3 10
M 7	17 48	7 26	5 13	18 12	0 58	26 15	2 43	3 33	1 31	23 39	0 6	10 4	2 12	8 24	0 47	6 5	1 30	27 11	6 7	23 17	23 22	23 34	3 53	3 10
T 8	18 4	1 47	5 1	17 47	1 15	26 13	2 43	3 15	1 31	23 40	0 6	10 7	2 12	8 24	0 47	6 5	1 30	27 11	6 7	23 17	23 22	23 36	3 54	3 10
W 9	18 19	4s 8	4 31	17 23	1 33	26 10	2 43	2 57	1 31	23 40	0 6	10 9	2 12	8 24	0 47	6 5	1 30	27 12	6 7	23 17	23 22	23 37	3 55	3 10
T 10	18 34	10 1	3 43	16 58	1 49	26 6	2 43	2 40	1 31	23 40	0 6	10 12	2 12	8 24	0 47	6 6	1 30	27 12	6 8	23 17	23 22	23 38	3 56	3 10
F 11	18 48	15 28	2 38	16 34	2 6	26 2	2 42	2 22	1 31	23 41	0 7	10 14	2 12	8 24	0 47	6 6	1 29	27 12	6 8	23 16	23 22	23 39	3 57	3 11
S 12	19 2	20 1	1 23	16 10	2 21	25 57	2 42	2 4	1 31	23 41	0 7	10 17	2 12	8 24	0 47	6 6	1 29	27 13	6 8	23 16	23 21	23 40	3 58	3 11
S 13	19 16	23 15	0 1	15 47	2 36	25 52	2 41	1 46	1 31	23 41	0 7	10 19	2 12	8 24	0 47	6 6	1 29	27 13	6 8	23 16	23 21	23 41	3 59	3 11
M14	19 30	24 49	1s20	15 26	2 50	25 46	2 40	1 29	1 32	23 42	0 7	10 22	2 12	8 24	0 47	6 6	1 29	27 13	6 9	23 16	23 21	23 43	4 1	3 11
T 15	19 43	24 37	2 35	15 6	3 3	25 39	2 39	1 11	1 32	23 42	0 7	10 24	2 12	8 24	0 47	6 6	1 29	27 14	6 9	23 16	23 21	23 44	4 2	3 11
W16	19 56	22 46	3 39	14 47	3 15	25 32	2 38	0 53	1 32	23 42	0 7	10 27	2 12	8 24	0 47	6 6	1 29	27 14	6 9	23 16	23 21	23 45	4 3	3 11
T 17	20 9	19 34	4 27	14 31	3 26	25 24	2 37	0 35	1 32	23 42	0 7	10 29	2 12	8 24	0 47	6 6	1 29	27 14	6 9	23 17	23 20	23 46	4 4	3 11
F 18	20 21	15 22	4 59	14 16	3 35	25 16	2 36	0 18	1 32	23 43	0 7	10 31	2 12	8 24	0 46	6 7	1 29	27 15	6 9	23 17	23 20	23 47	4 5	3 11
S 19	20 33	10 31	5 14	14 4	3 43	25 7	2 34	0n 0	1 32	23 43	0 7	10 34	2 12	8 24	0 46	6 7	1 29	27 15	6 10	23 17	23 20	23 48	4 6	3 11
S 20	20 45	5 18	5 13	13 53	3 50	24 58	2 32	0 18	1 32	23 43	0 7	10 36	2 13	8 24	0 46	6 7	1 29	27 15	6 10	23 16	23 20	23 49	4 7	3 11
M21	20 56	0n 1	4 56	13 45	3 56	24 48	2 30	0 35	1 32	23 43	0 7	10 39	2 13	8 24	0 46	6 7	1 29	27 16	6 10	23 16	23 20	23 51	4 7	3 11
T 22	21 7	5 14	4 25	13 40	4 0	24 38	2 28	0 53	1 32	23 43	0 8	10 41	2 13	8 23	0 46	6 7	1 29	27 16	6 10	23 16	23 19	23 52	4 8	3 11
W23	21 17	10 11	3 42	13 37	4 3	24 27	2 26	1 10	1 32	23 43	0 8	10 43	2 13	8 23	0 46	6 7	1 29	27 16	6 11	23 16	23 19	23 53	4 9	3 12
T 24	21 27	14 40	2 50	13 36	4 5	24 15	2 24	1 28	1 32	23 44	0 8	10 46	2 13	8 23	0 46	6 7	1 29	27 17	6 11	23 16	23 19	23 54	4 10	3 12
F 25	21 37	18 33	1 50	13 38	4 6	24 4	2 21	1 45	1 32	23 44	0 8	10 48	2 13	8 23	0 46	6 7	1 29	27 17	6 11	23 16	23 19	23 55	4 11	3 12
S 26	21 47	21 37	0 47	13 41	4 6	23 51	2 19	2 3	1 31	23 44	0 8	10 50	2 13	8 22	0 46	6 7	1 29	27 17	6 11	23 16	23 19	23 56	4 12	3 12
S 27	21 56	23 46	0n19	13 48	4 4	23 39	2 16	2 20	1 31	23 44	0 8	10 52	2 13	8 22	0 46	6 7	1 29	27 18	6 11	23 16	23 18	23 57	4 13	3 12
M28	22 4	24 51	1 23	13 56	4 2	23 25	2 13	2 37	1 31	23 44	0 8	10 54	2 13	8 22	0 46	6 7	1 29	27 18	6 12	23 16	23 18	23 58	4 14	3 12
T 29	22 13	24 49	2 24	14 6	3 59	23 12	2 9	2 55	1 31	23 44	0 8	10 57	2 13	8 21	0 46	6 6	1 29	27 18	6 12	23 16	23 18	23 59	4 14	3 12
W30	22 21	23 39	3 19	14 19	3 54	22 58	2 6	3 12	1 31	23 44	0 8	10 59	2 13	8 21	0 46	6 6	1 29	27 19	6 12	23 16	23 18	24 0	4 15	3 12
T 31	22n28	21n25	4n 6	14n33	3s49	22n43	2n 2	3n29	1s31	23n44	0n 8	11n 1	2s14	8n21	0n46	6n 6	1n29	27s19	6s12	23n16	23n17	24n 2	4n16	3n12

Julian Day Number = 2010456.5, Delta T = 47m28s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°54'56, Lahiri = 7°01'57 Julian Calendar 1 May 792 == Greg. Calendar 5 May 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

JUNE 792 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 53 29	13♊40'21	23♌34	22♉ 7	28♋47	12♈59	1♋44	4♉38	10♍37	18♍ 4	25°R13	20♊40	21♊ 0	26♊29	3♈21	F 1
S 2	16 57 26	14°37'32	6♍ 1	22°52	29°40	13°43	1°57	4°45	10°38	18° 5	25♑12	20°40	20°56	26°36	3°23	S 2
S 3	17 1 23	15°34'42	18°47	23°41	0♌33	14°26	2°10	4°51	10°39	18° 5	25°11	20°R40	20°53	26°43	3°24	S 3
M 4	17 5 19	16°31'51	1♎56	24°34	1°25	15° 9	2°23	4°58	10°40	18° 5	25°10	20°40	20°50	26°49	3°26	M 4
T 5	17 9 16	17°29'00	15°32	25°31	2°17	15°52	2°36	5° 4	10°41	18° 6	25° 9	20°40	20°47	26°56	3°27	T 5
W 6	17 13 12	18°26'08	29°34	26°33	3° 8	16°35	2°49	5°11	10°42	18° 6	25° 8	20°39	20°44	27° 3	3°29	W 6
T 7	17 17 9	19°23'17	14♏ 1	27°38	3°58	17°18	3° 2	5°17	10°44	18° 6	25° 7	20°39	20°40	27° 9	3°30	T 7
F 8	17 21 5	20°20'25	28°51	28°48	4°48	18° 1	3°16	5°23	10°45	18° 7	25° 6	20°D39	20°37	27°16	3°31	F 8
S 9	17 25 2	21°17'32	13♐55	0♊ 1	5°36	18°43	3°29	5°29	10°46	18° 7	25° 5	20°R39	20°34	27°23	3°33	S 9
S 10	17 28 58	22°14'40	29° 7	1°18	6°25	19°26	3°42	5°36	10°48	18° 8	25° 4	20°39	20°31	27°29	3°34	S 10
M11	17 32 55	23°11'48	14♑16	2°39	7°12	20° 9	3°56	5°42	10°49	18° 8	25° 3	20°39	20°28	27°36	3°35	M11
T 12	17 36 52	24° 8'56	29°14	4° 4	7°58	20°51	4° 9	5°48	10°50	18° 9	25° 2	20°39	20°25	27°43	3°36	T 12
W13	17 40 48	25° 6'04	13♒53	5°33	8°44	21°34	4°22	5°54	10°52	18° 9	25° 1	20°38	20°21	27°49	3°37	W13
T 14	17 44 45	26° 3'13	28° 8	7° 5	9°29	22°16	4°35	6° 0	10°54	18°10	25° 0	20°38	20°18	27°56	3°38	T 14
F 15	17 48 41	27° 0'21	11♓57	8°41	10°13	22°58	4°49	6° 6	10°55	18°10	24°58	20°37	20°15	28° 2	3°39	F 15
S 16	17 52 38	27°57'31	25°19	10°20	10°56	23°40	5° 2	6°11	10°57	18°11	24°57	20°D37	20°12	28° 9	3°40	S 16
S 17	17 56 34	28°54'40	8♈18	12° 3	11°38	24°22	5°15	6°17	10°58	18°12	24°56	20°37	20° 9	28°16	3°41	S 17
M18	18 0 31	29°51'51	20°56	13°48	12°19	25° 4	5°29	6°23	11° 0	18°12	24°55	20°38	20° 6	28°22	3°42	M18
T 19	18 4 27	0♋49'01	3♉17	15°38	12°58	25°46	5°42	6°28	11° 2	18°13	24°54	20°39	20° 2	28°29	3°43	T 19
W20	18 8 24	1°46'13	15°24	17°30	13°37	26°28	5°56	6°34	11° 4	18°14	24°52	20°40	19°59	28°36	3°43	W20
T 21	18 12 21	2°43'24	27°21	19°24	14°15	27°10	6° 9	6°39	11° 6	18°15	24°51	20°41	19°56	28°42	3°44	T 21
F 22	18 16 17	3°40'37	9♊12	21°22	14°52	27°51	6°22	6°45	11° 8	18°16	24°50	20°41	19°53	28°49	3°45	F 22
S 23	18 20 14	4°37'50	21° 0	23°22	15°27	28°33	6°36	6°50	11°10	18°17	24°49	20°R42	19°50	28°56	3°45	S 23
S 24	18 24 10	5°35'03	2♋47	25°23	16° 1	29°14	6°49	6°56	11°12	18°17	24°47	20°41	19°46	29° 2	3°46	S 24
M25	18 28 7	6°32'17	14°35	27°27	16°34	29°55	7° 3	7° 1	11°14	18°18	24°46	20°40	19°43	29° 9	3°46	M25
T 26	18 32 3	7°29'31	26°28	29°32	17° 5	0♉37	7°16	7° 6	11°16	18°19	24°45	20°38	19°40	29°16	3°47	T 26
W27	18 36 0	8°26'46	8♌26	1♋38	17°35	1°18	7°29	7°11	11°18	18°20	24°43	20°36	19°37	29°22	3°47	W27
T 28	18 39 57	9°24'01	20°33	3°45	18° 4	1°59	7°43	7°16	11°20	18°21	24°42	20°33	19°34	29°29	3°47	T 28
F 29	18 43 53	10°21'17	2♍50	5°52	18°31	2°39	7°56	7°21	11°22	18°22	24°41	20°30	19°31	29°36	3°48	F 29
S 30	18 47 50	11♋18'32	15♍21	8♋ 0	18♌56	3♉20	8♋10	7♉26	11♍25	18♍24	24♑39	20♊28	19♊27	29♊42	3♈48	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n35	18n12	4n43	14n49	3s43	22n28	1n59	3n46	1s31	23n44	0n 8	11n 3	2s14	8n20	0n46	6n 6	1n29	27s20	6s12	23n16	23n17	24n 3	4n17	3n12
S 2	22 42	14 7	5 7	15 7	3 36	22 13	1 55	4 3	1 31	23 43	0 9	11 5	2 14	8 20	0 46	6 6	1 29	27 20	6 13	23 16	23 17	24 4	4 18	3 13
S 3	22 49	9 20	5 18	15 27	3 29	21 58	1 50	4 20	1 31	23 43	0 9	11 7	2 14	8 20	0 46	6 6	1 29	27 20	6 13	23 16	23 17	24 5	4 18	3 13
M 4	22 55	3 59	5 12	15 48	3 21	21 42	1 46	4 37	1 31	23 43	0 9	11 9	2 14	8 19	0 46	6 6	1 28	27 21	6 13	23 16	23 17	24 6	4 19	3 13
T 5	23 0	1s43	4 48	16 10	3 12	21 26	1 41	4 54	1 30	23 43	0 9	11 11	2 14	8 19	0 46	6 6	1 28	27 21	6 13	23 16	23 16	24 7	4 20	3 13
W 6	23 5	7 32	4 8	16 33	3 2	21 9	1 37	5 10	1 30	23 43	0 9	11 13	2 14	8 18	0 46	6 5	1 28	27 21	6 13	23 16	23 16	24 8	4 20	3 13
T 7	23 10	13 8	3 10	16 58	2 52	20 52	1 32	5 27	1 30	23 43	0 9	11 15	2 14	8 18	0 46	6 5	1 28	27 22	6 13	23 16	23 16	24 9	4 21	3 13
F 8	23 14	18 6	1 58	17 23	2 42	20 35	1 27	5 44	1 30	23 42	0 9	11 17	2 14	8 17	0 46	6 5	1 28	27 22	6 14	23 16	23 16	24 10	4 22	3 13
S 9	23 18	22 0	0 37	17 50	2 31	20 18	1 21	6 0	1 30	23 42	0 9	11 19	2 15	8 17	0 46	6 5	1 28	27 23	6 14	23 16	23 15	24 11	4 22	3 13
S 10	23 22	24 22	0s47	18 16	2 20	20 1	1 15	6 17	1 29	23 42	0 9	11 21	2 15	8 16	0 46	6 5	1 28	27 23	6 14	23 16	23 15	24 12	4 23	3 13
M11	23 25	24 56	2 8	18 44	2 8	19 43	1 10	6 33	1 29	23 42	0 9	11 23	2 15	8 15	0 45	6 4	1 28	27 23	6 14	23 16	23 15	24 13	4 23	3 14
T 12	23 28	23 41	3 18	19 12	1 56	19 25	1 3	6 49	1 29	23 41	0 10	11 25	2 15	8 15	0 45	6 4	1 28	27 24	6 14	23 16	23 15	24 14	4 24	3 14
W13	23 30	20 50	4 15	19 39	1 44	19 7	0 57	7 5	1 29	23 41	0 10	11 27	2 15	8 14	0 45	6 4	1 28	27 24	6 14	23 16	23 15	24 15	4 25	3 14
T 14	23 32	16 47	4 54	20 7	1 32	18 49	0 51	7 21	1 28	23 41	0 10	11 29	2 15	8 14	0 45	6 4	1 28	27 24	6 15	23 16	23 14	24 16	4 25	3 14
F 15	23 34	11 57	5 14	20 35	1 20	18 30	0 44	7 37	1 28	23 40	0 10	11 31	2 15	8 13	0 45	6 3	1 28	27 25	6 15	23 16	23 14	24 17	4 26	3 14
S 16	23 35	6 42	5 17	21 2	1 7	18 12	0 37	7 53	1 28	23 40	0 10	11 32	2 16	8 12	0 45	6 3	1 28	27 25	6 15	23 16	23 14	24 18	4 26	3 14
S 17	23 35	1 19	5 3	21 29	0 55	17 53	0 30	8 9	1 28	23 39	0 10	11 34	2 16	8 12	0 45	6 3	1 28	27 26	6 15	23 16	23 14	24 19	4 27	3 14
M18	23 36	3n59	4 34	21 55	0 42	17 34	0 22	8 25	1 27	23 39	0 10	11 36	2 16	8 11	0 45	6 2	1 28	27 26	6 15	23 16	23 13	24 20	4 27	3 14
T 19	23 36	9 1	3 54	22 19	0 30	17 16	0 14	8 40	1 27	23 38	0 10	11 37	2 16	8 10	0 45	6 2	1 28	27 26	6 15	23 16	23 13	24 21	4 27	3 14
W20	23 35	13 38	3 4	22 43	0 18	16 57	0 6	8 56	1 27	23 38	0 10	11 39	2 16	8 9	0 45	6 2	1 28	27 27	6 16	23 16	23 13	24 22	4 28	3 15
T 21	23 34	17 39	2 6	23 5	0 6	16 38	0s 2	9 11	1 26	23 37	0 10	11 41	2 16	8 9	0 45	6 1	1 28	27 27	6 16	23 16	23 13	24 23	4 28	3 15
F 22	23 33	20 56	1 3	23 25	0n 6	16 19	0 10	9 26	1 26	23 37	0 10	11 42	2 17	8 8	0 45	6 1	1 28	27 27	6 16	23 16	23 12	24 24	4 29	3 15
S 23	23 31	23 19	0n 2	23 43	0 17	16 0	0 19	9 42	1 26	23 36	0 11	11 44	2 17	8 7	0 45	6 1	1 28	27 28	6 16	23 16	23 12	24 24	4 29	3 15
S 24	23 29	24 40	1 6	23 59	0 28	15 42	0 28	9 57	1 25	23 36	0 11	11 46	2 17	8 6	0 45	6 0	1 28	27 28	6 16	23 16	23 12	24 25	4 29	3 15
M25	23 26	24 55	2 8	24 12	0 38	15 23	0 37	10 12	1 25	23 35	0 11	11 47	2 17	8 6	0 45	6 0	1 28	27 29	6 16	23 16	23 12	24 26	4 29	3 15
T 26	23 23	24 2	3 5	24 23	0 48	15 4	0 47	10 26	1 25	23 35	0 11	11 49	2 17	8 5	0 45	5 59	1 28	27 29	6 16	23 16	23 11	24 27	4 30	3 15
W27	23 19	22 2	3 54	24 32	0 57	14 46	0 57	10 41	1 24	23 34	0 11	11 50	2 17	8 4	0 45	5 59	1 28	27 29	6 17	23 16	23 11	24 28	4 30	3 15
T 28	23 16	19 3	4 33	24 38	1 5	14 28	1 7	10 56	1 24	23 33	0 11	11 52	2 18	8 3	0 45	5 58	1 28	27 30	6 17	23 15	23 11	24 29	4 30	3 16
F 29	23 11	15 11	5 0	24 41	1 13	14 9	1 17	11 10	1 23	23 32	0 11	11 53	2 18	8 2	0 45	5 58	1 27	27 30	6 17	23 15	23 11	24 30	4 30	3 16
S 30	23n 7	10n37	5n14	24n41	1n20	13n51	1s28	11n25	1s23	23n32	0n11	11n54	2s18	8n 1	0n45	5n58	1n27	27s30	6s17	23n15	23n10	24n31	4n31	3n16

Julian Day Number = 2010487.5, Delta T = 47m27s
Ecliptic obliquity = 23°35'44, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'01, Lahiri = 7°02'01 Julian Calendar 1 June 792 == Greg. Calendar 5 June 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

JULY 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 51 46	12♋15'49	28♍ 8	10♋ 8	19♌20	4♉ 1	8♋23	7♉30	11♍27	18♍25	24°R38	20°R26	19♊24	29♊49	3♈48	S 1
M 2	18 55 43	13°13'05	11♎15	12°15	19°42	4°41	8°36	7°35	11°29	18°26	24♑37	20°D25	19°21	29°55	3°48	M 2
T 3	18 59 39	14°10'22	24°43	14°21	20° 2	5°22	8°50	7°40	11°32	18°27	24°35	20♊26	19°18	0♋ 2	3°R48	T 3
W 4	19 3 36	15° 7'40	8♏34	16°27	20°21	6° 2	9° 3	7°44	11°34	18°28	24°34	20°27	19°15	0° 9	3°48	W 4
T 5	19 7 32	16° 4'58	22°49	18°32	20°37	6°42	9°16	7°49	11°37	18°29	24°33	20°28	19°12	0°15	3°48	T 5
F 6	19 11 29	17° 2'17	7♐26	20°36	20°52	7°22	9°30	7°53	11°39	18°31	24°31	20°29	19° 8	0°22	3°48	F 6
S 7	19 15 26	17°59'36	22°21	22°39	21° 4	8° 2	9°43	7°57	11°42	18°32	24°30	20°R30	19° 5	0°29	3°48	S 7
S 8	19 19 22	18°56'56	7♑27	24°41	21°15	8°42	9°56	8° 1	11°44	18°33	24°29	20°29	19° 2	0°35	3°48	S 8
M 9	19 23 19	19°54'17	22°36	26°41	21°23	9°22	10°10	8° 5	11°47	18°35	24°27	20°27	18°59	0°42	3°47	M 9
T 10	19 27 15	20°51'39	7♒39	28°39	21°30	10° 1	10°23	8° 9	11°50	18°36	24°26	20°23	18°56	0°49	3°47	T 10
W11	19 31 12	21°49'02	22°25	0♌36	21°34	10°41	10°36	8°13	11°53	18°37	24°25	20°19	18°52	0°55	3°47	W11
T 12	19 35 8	22°46'26	6♓49	2°32	21°R35	11°20	10°49	8°17	11°55	18°39	24°23	20°15	18°49	1° 2	3°46	T 12
F 13	19 39 5	23°43'51	20°47	4°26	21°35	11°59	11° 3	8°21	11°58	18°40	24°22	20°10	18°46	1° 9	3°46	F 13
S 14	19 43 1	24°41'17	4♈16	6°18	21°32	12°38	11°16	8°25	12° 1	18°42	24°20	20° 7	18°43	1°15	3°45	S 14
S 15	19 46 58	25°38'45	17°18	8° 9	21°27	13°17	11°29	8°28	12° 4	18°43	24°19	20° 6	18°40	1°22	3°44	S 15
M16	19 50 55	26°36'14	29°55	9°59	21°19	13°56	11°42	8°32	12° 7	18°45	24°18	20°D 5	18°37	1°29	3°44	M16
T 17	19 54 51	27°33'45	12♉14	11°46	21° 9	14°35	11°55	8°35	12°10	18°46	24°16	20° 6	18°33	1°35	3°43	T 17
W18	19 58 48	28°31'17	24°17	13°33	20°57	15°13	12° 8	8°38	12°12	18°48	24°15	20° 8	18°30	1°42	3°42	W18
T 19	20 2 44	29°28'50	6♊10	15°17	20°42	15°52	12°21	8°41	12°15	18°49	24°14	20° 9	18°27	1°48	3°42	T 19
F 20	20 6 41	0♌26'25	17°58	17° 0	20°25	16°30	12°34	8°44	12°18	18°51	24°12	20°R10	18°24	1°55	3°41	F 20
S 21	20 10 37	1°24'02	29°45	18°42	20° 6	17° 8	12°48	8°47	12°22	18°52	24°11	20°10	18°21	2° 2	3°40	S 21
S 22	20 14 34	2°21'39	11♋33	20°22	19°44	17°46	13° 1	8°50	12°25	18°54	24° 9	20° 7	18°18	2° 8	3°39	S 22
M23	20 18 30	3°19'19	23°27	22° 1	19°21	18°24	13°13	8°53	12°28	18°56	24° 8	20° 3	18°14	2°15	3°38	M23
T 24	20 22 27	4°16'59	5♌27	23°38	18°55	19° 2	13°26	8°56	12°31	18°58	24° 7	19°57	18°11	2°22	3°37	T 24
W25	20 26 24	5°14'41	17°37	25°14	18°28	19°39	13°39	8°58	12°34	18°59	24° 5	19°49	18° 8	2°28	3°36	W25
T 26	20 30 20	6°12'24	29°56	26°48	17°58	20°16	13°52	9° 1	12°37	19° 1	24° 4	19°41	18° 5	2°35	3°35	T 26
F 27	20 34 17	7°10'09	12♍27	28°21	17°27	20°54	14° 5	9° 3	12°40	19° 3	24° 3	19°33	18° 2	2°42	3°33	F 27
S 28	20 38 13	8° 7'54	25° 9	29°52	16°55	21°31	14°18	9° 6	12°44	19° 4	24° 1	19°25	17°58	2°48	3°32	S 28
S 29	20 42 10	9° 5'41	8♎ 5	1♍22	16°21	22° 8	14°30	9° 8	12°47	19° 6	24° 0	19°19	17°55	2°55	3°31	S 29
M30	20 46 6	10° 3'29	21°15	2°50	15°46	22°44	14°43	9°10	12°50	19° 8	23°59	19°15	17°52	3° 2	3°29	M30
T 31	20 50 3	11♌ 1'18	4♏41	4♍17	15♌10	23♉21	14♋56	9♉12	12♍54	19♍10	23♑57	19♊14	17♊49	3♋ 8	3♈28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	5n31	5n12	24n38	1n26	13n34	1s38	11n39	1s22	23n31	0n11	11n56	2s18	8n 0	0n45	5n57	1n27	27s31	6s17	23n15	23n10	24n32	4n31	3n16
M 2	22 56	0 2	4 55	24 32	1 31	13 16	1 50	11 53	1 22	23 30	0 11	11 57	2 18	7 59	0 45	5 57	1 27	27 31	6 17	23 15	23 10	24 33	4 31	3 16
T 3	22 50	5s35	4 21	24 24	1 36	12 59	2 1	12 7	1 22	23 29	0 12	11 58	2 18	7 58	0 45	5 56	1 27	27 32	6 17	23 15	23 10	24 33	4 31	3 16
W 4	22 44	11 7	3 31	24 13	1 40	12 42	2 13	12 21	1 21	23 29	0 12	12 0	2 19	7 57	0 45	5 56	1 27	27 32	6 17	23 15	23 9	24 34	4 31	3 16
T 5	22 37	16 14	2 26	24 0	1 43	12 26	2 24	12 34	1 21	23 28	0 12	12 1	2 19	7 56	0 45	5 55	1 27	27 32	6 17	23 15	23 9	24 35	4 31	3 16
F 6	22 30	20 31	1 11	23 44	1 45	12 10	2 37	12 48	1 20	23 27	0 12	12 2	2 19	7 55	0 45	5 55	1 27	27 33	6 18	23 15	23 9	24 36	4 31	3 17
S 7	22 23	23 33	0s10	23 26	1 47	11 54	2 49	13 1	1 20	23 26	0 12	12 3	2 19	7 54	0 44	5 54	1 27	27 33	6 18	23 15	23 9	24 37	4 31	3 17
S 8	22 15	24 55	1 32	23 6	1 48	11 39	3 1	13 15	1 19	23 25	0 12	12 4	2 19	7 53	0 44	5 53	1 27	27 33	6 18	23 15	23 8	24 38	4 31	3 17
M 9	22 7	24 26	2 47	22 44	1 48	11 24	3 14	13 28	1 19	23 24	0 12	12 6	2 20	7 52	0 44	5 53	1 27	27 34	6 18	23 15	23 8	24 39	4 31	3 17
T 10	21 58	22 11	3 50	22 19	1 48	11 10	3 27	13 41	1 18	23 23	0 12	12 7	2 20	7 51	0 44	5 52	1 27	27 34	6 18	23 15	23 8	24 39	4 31	3 17
W11	21 49	18 29	4 37	21 53	1 47	10 56	3 40	13 54	1 18	23 22	0 12	12 8	2 20	7 50	0 44	5 52	1 27	27 34	6 18	23 14	23 8	24 40	4 31	3 17
T 12	21 40	13 46	5 4	21 26	1 45	10 43	3 53	14 7	1 17	23 21	0 12	12 9	2 20	7 49	0 44	5 51	1 27	27 35	6 18	23 14	23 7	24 41	4 31	3 17
F 13	21 30	8 27	5 12	20 57	1 43	10 31	4 7	14 19	1 16	23 21	0 13	12 10	2 20	7 48	0 44	5 51	1 27	27 35	6 18	23 14	23 7	24 42	4 31	3 17
S 14	21 20	2 56	5 3	20 26	1 41	10 19	4 20	14 32	1 16	23 19	0 13	12 11	2 21	7 47	0 44	5 50	1 27	27 35	6 18	23 14	23 7	24 43	4 31	3 17
S 15	21 9	2n33	4 38	19 55	1 37	10 8	4 34	14 44	1 15	23 18	0 13	12 12	2 21	7 46	0 44	5 49	1 27	27 36	6 18	23 13	23 7	24 43	4 31	3 18
M16	20 58	7 46	4 0	19 22	1 34	9 57	4 47	14 56	1 15	23 17	0 13	12 13	2 21	7 45	0 44	5 49	1 27	27 36	6 18	23 13	23 6	24 44	4 31	3 18
T 17	20 47	12 33	3 12	18 48	1 30	9 48	5 1	15 8	1 14	23 16	0 13	12 14	2 21	7 43	0 44	5 48	1 27	27 36	6 18	23 13	23 6	24 45	4 31	3 18
W18	20 35	16 46	2 16	18 13	1 25	9 39	5 14	15 20	1 13	23 15	0 13	12 14	2 22	7 42	0 44	5 47	1 27	27 37	6 18	23 14	23 6	24 46	4 30	3 18
T 19	20 24	20 14	1 16	17 38	1 20	9 31	5 28	15 32	1 13	23 14	0 13	12 15	2 22	7 41	0 44	5 47	1 27	27 37	6 19	23 14	23 5	24 47	4 30	3 18
F 20	20 11	22 51	0 12	17 2	1 15	9 23	5 41	15 44	1 12	23 13	0 13	12 16	2 22	7 40	0 44	5 46	1 27	27 37	6 19	23 14	23 5	24 47	4 30	3 18
S 21	19 59	24 28	0n52	16 25	1 9	9 17	5 54	15 55	1 12	23 12	0 13	12 17	2 22	7 39	0 44	5 46	1 27	27 38	6 19	23 14	23 5	24 48	4 30	3 18
S 22	19 46	24 58	1 54	15 47	1 3	9 11	6 7	16 6	1 11	23 11	0 14	12 17	2 22	7 38	0 44	5 45	1 27	27 38	6 19	23 14	23 5	24 49	4 29	3 18
M23	19 32	24 21	2 50	15 9	0 57	9 7	6 19	16 18	1 10	23 10	0 14	12 18	2 23	7 36	0 44	5 44	1 27	27 38	6 19	23 13	23 4	24 50	4 29	3 18
T 24	19 19	22 35	3 40	14 31	0 50	9 3	6 31	16 29	1 9	23 8	0 14	12 19	2 23	7 35	0 44	5 43	1 27	27 38	6 19	23 13	23 4	24 50	4 29	3 19
W25	19 5	19 47	4 21	13 52	0 43	9 0	6 43	16 40	1 9	23 7	0 14	12 19	2 23	7 34	0 44	5 43	1 27	27 39	6 19	23 12	23 4	24 51	4 28	3 19
T 26	18 51	16 5	4 50	13 13	0 36	8 58	6 54	16 50	1 8	23 6	0 14	12 20	2 23	7 33	0 44	5 42	1 27	27 39	6 19	23 12	23 3	24 52	4 28	3 19
F 27	18 36	11 37	5 5	12 34	0 29	8 57	7 5	17 1	1 7	23 5	0 14	12 21	2 24	7 31	0 44	5 41	1 27	27 39	6 19	23 11	23 3	24 52	4 28	3 19
S 28	18 21	6 37	5 6	11 55	0 21	8 57	7 15	17 11	1 7	23 3	0 14	12 21	2 24	7 30	0 44	5 41	1 27	27 40	6 19	23 10	23 3	24 53	4 27	3 19
S 29	18 6	1 14	4 51	11 16	0 13	8 58	7 25	17 22	1 6	23 2	0 14	12 22	2 24	7 29	0 44	5 40	1 27	27 40	6 19	23 10	23 3	24 54	4 27	3 19
M30	17 50	4s18	4 21	10 36	0 5	8 59	7 34	17 32	1 5	23 1	0 14	12 22	2 24	7 27	0 44	5 39	1 27	27 40	6 19	23 9	23 2	24 55	4 26	3 19
T 31	17n35	9s46	3n36	9n57	0s 3	9n 2	7s42	17n42	1s 4	23n 0	0n15	12n22	2s24	7n26	0n44	5n38	1n27	27s40	6s19	23n 9	23n 2	24n55	4n26	3n19

Julian Day Number = 2010517.5, Delta T = 47m27s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'05, Lahiri = 7°02'05 Julian Calendar 1 July 792 == Greg. Calendar 5 July 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

AUGUST 792 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 53 59	11♌59'09	18♏25	5♍42	14°R34	23♉57	15♋ 8	9♉14	12♍57	19♍12	23°R56	19°D14	17♊46	3♋15	3°R27	W 1
T 2	20 57 56	12°57'01	2♐27	7° 6	13♌57	24°33	15°21	9°16	13° 0	19°14	23♑55	19♊15	17°43	3°22	3♈25	T 2
F 3	21 1 53	13°54'54	16°47	8°28	13°20	25° 9	15°34	9°17	13° 4	19°16	23°54	19°R15	17°39	3°28	3°24	F 3
S 4	21 5 49	14°52'49	1♑23	9°48	12°42	25°45	15°46	9°19	13° 7	19°17	23°52	19°15	17°36	3°35	3°22	S 4
S 5	21 9 46	15°50'45	16°12	11° 7	12° 5	26°21	15°58	9°20	13°11	19°19	23°51	19°12	17°33	3°42	3°20	S 5
M 6	21 13 42	16°48'42	1♒ 6	12°24	11°29	26°56	16°11	9°22	13°14	19°21	23°50	19° 7	17°30	3°48	3°19	M 6
T 7	21 17 39	17°46'41	15°58	13°40	10°54	27°32	16°23	9°23	13°18	19°23	23°49	19° 0	17°27	3°55	3°17	T 7
W 8	21 21 35	18°44'41	0♓39	14°53	10°19	28° 7	16°35	9°24	13°21	19°25	23°47	18°51	17°24	4° 1	3°15	W 8
T 9	21 25 32	19°42'44	15° 2	16° 5	9°45	28°42	16°48	9°25	13°25	19°27	23°46	18°42	17°20	4° 8	3°13	T 9
F 10	21 29 28	20°40'48	29° 1	17°14	9°13	29°16	17° 0	9°26	13°28	19°29	23°45	18°33	17°17	4°15	3°12	F 10
S 11	21 33 25	21°38'54	12♈33	18°22	8°43	29°51	17°12	9°27	13°32	19°31	23°44	18°25	17°14	4°21	3°10	S 11
S 12	21 37 22	22°37'02	25°38	19°27	8°14	0♊25	17°24	9°28	13°35	19°33	23°43	18°20	17°11	4°28	3° 8	S 12
M13	21 41 18	23°35'12	8♉18	20°30	7°48	0°59	17°36	9°28	13°39	19°35	23°41	18°16	17° 8	4°35	3° 6	M13
T 14	21 45 15	24°33'24	20°38	21°31	7°23	1°33	17°48	9°29	13°43	19°37	23°40	18°D15	17° 4	4°41	3° 4	T 14
W15	21 49 11	25°31'38	2♊41	22°29	7° 0	2° 7	18° 0	9°29	13°46	19°39	23°39	18°15	17° 1	4°48	3° 2	W15
T 16	21 53 8	26°29'54	14°34	23°25	6°40	2°41	18°12	9°30	13°50	19°41	23°38	18°R16	16°58	4°55	3° 0	T 16
F 17	21 57 4	27°28'13	26°22	24°17	6°22	3°14	18°23	9°30	13°53	19°44	23°37	18°16	16°55	5° 1	2°58	F 17
S 18	22 1 1	28°26'33	8♋ 9	25° 6	6° 6	3°47	18°35	9°R30	13°57	19°46	23°36	18°14	16°52	5° 8	2°56	S 18
S 19	22 4 57	29°24'56	20° 1	25°52	5°52	4°20	18°47	9°30	14° 1	19°48	23°35	18° 9	16°49	5°15	2°53	S 19
M20	22 8 54	0♍23'21	2♌ 1	26°35	5°41	4°52	18°58	9°30	14° 5	19°50	23°34	18° 2	16°45	5°21	2°51	M20
T 21	22 12 51	1°21'48	14°12	27°14	5°33	5°25	19°10	9°29	14° 8	19°52	23°33	17°53	16°42	5°28	2°49	T 21
W22	22 16 47	2°20'16	26°35	27°48	5°27	5°57	19°21	9°29	14°12	19°54	23°32	17°41	16°39	5°35	2°47	W22
T 23	22 20 44	3°18'47	9♍11	28°18	5°23	6°29	19°32	9°29	14°16	19°56	23°31	17°28	16°36	5°41	2°44	T 23
F 24	22 24 40	4°17'19	22° 0	28°44	5°D21	7° 0	19°44	9°28	14°19	19°59	23°30	17°16	16°33	5°48	2°42	F 24
S 25	22 28 37	5°15'54	5♎ 2	29° 4	5°22	7°32	19°55	9°27	14°23	20° 1	23°29	17° 4	16°29	5°55	2°40	S 25
S 26	22 32 33	6°14'30	18°15	29°19	5°25	8° 3	20° 6	9°27	14°27	20° 3	23°28	16°55	16°26	6° 1	2°37	S 26
M27	22 36 30	7°13'08	1♏39	29°28	5°31	8°34	20°17	9°26	14°31	20° 5	23°27	16°48	16°23	6° 8	2°35	M27
T 28	22 40 26	8°11'48	15°14	29°R31	5°39	9° 4	20°28	9°25	14°34	20° 7	23°26	16°44	16°20	6°15	2°32	T 28
W29	22 44 23	9°10'29	29° 0	29°28	5°49	9°35	20°39	9°23	14°38	20° 9	23°25	16°43	16°17	6°21	2°30	W29
T 30	22 48 20	10° 9'13	12♐56	29°18	6° 1	10° 5	20°49	9°22	14°42	20°12	23°24	16°42	16°14	6°28	2°27	T 30
F 31	22 52 16	11♍ 7'58	27♐ 3	29♍ 0	6♌15	10♊34	21♋ 0	9♉21	14♍46	20♍14	23♑23	16♊42	16♊10	6♋35	2♈25	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n19	14s54	2n38	9n18	0s12	9n 5	7s49	17n51	1s 3	22n58	0n15	12n23	2s25	7n25	0n44	5n38	1n26	27s41	6s19	23n 9	23n 2	24n56	4n25	3n19
T 2	17 2	19 20	1 29	8 39	0 21	9 9	7 56	18 1	1 3	22 57	0 15	12 23	2 25	7 24	0 44	5 37	1 26	27 41	6 19	23 9	23 1	24 57	4 25	3 19
F 3	16 46	22 43	0 13	8 0	0 29	9 14	8 1	18 11	1 2	22 56	0 15	12 23	2 25	7 22	0 44	5 36	1 26	27 41	6 19	23 9	23 1	24 57	4 24	3 20
S 4	16 29	24 40	1s 5	7 21	0 38	9 19	8 6	18 20	1 1	22 54	0 15	12 24	2 25	7 21	0 44	5 35	1 26	27 41	6 19	23 9	23 1	24 58	4 24	3 20
S 5	16 11	24 55	2 19	6 43	0 47	9 26	8 10	18 29	1 0	22 53	0 15	12 24	2 26	7 19	0 44	5 35	1 26	27 42	6 19	23 9	23 1	24 59	4 23	3 20
M 6	15 54	23 22	3 25	6 5	0 56	9 32	8 13	18 38	0 59	22 52	0 15	12 24	2 26	7 18	0 44	5 34	1 26	27 42	6 19	23 9	23 0	24 59	4 23	3 20
T 7	15 36	20 13	4 16	5 28	1 5	9 40	8 15	18 47	0 59	22 50	0 15	12 24	2 26	7 17	0 44	5 33	1 26	27 42	6 19	23 8	23 0	25 0	4 22	3 20
W 8	15 18	15 49	4 49	4 51	1 15	9 48	8 17	18 56	0 58	22 49	0 15	12 25	2 26	7 15	0 44	5 32	1 26	27 42	6 19	23 7	23 0	25 1	4 21	3 20
T 9	15 0	10 36	5 4	4 14	1 24	9 56	8 17	19 5	0 57	22 47	0 16	12 25	2 26	7 14	0 44	5 31	1 26	27 42	6 19	23 7	22 59	25 1	4 21	3 20
F 10	14 42	4 58	4 59	3 39	1 33	10 4	8 17	19 13	0 56	22 46	0 16	12 25	2 27	7 13	0 44	5 31	1 26	27 43	6 19	23 6	22 59	25 2	4 20	3 20
S 11	14 23	0n43	4 38	3 4	1 42	10 13	8 15	19 21	0 55	22 45	0 16	12 25	2 27	7 11	0 44	5 30	1 26	27 43	6 19	23 5	22 59	25 3	4 19	3 20
S 12	14 4	6 12	4 3	2 29	1 52	10 23	8 13	19 30	0 54	22 43	0 16	12 25	2 27	7 10	0 44	5 29	1 26	27 43	6 19	23 5	22 58	25 3	4 19	3 20
M13	13 45	11 16	3 16	1 56	2 1	10 32	8 10	19 38	0 53	22 42	0 16	12 25	2 27	7 8	0 44	5 28	1 26	27 43	6 19	23 4	22 58	25 4	4 18	3 20
T 14	13 25	15 45	2 22	1 24	2 10	10 42	8 7	19 45	0 52	22 40	0 16	12 25	2 28	7 7	0 44	5 27	1 26	27 43	6 19	23 4	22 58	25 4	4 17	3 20
W15	13 6	19 29	1 22	0 52	2 19	10 51	8 2	19 53	0 51	22 39	0 16	12 25	2 28	7 6	0 44	5 27	1 26	27 44	6 19	23 4	22 57	25 5	4 16	3 20
T 16	12 46	22 22	0 20	0 22	2 28	11 1	7 58	20 1	0 50	22 37	0 16	12 24	2 28	7 4	0 44	5 26	1 26	27 44	6 19	23 4	22 57	25 6	4 16	3 20
F 17	12 26	24 16	0n43	0s 7	2 37	11 11	7 52	20 8	0 49	22 36	0 17	12 24	2 28	7 3	0 44	5 25	1 26	27 44	6 19	23 4	22 57	25 6	4 15	3 20
S 18	12 6	25 4	1 44	0 35	2 46	11 20	7 46	20 15	0 48	22 34	0 17	12 24	2 29	7 1	0 44	5 24	1 26	27 44	6 19	23 4	22 57	25 7	4 14	3 21
S 19	11 45	24 44	2 40	1 1	2 54	11 30	7 39	20 23	0 47	22 33	0 17	12 24	2 29	7 0	0 44	5 23	1 26	27 44	6 19	23 4	22 56	25 7	4 13	3 21
M20	11 24	23 15	3 30	1 25	3 2	11 39	7 32	20 30	0 46	22 31	0 17	12 24	2 29	6 58	0 44	5 22	1 26	27 45	6 19	23 3	22 56	25 8	4 12	3 21
T 21	11 4	20 41	4 11	1 48	3 10	11 49	7 25	20 37	0 45	22 30	0 17	12 23	2 29	6 57	0 44	5 21	1 26	27 45	6 19	23 2	22 56	25 8	4 11	3 21
W22	10 43	17 8	4 41	2 8	3 18	11 58	7 17	20 43	0 44	22 28	0 17	12 23	2 29	6 56	0 44	5 21	1 26	27 45	6 19	23 1	22 55	25 9	4 11	3 21
T 23	10 21	12 46	4 58	2 27	3 25	12 7	7 9	20 50	0 43	22 27	0 17	12 23	2 30	6 54	0 44	5 20	1 26	27 45	6 19	23 0	22 55	25 9	4 10	3 21
F 24	10 0	7 47	5 0	2 43	3 31	12 15	7 1	20 56	0 42	22 25	0 17	12 22	2 30	6 53	0 44	5 19	1 26	27 45	6 19	22 59	22 55	25 10	4 9	3 21
S 25	9 39	2 22	4 46	2 57	3 38	12 23	6 52	21 3	0 41	22 24	0 18	12 22	2 30	6 51	0 44	5 18	1 26	27 45	6 19	22 58	22 54	25 11	4 8	3 21
S 26	9 17	3s14	4 18	3 8	3 43	12 31	6 43	21 9	0 39	22 22	0 18	12 21	2 30	6 50	0 43	5 17	1 26	27 45	6 19	22 57	22 54	25 11	4 7	3 21
M27	8 55	8 47	3 34	3 16	3 48	12 39	6 34	21 15	0 38	22 21	0 18	12 21	2 31	6 48	0 43	5 16	1 26	27 45	6 19	22 56	22 54	25 12	4 6	3 21
T 28	8 33	13 59	2 38	3 21	3 51	12 46	6 24	21 21	0 37	22 19	0 18	12 20	2 31	6 47	0 43	5 15	1 26	27 46	6 19	22 56	22 53	25 12	4 5	3 21
W29	8 11	18 34	1 32	3 22	3 54	12 53	6 15	21 26	0 36	22 18	0 18	12 20	2 31	6 45	0 43	5 15	1 26	27 46	6 19	22 56	22 53	25 13	4 4	3 21
T 30	7 49	22 10	0 20	3 19	3 56	12 59	6 5	21 32	0 35	22 16	0 18	12 19	2 31	6 44	0 43	5 14	1 26	27 46	6 18	22 56	22 53	25 13	4 3	3 21
F 31	7n26	24s28	0s54	3s13	3s56	13n 5	5s56	21n38	0s33	22n15	0n18	12n19	2s31	6n42	0n43	5n13	1n26	27s46	6s18	22n56	22n52	25n14	4n 2	3n21

Julian Day Number = 2010548.5, Delta T = 47m26s
Ecliptic obliquity = 23°35'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'09, Lahiri = 7°02'09 Julian Calendar 1 Aug. 792 == Greg. Calendar 5 Aug. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

SEPTEMBER 792 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 56 13	12♍ 6'45	11♉21	28°R36	6♌31	11♊ 4	21♋11	9°R19	14♍50	20♍16	23°R23	16°R41	16♊ 7	6♋41	2°R22	S 1
S 2	23 0 9	13° 5'34	25°47	28♍ 4	6°49	11°33	21°21	9♉18	14°53	20°18	23♉22	16♊37	16° 4	6°48	2♈20	S 2
M 3	23 4 6	14° 4'24	10♒17	27°25	7° 9	12° 2	21°31	9°16	14°57	20°21	23°21	16°31	16° 1	6°54	2°17	M 3
T 4	23 8 2	15° 3'16	24°46	26°39	7°31	12°30	21°42	9°15	15° 1	20°23	23°20	16°21	15°58	7° 1	2°14	T 4
W 5	23 11 59	16° 2'10	9♓ 8	25°47	7°54	12°59	21°52	9°13	15° 5	20°25	23°20	16°10	15°55	7° 8	2°12	W 5
T 6	23 15 55	17° 1'06	23°16	24°48	8°20	13°26	22° 2	9°11	15° 8	20°27	23°19	15°58	15°51	7°14	2° 9	T 6
F 7	23 19 52	18° 0'05	7♈ 5	23°45	8°47	13°54	22°12	9° 9	15°12	20°29	23°18	15°46	15°48	7°21	2° 7	F 7
S 8	23 23 48	18°59'05	20°32	22°39	9°15	14°21	22°22	9° 7	15°16	20°32	23°17	15°36	15°45	7°28	2° 4	S 8
S 9	23 27 45	19°58'08	3♉35	21°31	9°45	14°48	22°32	9° 4	15°20	20°34	23°17	15°28	15°42	7°34	2° 1	S 9
M10	23 31 42	20°57'13	16°15	20°22	10°17	15°15	22°42	9° 2	15°24	20°36	23°16	15°23	15°39	7°41	1°58	M10
T 11	23 35 38	21°56'20	28°35	19°15	10°50	15°41	22°51	8°59	15°27	20°38	23°16	15°20	15°35	7°48	1°56	T 11
W12	23 39 35	22°55'30	10♊40	18°11	11°25	16° 7	23° 1	8°57	15°31	20°41	23°15	15°19	15°32	7°54	1°53	W12
T 13	23 43 31	23°54'42	22°33	17°13	12° 1	16°32	23°10	8°54	15°35	20°43	23°15	15°19	15°29	8° 1	1°50	T 13
F 14	23 47 28	24°53'57	4♋22	16°21	12°38	16°58	23°19	8°52	15°39	20°45	23°14	15°19	15°26	8° 8	1°48	F 14
S 15	23 51 24	25°53'13	16°11	15°38	13°16	17°22	23°28	8°49	15°42	20°47	23°14	15°17	15°23	8°14	1°45	S 15
S 16	23 55 21	26°52'33	28° 6	15° 3	13°56	17°47	23°38	8°46	15°46	20°50	23°13	15°13	15°20	8°21	1°42	S 16
M17	23 59 17	27°51'54	10♌10	14°39	14°37	18°11	23°46	8°43	15°50	20°52	23°13	15° 7	15°16	8°28	1°39	M17
T 18	0 3 14	28°51'18	22°29	14°26	15°19	18°34	23°55	8°40	15°53	20°54	23°12	14°58	15°13	8°34	1°36	T 18
W19	0 7 11	29°50'44	5♍ 4	14°D24	16° 1	18°57	24° 4	8°37	15°57	20°56	23°12	14°47	15°10	8°41	1°34	W19
T 20	0 11 7	0♎50'12	17°56	14°32	16°45	19°20	24°13	8°33	16° 1	20°58	23°12	14°34	15° 7	8°48	1°31	T 20
F 21	0 15 4	1°49'43	1♎ 5	14°51	17°31	19°42	24°21	8°30	16° 5	21° 1	23°11	14°22	15° 4	8°54	1°28	F 21
S 22	0 19 0	2°49'15	14°30	15°20	18°16	20° 4	24°29	8°26	16° 8	21° 3	23°11	14°10	15° 0	9° 1	1°25	S 22
S 23	0 22 57	3°48'49	28° 7	15°58	19° 3	20°26	24°38	8°23	16°12	21° 5	23°11	14° 1	14°57	9° 8	1°23	S 23
M24	0 26 53	4°48'26	11♏54	16°45	19°51	20°46	24°46	8°19	16°16	21° 7	23°10	13°54	14°54	9°14	1°20	M24
T 25	0 30 50	5°48'04	25°49	17°40	20°40	21° 7	24°54	8°16	16°19	21° 9	23°10	13°51	14°51	9°21	1°17	T 25
W26	0 34 46	6°47'45	9♐49	18°42	21°29	21°27	25° 1	8°12	16°23	21°12	23°10	13°D50	14°48	9°28	1°14	W26
T 27	0 38 43	7°47'27	23°52	19°50	22°19	21°46	25° 9	8° 8	16°26	21°14	23°10	13°50	14°45	9°34	1°11	T 27
F 28	0 42 40	8°47'11	7♑58	21° 4	23°10	22° 5	25°17	8° 4	16°30	21°16	23°10	13°R50	14°41	9°41	1° 9	F 28
S 29	0 46 36	9°46'56	22° 5	22°22	24° 2	22°23	25°24	8° 0	16°34	21°18	23°10	13°49	14°38	9°48	1° 6	S 29
S 30	0 50 33	10♎46'44	6♒13	23♍45	24♌55	22♊41	25♋31	7♉56	16♍37	21♍20	23♑ 9	13♊47	14♊35	9♋54	1♈ 3	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 4	25s12	2s 6	3s 2	3s55	13n11	5s46	21n43	0s32	22n13	0n19	12n18	2s32	6n41	0n43	5n12	1n26	27s46	6s18	22n55	22n52	25n14	4n 1	3n21
S 2	6 41	24 15	3 11	2 47	3 53	13 16	5 36	21 48	0 31	22 12	0 19	12 17	2 32	6 39	0 43	5 11	1 26	27 46	6 18	22 55	22 52	25 15	4 0	3 21
M 3	6 18	21 41	4 3	2 27	3 48	13 21	5 26	21 53	0 30	22 10	0 19	12 17	2 32	6 38	0 43	5 10	1 26	27 46	6 18	22 54	22 51	25 15	3 59	3 21
T 4	5 56	17 44	4 40	2 3	3 42	13 25	5 16	21 58	0 28	22 9	0 19	12 16	2 32	6 37	0 43	5 9	1 26	27 46	6 18	22 53	22 51	25 16	3 58	3 21
W 5	5 33	12 48	4 58	1 35	3 34	13 28	5 7	22 3	0 27	22 7	0 19	12 15	2 32	6 35	0 43	5 8	1 26	27 46	6 18	22 52	22 51	25 16	3 57	3 21
T 6	5 10	7 15	4 58	1 3	3 24	13 31	4 57	22 8	0 26	22 6	0 19	12 14	2 33	6 34	0 43	5 8	1 26	27 46	6 18	22 51	22 50	25 16	3 56	3 21
F 7	4 46	1 27	4 40	0 27	3 12	13 34	4 47	22 13	0 24	22 4	0 19	12 13	2 33	6 32	0 43	5 7	1 26	27 46	6 18	22 50	22 50	25 17	3 55	3 21
S 8	4 23	4n15	4 7	0n12	2 59	13 36	4 37	22 17	0 23	22 3	0 20	12 13	2 33	6 31	0 43	5 6	1 26	27 46	6 18	22 49	22 50	25 17	3 54	3 21
S 9	4 0	9 38	3 22	0 53	2 43	13 38	4 27	22 22	0 22	22 1	0 20	12 12	2 33	6 29	0 43	5 5	1 26	27 46	6 18	22 48	22 49	25 18	3 53	3 21
M10	3 37	14 27	2 27	1 36	2 26	13 39	4 17	22 26	0 20	22 0	0 20	12 11	2 33	6 28	0 43	5 4	1 26	27 46	6 18	22 47	22 49	25 18	3 51	3 21
T 11	3 13	18 33	1 27	2 20	2 8	13 39	4 8	22 31	0 19	21 59	0 20	12 10	2 34	6 26	0 43	5 3	1 26	27 46	6 18	22 47	22 49	25 19	3 50	3 21
W12	2 50	21 47	0 25	3 3	1 48	13 39	3 58	22 35	0 17	21 57	0 20	12 9	2 34	6 25	0 43	5 2	1 26	27 46	6 18	22 47	22 48	25 19	3 49	3 21
T 13	2 26	24 1	0n38	3 44	1 28	13 39	3 49	22 39	0 16	21 56	0 20	12 8	2 34	6 23	0 43	5 1	1 26	27 47	6 17	22 47	22 48	25 19	3 48	3 21
F 14	2 2	25 11	1 39	4 23	1 8	13 37	3 39	22 43	0 14	21 54	0 20	12 7	2 34	6 22	0 43	5 0	1 26	27 47	6 17	22 47	22 48	25 20	3 47	3 21
S 15	1 39	25 11	2 36	4 59	0 47	13 36	3 30	22 47	0 13	21 53	0 21	12 6	2 34	6 20	0 43	5 0	1 26	27 47	6 17	22 47	22 47	25 20	3 46	3 21
S 16	1 15	24 3	3 26	5 30	0 27	13 33	3 21	22 51	0 11	21 51	0 21	12 5	2 34	6 19	0 44	4 59	1 26	27 47	6 17	22 46	22 47	25 21	3 45	3 21
M17	0 51	21 47	4 8	5 57	0 8	13 30	3 11	22 54	0 10	21 50	0 21	12 3	2 35	6 17	0 44	4 58	1 26	27 47	6 17	22 46	22 47	25 21	3 43	3 21
T 18	0 28	18 30	4 39	6 19	0n10	13 27	3 2	22 58	0 8	21 49	0 21	12 2	2 35	6 16	0 44	4 57	1 26	27 47	6 17	22 45	22 46	25 21	3 42	3 21
W19	0 4	14 19	4 57	6 36	0 27	13 23	2 53	23 1	0 7	21 47	0 21	12 1	2 35	6 15	0 44	4 56	1 26	27 46	6 17	22 43	22 46	25 22	3 41	3 20
T 20	0s20	9 24	5 1	6 47	0 43	13 18	2 44	23 5	0 5	21 46	0 21	12 0	2 35	6 13	0 44	4 55	1 26	27 46	6 17	22 42	22 46	25 22	3 40	3 20
F 21	0 44	3 59	4 49	6 53	0 57	13 13	2 36	23 8	0 3	21 45	0 22	11 59	2 35	6 12	0 44	4 54	1 26	27 46	6 17	22 40	22 45	25 22	3 39	3 20
S 22	1 8	1s45	4 21	6 53	1 10	13 7	2 27	23 12	0 2	21 43	0 22	11 58	2 35	6 10	0 44	4 54	1 26	27 46	6 17	22 39	22 45	25 23	3 38	3 20
S 23	1 32	7 29	3 38	6 49	1 21	13 1	2 18	23 15	0n 0	21 42	0 22	11 56	2 36	6 9	0 44	4 53	1 26	27 46	6 17	22 38	22 44	25 23	3 36	3 20
M24	1 55	12 57	2 41	6 39	1 31	12 54	2 10	23 18	0 2	21 41	0 22	11 55	2 36	6 7	0 44	4 52	1 26	27 46	6 16	22 37	22 44	25 24	3 35	3 20
T 25	2 19	17 49	1 34	6 26	1 39	12 47	2 2	23 21	0 4	21 39	0 22	11 54	2 36	6 6	0 44	4 51	1 26	27 46	6 16	22 37	22 44	25 24	3 34	3 20
W26	2 43	21 43	0 21	6 8	1 46	12 39	1 53	23 24	0 5	21 38	0 22	11 52	2 36	6 5	0 44	4 50	1 26	27 46	6 16	22 37	22 43	25 24	3 33	3 20
T 27	3 7	24 20	0s53	5 46	1 52	12 30	1 45	23 27	0 7	21 37	0 23	11 51	2 36	6 3	0 44	4 49	1 26	27 46	6 16	22 37	22 43	25 24	3 32	3 20
F 28	3 30	25 26	2 5	5 21	1 56	12 21	1 37	23 30	0 9	21 36	0 23	11 50	2 36	6 2	0 44	4 48	1 26	27 46	6 16	22 37	22 43	25 25	3 31	3 20
S 29	3 54	24 53	3 9	4 53	2 0	12 11	1 30	23 33	0 11	21 34	0 23	11 48	2 36	6 0	0 44	4 48	1 26	27 46	6 16	22 37	22 42	25 25	3 29	3 20
S 30	4s18	22s44	4s 2	4n22	2n 2	12n 1	1s22	23n36	0n13	21n33	0n23	11n47	2s36	5n59	0n44	4n47	1n27	27s46	6s16	22n36	22n42	25n25	3n28	3n20

Julian Day Number = 2010579.5, Delta T = 47m25s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'13, Lahiri = 7°02'14 Julian Calendar 1 Sept. 792 == Greg. Calendar 5 Sept. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

OCTOBER 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 54 29	11♎46'33	20♒19	25♍11	25♌48	22♊59	25♋38	7°R52	16♍41	21♍22	23°R 9	13°R42	14♊32	10♋ 1	1°R 0	M 1
T 2	0 58 26	12°46'23	4♓22	26°39	26°41	23°16	25°45	7♉48	16°44	21°24	23♂ 9	13♊34	14°29	10° 8	0♈58	T 2
W 3	1 2 22	13°46'16	18°16	28°11	27°36	23°32	25°52	7°44	16°48	21°27	23°D 9	13°25	14°26	10°14	0°55	W 3
T 4	1 6 19	14°46'10	2♈ 0	29°44	28°31	23°47	25°59	7°40	16°51	21°29	23° 9	13°15	14°22	10°21	0°52	T 4
F 5	1 10 15	15°46'06	15°29	1♎18	29°27	24° 3	26° 5	7°35	16°54	21°31	23° 9	13° 5	14°19	10°27	0°50	F 5
S 6	1 14 12	16°46'04	28°40	2°54	0♍23	24°17	26°12	7°31	16°58	21°33	23°10	12°56	14°16	10°34	0°47	S 6
S 7	1 18 8	17°46'05	11♉32	4°31	1°20	24°31	26°18	7°26	17° 1	21°35	23°10	12°49	14°13	10°41	0°44	S 7
M 8	1 22 5	18°46'07	24° 7	6° 9	2°17	24°44	26°24	7°22	17° 5	21°37	23°10	12°45	14°10	10°47	0°42	M 8
T 9	1 26 2	19°46'11	6♊24	7°47	3°15	24°57	26°30	7°17	17° 8	21°39	23°10	12°43	14° 6	10°54	0°39	T 9
W10	1 29 58	20°46'18	18°27	9°25	4°14	25° 9	26°36	7°13	17°11	21°41	23°10	12°D43	14° 3	11° 1	0°37	W10
T 11	1 33 55	21°46'27	0♋21	11° 4	5°13	25°21	26°41	7° 8	17°15	21°43	23°10	12°44	14° 0	11° 7	0°34	T 11
F 12	1 37 51	22°46'38	12°10	12°43	6°12	25°31	26°47	7° 4	17°18	21°45	23°11	12°45	13°57	11°14	0°32	F 12
S 13	1 41 48	23°46'51	24° 0	14°22	7°12	25°41	26°52	6°59	17°21	21°47	23°11	12°R46	13°54	11°21	0°29	S 13
S 14	1 45 44	24°47'06	5♌55	16° 1	8°12	25°51	26°57	6°54	17°24	21°49	23°11	12°45	13°51	11°27	0°27	S 14
M15	1 49 41	25°47'23	18° 1	17°39	9°13	25°59	27° 2	6°49	17°28	21°51	23°12	12°43	13°47	11°34	0°24	M15
T 16	1 53 37	26°47'42	0♍22	19°18	10°15	26° 7	27° 7	6°45	17°31	21°53	23°12	12°38	13°44	11°41	0°22	T 16
W17	1 57 34	27°48'03	13° 2	20°56	11°16	26°14	27°12	6°40	17°34	21°55	23°12	12°31	13°41	11°47	0°19	W17
T 18	2 1 31	28°48'26	26° 3	22°34	12°18	26°21	27°16	6°35	17°37	21°57	23°13	12°24	13°38	11°54	0°17	T 18
F 19	2 5 27	29°48'51	9♎26	24°12	13°21	26°27	27°20	6°30	17°40	21°58	23°13	12°16	13°35	12° 1	0°15	F 19
S 20	2 9 24	0♏49'18	23°10	25°50	14°23	26°32	27°24	6°25	17°43	22° 0	23°14	12° 9	13°32	12° 7	0°12	S 20
S 21	2 13 20	1°49'46	7♏11	27°27	15°27	26°36	27°28	6°20	17°46	22° 2	23°14	12° 4	13°28	12°14	0°10	S 21
M22	2 17 17	2°50'16	21°25	29° 4	16°30	26°39	27°32	6°15	17°49	22° 4	23°15	12° 0	13°25	12°21	0° 8	M22
T 23	2 21 13	3°50'48	5♐47	0♏40	17°34	26°42	27°36	6°11	17°52	22° 6	23°15	11°D58	13°22	12°27	0° 6	T 23
W24	2 25 10	4°51'22	20°12	2°17	18°38	26°43	27°39	6° 6	17°55	22° 7	23°16	11°58	13°19	12°34	0° 3	W24
T 25	2 29 6	5°51'57	4♑35	3°53	19°43	26°44	27°42	6° 1	17°58	22° 9	23°17	12° 0	13°16	12°41	0° 1	T 25
F 26	2 33 3	6°52'33	18°53	5°29	20°47	26°R44	27°45	5°56	18° 0	22°11	23°17	12° 1	13°12	12°47	29♓59	F 26
S 27	2 37 0	7°53'10	3♒ 4	7° 4	21°52	26°44	27°48	5°51	18° 3	22°13	23°18	12°R 2	13° 9	12°54	29°57	S 27
S 28	2 40 56	8°53'48	17° 6	8°39	22°58	26°42	27°51	5°46	18° 6	22°14	23°19	12° 2	13° 6	13° 1	29°55	S 28
M29	2 44 53	9°54'28	0♓57	10°15	24° 3	26°40	27°53	5°41	18° 9	22°16	23°19	12° 0	13° 3	13° 7	29°53	M29
T 30	2 48 49	10°55'09	14°38	11°49	25° 9	26°36	27°55	5°36	18°11	22°18	23°20	11°57	13° 0	13°14	29°51	T 30
W31	2 52 46	11♏55'51	28♓ 7	13♏24	26♍15	26♊32	27♋57	5♉31	18♍14	22♍19	23♂21	11♊53	12♊57	13♋21	29♓49	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s41	19s13	4s40	3n48	2n 3	11n50	1s14	23n39	0n15	21n32	0n23	11n46	2s36	5n58	0n44	4n46	1n27	27s46	6s16	22n36	22n42	25n26	3n27	3n20
T 2	5 5	14 38	5 0	3 13	2 3	11 39	1 7	23 42	0 16	21 31	0 23	11 44	2 37	5 56	0 44	4 45	1 27	27 46	6 16	22 35	22 41	25 26	3 26	3 19
W 3	5 28	9 18	5 3	2 36	2 3	11 27	1 0	23 45	0 18	21 30	0 24	11 43	2 37	5 55	0 44	4 44	1 27	27 46	6 16	22 34	22 41	25 26	3 25	3 19
T 4	5 51	3 36	4 48	1 58	2 1	11 15	0 52	23 47	0 20	21 29	0 24	11 41	2 37	5 54	0 44	4 44	1 27	27 45	6 16	22 32	22 40	25 26	3 23	3 19
F 5	6 15	2n10	4 18	1 18	1 59	11 2	0 45	23 50	0 22	21 28	0 24	11 40	2 37	5 52	0 44	4 43	1 27	27 45	6 15	22 31	22 40	25 27	3 22	3 19
S 6	6 38	7 45	3 33	0 37	1 57	10 49	0 38	23 53	0 25	21 27	0 24	11 38	2 37	5 51	0 44	4 42	1 27	27 45	6 15	22 30	22 40	25 27	3 21	3 19
S 7	7 1	12 52	2 39	0s 4	1 54	10 35	0 32	23 55	0 27	21 26	0 24	11 37	2 37	5 50	0 44	4 41	1 27	27 45	6 15	22 29	22 39	25 27	3 20	3 19
M 8	7 24	17 20	1 38	0 46	1 50	10 20	0 25	23 58	0 29	21 25	0 25	11 35	2 37	5 48	0 44	4 40	1 27	27 45	6 15	22 29	22 39	25 27	3 19	3 19
T 9	7 47	20 58	0 34	1 29	1 46	10 6	0 18	24 1	0 31	21 24	0 25	11 34	2 37	5 47	0 44	4 40	1 27	27 45	6 15	22 28	22 39	25 28	3 18	3 19
W10	8 10	23 36	0n31	2 12	1 42	9 50	0 12	24 3	0 33	21 23	0 25	11 32	2 37	5 46	0 44	4 39	1 27	27 45	6 15	22 28	22 38	25 28	3 17	3 18
T 11	8 32	25 9	1 34	2 55	1 37	9 34	0 6	24 6	0 35	21 22	0 25	11 31	2 37	5 45	0 44	4 38	1 27	27 45	6 15	22 28	22 38	25 28	3 15	3 18
F 12	8 55	25 34	2 32	3 39	1 32	9 18	0n 0	24 9	0 37	21 21	0 25	11 29	2 37	5 43	0 44	4 37	1 27	27 44	6 15	22 29	22 37	25 28	3 14	3 18
S 13	9 17	24 48	3 24	4 22	1 26	9 1	0 7	24 11	0 40	21 20	0 25	11 28	2 37	5 42	0 44	4 37	1 27	27 44	6 15	22 29	22 37	25 29	3 13	3 18
S 14	9 40	22 55	4 8	5 6	1 21	8 44	0 12	24 14	0 42	21 19	0 26	11 26	2 37	5 41	0 44	4 36	1 27	27 44	6 14	22 29	22 37	25 29	3 12	3 18
M15	10 2	19 59	4 41	5 49	1 15	8 27	0 18	24 16	0 44	21 19	0 26	11 24	2 37	5 40	0 44	4 35	1 27	27 44	6 14	22 28	22 36	25 29	3 11	3 18
T 16	10 24	16 7	5 2	6 32	1 9	8 9	0 24	24 19	0 47	21 18	0 26	11 23	2 37	5 38	0 44	4 34	1 27	27 44	6 14	22 28	22 36	25 29	3 10	3 18
W17	10 46	11 27	5 9	7 15	1 3	7 50	0 29	24 22	0 49	21 17	0 26	11 21	2 37	5 37	0 44	4 34	1 27	27 44	6 14	22 27	22 36	25 29	3 9	3 18
T 18	11 7	6 10	5 0	7 58	0 56	7 31	0 34	24 24	0 51	21 16	0 26	11 20	2 37	5 36	0 44	4 33	1 27	27 44	6 14	22 26	22 35	25 29	3 8	3 17
F 19	11 29	0 27	4 35	8 40	0 50	7 12	0 40	24 27	0 54	21 16	0 27	11 18	2 37	5 35	0 44	4 32	1 27	27 43	6 14	22 25	22 35	25 30	3 7	3 17
S 20	11 50	5s26	3 54	9 22	0 44	6 52	0 45	24 29	0 56	21 15	0 27	11 16	2 37	5 34	0 44	4 31	1 27	27 43	6 14	22 24	22 34	25 30	3 5	3 17
S 21	12 11	11 12	2 58	10 3	0 37	6 32	0 50	24 32	0 59	21 15	0 27	11 15	2 37	5 32	0 44	4 31	1 27	27 43	6 14	22 23	22 34	25 30	3 4	3 17
M22	12 32	16 28	1 50	10 44	0 30	6 12	0 54	24 35	1 1	21 14	0 27	11 13	2 37	5 31	0 44	4 30	1 27	27 43	6 14	22 23	22 34	25 30	3 3	3 17
T 23	12 53	20 52	0 34	11 25	0 24	5 51	0 59	24 37	1 4	21 14	0 27	11 12	2 37	5 30	0 44	4 29	1 27	27 43	6 14	22 22	22 33	25 30	3 2	3 17
W24	13 13	23 58	0s45	12 5	0 17	5 30	1 4	24 40	1 7	21 13	0 28	11 10	2 37	5 29	0 44	4 29	1 27	27 42	6 13	22 22	22 33	25 30	3 1	3 16
T 25	13 34	25 31	2 0	12 44	0 10	5 8	1 8	24 43	1 9	21 13	0 28	11 9	2 37	5 28	0 44	4 28	1 27	27 42	6 13	22 23	22 32	25 30	3 0	3 16
F 26	13 54	25 21	3 8	13 23	0 4	4 47	1 12	24 45	1 12	21 12	0 28	11 7	2 37	5 27	0 44	4 27	1 27	27 42	6 13	22 23	22 32	25 31	2 59	3 16
S 27	14 14	23 33	4 3	14 1	0s 3	4 25	1 16	24 48	1 15	21 12	0 28	11 5	2 37	5 26	0 44	4 27	1 27	27 42	6 13	22 23	22 32	25 31	2 58	3 16
S 28	14 33	20 19	4 44	14 38	0 10	4 2	1 20	24 50	1 17	21 12	0 28	11 4	2 37	5 25	0 44	4 26	1 27	27 42	6 13	22 23	22 31	25 31	2 57	3 16
M29	14 53	15 59	5 7	15 15	0 16	3 40	1 24	24 53	1 20	21 11	0 29	11 2	2 37	5 24	0 44	4 26	1 27	27 41	6 13	22 23	22 31	25 31	2 56	3 15
T 30	15 12	10 53	5 12	15 50	0 23	3 17	1 28	24 56	1 23	21 11	0 29	11 1	2 37	5 23	0 44	4 25	1 28	27 41	6 13	22 22	22 30	25 31	2 55	3 15
W31	15s31	5s20	5s 0	16s26	0s29	2n54	1n31	24n58	1n25	21n11	0n29	10n59	2s37	5n22	0n44	4n24	1n28	27s41	6s13	22n22	22n30	25n31	2n54	3n15

Julian Day Number = 2010609.5, Delta T = 47m25s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'17, Lahiri = 7°02'18 Julian Calendar 1 Oct. 792 == Greg. Calendar 5 Oct. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

NOVEMBER 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 56 42	12♏56'34	11♈24	14♏58	27♍22	26°R27	27♋59	5°R26	18♍16	22♍21	23♑22	11°R48	12♊53	13♋27	29°R47	T 1
F 2	3 0 39	13°57'18	24°28	16°33	28°28	26♊21	28° 1	5♉22	18°19	22°22	23°22	11♊43	12°50	13°34	29♓46	F 2
S 3	3 4 35	14°58'04	7♉17	18° 7	29°35	26°15	28° 2	5°17	18°22	22°24	23°23	11°39	12°47	13°41	29°44	S 3
S 4	3 8 32	15°58'50	19°53	19°41	0♎43	26° 7	28° 4	5°12	18°24	22°25	23°24	11°36	12°44	13°47	29°42	S 4
M 5	3 12 29	16°59'39	2♊15	21°15	1°50	25°59	28° 5	5° 7	18°26	22°27	23°25	11°34	12°41	13°54	29°40	M 5
T 6	3 16 25	18° 0'28	14°25	22°49	2°58	25°50	28° 6	5° 3	18°29	22°28	23°26	11°D34	12°38	14° 1	29°39	T 6
W 7	3 20 22	19° 1'20	26°25	24°22	4° 5	25°39	28° 6	4°58	18°31	22°30	23°27	11°35	12°34	14° 7	29°37	W 7
T 8	3 24 18	20° 2'12	8♋18	25°56	5°13	25°28	28° 7	4°53	18°33	22°31	23°28	11°36	12°31	14°14	29°36	T 8
F 9	3 28 15	21° 3'06	20° 7	27°30	6°22	25°17	28° 7	4°49	18°36	22°33	23°29	11°38	12°28	14°21	29°34	F 9
S 10	3 32 11	22° 4'01	1♌56	29° 3	7°30	25° 4	28°R 7	4°44	18°38	22°34	23°30	11°40	12°25	14°27	29°33	S 10
S 11	3 36 8	23° 4'57	13°50	0♐37	8°39	24°51	28° 7	4°39	18°40	22°35	23°31	11°41	12°22	14°34	29°31	S 11
M12	3 40 4	24° 5'55	25°53	2°10	9°48	24°36	28° 7	4°35	18°42	22°36	23°32	11°R41	12°18	14°41	29°30	M12
T 13	3 44 1	25° 6'54	8♍12	3°43	10°57	24°21	28° 7	4°30	18°44	22°38	23°33	11°40	12°15	14°47	29°29	T 13
W14	3 47 58	26° 7'55	20°50	5°17	12° 6	24° 6	28° 6	4°26	18°46	22°39	23°34	11°39	12°12	14°54	29°27	W14
T 15	3 51 54	27° 8'56	3♎50	6°50	13°15	23°49	28° 5	4°22	18°48	22°40	23°35	11°37	12° 9	15° 1	29°26	T 15
F 16	3 55 51	28° 9'59	17°15	8°23	14°25	23°32	28° 4	4°17	18°50	22°41	23°37	11°35	12° 6	15° 7	29°25	F 16
S 17	3 59 47	29°11'03	1♏ 6	9°57	15°34	23°14	28° 3	4°13	18°52	22°42	23°38	11°34	12° 3	15°14	29°24	S 17
S 18	4 3 44	0♐12'07	15°20	11°30	16°44	22°55	28° 1	4° 9	18°54	22°44	23°39	11°32	11°59	15°21	29°23	S 18
M19	4 7 40	1°13'13	29°54	13° 3	17°54	22°36	28° 0	4° 5	18°55	22°45	23°40	11°31	11°56	15°27	29°22	M19
T 20	4 11 37	2°14'20	14♐40	14°36	19° 4	22°16	27°58	4° 1	18°57	22°46	23°42	11°D31	11°53	15°34	29°21	T 20
W21	4 15 34	3°15'28	29°33	16° 9	20°15	21°56	27°56	3°57	18°59	22°47	23°43	11°32	11°50	15°41	29°20	W21
T 22	4 19 30	4°16'36	14♑24	17°41	21°25	21°35	27°53	3°53	19° 0	22°48	23°44	11°32	11°47	15°47	29°19	T 22
F 23	4 23 27	5°17'44	29° 5	19°14	22°35	21°13	27°51	3°49	19° 2	22°49	23°45	11°33	11°44	15°54	29°18	F 23
S 24	4 27 23	6°18'53	13♒33	20°46	23°46	20°51	27°48	3°46	19° 3	22°50	23°47	11°33	11°40	16° 1	29°18	S 24
S 25	4 31 20	7°20'02	27°43	22°17	24°57	20°29	27°46	3°42	19° 5	22°51	23°48	11°34	11°37	16° 7	29°17	S 25
M26	4 35 16	8°21'11	11♓33	23°48	26° 8	20° 6	27°43	3°38	19° 6	22°51	23°50	11°R34	11°34	16°14	29°16	M26
T 27	4 39 13	9°22'21	25° 5	25°19	27°19	19°43	27°39	3°35	19° 7	22°52	23°51	11°34	11°31	16°21	29°16	T 27
W28	4 43 9	10°23'30	8♈18	26°48	28°30	19°20	27°36	3°31	19° 9	22°53	23°52	11°33	11°28	16°27	29°15	W28
T 29	4 47 6	11°24'40	21°14	28°17	29°41	18°56	27°32	3°28	19°10	22°54	23°54	11°D33	11°24	16°34	29°15	T 29
F 30	4 51 3	12♐25'50	3♉56	29♐45	0♏52	18♊33	27♋29	3♉25	19♍11	22♍55	23♑55	11♊33	11♊21	16♋41	29♓15	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s50	0n22	4s32	17s 0	0s36	2n30	1n35	25n 1	1n28	21n11	0n29	10n58	2s37	5n21	0n44	4n24	1n28	27s41	6s13	22n21	22n30	25n31	2n54	3n15
F 2	16 8	5 58	3 50	17 34	0 42	2 6	1 38	25 4	1 31	21 11	0 29	10 56	2 37	5 20	0 44	4 23	1 28	27 40	6 13	22 20	22 29	25 31	2 53	3 15
S 3	16 26	11 14	2 57	18 6	0 48	1 43	1 41	25 6	1 34	21 10	0 30	10 55	2 36	5 19	0 44	4 23	1 28	27 40	6 13	22 20	22 29	25 31	2 52	3 15
S 4	16 44	15 57	1 56	18 38	0 54	1 18	1 44	25 9	1 37	21 10	0 30	10 53	2 36	5 18	0 45	4 22	1 28	27 40	6 12	22 19	22 28	25 31	2 51	3 14
M 5	17 1	19 55	0 51	19 9	1 0	0 54	1 47	25 11	1 39	21 10	0 30	10 52	2 36	5 17	0 45	4 22	1 28	27 40	6 12	22 19	22 28	25 31	2 50	3 14
T 6	17 18	22 56	0n16	19 39	1 6	0 30	1 50	25 14	1 42	21 10	0 30	10 50	2 36	5 16	0 45	4 21	1 28	27 39	6 12	22 19	22 28	25 31	2 49	3 14
W 7	17 35	24 54	1 21	20 9	1 12	0 5	1 52	25 17	1 45	21 10	0 30	10 49	2 36	5 15	0 45	4 20	1 28	27 39	6 12	22 19	22 27	25 31	2 48	3 14
T 8	17 52	25 42	2 22	20 37	1 17	0s20	1 55	25 19	1 48	21 11	0 31	10 47	2 36	5 14	0 45	4 20	1 28	27 39	6 12	22 19	22 27	25 31	2 48	3 14
F 9	18 8	25 20	3 17	21 4	1 23	0 45	1 57	25 21	1 51	21 11	0 31	10 46	2 36	5 14	0 45	4 19	1 28	27 39	6 12	22 20	22 26	25 31	2 47	3 13
S 10	18 24	23 49	4 4	21 30	1 28	1 10	2 0	25 24	1 54	21 11	0 31	10 44	2 36	5 13	0 45	4 19	1 28	27 38	6 12	22 20	22 26	25 31	2 46	3 13
S 11	18 40	21 15	4 40	21 55	1 33	1 35	2 2	25 26	1 57	21 11	0 31	10 43	2 35	5 12	0 45	4 18	1 28	27 38	6 12	22 20	22 25	25 31	2 45	3 13
M12	18 55	17 44	5 5	22 19	1 38	2 1	2 4	25 28	1 59	21 11	0 32	10 42	2 35	5 11	0 45	4 18	1 28	27 38	6 12	22 20	22 25	25 31	2 45	3 13
T 13	19 10	13 25	5 16	22 42	1 42	2 26	2 5	25 31	2 2	21 12	0 32	10 40	2 35	5 10	0 45	4 18	1 28	27 38	6 12	22 20	22 25	25 31	2 44	3 13
W14	19 25	8 26	5 12	23 4	1 47	2 52	2 7	25 33	2 5	21 12	0 32	10 39	2 35	5 10	0 45	4 17	1 28	27 37	6 12	22 20	22 24	25 31	2 43	3 12
T 15	19 39	2 57	4 53	23 25	1 51	3 17	2 9	25 35	2 8	21 12	0 32	10 38	2 35	5 9	0 45	4 17	1 28	27 37	6 12	22 20	22 24	25 31	2 42	3 12
F 16	19 53	2s51	4 17	23 44	1 55	3 43	2 10	25 37	2 11	21 13	0 32	10 36	2 35	5 8	0 45	4 16	1 28	27 37	6 12	22 19	22 23	25 31	2 42	3 12
S 17	20 6	8 43	3 26	24 2	1 58	4 9	2 12	25 39	2 14	21 13	0 33	10 35	2 34	5 7	0 45	4 16	1 28	27 36	6 11	22 19	22 23	25 31	2 41	3 12
S 18	20 20	14 18	2 20	24 19	2 2	4 35	2 13	25 40	2 16	21 14	0 33	10 34	2 34	5 7	0 45	4 15	1 28	27 36	6 11	22 19	22 23	25 31	2 41	3 11
M19	20 32	19 13	1 4	24 34	2 5	5 0	2 14	25 42	2 19	21 14	0 33	10 33	2 34	5 6	0 45	4 15	1 29	27 36	6 11	22 19	22 22	25 31	2 40	3 11
T 20	20 45	23 0	0s17	24 48	2 7	5 26	2 15	25 44	2 22	21 15	0 33	10 32	2 34	5 5	0 45	4 15	1 29	27 36	6 11	22 19	22 22	25 31	2 39	3 11
W21	20 57	25 14	1 38	25 1	2 10	5 52	2 16	25 45	2 24	21 16	0 33	10 30	2 34	5 5	0 45	4 14	1 29	27 35	6 11	22 19	22 21	25 31	2 39	3 11
T 22	21 8	25 40	2 53	25 12	2 11	6 18	2 17	25 46	2 27	21 16	0 34	10 29	2 33	5 4	0 45	4 14	1 29	27 35	6 11	22 19	22 21	25 31	2 38	3 11
F 23	21 19	24 18	3 55	25 22	2 13	6 43	2 17	25 47	2 29	21 17	0 34	10 28	2 33	5 4	0 45	4 14	1 29	27 35	6 11	22 19	22 20	25 31	2 38	3 10
S 24	21 30	21 20	4 41	25 30	2 14	7 9	2 18	25 48	2 32	21 18	0 34	10 27	2 33	5 3	0 45	4 13	1 29	27 34	6 11	22 19	22 20	25 31	2 37	3 10
S 25	21 41	17 10	5 8	25 37	2 15	7 35	2 18	25 49	2 34	21 18	0 34	10 26	2 33	5 3	0 45	4 13	1 29	27 34	6 11	22 19	22 20	25 31	2 37	3 10
M26	21 51	12 10	5 18	25 42	2 15	8 0	2 18	25 50	2 37	21 19	0 35	10 25	2 33	5 2	0 45	4 13	1 29	27 34	6 11	22 19	22 19	25 31	2 36	3 10
T 27	22 0	6 41	5 9	25 45	2 15	8 26	2 19	25 50	2 39	21 20	0 35	10 24	2 32	5 2	0 45	4 12	1 29	27 33	6 11	22 19	22 19	25 31	2 36	3 9
W28	22 9	1 2	4 44	25 47	2 14	8 51	2 19	25 51	2 41	21 21	0 35	10 23	2 32	5 1	0 45	4 12	1 29	27 33	6 11	22 19	22 18	25 30	2 35	3 9
T 29	22 18	4n33	4 5	25 47	2 12	9 16	2 19	25 51	2 44	21 22	0 35	10 22	2 32	5 1	0 45	4 12	1 29	27 33	6 11	22 19	22 18	25 30	2 35	3 9
F 30	22s26	9n52	3s14	25s46	2s10	9s41	2n19	25n51	2n46	21n23	0n35	10n21	2s32	5n 0	0n45	4n12	1n29	27s33	6s11	22n19	22n17	25n30	2n35	3n 9

Julian Day Number = 2010640.5, Delta T = 47m24s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'22, Lahiri = 7°02'22 Julian Calendar 1 Nov. 792 == Greg. Calendar 5 Nov. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 792
geocentric

DECEMBER 792 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 54 59	13♐27'01	16♉25	1♑11	2♏ 4	18°R 9	27°R25	3°R22	19♍12	22♍55	23♑57	11♊34	11♊18	16♋47	29°R14	S 1
S 2	4 58 56	14°28'11	28°43	2°36	3°15	17♊45	27♋21	3♉18	19°13	22°56	23°58	11°34	11°15	16°54	29♓14	S 2
M 3	5 2 52	15°29'22	10♊51	3°58	4°27	17°21	27°16	3°16	19°14	22°57	24° 0	11°R34	11°12	17° 1	29°14	M 3
T 4	5 6 49	16°30'33	22°52	5°18	5°39	16°57	27°12	3°13	19°15	22°57	24° 1	11°34	11° 9	17° 7	29°14	T 4
W 5	5 10 45	17°31'45	4♋46	6°36	6°50	16°34	27° 7	3°10	19°16	22°58	24° 3	11°33	11° 5	17°14	29°14	W 5
T 6	5 14 42	18°32'56	16°37	7°50	8° 2	16°10	27° 2	3° 7	19°17	22°58	24° 4	11°33	11° 2	17°21	29°D13	T 6
F 7	5 18 38	19°34'08	28°26	9° 1	9°14	15°47	26°57	3° 5	19°18	22°59	24° 6	11°31	10°59	17°27	29°13	F 7
S 8	5 22 35	20°35'20	10♌16	10° 7	10°26	15°23	26°52	3° 2	19°19	22°59	24° 7	11°30	10°56	17°34	29°14	S 8
S 9	5 26 32	21°36'33	22°11	11° 8	11°39	15° 0	26°47	3° 0	19°19	23° 0	24° 9	11°29	10°53	17°41	29°14	S 9
M10	5 30 28	22°37'45	4♍13	12° 3	12°51	14°37	26°42	2°57	19°20	23° 0	24°11	11°28	10°50	17°48	29°14	M10
T 11	5 34 25	23°38'58	16°29	12°52	14° 3	14°15	26°36	2°55	19°20	23° 0	24°12	11°27	10°46	17°54	29°14	T 11
W12	5 38 21	24°40'11	29° 1	13°33	15°15	13°53	26°30	2°53	19°21	23° 1	24°14	11°D27	10°43	18° 1	29°14	W12
T 13	5 42 18	25°41'24	11♎54	14° 5	16°28	13°32	26°24	2°51	19°21	23° 1	24°16	11°28	10°40	18° 8	29°15	T 13
F 14	5 46 14	26°42'38	25°11	14°28	17°40	13°10	26°18	2°49	19°22	23° 1	24°17	11°29	10°37	18°14	29°15	F 14
S 15	5 50 11	27°43'51	8♏55	14°41	18°53	12°50	26°12	2°47	19°22	23° 1	24°19	11°30	10°34	18°21	29°16	S 15
S 16	5 54 7	28°45'05	23° 7	14°R43	20° 6	12°30	26° 6	2°46	19°22	23° 2	24°21	11°31	10°30	18°28	29°16	S 16
M17	5 58 4	29°46'18	7♐43	14°33	21°18	12°10	25°59	2°44	19°23	23° 2	24°22	11°R32	10°27	18°34	29°17	M17
T 18	6 2 1	0♑47'32	22°40	14°11	22°31	11°51	25°53	2°43	19°23	23° 2	24°24	11°31	10°24	18°41	29°17	T 18
W19	6 5 57	1°48'45	7♑50	13°38	23°44	11°33	25°46	2°41	19°23	23° 2	24°26	11°30	10°21	18°48	29°18	W19
T 20	6 9 54	2°49'58	23° 3	12°54	24°57	11°16	25°39	2°40	19°R23	23° 2	24°28	11°28	10°18	18°54	29°19	T 20
F 21	6 13 50	3°51'10	8♒ 8	11°59	26°10	10°59	25°32	2°39	19°23	23°R 2	24°29	11°25	10°15	19° 1	29°20	F 21
S 22	6 17 47	4°52'22	22°58	10°55	27°23	10°43	25°25	2°38	19°23	23° 2	24°31	11°22	10°11	19° 8	29°20	S 22
S 23	6 21 43	5°53'32	7♓25	9°44	28°36	10°27	25°18	2°37	19°23	23° 2	24°33	11°19	10° 8	19°14	29°21	S 23
M24	6 25 40	6°54'42	21°27	8°28	29°49	10°13	25°11	2°36	19°23	23° 2	24°35	11°17	10° 5	19°21	29°22	M24
T 25	6 29 37	7°55'51	5♈ 2	7°10	1♗ 2	9°59	25° 4	2°35	19°22	23° 2	24°36	11°D16	10° 2	19°28	29°23	T 25
W26	6 33 33	8°57'00	18°12	5°51	2°15	9°46	24°56	2°35	19°22	23° 2	24°38	11°16	9°59	19°34	29°24	W26
T 27	6 37 30	9°58'07	0♉59	4°35	3°28	9°33	24°49	2°34	19°22	23° 1	24°40	11°17	9°55	19°41	29°26	T 27
F 28	6 41 26	10°59'13	13°29	3°24	4°41	9°22	24°41	2°34	19°21	23° 1	24°42	11°19	9°52	19°48	29°27	F 28
S 29	6 45 23	12° 0'19	25°44	2°18	5°55	9°11	24°34	2°34	19°21	23° 1	24°44	11°21	9°49	19°54	29°28	S 29
S 30	6 49 19	13° 1'23	7♊49	1°21	7° 8	9° 1	24°26	2°D34	19°20	23° 1	24°45	11°R22	9°46	20° 1	29°29	S 30
M31	6 53 16	14♑ 2'27	19♊46	0♑31	8♗21	8♊52	24♋18	2♉34	19♍20	23♍ 0	24♑47	11♊21	9♊43	20♋ 8	29♓31	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s34	14n42	2s15	25s43	2s 7	10s 6	2n18	25n51	2n48	21n24	0n36	10n21	2s31	5n 0	0n46	4n11	1n29	27s32	6s11	22n19	22n17	25n30	2n34	3n 8
S 2	22 41	18 51	1 11	25 38	2 4	10 31	2 18	25 51	2 50	21 25	0 36	10 20	2 31	4 59	0 46	4 11	1 29	27 32	6 11	22 19	22 16	25 30	2 34	3 8
M 3	22 48	22 9	0 4	25 32	1 59	10 56	2 17	25 50	2 52	21 26	0 36	10 19	2 31	4 59	0 46	4 11	1 29	27 32	6 11	22 19	22 16	25 30	2 34	3 8
T 4	22 54	24 26	1n 2	25 24	1 54	11 20	2 17	25 50	2 53	21 27	0 36	10 18	2 31	4 59	0 46	4 11	1 29	27 31	6 11	22 19	22 16	25 30	2 33	3 8
W 5	23 0	25 36	2 5	25 14	1 48	11 45	2 16	25 49	2 55	21 28	0 36	10 18	2 30	4 58	0 46	4 11	1 29	27 31	6 11	22 19	22 15	25 29	2 33	3 8
T 6	23 6	25 34	3 3	25 3	1 41	12 9	2 16	25 48	2 57	21 29	0 37	10 17	2 30	4 58	0 46	4 11	1 29	27 31	6 11	22 19	22 15	25 29	2 33	3 7
F 7	23 11	24 23	3 52	24 50	1 33	12 32	2 15	25 47	2 58	21 30	0 37	10 16	2 30	4 58	0 46	4 10	1 30	27 30	6 10	22 19	22 14	25 29	2 33	3 7
S 8	23 16	22 8	4 31	24 37	1 25	12 56	2 14	25 46	3 0	21 32	0 37	10 16	2 30	4 58	0 46	4 10	1 30	27 30	6 10	22 19	22 14	25 29	2 33	3 7
S 9	23 20	18 55	4 59	24 22	1 14	13 19	2 13	25 45	3 1	21 33	0 37	10 15	2 29	4 57	0 46	4 10	1 30	27 30	6 10	22 18	22 13	25 29	2 32	3 7
M10	23 23	14 54	5 14	24 6	1 3	13 42	2 12	25 44	3 3	21 34	0 38	10 15	2 29	4 57	0 46	4 10	1 30	27 29	6 10	22 18	22 13	25 29	2 32	3 6
T 11	23 27	10 12	5 16	23 49	0 51	14 5	2 10	25 42	3 4	21 35	0 38	10 14	2 29	4 57	0 46	4 10	1 30	27 29	6 10	22 18	22 12	25 28	2 32	3 6
W12	23 29	5 1	5 2	23 31	0 37	14 28	2 9	25 41	3 5	21 37	0 38	10 14	2 29	4 57	0 46	4 10	1 30	27 29	6 10	22 18	22 12	25 28	2 32	3 6
T 13	23 32	0s32	4 33	23 13	0 23	14 50	2 8	25 39	3 6	21 38	0 38	10 13	2 28	4 57	0 46	4 10	1 30	27 29	6 10	22 18	22 12	25 28	2 32	3 6
F 14	23 33	6 15	3 49	22 55	0 7	15 12	2 6	25 37	3 7	21 39	0 38	10 13	2 28	4 57	0 46	4 10	1 30	27 28	6 10	22 18	22 11	25 28	2 32	3 5
S 15	23 35	11 52	2 51	22 37	0n10	15 33	2 5	25 35	3 8	21 41	0 38	10 12	2 28	4 56	0 46	4 10	1 30	27 28	6 10	22 19	22 11	25 27	2 32	3 5
S 16	23 35	17 3	1 40	22 19	0 28	15 54	2 3	25 34	3 9	21 42	0 39	10 12	2 27	4 56	0 46	4 10	1 30	27 28	6 10	22 19	22 10	25 27	2 32	3 5
M17	23 36	21 24	0 21	22 2	0 46	16 15	2 1	25 32	3 9	21 43	0 39	10 12	2 27	4 56	0 46	4 10	1 30	27 27	6 10	22 19	22 10	25 27	2 32	3 5
T 18	23 36	24 25	1s 1	21 45	1 5	16 36	2 0	25 30	3 10	21 45	0 39	10 12	2 27	4 56	0 46	4 10	1 30	27 27	6 10	22 19	22 9	25 27	2 32	3 5
W19	23 35	25 42	2 20	21 29	1 25	16 56	1 58	25 28	3 11	21 46	0 39	10 11	2 27	4 56	0 46	4 10	1 30	27 27	6 10	22 19	22 9	25 26	2 32	3 4
T 20	23 34	25 3	3 29	21 14	1 44	17 15	1 56	25 26	3 11	21 48	0 39	10 11	2 26	4 56	0 46	4 10	1 30	27 26	6 10	22 18	22 8	25 26	2 32	3 4
F 21	23 32	22 35	4 23	21 1	2 3	17 34	1 54	25 24	3 12	21 49	0 40	10 11	2 26	4 56	0 46	4 10	1 30	27 26	6 10	22 18	22 8	25 26	2 32	3 4
S 22	23 30	18 39	4 59	20 49	2 20	17 53	1 52	25 22	3 12	21 51	0 40	10 11	2 26	4 56	0 46	4 10	1 30	27 26	6 10	22 17	22 7	25 26	2 32	3 4
S 23	23 28	13 41	5 14	20 38	2 37	18 11	1 50	25 20	3 12	21 52	0 40	10 11	2 25	4 57	0 46	4 10	1 30	27 25	6 10	22 17	22 7	25 25	2 33	3 3
M24	23 25	8 9	5 10	20 28	2 51	18 29	1 48	25 18	3 12	21 54	0 40	10 11	2 25	4 57	0 46	4 10	1 31	27 25	6 10	22 17	22 6	25 25	2 33	3 3
T 25	23 21	2 24	4 48	20 21	3 4	18 47	1 45	25 16	3 12	21 55	0 40	10 11	2 25	4 57	0 47	4 10	1 31	27 25	6 10	22 17	22 6	25 25	2 33	3 3
W26	23 18	3n18	4 12	20 14	3 14	19 4	1 43	25 14	3 13	21 57	0 40	10 11	2 25	4 57	0 47	4 10	1 31	27 24	6 10	22 17	22 6	25 24	2 33	3 3
T 27	23 13	8 43	3 24	20 10	3 21	19 20	1 41	25 12	3 13	21 58	0 41	10 11	2 24	4 57	0 47	4 10	1 31	27 24	6 11	22 17	22 5	25 24	2 33	3 2
F 28	23 8	13 39	2 27	20 7	3 26	19 36	1 39	25 10	3 12	22 0	0 41	10 12	2 24	4 57	0 47	4 11	1 31	27 24	6 11	22 17	22 5	25 24	2 34	3 2
S 29	23 3	17 57	1 25	20 6	3 29	19 51	1 36	25 8	3 12	22 1	0 41	10 12	2 24	4 57	0 47	4 11	1 31	27 23	6 11	22 17	22 4	25 23	2 34	3 2
S 30	22 57	21 26	0 19	20 6	3 29	20 6	1 34	25 7	3 12	22 3	0 41	10 12	2 23	4 58	0 47	4 11	1 31	27 23	6 11	22 17	22 4	25 23	2 34	3 2
M31	22s51	23n58	0n46	20s 8	3n28	20s21	1n31	25n 5	3n12	22n 4	0n41	10n12	2s23	4n58	0n47	4n11	1n31	27s23	6s11	22n17	22n 3	25n23	2n35	3n 2

Julian Day Number = 2010670.5, Delta T = 47m23s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'26, Lahiri = 7°02'26 Julian Calendar 1 Dec. 792 == Greg. Calendar 5 Dec. 792

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

JANUARY 793 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 57 12	15♑ 3'29	1♋38	29°R51	9♐34	8°R44	24°R10	2♉34	19°R19	23°R 0	24♑49	11°R19	9♊40	20♋14	29♓32	T 1
W 2	7 1 9	16° 4'31	13°28	29♐20	10°48	8♊37	24♋ 2	2°34	19♍19	23♍ 0	24°51	11♊16	9°36	20°21	29°34	W 2
T 3	7 5 6	17° 5'32	25°18	28°58	12° 1	8°30	23°55	2°35	19°18	22°59	24°53	11°10	9°33	20°28	29°35	T 3
F 4	7 9 2	18° 6'32	7♌ 9	28°44	13°15	8°24	23°47	2°35	19°17	22°59	24°55	11° 3	9°30	20°34	29°37	F 4
S 5	7 12 59	19° 7'31	19° 4	28°D39	14°28	8°19	23°39	2°36	19°16	22°58	24°56	10°56	9°27	20°41	29°38	S 5
S 6	7 16 55	20° 8'29	1♍ 3	28°42	15°42	8°15	23°31	2°36	19°15	22°58	24°58	10°48	9°24	20°48	29°40	S 6
M 7	7 20 52	21° 9'26	13°10	28°53	16°55	8°11	23°23	2°37	19°14	22°57	25° 0	10°42	9°21	20°54	29°42	M 7
T 8	7 24 48	22°10'23	25°27	29°10	18° 9	8° 9	23°15	2°38	19°13	22°57	25° 2	10°37	9°17	21° 1	29°43	T 8
W 9	7 28 45	23°11'18	7♎57	29°34	19°22	8° 7	23° 7	2°39	19°12	22°56	25° 4	10°33	9°14	21° 8	29°45	W 9
T 10	7 32 41	24°12'13	20°45	0♑ 3	20°36	8° 6	22°59	2°40	19°11	22°55	25° 6	10°D32	9°11	21°15	29°47	T 10
F 11	7 36 38	25°13'07	3♏53	0°38	21°50	8°D 5	22°51	2°41	19°10	22°55	25° 7	10°32	9° 8	21°21	29°49	F 11
S 12	7 40 35	26°14'00	17°25	1°17	23° 3	8° 6	22°43	2°43	19° 9	22°54	25° 9	10°33	9° 5	21°28	29°51	S 12
S 13	7 44 31	27°14'52	1♐23	2° 1	24°17	8° 7	22°35	2°44	19° 8	22°53	25°11	10°35	9° 1	21°35	29°53	S 13
M14	7 48 28	28°15'43	15°48	2°49	25°31	8° 9	22°27	2°46	19° 6	22°52	25°13	10°R35	8°58	21°41	29°55	M14
T 15	7 52 24	29°16'33	0♑37	3°40	26°44	8°11	22°19	2°47	19° 5	22°52	25°15	10°33	8°55	21°48	29°57	T 15
W16	7 56 21	0♒17'22	15°44	4°35	27°58	8°15	22°11	2°49	19° 4	22°51	25°17	10°29	8°52	21°55	29°59	W16
T 17	8 0 17	1°18'10	1♒ 1	5°33	29°12	8°19	22° 3	2°51	19° 2	22°50	25°19	10°23	8°49	22° 1	0♈ 1	T 17
F 18	8 4 14	2°18'56	16°17	6°34	0♑26	8°24	21°55	2°53	19° 1	22°49	25°20	10°15	8°46	22° 8	0° 3	F 18
S 19	8 8 10	3°19'41	1♓21	7°37	1°39	8°29	21°48	2°55	18°59	22°48	25°22	10° 7	8°42	22°15	0° 6	S 19
S 20	8 12 7	4°20'24	16° 4	8°43	2°53	8°35	21°40	2°58	18°58	22°47	25°24	9°58	8°39	22°21	0° 8	S 20
M21	8 16 4	5°21'05	0♈19	9°51	4° 7	8°42	21°32	3° 0	18°56	22°46	25°26	9°52	8°36	22°28	0°10	M21
T 22	8 20 0	6°21'45	14° 4	11° 1	5°21	8°49	21°25	3° 2	18°55	22°45	25°28	9°47	8°33	22°35	0°13	T 22
W23	8 23 57	7°22'23	27°20	12°12	6°35	8°57	21°17	3° 5	18°53	22°44	25°30	9°45	8°30	22°41	0°15	W23
T 24	8 27 53	8°22'59	10♉10	13°26	7°48	9° 6	21°10	3° 8	18°51	22°43	25°31	9°D44	8°27	22°48	0°18	T 24
F 25	8 31 50	9°23'33	22°37	14°41	9° 2	9°15	21° 3	3°10	18°49	22°42	25°33	9°45	8°23	22°55	0°20	F 25
S 26	8 35 46	10°24'05	4♊48	15°58	10°16	9°25	20°56	3°13	18°48	22°41	25°35	9°R45	8°20	23° 1	0°23	S 26
S 27	8 39 43	11°24'36	16°46	17°16	11°30	9°36	20°48	3°16	18°46	22°40	25°37	9°45	8°17	23° 8	0°25	S 27
M28	8 43 39	12°25'04	28°38	18°36	12°44	9°47	20°41	3°19	18°44	22°39	25°39	9°43	8°14	23°15	0°28	M28
T 29	8 47 36	13°25'31	10♋26	19°57	13°58	9°58	20°35	3°23	18°42	22°37	25°40	9°39	8°11	23°22	0°31	T 29
W30	8 51 33	14°25'56	22°15	21°19	15°12	10°10	20°28	3°26	18°40	22°36	25°42	9°31	8° 7	23°28	0°33	W30
T 31	8 55 29	15♒26'19	4♌ 6	22♑43	16♑25	10♊23	20♋21	3♉29	18♍38	22♍35	25♑44	9♊22	8♊ 4	23♋35	0♈36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s44	25n24	1n49	20s11	3n24	20s34	1n28	25n 3	3n12	22n 6	0n41	10n13	2s23	4n58	0n47	4n11	1n31	27s23	6s11	22n17	22n 3	25n22	2n35	3n 1
W 2	22 37	25 40	2 46	20 16	3 19	20 48	1 26	25 2	3 11	22 7	0 42	10 13	2 22	4 59	0 47	4 11	1 31	27 22	6 11	22 17	22 2	25 22	2 35	3 1
T 3	22 30	24 46	3 37	20 23	3 13	21 0	1 23	25 1	3 11	22 9	0 42	10 13	2 22	4 59	0 47	4 12	1 31	27 22	6 11	22 16	22 2	25 22	2 36	3 1
F 4	22 22	22 45	4 18	20 30	3 5	21 12	1 21	24 59	3 11	22 11	0 42	10 14	2 22	4 59	0 47	4 12	1 31	27 22	6 11	22 15	22 1	25 21	2 36	3 1
S 5	22 13	19 45	4 48	20 38	2 57	21 24	1 18	24 58	3 10	22 12	0 42	10 14	2 21	5 0	0 47	4 12	1 31	27 21	6 11	22 14	22 1	25 21	2 37	3 0
S 6	22 4	15 55	5 5	20 48	2 48	21 35	1 15	24 57	3 10	22 14	0 42	10 15	2 21	5 0	0 47	4 12	1 31	27 21	6 11	22 13	22 0	25 21	2 37	3 0
M 7	21 55	11 25	5 9	20 57	2 38	21 45	1 12	24 56	3 9	22 15	0 42	10 15	2 21	5 0	0 47	4 13	1 31	27 21	6 11	22 12	22 0	25 20	2 38	3 0
T 8	21 45	6 24	4 59	21 8	2 28	21 55	1 9	24 55	3 9	22 17	0 42	10 16	2 21	5 1	0 47	4 13	1 31	27 20	6 11	22 11	21 59	25 20	2 38	3 0
W 9	21 35	1 2	4 35	21 18	2 18	22 4	1 7	24 54	3 8	22 18	0 43	10 17	2 20	5 1	0 47	4 13	1 31	27 20	6 11	22 11	21 59	25 19	2 39	3 0
T 10	21 25	4s30	3 57	21 29	2 7	22 12	1 4	24 53	3 8	22 20	0 43	10 17	2 20	5 2	0 47	4 14	1 31	27 20	6 11	22 10	21 58	25 19	2 39	2 59
F 11	21 14	9 59	3 5	21 39	1 56	22 20	1 1	24 52	3 7	22 21	0 43	10 18	2 20	5 2	0 47	4 14	1 32	27 20	6 11	22 10	21 58	25 18	2 40	2 59
S 12	21 3	15 11	2 2	21 50	1 46	22 27	0 58	24 52	3 6	22 22	0 43	10 19	2 19	5 3	0 47	4 14	1 32	27 19	6 11	22 11	21 57	25 18	2 40	2 59
S 13	20 51	19 46	0 50	22 0	1 35	22 33	0 55	24 51	3 6	22 24	0 43	10 20	2 19	5 3	0 47	4 15	1 32	27 19	6 11	22 11	21 57	25 18	2 41	2 59
M14	20 39	23 18	0s28	22 10	1 24	22 39	0 52	24 51	3 5	22 25	0 43	10 20	2 19	5 4	0 47	4 15	1 32	27 19	6 11	22 11	21 56	25 17	2 42	2 59
T 15	20 26	25 22	1 46	22 19	1 14	22 44	0 49	24 51	3 4	22 27	0 43	10 21	2 18	5 4	0 47	4 15	1 32	27 19	6 12	22 11	21 56	25 17	2 42	2 58
W16	20 13	25 36	2 58	22 28	1 3	22 49	0 46	24 51	3 3	22 28	0 43	10 22	2 18	5 5	0 47	4 16	1 32	27 18	6 12	22 10	21 55	25 16	2 43	2 58
T 17	20 0	23 55	3 57	22 36	0 53	22 53	0 43	24 50	3 3	22 30	0 43	10 23	2 18	5 5	0 47	4 16	1 32	27 18	6 12	22 9	21 55	25 16	2 44	2 58
F 18	19 46	20 30	4 40	22 43	0 43	22 56	0 40	24 50	3 2	22 31	0 44	10 24	2 17	5 6	0 47	4 16	1 32	27 18	6 12	22 8	21 54	25 15	2 44	2 58
S 19	19 32	15 46	5 3	22 49	0 33	22 58	0 37	24 51	3 1	22 32	0 44	10 25	2 17	5 7	0 47	4 17	1 32	27 17	6 12	22 7	21 54	25 15	2 45	2 58
S 20	19 18	10 12	5 4	22 55	0 23	23 0	0 34	24 51	3 0	22 34	0 44	10 26	2 17	5 7	0 47	4 17	1 32	27 17	6 12	22 5	21 53	25 14	2 46	2 57
M21	19 3	4 15	4 47	23 0	0 14	23 1	0 31	24 51	2 59	22 35	0 44	10 27	2 17	5 8	0 48	4 18	1 32	27 17	6 12	22 4	21 53	25 14	2 47	2 57
T 22	18 48	1n42	4 13	23 3	0 5	23 1	0 28	24 51	2 59	22 36	0 44	10 28	2 16	5 9	0 48	4 18	1 32	27 17	6 12	22 4	21 52	25 13	2 47	2 57
W23	18 33	7 22	3 27	23 6	0s 4	23 1	0 25	24 52	2 58	22 37	0 44	10 29	2 16	5 9	0 48	4 19	1 32	27 16	6 12	22 3	21 52	25 13	2 48	2 57
T 24	18 17	12 34	2 32	23 8	0 13	23 0	0 22	24 52	2 57	22 39	0 44	10 31	2 16	5 10	0 48	4 19	1 32	27 16	6 12	22 3	21 51	25 12	2 49	2 57
F 25	18 1	17 5	1 31	23 8	0 22	22 58	0 19	24 53	2 56	22 40	0 44	10 32	2 15	5 11	0 48	4 20	1 32	27 16	6 12	22 3	21 51	25 12	2 50	2 57
S 26	17 45	20 48	0 27	23 8	0 30	22 56	0 16	24 54	2 55	22 41	0 44	10 33	2 15	5 12	0 48	4 20	1 32	27 16	6 13	22 4	21 50	25 11	2 51	2 56
S 27	17 28	23 33	0n37	23 6	0 38	22 53	0 13	24 54	2 54	22 42	0 44	10 34	2 15	5 12	0 48	4 21	1 32	27 15	6 13	22 4	21 50	25 11	2 52	2 56
M28	17 11	25 14	1 39	23 3	0 45	22 49	0 10	24 55	2 53	22 43	0 44	10 36	2 15	5 13	0 48	4 21	1 32	27 15	6 13	22 3	21 49	25 10	2 52	2 56
T 29	16 54	25 46	2 36	22 58	0 53	22 44	0 7	24 56	2 53	22 45	0 44	10 37	2 14	5 14	0 48	4 22	1 32	27 15	6 13	22 3	21 49	25 10	2 53	2 56
W30	16 37	25 8	3 26	22 53	1 0	22 39	0 4	24 57	2 52	22 46	0 45	10 38	2 14	5 15	0 48	4 22	1 32	27 15	6 13	22 1	21 48	25 9	2 54	2 56
T 31	16s19	23n21	4n 7	22s46	1s 7	22s33	0n 1	24n58	2n51	22n47	0n45	10n40	2s14	5n15	0n48	4n23	1n32	27s15	6s13	22n 0	21n48	25n 8	2n55	2n55

Julian Day Number = 2010701.5, Delta T = 47m22s
Ecliptic obliquity = 23°35'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'30, Lahiri = 7°02'30 Julian Calendar 1 Jan. 793 == Greg. Calendar 5 Jan. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

FEBRUARY 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 59 26	16♒26'40	16♌ 2	24♑ 8	17♑39	10♊36	20°R15	3♉33	18°R36	22°R34	25♑46	9°R10	8♊ 1	23♋42	0♈39	F 1
S 2	9 3 22	17°27'00	28° 4	25°34	18°53	10°50	20♋ 8	3°36	18♍34	22♍33	25°47	8♊57	7°58	23°48	0°42	S 2
S 3	9 7 19	18°27'18	10♍13	27° 1	20° 7	11° 4	20° 2	3°40	18°32	22°31	25°49	8°43	7°55	23°55	0°44	S 3
M 4	9 11 15	19°27'34	22°31	28°30	21°21	11°19	19°56	3°44	18°30	22°30	25°51	8°31	7°52	24° 2	0°47	M 4
T 5	9 15 12	20°27'48	4♎57	29°59	22°35	11°34	19°50	3°48	18°27	22°29	25°53	8°21	7°48	24° 8	0°50	T 5
W 6	9 19 8	21°28'00	17°35	1♒30	23°49	11°49	19°44	3°51	18°25	22°27	25°54	8°14	7°45	24°15	0°53	W 6
T 7	9 23 5	22°28'11	0♏26	3° 1	25° 3	12° 5	19°38	3°56	18°23	22°26	25°56	8°10	7°42	24°22	0°56	T 7
F 8	9 27 2	23°28'21	13°32	4°34	26°17	12°22	19°32	4° 0	18°21	22°25	25°58	8° 8	7°39	24°28	0°59	F 8
S 9	9 30 58	24°28'29	26°58	6° 8	27°31	12°39	19°27	4° 4	18°18	22°23	25°59	8°D 7	7°36	24°35	1° 2	S 9
S 10	9 34 55	25°28'35	10♐44	7°43	28°45	12°56	19°22	4° 8	18°16	22°22	26° 1	8°R 8	7°33	24°42	1° 5	S 10
M11	9 38 51	26°28'40	24°53	9°19	29°59	13°14	19°17	4°13	18°14	22°20	26° 3	8° 7	7°29	24°48	1° 8	M11
T 12	9 42 48	27°28'43	9♑24	10°56	1♒12	13°32	19°12	4°17	18°11	22°19	26° 4	8° 4	7°26	24°55	1°11	T 12
W13	9 46 44	28°28'45	24°13	12°35	2°26	13°51	19° 7	4°22	18° 9	22°17	26° 6	7°58	7°23	25° 2	1°15	W13
T 14	9 50 41	29°28'45	9♒16	14°14	3°40	14°10	19° 2	4°26	18° 7	22°16	26° 8	7°50	7°20	25° 9	1°18	T 14
F 15	9 54 37	0♓28'42	24°22	15°54	4°54	14°29	18°58	4°31	18° 4	22°14	26° 9	7°39	7°17	25°15	1°21	F 15
S 16	9 58 34	1°28'38	9♓21	17°36	6° 8	14°49	18°53	4°36	18° 2	22°13	26°11	7°27	7°13	25°22	1°24	S 16
S 17	10 2 31	2°28'32	24° 5	19°19	7°22	15° 9	18°49	4°41	17°59	22°11	26°12	7°16	7°10	25°29	1°27	S 17
M18	10 6 27	3°28'23	8♈25	21° 3	8°36	15°29	18°45	4°46	17°57	22°10	26°14	7° 6	7° 7	25°35	1°31	M18
T 19	10 10 24	4°28'12	22°17	22°48	9°50	15°50	18°41	4°51	17°54	22° 8	26°15	6°58	7° 4	25°42	1°34	T 19
W20	10 14 20	5°27'59	5♉40	24°34	11° 4	16°11	18°38	4°56	17°52	22° 7	26°17	6°54	7° 1	25°49	1°37	W20
T 21	10 18 17	6°27'44	18°35	26°21	12°18	16°33	18°34	5° 1	17°49	22° 5	26°18	6°51	6°58	25°55	1°41	T 21
F 22	10 22 13	7°27'26	1♊ 6	28°10	13°32	16°54	18°31	5° 7	17°47	22° 4	26°20	6°51	6°54	26° 2	1°44	F 22
S 23	10 26 10	8°27'07	13°19	29°59	14°46	17°16	18°28	5°12	17°44	22° 2	26°21	6°51	6°51	26° 9	1°47	S 23
S 24	10 30 6	9°26'44	25°18	1♓51	16° 0	17°39	18°25	5°17	17°42	22° 0	26°23	6°50	6°48	26°15	1°51	S 24
M25	10 34 3	10°26'20	7♋ 9	3°43	17°14	18° 1	18°23	5°23	17°39	21°59	26°24	6°48	6°45	26°22	1°54	M25
T 26	10 38 0	11°25'53	18°58	5°37	18°28	18°24	18°20	5°29	17°37	21°57	26°26	6°43	6°42	26°29	1°58	T 26
W27	10 41 56	12°25'24	0♌48	7°32	19°42	18°48	18°18	5°34	17°34	21°56	26°27	6°35	6°39	26°35	2° 1	W27
T 28	10 45 53	13♓24'53	12♌42	9♓27	20♒56	19♊11	18♋16	5♉40	17♍31	21♍54	26♑28	6♊25	6♊35	26♋42	2♈ 4	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	16s 1	20n33	4n38	22s37	1s13	22s27	0s 1	24n59	2n50	22n48	0n45	10n41	2s13	5n16	0n48	4n23	1n33	27s14	6s13	21n58	21n47	25n 8	2n56	2n55	F 1
S 2	15 42	16 51	4 56	22 28	1 19	22 20	0 4	25 0	2 49	22 49	0 45	10 43	2 13	5 17	0 48	4 24	1 33	27 14	6 13	21 56	21 47	25 7	2 57	2 55	S 2
S 3	15 24	12 25	5 1	22 17	1 25	22 12	0 7	25 1	2 48	22 50	0 45	10 44	2 13	5 18	0 48	4 24	1 33	27 14	6 14	21 54	21 46	25 7	2 58	2 55	S 3
M 4	15 5	7 28	4 53	22 4	1 31	22 3	0 10	25 3	2 47	22 51	0 45	10 46	2 13	5 19	0 48	4 25	1 33	27 14	6 14	21 52	21 46	25 6	2 59	2 55	M 4
T 5	14 46	2 9	4 30	21 51	1 36	21 54	0 13	25 4	2 46	22 52	0 45	10 47	2 12	5 20	0 48	4 25	1 33	27 14	6 14	21 51	21 45	25 6	3 0	2 55	T 5
W 6	14 26	3s21	3 54	21 35	1 41	21 44	0 16	25 5	2 45	22 53	0 45	10 49	2 12	5 21	0 48	4 26	1 33	27 13	6 14	21 49	21 45	25 5	3 1	2 54	W 6
T 7	14 7	8 48	3 6	21 19	1 45	21 34	0 18	25 6	2 45	22 53	0 45	10 51	2 12	5 21	0 48	4 26	1 33	27 13	6 14	21 49	21 44	25 4	3 2	2 54	T 7
F 8	13 47	14 0	2 6	21 1	1 49	21 23	0 21	25 8	2 44	22 54	0 45	10 52	2 12	5 22	0 48	4 27	1 33	27 13	6 14	21 48	21 44	25 4	3 3	2 54	F 8
S 9	13 27	18 39	0 59	20 41	1 53	21 11	0 24	25 9	2 43	22 55	0 45	10 54	2 11	5 23	0 48	4 28	1 33	27 13	6 14	21 48	21 43	25 3	3 4	2 54	S 9
S 10	13 7	22 26	0s14	20 20	1 56	20 59	0 26	25 10	2 42	22 56	0 45	10 56	2 11	5 24	0 48	4 28	1 33	27 13	6 15	21 48	21 43	25 2	3 5	2 54	S 10
M11	12 46	24 57	1 27	19 57	1 59	20 46	0 29	25 12	2 41	22 57	0 45	10 57	2 11	5 25	0 48	4 29	1 33	27 12	6 15	21 48	21 42	25 2	3 7	2 54	M11
T 12	12 26	25 53	2 37	19 33	2 2	20 32	0 31	25 13	2 40	22 57	0 45	10 59	2 10	5 26	0 48	4 29	1 33	27 12	6 15	21 48	21 42	25 1	3 8	2 54	T 12
W13	12 5	24 59	3 38	19 8	2 4	20 18	0 34	25 15	2 39	22 58	0 45	11 1	2 10	5 27	0 48	4 30	1 33	27 12	6 15	21 47	21 41	25 0	3 9	2 53	W13
T 14	11 44	22 18	4 24	18 41	2 6	20 3	0 36	25 16	2 38	22 59	0 45	11 3	2 10	5 28	0 48	4 31	1 33	27 12	6 15	21 46	21 41	25 0	3 10	2 53	T 14
F 15	11 23	18 4	4 52	18 12	2 8	19 48	0 39	25 17	2 37	22 59	0 45	11 5	2 10	5 29	0 48	4 31	1 33	27 12	6 15	21 44	21 40	24 59	3 11	2 53	F 15
S 16	11 1	12 44	5 0	17 42	2 9	19 32	0 41	25 19	2 36	23 0	0 45	11 6	2 9	5 30	0 48	4 32	1 33	27 12	6 16	21 42	21 40	24 58	3 12	2 53	S 16
S 17	10 40	6 46	4 48	17 10	2 9	19 15	0 44	25 20	2 36	23 1	0 45	11 8	2 9	5 31	0 48	4 33	1 33	27 11	6 16	21 40	21 39	24 58	3 13	2 53	S 17
M18	10 18	0 35	4 17	16 37	2 9	18 58	0 46	25 22	2 35	23 1	0 45	11 10	2 9	5 32	0 48	4 33	1 33	27 11	6 16	21 38	21 38	24 57	3 15	2 53	M18
T 19	9 56	5n27	3 32	16 2	2 9	18 40	0 48	25 23	2 34	23 2	0 45	11 12	2 9	5 33	0 48	4 34	1 33	27 11	6 16	21 37	21 38	24 56	3 16	2 53	T 19
W20	9 34	11 2	2 37	15 26	2 8	18 22	0 50	25 25	2 33	23 2	0 45	11 14	2 8	5 34	0 48	4 34	1 33	27 11	6 16	21 36	21 37	24 56	3 17	2 52	W20
T 21	9 12	15 57	1 35	14 48	2 7	18 4	0 52	25 26	2 32	23 3	0 45	11 16	2 8	5 35	0 48	4 35	1 33	27 11	6 16	21 36	21 37	24 55	3 18	2 52	T 21
F 22	8 50	20 1	0 30	14 9	2 5	17 44	0 55	25 27	2 31	23 3	0 45	11 18	2 8	5 36	0 48	4 36	1 33	27 11	6 17	21 36	21 36	24 54	3 19	2 52	F 22
S 23	8 27	23 7	0n34	13 28	2 3	17 25	0 57	25 29	2 30	23 4	0 45	11 20	2 8	5 37	0 48	4 36	1 33	27 11	6 17	21 36	21 36	24 54	3 21	2 52	S 23
S 24	8 5	25 7	1 36	12 45	2 0	17 5	0 59	25 30	2 29	23 4	0 45	11 22	2 8	5 38	0 48	4 37	1 33	27 11	6 17	21 36	21 35	24 53	3 22	2 52	S 24
M25	7 42	25 57	2 33	12 1	1 57	16 44	1 1	25 31	2 29	23 4	0 45	11 24	2 7	5 39	0 48	4 38	1 33	27 11	6 17	21 35	21 35	24 52	3 23	2 52	M25
T 26	7 19	25 36	3 23	11 16	1 53	16 23	1 2	25 32	2 28	23 5	0 45	11 26	2 7	5 40	0 48	4 38	1 33	27 10	6 17	21 34	21 34	24 51	3 24	2 52	T 26
W27	6 57	24 5	4 4	10 29	1 49	16 1	1 4	25 34	2 27	23 5	0 45	11 28	2 7	5 41	0 48	4 39	1 33	27 10	6 18	21 33	21 34	24 51	3 26	2 52	W27
T 28	6s34	21n30	4n35	9s41	1s44	15s39	1s 6	25n35	2n26	23n 5	0n45	11n30	2s 7	5n42	0n48	4n40	1n33	27s10	6s18	21n31	21n33	24n50	3n27	2n52	T 28

Julian Day Number = 2010732.5, Delta T = 47m22s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'34, Lahiri = 7°02'35 Julian Calendar 1 Feb. 793 == Greg. Calendar 5 Feb. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

MARCH 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 49 49	14♓24'19	24♌44	11♓24	22♒10	19♊35	18°R14	5♉46	17°R29	21°R52	26♑30	6°R13	6♊32	26♋49	2♈ 8	F 1
S 2	10 53 46	15°23'43	6♍56	13°23	23°23	19°59	18♋12	5°52	17♍26	21♍51	26°31	5♊59	6°29	26°56	2°11	S 2
S 3	10 57 42	16°23'05	19°18	15°22	24°37	20°23	18°10	5°58	17°24	21°49	26°32	5°45	6°26	27° 2	2°15	S 3
M 4	11 1 39	17°22'25	1♎50	17°22	25°51	20°48	18° 9	6° 4	17°21	21°47	26°34	5°33	6°23	27° 9	2°18	M 4
T 5	11 5 35	18°21'42	14°33	19°23	27° 5	21°13	18° 8	6°10	17°18	21°46	26°35	5°22	6°19	27°16	2°22	T 5
W 6	11 9 32	19°20'58	27°27	21°25	28°19	21°38	18° 7	6°16	17°16	21°44	26°36	5°14	6°16	27°22	2°25	W 6
T 7	11 13 28	20°20'12	10♏33	23°27	29°33	22° 3	18° 6	6°22	17°13	21°42	26°37	5° 9	6°13	27°29	2°29	T 7
F 8	11 17 25	21°19'24	23°50	25°30	0♓47	22°29	18° 5	6°28	17°11	21°41	26°39	5° 7	6°10	27°36	2°33	F 8
S 9	11 21 22	22°18'35	7♐20	27°34	2° 1	22°54	18° 5	6°35	17° 8	21°39	26°40	5°D 7	6° 7	27°42	2°36	S 9
S 10	11 25 18	23°17'43	21° 5	29°37	3°15	23°20	18° 5	6°41	17° 6	21°37	26°41	5°R 7	6° 4	27°49	2°40	S 10
M11	11 29 15	24°16'50	5♑ 5	1♈40	4°29	23°46	18°D 5	6°47	17° 3	21°36	26°42	5° 7	6° 0	27°56	2°43	M11
T 12	11 33 11	25°15'55	19°20	3°43	5°42	24°13	18° 5	6°54	17° 0	21°34	26°43	5° 5	5°57	28° 2	2°47	T 12
W13	11 37 8	26°14'58	3♒49	5°44	6°56	24°39	18° 5	7° 0	16°58	21°32	26°44	5° 0	5°54	28° 9	2°50	W13
T 14	11 41 4	27°13'59	18°28	7°45	8°10	25° 6	18° 6	7° 7	16°55	21°31	26°45	4°53	5°51	28°16	2°54	T 14
F 15	11 45 1	28°12'59	3♓10	9°44	9°24	25°33	18° 6	7°14	16°53	21°29	26°46	4°44	5°48	28°23	2°58	F 15
S 16	11 48 57	29°11'56	17°49	11°41	10°38	26° 0	18° 7	7°20	16°50	21°28	26°48	4°34	5°44	28°29	3° 1	S 16
S 17	11 52 54	0♈10'51	2♈16	13°36	11°52	26°28	18° 8	7°27	16°48	21°26	26°49	4°24	5°41	28°36	3° 5	S 17
M18	11 56 51	1° 9'44	16°26	15°29	13° 6	26°55	18°10	7°34	16°45	21°24	26°50	4°15	5°38	28°43	3° 9	M18
T 19	12 0 47	2° 8'35	0♉12	17°18	14°20	27°23	18°11	7°41	16°43	21°23	26°50	4° 8	5°35	28°49	3°12	T 19
W20	12 4 44	3° 7'24	13°34	19° 4	15°34	27°51	18°13	7°47	16°40	21°21	26°51	4° 4	5°32	28°56	3°16	W20
T 21	12 8 40	4° 6'11	26°30	20°47	16°47	28°19	18°15	7°54	16°38	21°19	26°52	4° 2	5°29	29° 3	3°19	T 21
F 22	12 12 37	5° 4'55	9♊ 4	22°26	18° 1	28°47	18°17	8° 1	16°35	21°18	26°53	4°D 1	5°25	29° 9	3°23	F 22
S 23	12 16 33	6° 3'38	21°20	24° 0	19°15	29°16	18°19	8° 8	16°33	21°16	26°54	4° 2	5°22	29°16	3°27	S 23
S 24	12 20 30	7° 2'18	3♋22	25°30	20°29	29°45	18°21	8°15	16°31	21°15	26°55	4°R 3	5°19	29°23	3°30	S 24
M25	12 24 26	8° 0'55	15°16	26°56	21°43	0♋13	18°24	8°23	16°28	21°13	26°56	4° 3	5°16	29°30	3°34	M25
T 26	12 28 23	8°59'31	27° 6	28°16	22°57	0°42	18°27	8°30	16°26	21°12	26°57	4° 1	5°13	29°36	3°37	T 26
W27	12 32 20	9°58'04	8♌59	29°32	24°10	1°11	18°30	8°37	16°24	21°10	26°57	3°57	5°10	29°43	3°41	W27
T 28	12 36 16	10°56'35	20°57	0♉43	25°24	1°41	18°33	8°44	16°21	21° 8	26°58	3°50	5° 6	29°50	3°45	T 28
F 29	12 40 13	11°55'04	3♍ 4	1°48	26°38	2°10	18°36	8°51	16°19	21° 7	26°59	3°43	5° 3	29°56	3°48	F 29
S 30	12 44 9	12°53'30	15°25	2°48	27°52	2°39	18°39	8°59	16°17	21° 5	26°59	3°34	5° 0	0♌ 3	3°52	S 30
S 31	12 48 6	13♈51'55	27♍58	3♉43	29♓ 6	3♋ 9	18♋43	9♉ 6	16♍15	21♍ 4	27♑ 0	3♊24	4♊57	0♌10	3♈55	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s11	17n58	4n54	8s51	1s38	15s17	1s 8	25n36	2n25	23n 5	0n45	11n33	2s 6	5n43	0n48	4n40	1n33	27s10	6s18	21n29	21n33	24n49	3n28	2n51
S 2	5 48	13 39	5 0	8 0	1 33	14 54	1 9	25 37	2 24	23 6	0 45	11 35	2 6	5 44	0 48	4 41	1 33	27 10	6 18	21 27	21 32	24 48	3 30	2 51
S 3	5 24	8 44	4 52	7 8	1 26	14 31	1 11	25 38	2 24	23 6	0 45	11 37	2 6	5 45	0 48	4 42	1 33	27 10	6 18	21 24	21 31	24 47	3 31	2 51
M 4	5 1	3 23	4 29	6 14	1 19	14 7	1 12	25 39	2 23	23 6	0 45	11 39	2 6	5 46	0 48	4 42	1 33	27 10	6 19	21 22	21 31	24 47	3 32	2 51
T 5	4 38	2s11	3 54	5 19	1 11	13 43	1 14	25 40	2 22	23 6	0 45	11 41	2 6	5 47	0 48	4 43	1 33	27 10	6 19	21 20	21 30	24 46	3 34	2 51
W 6	4 15	7 45	3 5	4 24	1 3	13 19	1 15	25 41	2 21	23 6	0 45	11 43	2 5	5 48	0 48	4 44	1 33	27 10	6 19	21 19	21 30	24 45	3 35	2 51
T 7	3 51	13 5	2 6	3 27	0 55	12 54	1 17	25 41	2 20	23 6	0 45	11 46	2 5	5 49	0 48	4 44	1 33	27 10	6 19	21 18	21 29	24 44	3 36	2 51
F 8	3 28	17 54	0 59	2 29	0 45	12 29	1 18	25 42	2 19	23 6	0 45	11 48	2 5	5 50	0 48	4 45	1 33	27 10	6 19	21 18	21 29	24 43	3 38	2 51
S 9	3 4	21 52	0s12	1 31	0 36	12 4	1 19	25 43	2 19	23 7	0 45	11 50	2 5	5 51	0 48	4 46	1 33	27 10	6 20	21 18	21 28	24 43	3 39	2 51
S 10	2 41	24 41	1 24	0 33	0 26	11 38	1 20	25 43	2 18	23 7	0 45	11 52	2 5	5 52	0 48	4 46	1 33	27 10	6 20	21 18	21 28	24 42	3 40	2 51
M11	2 17	26 2	2 32	0n26	0 15	11 12	1 21	25 44	2 17	23 7	0 45	11 55	2 4	5 53	0 48	4 47	1 33	27 10	6 20	21 18	21 27	24 41	3 42	2 51
T 12	1 54	25 41	3 32	1 25	0 4	10 45	1 22	25 44	2 16	23 6	0 45	11 57	2 4	5 54	0 48	4 48	1 33	27 10	6 20	21 17	21 26	24 40	3 43	2 50
W13	1 30	23 37	4 19	2 24	0n 7	10 19	1 23	25 45	2 15	23 6	0 45	11 59	2 4	5 55	0 48	4 48	1 33	27 10	6 20	21 16	21 26	24 39	3 44	2 50
T 14	1 6	19 59	4 50	3 22	0 18	9 52	1 24	25 45	2 15	23 6	0 45	12 2	2 4	5 56	0 48	4 49	1 33	27 10	6 21	21 15	21 25	24 38	3 46	2 50
F 15	0 43	15 6	5 2	4 20	0 30	9 24	1 25	25 45	2 14	23 6	0 45	12 4	2 4	5 57	0 48	4 50	1 33	27 10	6 21	21 13	21 25	24 37	3 47	2 50
S 16	0 19	9 21	4 55	5 17	0 41	8 57	1 26	25 45	2 13	23 6	0 45	12 6	2 4	5 58	0 48	4 50	1 33	27 10	6 21	21 11	21 24	24 37	3 48	2 50
S 17	0n 4	3 11	4 28	6 13	0 53	8 29	1 27	25 45	2 12	23 6	0 45	12 9	2 3	5 59	0 48	4 51	1 33	27 10	6 21	21 10	21 24	24 36	3 50	2 50
M18	0 28	3n 2	3 45	7 8	1 5	8 1	1 27	25 45	2 11	23 6	0 45	12 11	2 3	6 0	0 48	4 52	1 33	27 10	6 22	21 8	21 23	24 35	3 51	2 50
T 19	0 51	8 58	2 50	8 0	1 16	7 33	1 28	25 45	2 11	23 5	0 45	12 13	2 3	6 1	0 48	4 52	1 33	27 10	6 22	21 7	21 23	24 34	3 53	2 50
W20	1 15	14 19	1 47	8 52	1 27	7 5	1 28	25 45	2 10	23 5	0 45	12 16	2 3	6 2	0 48	4 53	1 33	27 10	6 22	21 6	21 22	24 33	3 54	2 50
T 21	1 38	18 51	0 40	9 41	1 38	6 36	1 29	25 44	2 9	23 5	0 45	12 18	2 3	6 3	0 48	4 53	1 33	27 10	6 22	21 5	21 21	24 32	3 55	2 50
F 22	2 2	22 24	0n27	10 28	1 48	6 8	1 29	25 44	2 8	23 5	0 45	12 21	2 3	6 4	0 48	4 54	1 33	27 10	6 23	21 5	21 21	24 31	3 57	2 50
S 23	2 25	24 50	1 31	11 12	1 58	5 39	1 29	25 43	2 8	23 4	0 45	12 23	2 2	6 5	0 48	4 55	1 33	27 10	6 23	21 6	21 20	24 30	3 58	2 50
S 24	2 49	26 4	2 30	11 54	2 8	5 10	1 30	25 43	2 7	23 4	0 45	12 25	2 2	6 6	0 48	4 55	1 33	27 10	6 23	21 6	21 20	24 29	4 0	2 50
M25	3 12	26 4	3 22	12 34	2 16	4 41	1 30	25 42	2 6	23 3	0 45	12 28	2 2	6 7	0 48	4 56	1 33	27 10	6 23	21 6	21 19	24 28	4 1	2 50
T 26	3 35	24 53	4 5	13 11	2 25	4 11	1 30	25 41	2 5	23 3	0 44	12 30	2 2	6 7	0 48	4 57	1 33	27 10	6 23	21 5	21 19	24 27	4 2	2 50
W27	3 58	22 35	4 38	13 45	2 32	3 42	1 30	25 40	2 5	23 3	0 44	12 33	2 2	6 8	0 48	4 57	1 33	27 10	6 24	21 5	21 18	24 27	4 4	2 50
T 28	4 21	19 19	4 58	14 16	2 38	3 13	1 30	25 39	2 4	23 2	0 44	12 35	2 2	6 9	0 48	4 58	1 33	27 10	6 24	21 3	21 17	24 26	4 5	2 50
F 29	4 45	15 11	5 6	14 44	2 44	2 43	1 30	25 38	2 3	23 2	0 44	12 38	2 1	6 10	0 48	4 58	1 33	27 10	6 24	21 2	21 17	24 25	4 7	2 49
S 30	5 7	10 23	5 0	15 10	2 49	2 13	1 29	25 37	2 2	23 1	0 44	12 40	2 1	6 11	0 48	4 59	1 33	27 11	6 24	21 0	21 16	24 24	4 8	2 49
S 31	5n30	5n 4	4n39	15n32	2n52	1s44	1s29	25n35	2n 2	23n 1	0n44	12n43	2s 1	6n12	0n48	5n 0	1n33	27s11	6s25	20n58	21n16	24n23	4n 9	2n49

Julian Day Number = 2010760.5, Delta T = 47m21s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'38, Lahiri = 7°02'38 Julian Calendar 1 March 793 == Greg. Calendar 5 March 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

APRIL 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 52 2	14♈50'17	10♎47	4♉32	0♈19	3♋39	18♋47	9♉13	16°R12	21°R 2	27♑ 1	3°R16	4♊54	0♌16	3♈59	M 1
T 2	12 55 59	15°48'38	23°49	5°15	1°33	4° 9	18°51	9°21	16♍10	21♍ 1	27° 1	3♊ 9	4°50	0°23	4° 3	T 2
W 3	12 59 55	16°46'57	7♏ 5	5°53	2°47	4°39	18°55	9°28	16° 8	20°59	27° 2	3° 4	4°47	0°30	4° 6	W 3
T 4	13 3 52	17°45'14	20°33	6°26	4° 1	5° 9	18°59	9°36	16° 6	20°58	27° 2	3° 1	4°44	0°36	4°10	T 4
F 5	13 7 49	18°43'29	4♐11	6°52	5°14	5°39	19° 4	9°43	16° 4	20°57	27° 3	3°D 1	4°41	0°43	4°13	F 5
S 6	13 11 45	19°41'43	17°58	7°13	6°28	6°10	19° 8	9°50	16° 2	20°55	27° 3	3° 1	4°38	0°50	4°17	S 6
S 7	13 15 42	20°39'55	1♑55	7°28	7°42	6°40	19°13	9°58	16° 0	20°54	27° 4	3° 3	4°35	0°57	4°20	S 7
M 8	13 19 38	21°38'06	15°58	7°38	8°56	7°11	19°18	10° 6	15°58	20°52	27° 4	3°R 4	4°31	1° 3	4°24	M 8
T 9	13 23 35	22°36'15	0♒ 9	7°R42	10° 9	7°42	19°23	10°13	15°56	20°51	27° 5	3° 4	4°28	1°10	4°27	T 9
W10	13 27 31	23°34'23	14°24	7°41	11°23	8°13	19°28	10°21	15°54	20°50	27° 5	3° 2	4°25	1°17	4°31	W10
T 11	13 31 28	24°32'30	28°41	7°35	12°37	8°44	19°34	10°28	15°52	20°48	27° 6	2°58	4°22	1°23	4°34	T 11
F 12	13 35 24	25°30'34	12♓58	7°24	13°51	9°15	19°39	10°36	15°50	20°47	27° 6	2°54	4°19	1°30	4°38	F 12
S 13	13 39 21	26°28'38	27° 8	7° 8	15° 4	9°46	19°45	10°44	15°49	20°46	27° 6	2°48	4°16	1°37	4°41	S 13
S 14	13 43 18	27°26'39	11♈ 9	6°48	16°18	10°18	19°51	10°51	15°47	20°45	27° 7	2°43	4°12	1°43	4°44	S 14
M15	13 47 14	28°24'39	24°55	6°24	17°32	10°49	19°57	10°59	15°45	20°43	27° 7	2°38	4° 9	1°50	4°48	M15
T 16	13 51 11	29°22'38	8♉24	5°57	18°45	11°21	20° 3	11° 7	15°44	20°42	27° 7	2°34	4° 6	1°57	4°51	T 16
W17	13 55 7	0♉20'35	21°34	5°26	19°59	11°53	20° 9	11°14	15°42	20°41	27° 7	2°32	4° 3	2° 4	4°54	W17
T 18	13 59 4	1°18'30	4♊24	4°54	21°13	12°24	20°16	11°22	15°40	20°40	27° 7	2°D32	4° 0	2°10	4°58	T 18
F 19	14 3 0	2°16'24	16°55	4°19	22°27	12°56	20°22	11°30	15°39	20°39	27° 8	2°32	3°56	2°17	5° 1	F 19
S 20	14 6 57	3°14'16	29°11	3°44	23°40	13°28	20°29	11°38	15°37	20°37	27° 8	2°34	3°53	2°24	5° 4	S 20
S 21	14 10 53	4°12'06	11♋14	3° 8	24°54	14° 0	20°36	11°45	15°36	20°36	27° 8	2°36	3°50	2°30	5° 8	S 21
M22	14 14 50	5° 9'54	23° 9	2°32	26° 8	14°33	20°43	11°53	15°35	20°35	27° 8	2°37	3°47	2°37	5°11	M22
T 23	14 18 47	6° 7'41	5♌ 1	1°57	27°21	15° 5	20°50	12° 1	15°33	20°34	27° 8	2°R38	3°44	2°44	5°14	T 23
W24	14 22 43	7° 5'26	16°55	1°23	28°35	15°37	20°57	12° 9	15°32	20°33	27°R 8	2°37	3°41	2°51	5°17	W24
T 25	14 26 40	8° 3'09	28°55	0°51	29°49	16°10	21° 5	12°17	15°31	20°32	27° 8	2°36	3°37	2°57	5°21	T 25
F 26	14 30 36	9° 0'50	11♍ 5	0°22	1♉ 2	16°42	21°12	12°24	15°29	20°31	27° 8	2°33	3°34	3° 4	5°24	F 26
S 27	14 34 33	9°58'30	23°30	29♈55	2°16	17°15	21°20	12°32	15°28	20°30	27° 8	2°30	3°31	3°11	5°27	S 27
S 28	14 38 29	10°56'08	6♎12	29°32	3°30	17°48	21°27	12°40	15°27	20°29	27° 8	2°27	3°28	3°17	5°30	S 28
M29	14 42 26	11°53'45	19°12	29°13	4°43	18°21	21°35	12°48	15°26	20°28	27° 8	2°24	3°25	3°24	5°33	M29
T 30	14 46 22	12♉51'20	2♏31	28♈57	5♉57	18♋54	21♋43	12♉56	15♍25	20♍28	27♑ 7	2♊21	3♊21	3♌31	5♈36	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n53	0s34	4n 4	15n51	2n55	1s14	1s29	25n34	2n 1	23n 0	0n44	12n45	2s 1	6n13	0n48	5n 0	1n33	27s11	6s25	20n57	21n15	24n22	4n11	2n49
T 2	6 16	6 17	3 15	16 8	2 56	0 44	1 28	25 32	2 0	22 59	0 44	12 47	2 1	6 13	0 48	5 1	1 33	27 11	6 25	20 55	21 15	24 21	4 12	2 49
W 3	6 38	11 50	2 15	16 21	2 57	0 14	1 28	25 30	1 59	22 59	0 44	12 50	2 1	6 14	0 48	5 1	1 33	27 11	6 25	20 55	21 14	24 20	4 14	2 49
T 4	7 1	16 56	1 7	16 31	2 56	0n16	1 28	25 28	1 59	22 58	0 44	12 52	2 1	6 15	0 48	5 2	1 33	27 11	6 26	20 54	21 13	24 19	4 15	2 49
F 5	7 23	21 13	0s 6	16 38	2 54	0 46	1 27	25 26	1 58	22 58	0 44	12 55	2 1	6 16	0 48	5 2	1 33	27 11	6 26	20 54	21 13	24 18	4 16	2 49
S 6	7 45	24 23	1 20	16 42	2 51	1 16	1 26	25 24	1 57	22 57	0 44	12 57	2 0	6 17	0 48	5 3	1 33	27 11	6 26	20 54	21 12	24 17	4 18	2 49
S 7	8 7	26 5	2 30	16 43	2 47	1 46	1 26	25 22	1 57	22 56	0 44	13 0	2 0	6 17	0 48	5 3	1 33	27 12	6 26	20 54	21 12	24 16	4 19	2 49
M 8	8 29	26 8	3 32	16 41	2 41	2 16	1 25	25 20	1 56	22 55	0 44	13 2	2 0	6 18	0 48	5 4	1 33	27 12	6 27	20 54	21 11	24 15	4 21	2 49
T 9	8 51	24 30	4 21	16 36	2 35	2 46	1 24	25 17	1 55	22 55	0 44	13 5	2 0	6 19	0 48	5 5	1 33	27 12	6 27	20 54	21 10	24 14	4 22	2 49
W10	9 13	21 18	4 54	16 28	2 27	3 15	1 23	25 15	1 55	22 54	0 44	13 7	2 0	6 20	0 48	5 5	1 33	27 12	6 27	20 54	21 10	24 12	4 23	2 49
T 11	9 34	16 50	5 9	16 18	2 17	3 45	1 22	25 12	1 54	22 53	0 44	13 10	2 0	6 20	0 48	5 6	1 33	27 12	6 27	20 53	21 9	24 11	4 25	2 49
F 12	9 56	11 26	5 5	16 4	2 7	4 15	1 21	25 9	1 53	22 52	0 44	13 12	2 0	6 21	0 48	5 6	1 33	27 12	6 28	20 53	21 9	24 10	4 26	2 49
S 13	10 17	5 28	4 43	15 48	1 55	4 45	1 20	25 6	1 52	22 51	0 44	13 15	2 0	6 22	0 48	5 7	1 33	27 13	6 28	20 51	21 8	24 9	4 27	2 49
S 14	10 38	0n43	4 4	15 29	1 42	5 14	1 19	25 3	1 52	22 50	0 44	13 17	2 0	6 22	0 47	5 7	1 33	27 13	6 28	20 50	21 8	24 8	4 29	2 49
M15	10 59	6 45	3 11	15 8	1 29	5 44	1 18	25 0	1 51	22 50	0 44	13 20	2 0	6 23	0 47	5 7	1 33	27 13	6 28	20 49	21 7	24 7	4 30	2 49
T 16	11 19	12 23	2 8	14 45	1 14	6 13	1 17	24 56	1 50	22 49	0 44	13 22	1 59	6 23	0 47	5 8	1 33	27 13	6 29	20 49	21 6	24 6	4 32	2 49
W17	11 40	17 19	1 0	14 20	0 58	6 42	1 15	24 53	1 50	22 48	0 44	13 25	1 59	6 24	0 47	5 8	1 33	27 13	6 29	20 48	21 6	24 5	4 33	2 49
T 18	12 0	21 20	0n10	13 54	0 42	7 11	1 14	24 49	1 49	22 47	0 44	13 27	1 59	6 25	0 47	5 9	1 33	27 14	6 29	20 48	21 5	24 4	4 34	2 49
F 19	12 20	24 15	1 18	13 27	0 25	7 40	1 13	24 46	1 48	22 46	0 44	13 29	1 59	6 25	0 47	5 9	1 33	27 14	6 29	20 48	21 5	24 3	4 36	2 49
S 20	12 40	25 56	2 21	12 59	0 8	8 9	1 11	24 42	1 48	22 45	0 44	13 32	1 59	6 26	0 47	5 10	1 33	27 14	6 30	20 49	21 4	24 2	4 37	2 49
S 21	13 0	26 23	3 16	12 30	0s 9	8 37	1 10	24 38	1 47	22 43	0 44	13 34	1 59	6 26	0 47	5 10	1 33	27 14	6 30	20 49	21 3	24 0	4 38	2 49
M22	13 20	25 35	4 3	12 1	0 26	9 6	1 8	24 33	1 46	22 42	0 44	13 37	1 59	6 27	0 47	5 10	1 33	27 14	6 30	20 49	21 3	23 59	4 39	2 49
T 23	13 39	23 38	4 38	11 33	0 43	9 34	1 7	24 29	1 46	22 41	0 44	13 39	1 59	6 27	0 47	5 11	1 33	27 15	6 30	20 49	21 2	23 58	4 41	2 49
W24	13 58	20 40	5 2	11 5	1 0	10 2	1 5	24 25	1 45	22 40	0 44	13 42	1 59	6 28	0 47	5 11	1 33	27 15	6 31	20 49	21 2	23 57	4 42	2 49
T 25	14 17	16 49	5 13	10 39	1 17	10 29	1 3	24 20	1 44	22 39	0 44	13 44	1 59	6 28	0 47	5 12	1 33	27 15	6 31	20 49	21 1	23 56	4 43	2 49
F 26	14 36	12 14	5 10	10 14	1 33	10 57	1 2	24 15	1 44	22 38	0 43	13 47	1 59	6 29	0 47	5 12	1 33	27 15	6 31	20 48	21 0	23 55	4 45	2 49
S 27	14 54	7 5	4 53	9 50	1 48	11 24	1 0	24 11	1 43	22 37	0 43	13 49	1 59	6 29	0 47	5 12	1 33	27 16	6 31	20 48	21 0	23 54	4 46	2 49
S 28	15 12	1 31	4 21	9 28	2 2	11 51	0 58	24 6	1 42	22 35	0 43	13 51	1 59	6 30	0 47	5 13	1 33	27 16	6 32	20 47	20 59	23 52	4 47	2 49
M29	15 30	4s14	3 36	9 9	2 16	12 18	0 56	24 1	1 42	22 34	0 43	13 54	1 59	6 30	0 47	5 13	1 33	27 16	6 32	20 47	20 58	23 51	4 48	2 49
T 30	15n48	9s58	2n37	8n51	2s29	12n44	0s54	23n55	1n41	22n33	0n43	13n56	1s59	6n30	0n47	5n13	1n33	27s16	6s32	20n46	20n58	23n50	4n50	2n49

Julian Day Number = 2010791.5, Delta T = 47m20s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'42, Lahiri = 7°02'43 Julian Calendar 1 Apr. 793 == Greg. Calendar 5 Apr. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

MAY 793 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 50 19	13♉48'54	16♏ 8	28°R45	7♉11	19♋27	21♋52	13♉ 4	15°R24	20°R27	27°R 7	2°R20	3♊18	3♌37	5♈39	W 1
T 2	14 54 15	14°46'27	29°59	28♈38	8°24	20° 0	22° 0	13°11	15♍23	20♍26	27♂ 7	2°D19	3°15	3°44	5°42	T 2
F 3	14 58 12	15°43'58	14♐ 5	28°D35	9°38	20°33	22° 8	13°19	15°22	20°25	27° 7	2♊19	3°12	3°51	5°45	F 3
S 4	15 2 9	16°41'29	28°18	28°37	10°52	21° 6	22°17	13°27	15°21	20°24	27° 7	2°20	3° 9	3°58	5°48	S 4
S 5	15 6 5	17°38'59	12♑36	28°43	12° 5	21°39	22°25	13°35	15°21	20°24	27° 6	2°21	3° 6	4° 4	5°51	S 5
M 6	15 10 2	18°36'28	26°55	28°53	13°19	22°13	22°34	13°43	15°20	20°23	27° 6	2°22	3° 2	4°11	5°54	M 6
T 7	15 13 58	19°33'56	11♒12	29° 8	14°33	22°46	22°43	13°50	15°19	20°22	27° 6	2°23	2°59	4°18	5°57	T 7
W 8	15 17 55	20°31'23	25°25	29°28	15°46	23°20	22°52	13°58	15°19	20°22	27° 5	2°R23	2°56	4°24	5°59	W 8
T 9	15 21 51	21°28'50	9♓30	29°52	17° 0	23°53	23° 1	14° 6	15°18	20°21	27° 5	2°22	2°53	4°31	6° 2	T 9
F 10	15 25 48	22°26'15	23°27	0♉20	18°14	24°27	23°10	14°14	15°17	20°20	27° 5	2°22	2°50	4°38	6° 5	F 10
S 11	15 29 45	23°23'40	7♈12	0°52	19°27	25° 1	23°19	14°21	15°17	20°20	27° 4	2°21	2°47	4°44	6° 8	S 11
S 12	15 33 41	24°21'04	20°46	1°29	20°41	25°35	23°28	14°29	15°17	20°19	27° 4	2°19	2°43	4°51	6°10	S 12
M13	15 37 38	25°18'28	4♉ 6	2° 9	21°55	26° 9	23°38	14°37	15°16	20°19	27° 3	2°19	2°40	4°58	6°13	M13
T 14	15 41 34	26°15'50	17°11	2°54	23° 8	26°43	23°47	14°45	15°16	20°18	27° 3	2°18	2°37	5° 5	6°15	T 14
W15	15 45 31	27°13'12	0♊ 2	3°42	24°22	27°17	23°57	14°52	15°16	20°18	27° 2	2°D18	2°34	5°11	6°18	W15
T 16	15 49 27	28°10'33	12°38	4°34	25°36	27°51	24° 7	15° 0	15°15	20°18	27° 2	2°18	2°31	5°18	6°21	T 16
F 17	15 53 24	29° 7'53	25° 1	5°29	26°49	28°25	24°17	15° 8	15°15	20°17	27° 1	2°18	2°27	5°25	6°23	F 17
S 18	15 57 20	0♊ 5'12	7♋12	6°28	28° 3	29° 0	24°27	15°15	15°15	20°17	27° 1	2°19	2°24	5°31	6°25	S 18
S 19	16 1 17	1° 2'31	19°13	7°31	29°17	29°34	24°37	15°23	15°15	20°16	27° 0	2°19	2°21	5°38	6°28	S 19
M20	16 5 14	1°59'48	1♌ 8	8°37	0♊30	0♌ 8	24°47	15°31	15°D15	20°16	26°59	2°R19	2°18	5°45	6°30	M20
T 21	16 9 10	2°57'05	13° 0	9°46	1°44	0°43	24°57	15°38	15°15	20°16	26°59	2°19	2°15	5°52	6°33	T 21
W22	16 13 7	3°54'20	24°53	10°59	2°58	1°17	25° 7	15°46	15°15	20°16	26°58	2°19	2°12	5°58	6°35	W22
T 23	16 17 3	4°51'35	6♍52	12°15	4°11	1°52	25°18	15°54	15°15	20°16	26°57	2°D19	2° 8	6° 5	6°37	T 23
F 24	16 21 0	5°48'49	19° 2	13°34	5°25	2°27	25°28	16° 1	15°16	20°15	26°57	2°19	2° 5	6°12	6°39	F 24
S 25	16 24 56	6°46'01	1♎27	14°56	6°39	3° 1	25°39	16° 9	15°16	20°15	26°56	2°19	2° 2	6°18	6°41	S 25
S 26	16 28 53	7°43'13	14°10	16°21	7°52	3°36	25°49	16°16	15°16	20°15	26°55	2°20	1°59	6°25	6°44	S 26
M27	16 32 49	8°40'25	27°15	17°50	9° 6	4°11	26° 0	16°23	15°16	20°15	26°54	2°20	1°56	6°32	6°46	M27
T 28	16 36 46	9°37'36	10♏43	19°21	10°20	4°46	26°11	16°31	15°17	20°D15	26°53	2°21	1°53	6°39	6°48	T 28
W29	16 40 43	10°34'46	24°34	20°56	11°33	5°21	26°22	16°38	15°17	20°15	26°53	2°21	1°49	6°45	6°50	W29
T 30	16 44 39	11°31'56	8♐46	22°34	12°47	5°56	26°33	16°46	15°18	20°15	26°52	2°R21	1°46	6°52	6°52	T 30
F 31	16 48 36	12♊29'05	23♐15	24♉14	14♊ 1	6♌31	26♋44	16♉53	15♍18	20♍15	26♂51	2♊21	1♊43	6♌59	6♈54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n 5	15s22	1n28	8n36	2s40	13n10	0s53	23n50	1n40	22n31	0n43	13n59	1s58	6n31	0n47	5n14	1n33	27s17	6s32	20n46	20n57	23n49	4n51	2n49
T 2	16 23	20 4	0 13	8 24	2 51	13 36	0 51	23 44	1 40	22 30	0 43	14 1	1 58	6 31	0 47	5 14	1 33	27 17	6 33	20 46	20 57	23 48	4 52	2 50
F 3	16 39	23 42	1s 4	8 14	3 1	14 1	0 49	23 39	1 39	22 29	0 43	14 3	1 58	6 31	0 47	5 14	1 33	27 17	6 33	20 46	20 56	23 46	4 53	2 50
S 4	16 56	25 54	2 19	8 6	3 9	14 27	0 47	23 33	1 38	22 27	0 43	14 6	1 58	6 32	0 47	5 14	1 32	27 18	6 33	20 46	20 55	23 45	4 55	2 50
S 5	17 12	26 23	3 25	8 1	3 17	14 51	0 45	23 27	1 38	22 26	0 43	14 8	1 58	6 32	0 47	5 15	1 32	27 18	6 33	20 46	20 55	23 44	4 56	2 50
M 6	17 29	25 7	4 18	7 59	3 23	15 16	0 42	23 21	1 37	22 24	0 43	14 11	1 58	6 32	0 47	5 15	1 32	27 18	6 34	20 46	20 54	23 43	4 57	2 50
T 7	17 44	22 15	4 55	8 0	3 28	15 40	0 40	23 15	1 36	22 23	0 43	14 13	1 58	6 32	0 47	5 15	1 32	27 19	6 34	20 46	20 54	23 42	4 58	2 50
W 8	18 0	18 3	5 14	8 3	3 33	16 4	0 38	23 8	1 36	22 21	0 43	14 15	1 58	6 33	0 47	5 15	1 32	27 19	6 34	20 46	20 53	23 40	4 59	2 50
T 9	18 15	12 53	5 14	8 8	3 36	16 27	0 36	23 2	1 35	22 20	0 43	14 18	1 58	6 33	0 47	5 16	1 32	27 19	6 34	20 46	20 52	23 39	5 0	2 50
F 10	18 30	7 8	4 55	8 15	3 38	16 50	0 34	22 55	1 35	22 18	0 43	14 20	1 58	6 33	0 47	5 16	1 32	27 19	6 35	20 46	20 52	23 38	5 2	2 50
S 11	18 45	1 6	4 20	8 25	3 40	17 12	0 32	22 48	1 34	22 17	0 43	14 22	1 58	6 33	0 46	5 16	1 32	27 20	6 35	20 46	20 51	23 37	5 3	2 50
S 12	18 59	4n55	3 30	8 38	3 40	17 34	0 29	22 42	1 33	22 15	0 43	14 25	1 58	6 33	0 46	5 16	1 32	27 20	6 35	20 46	20 50	23 35	5 4	2 50
M13	19 13	10 37	2 30	8 52	3 40	17 56	0 27	22 35	1 33	22 13	0 43	14 27	1 58	6 33	0 46	5 16	1 32	27 20	6 35	20 46	20 50	23 34	5 5	2 50
T 14	19 27	15 45	1 23	9 8	3 38	18 17	0 25	22 27	1 32	22 12	0 43	14 29	1 58	6 33	0 46	5 16	1 32	27 21	6 36	20 45	20 49	23 33	5 6	2 50
W15	19 40	20 5	0 13	9 27	3 36	18 37	0 23	22 20	1 31	22 10	0 43	14 31	1 58	6 33	0 46	5 17	1 32	27 21	6 36	20 45	20 49	23 31	5 7	2 50
T 16	19 53	23 24	0n57	9 47	3 33	18 57	0 20	22 13	1 31	22 8	0 43	14 34	1 58	6 33	0 46	5 17	1 32	27 21	6 36	20 45	20 48	23 30	5 8	2 50
F 17	20 6	25 33	2 3	10 9	3 29	19 17	0 18	22 5	1 30	22 6	0 43	14 36	1 58	6 33	0 46	5 17	1 32	27 22	6 36	20 46	20 47	23 29	5 9	2 50
S 18	20 18	26 25	3 2	10 32	3 25	19 36	0 16	21 57	1 30	22 5	0 43	14 38	1 58	6 33	0 46	5 17	1 32	27 22	6 36	20 46	20 47	23 28	5 10	2 50
S 19	20 30	26 2	3 52	10 57	3 20	19 55	0 13	21 49	1 29	22 3	0 43	14 40	1 58	6 33	0 46	5 17	1 32	27 22	6 37	20 46	20 46	23 26	5 11	2 50
M20	20 42	24 27	4 31	11 24	3 14	20 13	0 11	21 41	1 28	22 1	0 43	14 43	1 58	6 33	0 46	5 17	1 32	27 23	6 37	20 46	20 45	23 25	5 12	2 50
T 21	20 53	21 48	4 59	11 52	3 8	20 30	0 9	21 33	1 28	21 59	0 43	14 45	1 58	6 33	0 46	5 17	1 32	27 23	6 37	20 46	20 45	23 24	5 13	2 51
W22	21 4	18 14	5 14	12 21	3 1	20 47	0 6	21 25	1 27	21 57	0 43	14 47	1 58	6 33	0 46	5 17	1 32	27 24	6 37	20 46	20 44	23 22	5 14	2 51
T 23	21 15	13 56	5 16	12 52	2 53	21 4	0 4	21 17	1 26	21 55	0 43	14 49	1 58	6 33	0 46	5 17	1 32	27 24	6 38	20 46	20 44	23 21	5 15	2 51
F 24	21 25	9 1	5 4	13 23	2 45	21 19	0 1	21 8	1 26	21 53	0 43	14 51	1 58	6 33	0 46	5 17	1 32	27 24	6 38	20 46	20 43	23 20	5 16	2 51
S 25	21 35	3 39	4 37	13 56	2 37	21 35	0n 1	20 59	1 25	21 51	0 43	14 53	1 58	6 33	0 46	5 17	1 32	27 25	6 38	20 46	20 42	23 18	5 17	2 51
S 26	21 44	2s 0	3 56	14 29	2 27	21 49	0 3	20 51	1 25	21 49	0 43	14 56	1 58	6 33	0 46	5 17	1 32	27 25	6 38	20 46	20 42	23 17	5 18	2 51
M27	21 54	7 43	3 2	15 3	2 18	22 3	0 6	20 42	1 24	21 47	0 43	14 58	1 58	6 33	0 46	5 17	1 32	27 25	6 38	20 46	20 41	23 16	5 19	2 51
T 28	22 2	13 17	1 57	15 38	2 8	22 17	0 8	20 33	1 23	21 45	0 43	15 0	1 58	6 32	0 46	5 17	1 32	27 26	6 39	20 46	20 40	23 14	5 20	2 51
W29	22 11	18 20	0 43	16 13	1 58	22 29	0 10	20 23	1 23	21 43	0 43	15 2	1 58	6 32	0 46	5 17	1 31	27 26	6 39	20 46	20 40	23 13	5 21	2 51
T 30	22 19	22 30	0s35	16 49	1 47	22 41	0 13	20 14	1 22	21 41	0 43	15 4	1 58	6 32	0 46	5 17	1 31	27 26	6 39	20 46	20 39	23 11	5 22	2 51
F 31	22n26	25s18	1s53	17n24	1s36	22n53	0n15	20n 5	1n21	21n39	0n43	15n 6	1s58	6n32	0n46	5n17	1n31	27s27	6s39	20n46	20n38	23n10	5n22	2n51

Julian Day Number = 2010821.5, Delta T = 47m20s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'46, Lahiri = 7°02'47 Julian Calendar 1 May 793 == Greg. Calendar 5 May 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

JUNE 793 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 52 32	13♊26'14	7♑55	25♉58	15♊14	7♌ 7	26♋55	17♉ 0	15♍19	20♍15	26°R50	2°R20	1♊40	7♌ 5	6♈55	S 1
S 2	16 56 29	14°23'23	22°40	27°44	16°28	7°42	27° 6	17° 8	15°20	20°15	26♑49	2♊18	1°37	7°12	6°57	S 2
M 3	17 0 25	15°20'32	7♒22	29°34	17°42	8°17	27°17	17°15	15°21	20°16	26°48	2°17	1°33	7°19	6°59	M 3
T 4	17 4 22	16°17'41	21°56	1♊26	18°55	8°52	27°28	17°22	15°21	20°16	26°47	2°16	1°30	7°26	7° 1	T 4
W 5	17 8 18	17°14'50	6♓16	3°20	20° 9	9°28	27°40	17°29	15°22	20°16	26°46	2°15	1°27	7°32	7° 2	W 5
T 6	17 12 15	18°11'59	20°20	5°17	21°23	10° 3	27°51	17°36	15°23	20°16	26°45	2°D15	1°24	7°39	7° 4	T 6
F 7	17 16 12	19° 9'08	4♈ 6	7°17	22°37	10°39	28° 3	17°43	15°24	20°17	26°44	2°15	1°21	7°46	7° 6	F 7
S 8	17 20 8	20° 6'18	17°36	9°18	23°50	11°14	28°14	17°50	15°25	20°17	26°43	2°16	1°18	7°52	7° 7	S 8
S 9	17 24 5	21° 3'27	0♉48	11°22	25° 4	11°50	28°26	17°58	15°26	20°17	26°42	2°17	1°14	7°59	7° 9	S 9
M10	17 28 1	22° 0'37	13°46	13°27	26°18	12°26	28°37	18° 4	15°27	20°18	26°41	2°19	1°11	8° 6	7°10	M10
T 11	17 31 58	22°57'47	26°30	15°34	27°31	13° 2	28°49	18°11	15°28	20°18	26°40	2°R19	1° 8	8°13	7°12	T 11
W12	17 35 54	23°54'57	9♊ 1	17°42	28°45	13°37	29° 1	18°18	15°29	20°19	26°39	2°19	1° 5	8°19	7°13	W12
T 13	17 39 51	24°52'07	21°22	19°51	29°59	14°13	29°13	18°25	15°31	20°19	26°38	2°18	1° 2	8°26	7°14	T 13
F 14	17 43 47	25°49'18	3♋33	22° 1	1♋13	14°49	29°25	18°32	15°32	20°20	26°37	2°16	0°59	8°33	7°15	F 14
S 15	17 47 44	26°46'28	15°36	24°11	2°27	15°25	29°37	18°39	15°33	20°20	26°35	2°13	0°55	8°39	7°17	S 15
S 16	17 51 41	27°43'39	27°33	26°21	3°40	16° 1	29°49	18°45	15°35	20°21	26°34	2° 9	0°52	8°46	7°18	S 16
M17	17 55 37	28°40'50	9♌26	28°30	4°54	16°38	0♌ 1	18°52	15°36	20°21	26°33	2° 4	0°49	8°53	7°19	M17
T 18	17 59 34	29°38'00	21°17	0♋40	6° 8	17°14	0°13	18°59	15°38	20°22	26°32	2° 0	0°46	9° 0	7°20	T 18
W19	18 3 30	0♋35'11	3♍10	2°48	7°22	17°50	0°25	19° 5	15°39	20°23	26°31	1°56	0°43	9° 6	7°21	W19
T 20	18 7 27	1°32'22	15° 8	4°56	8°35	18°26	0°37	19°12	15°41	20°23	26°30	1°54	0°39	9°13	7°22	T 20
F 21	18 11 23	2°29'33	27°15	7° 2	9°49	19° 3	0°49	19°18	15°42	20°24	26°28	1°D53	0°36	9°20	7°23	F 21
S 22	18 15 20	3°26'43	9♎37	9° 8	11° 3	19°39	1° 2	19°25	15°44	20°25	26°27	1°53	0°33	9°26	7°24	S 22
S 23	18 19 17	4°23'54	22°17	11°11	12°17	20°16	1°14	19°31	15°46	20°26	26°26	1°54	0°30	9°33	7°24	S 23
M24	18 23 13	5°21'06	5♏19	13°14	13°31	20°52	1°26	19°37	15°48	20°27	26°25	1°55	0°27	9°40	7°25	M24
T 25	18 27 10	6°18'17	18°47	15°15	14°44	21°29	1°39	19°43	15°50	20°27	26°23	1°57	0°24	9°47	7°26	T 25
W26	18 31 6	7°15'29	2♐42	17°14	15°58	22° 5	1°51	19°50	15°51	20°28	26°22	1°R57	0°20	9°53	7°27	W26
T 27	18 35 3	8°12'41	17° 3	19°11	17°12	22°42	2° 4	19°56	15°53	20°29	26°21	1°56	0°17	10° 0	7°27	T 27
F 28	18 38 59	9° 9'53	1♑47	21° 7	18°26	23°19	2°16	20° 2	15°55	20°30	26°20	1°54	0°14	10° 7	7°28	F 28
S 29	18 42 56	10° 7'07	16°47	23° 1	19°40	23°55	2°29	20° 8	15°57	20°31	26°18	1°50	0°11	10°13	7°28	S 29
S 30	18 46 52	11♋ 4'20	1♒54	24♋54	20♋54	24♌32	2♌41	20♉14	15♍59	20♍32	26♑17	1♊44	0♊ 8	10♌20	7♈29	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n34	26s25	3s 4	18n 0	1s25	23n 4	0n17	19n55	1n21	21n37	0n43	15n 8	1s58	6n31	0n46	5n17	1n31	27s27	6s40	20n46	20n38	23n 9	5n23	2n51
S 2	22 41	25 41	4 4	18 36	1 13	23 14	0 20	19 45	1 20	21 35	0 43	15 10	1 58	6 31	0 46	5 17	1 31	27 28	6 40	20 46	20 37	23 7	5 24	2 51
M 3	22 47	23 10	4 47	19 11	1 2	23 23	0 22	19 36	1 20	21 33	0 43	15 12	1 59	6 31	0 45	5 17	1 31	27 28	6 40	20 45	20 36	23 6	5 25	2 52
T 4	22 53	19 11	5 11	19 46	0 50	23 32	0 24	19 26	1 19	21 30	0 43	15 14	1 59	6 30	0 45	5 17	1 31	27 28	6 40	20 45	20 36	23 4	5 26	2 52
W 5	22 59	14 9	5 15	20 20	0 39	23 40	0 27	19 16	1 18	21 28	0 43	15 16	1 59	6 30	0 45	5 17	1 31	27 29	6 40	20 45	20 35	23 3	5 26	2 52
T 6	23 4	8 27	5 0	20 53	0 27	23 48	0 29	19 5	1 18	21 26	0 43	15 18	1 59	6 30	0 45	5 16	1 31	27 29	6 40	20 45	20 35	23 2	5 27	2 52
F 7	23 9	2 28	4 28	21 25	0 15	23 54	0 31	18 55	1 17	21 24	0 43	15 20	1 59	6 29	0 45	5 16	1 31	27 30	6 41	20 45	20 34	23 0	5 28	2 52
S 8	23 13	3n32	3 42	21 56	0 4	24 0	0 33	18 45	1 17	21 21	0 43	15 22	1 59	6 29	0 45	5 16	1 31	27 30	6 41	20 45	20 33	22 59	5 28	2 52
S 9	23 18	9 15	2 45	22 25	0n 7	24 6	0 36	18 34	1 16	21 19	0 43	15 24	1 59	6 28	0 45	5 16	1 31	27 30	6 41	20 45	20 33	22 57	5 29	2 52
M10	23 21	14 28	1 41	22 52	0 18	24 10	0 38	18 23	1 15	21 16	0 43	15 25	1 59	6 28	0 45	5 16	1 31	27 31	6 41	20 46	20 32	22 56	5 30	2 52
T 11	23 24	18 59	0 32	23 17	0 28	24 14	0 40	18 13	1 15	21 14	0 43	15 27	1 59	6 27	0 45	5 15	1 31	27 31	6 41	20 46	20 31	22 54	5 30	2 52
W12	23 27	22 33	0n37	23 40	0 38	24 17	0 42	18 2	1 14	21 12	0 43	15 29	1 59	6 27	0 45	5 15	1 31	27 32	6 42	20 46	20 31	22 53	5 31	2 52
T 13	23 30	25 1	1 43	24 0	0 48	24 20	0 44	17 51	1 14	21 9	0 43	15 31	1 59	6 26	0 45	5 15	1 31	27 32	6 42	20 46	20 30	22 51	5 32	2 52
F 14	23 32	26 16	2 43	24 18	0 57	24 22	0 46	17 39	1 13	21 7	0 43	15 33	1 59	6 26	0 45	5 15	1 31	27 32	6 42	20 45	20 29	22 50	5 32	2 53
S 15	23 33	26 15	3 36	24 33	1 5	24 23	0 48	17 28	1 12	21 4	0 43	15 35	1 59	6 25	0 45	5 14	1 31	27 33	6 42	20 44	20 29	22 48	5 33	2 53
S 16	23 35	25 0	4 18	24 46	1 13	24 23	0 50	17 17	1 12	21 2	0 43	15 36	1 59	6 25	0 45	5 14	1 31	27 33	6 42	20 44	20 28	22 47	5 33	2 53
M17	23 35	22 39	4 49	24 55	1 20	24 22	0 52	17 5	1 11	20 59	0 43	15 38	1 59	6 24	0 45	5 14	1 31	27 33	6 42	20 43	20 27	22 45	5 34	2 53
T 18	23 36	19 20	5 7	25 2	1 26	24 21	0 54	16 54	1 11	20 57	0 43	15 40	1 59	6 23	0 45	5 14	1 31	27 34	6 43	20 42	20 27	22 44	5 34	2 53
W19	23 36	15 16	5 13	25 6	1 32	24 19	0 56	16 42	1 10	20 54	0 43	15 42	2 0	6 23	0 45	5 13	1 31	27 34	6 43	20 41	20 26	22 42	5 35	2 53
T 20	23 35	10 34	5 4	25 7	1 37	24 17	0 58	16 30	1 9	20 51	0 43	15 43	2 0	6 22	0 45	5 13	1 31	27 35	6 43	20 41	20 25	22 41	5 35	2 53
F 21	23 34	5 25	4 43	25 5	1 41	24 13	0 59	16 18	1 9	20 49	0 43	15 45	2 0	6 21	0 45	5 13	1 30	27 35	6 43	20 40	20 25	22 39	5 36	2 53
S 22	23 33	0s 3	4 8	25 1	1 44	24 9	1 1	16 6	1 8	20 46	0 43	15 46	2 0	6 21	0 45	5 12	1 30	27 35	6 43	20 40	20 24	22 38	5 36	2 53
S 23	23 31	5 39	3 20	24 54	1 47	24 4	1 3	15 54	1 8	20 43	0 43	15 48	2 0	6 20	0 45	5 12	1 30	27 36	6 43	20 41	20 23	22 36	5 37	2 53
M24	23 29	11 11	2 20	24 44	1 49	23 59	1 5	15 41	1 7	20 41	0 43	15 50	2 0	6 19	0 45	5 12	1 30	27 36	6 43	20 41	20 23	22 35	5 37	2 54
T 25	23 27	16 23	1 11	24 33	1 50	23 52	1 6	15 29	1 6	20 38	0 43	15 51	2 0	6 19	0 45	5 11	1 30	27 37	6 44	20 41	20 22	22 33	5 37	2 54
W26	23 24	20 54	0s 4	24 19	1 51	23 45	1 8	15 16	1 6	20 35	0 43	15 53	2 0	6 18	0 45	5 11	1 30	27 37	6 44	20 41	20 21	22 32	5 38	2 54
T 27	23 20	24 19	1 21	24 2	1 51	23 38	1 9	15 4	1 5	20 32	0 44	15 54	2 0	6 17	0 44	5 10	1 30	27 37	6 44	20 41	20 21	22 30	5 38	2 54
F 28	23 17	26 10	2 35	23 44	1 50	23 29	1 11	14 51	1 5	20 29	0 44	15 56	2 0	6 16	0 44	5 10	1 30	27 38	6 44	20 41	20 20	22 28	5 38	2 54
S 29	23 12	26 10	3 39	23 24	1 49	23 20	1 12	14 38	1 4	20 27	0 44	15 57	2 0	6 15	0 44	5 10	1 30	27 38	6 44	20 40	20 19	22 27	5 39	2 54
S 30	23n 8	24s14	4s29	23n 2	1n47	23n10	1n14	14n25	1n 3	20n24	0n44	15n59	2s 1	6n15	0n44	5n 9	1n30	27s39	6s44	20n39	20n19	22n25	5n39	2n54

Julian Day Number = 2010852.5, Delta T = 47m19s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'51, Lahiri = 7°02'51 Julian Calendar 1 June 793 == Greg. Calendar 5 June 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

JULY 793 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 50 49	12♋ 1'35	16♒59	26♋44	22♋ 7	25♌ 9	2♌54	20♉19	16♍ 1	20♍33	26°R16	1°R39	0♊ 5	10♌27	7♈29	M 1
T 2	18 54 46	12°58'50	1♓53	28°33	23°21	25°46	3° 7	20°25	16° 4	20°34	26♑14	1♊33	0° 1	10°34	7°29	T 2
W 3	18 58 42	13°56'06	16°27	0♌20	24°35	26°23	3°19	20°31	16° 6	20°35	26°13	1°29	29♉58	10°40	7°29	W 3
T 4	19 2 39	14°53'23	0♈39	2° 6	25°49	27° 0	3°32	20°37	16° 8	20°36	26°12	1°27	29°55	10°47	7°30	T 4
F 5	19 6 35	15°50'42	14°25	3°50	27° 3	27°37	3°45	20°42	16°10	20°38	26°10	1°D26	29°52	10°54	7°30	F 5
S 6	19 10 32	16°48'01	27°48	5°32	28°17	28°14	3°58	20°48	16°13	20°39	26° 9	1°26	29°49	11° 0	7°30	S 6
S 7	19 14 28	17°45'21	10♉50	7°12	29°30	28°52	4°10	20°53	16°15	20°40	26° 8	1°27	29°45	11° 7	7°R30	S 7
M 8	19 18 25	18°42'43	23°33	8°50	0♌44	29°29	4°23	20°59	16°17	20°41	26° 6	1°28	29°42	11°14	7°30	M 8
T 9	19 22 21	19°40'06	6♊ 1	10°27	1°58	0♍ 6	4°36	21° 4	16°20	20°43	26° 5	1°R28	29°39	11°21	7°30	T 9
W10	19 26 18	20°37'30	18°18	12° 2	3°12	0°44	4°49	21° 9	16°22	20°44	26° 4	1°27	29°36	11°27	7°30	W10
T 11	19 30 15	21°34'55	0♋25	13°35	4°26	1°21	5° 2	21°14	16°25	20°45	26° 2	1°23	29°33	11°34	7°30	T 11
F 12	19 34 11	22°32'21	12°26	15° 7	5°40	1°59	5°15	21°19	16°27	20°46	26° 1	1°17	29°30	11°41	7°29	F 12
S 13	19 38 8	23°29'48	24°22	16°37	6°54	2°36	5°28	21°24	16°30	20°48	25°59	1° 9	29°26	11°47	7°29	S 13
S 14	19 42 4	24°27'17	6♌15	18° 5	8° 8	3°14	5°41	21°29	16°33	20°49	25°58	1° 0	29°23	11°54	7°29	S 14
M15	19 46 1	25°24'46	18° 7	19°32	9°21	3°51	5°54	21°34	16°35	20°51	25°57	0°49	29°20	12° 1	7°28	M15
T 16	19 49 57	26°22'16	29°58	20°56	10°35	4°29	6° 7	21°39	16°38	20°52	25°55	0°39	29°17	12° 8	7°28	T 16
W17	19 53 54	27°19'47	11♍52	22°19	11°49	5° 7	6°20	21°44	16°41	20°54	25°54	0°30	29°14	12°14	7°27	W17
T 18	19 57 50	28°17'19	23°51	23°40	13° 3	5°45	6°33	21°48	16°44	20°55	25°53	0°23	29°11	12°21	7°27	T 18
F 19	20 1 47	29°14'52	5♎58	24°59	14°17	6°23	6°46	21°53	16°46	20°57	25°51	0°18	29° 7	12°28	7°26	F 19
S 20	20 5 44	0♌12'26	18°18	26°16	15°31	7° 0	6°59	21°57	16°49	20°58	25°50	0°15	29° 4	12°34	7°26	S 20
S 21	20 9 40	1°10'01	0♏54	27°31	16°45	7°38	7°12	22° 2	16°52	21° 0	25°48	0°D14	29° 1	12°41	7°25	S 21
M22	20 13 37	2° 7'38	13°50	28°45	17°59	8°16	7°25	22° 6	16°55	21° 1	25°47	0°15	28°58	12°48	7°24	M22
T 23	20 17 33	3° 5'15	27°12	29°56	19°13	8°55	7°38	22°10	16°58	21° 3	25°46	0°R15	28°55	12°55	7°23	T 23
W24	20 21 30	4° 2'53	11♐ 1	1♍ 4	20°26	9°33	7°51	22°14	17° 1	21° 5	25°44	0°15	28°51	13° 1	7°23	W24
T 25	20 25 26	5° 0'32	25°19	2°11	21°40	10°11	8° 4	22°18	17° 4	21° 6	25°43	0°13	28°48	13° 8	7°22	T 25
F 26	20 29 23	5°58'13	10♑ 3	3°15	22°54	10°49	8°17	22°22	17° 7	21° 8	25°42	0° 8	28°45	13°15	7°21	F 26
S 27	20 33 19	6°55'55	25° 9	4°17	24° 8	11°27	8°30	22°26	17°10	21°10	25°40	0° 1	28°42	13°21	7°20	S 27
S 28	20 37 16	7°53'38	10♒27	5°16	25°22	12° 6	8°44	22°30	17°13	21°11	25°39	29♉52	28°39	13°28	7°19	S 28
M29	20 41 13	8°51'22	25°46	6°12	26°36	12°44	8°57	22°34	17°16	21°13	25°38	29°42	28°36	13°35	7°18	M29
T 30	20 45 9	9°49'08	10♓55	7° 5	27°50	13°23	9°10	22°37	17°19	21°15	25°36	29°33	28°32	13°42	7°16	T 30
W31	20 49 6	10♌46'56	25♓44	7♍55	29♌ 3	14♍ 1	9♌23	22♉41	17♍23	21♍17	25♑35	29♉25	28♉29	13♌48	7♈15	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 3	20s36	4s59	22n39	1n44	23n 0	1n15	14n12	1n 3	20n21	0n44	16n 0	2s 1	6n14	0n44	5n 9	1n30	27s39	6s44	20n38	20n18	22n24	5n39	2n54
T 2	22 57	15 41	5 9	22 14	1 41	22 49	1 16	13 59	1 2	20 18	0 44	16 2	2 1	6 13	0 44	5 8	1 30	27 39	6 45	20 36	20 17	22 22	5 39	2 54
W 3	22 52	9 58	4 59	21 48	1 38	22 37	1 17	13 46	1 2	20 15	0 44	16 3	2 1	6 12	0 44	5 8	1 30	27 40	6 45	20 36	20 17	22 20	5 39	2 54
T 4	22 46	3 52	4 30	21 20	1 33	22 24	1 19	13 33	1 1	20 12	0 44	16 5	2 1	6 11	0 44	5 7	1 30	27 40	6 45	20 35	20 16	22 19	5 40	2 55
F 5	22 39	2n14	3 47	20 52	1 29	22 11	1 20	13 19	1 0	20 9	0 44	16 6	2 1	6 10	0 44	5 7	1 30	27 40	6 45	20 35	20 15	22 17	5 40	2 55
S 6	22 32	8 5	2 52	20 22	1 24	21 58	1 21	13 6	1 0	20 6	0 44	16 7	2 1	6 9	0 44	5 6	1 30	27 41	6 45	20 35	20 15	22 16	5 40	2 55
S 7	22 25	13 27	1 49	19 51	1 18	21 43	1 22	12 52	0 59	20 3	0 44	16 9	2 1	6 8	0 44	5 6	1 30	27 41	6 45	20 35	20 14	22 14	5 40	2 55
M 8	22 17	18 6	0 43	19 20	1 13	21 28	1 23	12 39	0 59	20 0	0 44	16 10	2 2	6 7	0 44	5 5	1 30	27 42	6 45	20 35	20 13	22 12	5 40	2 55
T 9	22 9	21 51	0n25	18 48	1 6	21 12	1 23	12 25	0 58	19 57	0 44	16 11	2 2	6 6	0 44	5 5	1 30	27 42	6 45	20 35	20 13	22 11	5 40	2 55
W10	22 0	24 34	1 29	18 15	1 0	20 56	1 24	12 11	0 57	19 54	0 44	16 12	2 2	6 5	0 44	5 4	1 30	27 42	6 45	20 35	20 12	22 9	5 40	2 55
T 11	21 51	26 5	2 29	17 42	0 53	20 39	1 25	11 57	0 57	19 51	0 44	16 14	2 2	6 4	0 44	5 4	1 30	27 43	6 45	20 34	20 11	22 7	5 40	2 55
F 12	21 42	26 21	3 22	17 8	0 45	20 22	1 26	11 43	0 56	19 48	0 44	16 15	2 2	6 3	0 44	5 3	1 30	27 43	6 46	20 33	20 10	22 6	5 40	2 55
S 13	21 32	25 24	4 5	16 33	0 38	20 4	1 26	11 29	0 56	19 45	0 44	16 16	2 2	6 2	0 44	5 2	1 30	27 43	6 46	20 32	20 10	22 4	5 40	2 55
S 14	21 22	23 18	4 37	15 59	0 30	19 45	1 27	11 14	0 55	19 41	0 44	16 17	2 2	6 1	0 44	5 2	1 30	27 44	6 46	20 30	20 9	22 2	5 40	2 56
M15	21 12	20 12	4 57	15 24	0 21	19 26	1 27	11 0	0 54	19 38	0 44	16 18	2 2	6 0	0 44	5 1	1 30	27 44	6 46	20 27	20 8	22 1	5 40	2 56
T 16	21 1	16 18	5 5	14 49	0 13	19 6	1 28	10 46	0 54	19 35	0 44	16 19	2 3	5 59	0 44	5 1	1 30	27 44	6 46	20 25	20 8	21 59	5 40	2 56
W17	20 50	11 45	4 59	14 14	0 4	18 46	1 28	10 31	0 53	19 32	0 44	16 20	2 3	5 58	0 44	5 0	1 29	27 45	6 46	20 23	20 7	21 57	5 40	2 56
T 18	20 38	6 44	4 40	13 39	0s 5	18 25	1 28	10 17	0 53	19 29	0 44	16 22	2 3	5 57	0 44	4 59	1 29	27 45	6 46	20 22	20 6	21 56	5 40	2 56
F 19	20 27	1 24	4 8	13 3	0 14	18 4	1 29	10 2	0 52	19 25	0 45	16 23	2 3	5 56	0 44	4 59	1 29	27 45	6 46	20 21	20 6	21 54	5 40	2 56
S 20	20 14	4s 4	3 24	12 28	0 24	17 42	1 29	9 47	0 51	19 22	0 45	16 24	2 3	5 54	0 44	4 58	1 29	27 46	6 46	20 20	20 5	21 52	5 40	2 56
S 21	20 2	9 31	2 30	11 54	0 33	17 20	1 29	9 33	0 51	19 19	0 45	16 25	2 3	5 53	0 44	4 58	1 29	27 46	6 46	20 20	20 4	21 51	5 39	2 56
M22	19 49	14 43	1 26	11 19	0 43	16 57	1 29	9 18	0 50	19 15	0 45	16 25	2 3	5 52	0 44	4 57	1 29	27 46	6 46	20 20	20 4	21 49	5 39	2 56
T 23	19 36	19 24	0 16	10 45	0 53	16 34	1 29	9 3	0 50	19 12	0 45	16 26	2 4	5 51	0 44	4 56	1 29	27 47	6 46	20 20	20 3	21 47	5 39	2 56
W24	19 22	23 11	0s57	10 11	1 3	16 10	1 29	8 48	0 49	19 9	0 45	16 27	2 4	5 50	0 44	4 56	1 29	27 47	6 46	20 20	20 2	21 45	5 39	2 56
T 25	19 8	25 40	2 9	9 38	1 13	15 46	1 28	8 33	0 48	19 5	0 45	16 28	2 4	5 49	0 44	4 55	1 29	27 47	6 46	20 20	20 1	21 44	5 38	2 57
F 26	18 54	26 27	3 15	9 5	1 24	15 22	1 28	8 18	0 48	19 2	0 45	16 29	2 4	5 47	0 44	4 54	1 29	27 48	6 46	20 19	20 1	21 42	5 38	2 57
S 27	18 40	25 19	4 9	8 33	1 34	14 57	1 28	8 2	0 47	18 59	0 45	16 30	2 4	5 46	0 44	4 53	1 29	27 48	6 46	20 17	20 0	21 40	5 38	2 57
S 28	18 25	22 18	4 45	8 1	1 45	14 31	1 27	7 47	0 47	18 55	0 45	16 31	2 4	5 45	0 43	4 53	1 29	27 48	6 46	20 15	19 59	21 38	5 37	2 57
M29	18 10	17 44	5 1	7 31	1 55	14 6	1 27	7 32	0 46	18 52	0 45	16 31	2 5	5 44	0 43	4 52	1 29	27 48	6 47	20 13	19 59	21 37	5 37	2 57
T 30	17 54	12 5	4 56	7 1	2 6	13 40	1 26	7 16	0 45	18 49	0 45	16 32	2 5	5 42	0 43	4 51	1 29	27 49	6 47	20 11	19 58	21 35	5 37	2 57
W31	17n39	5s51	4s31	6n33	2s16	13n13	1n26	7n 1	0n45	18n45	0n45	16n33	2s 5	5n41	0n43	4n51	1n29	27s49	6s47	20n 9	19n57	21n33	5n36	2n57

Julian Day Number = 2010882.5, Delta T = 47m18s
Ecliptic obliquity = 23°35'47, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'55, Lahiri = 7°02'55 Julian Calendar 1 July 793 == Greg. Calendar 5 July 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

AUGUST 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 53 2	11♌44'45	10♈ 7	8♍42	0♍17	14♍40	9♌36	22♉44	17♍26	21♍18	25°R34	29°R19	28♉26	13♌55	7°R14	T 1
F 2	20 56 59	12°42'36	24° 1	9°26	1°31	15°18	9°49	22°47	17°29	21°20	25♊32	29♉16	28°23	14° 2	7♈13	F 2
S 3	21 0 55	13°40'29	7♉26	10° 6	2°45	15°57	10° 2	22°50	17°32	21°22	25°31	29°14	28°20	14° 9	7°11	S 3
S 4	21 4 52	14°38'24	20°26	10°42	3°59	16°36	10°15	22°54	17°36	21°24	25°30	29°D14	28°17	14°15	7°10	S 4
M 5	21 8 48	15°36'21	3♊ 4	11°14	5°13	17°14	10°28	22°57	17°39	21°26	25°29	29°R14	28°13	14°22	7° 8	M 5
T 6	21 12 45	16°34'20	15°24	11°41	6°26	17°53	10°41	22°59	17°42	21°28	25°27	29°13	28°10	14°29	7° 7	T 6
W 7	21 16 42	17°32'21	27°33	12° 5	7°40	18°32	10°54	23° 2	17°46	21°30	25°26	29°11	28° 7	14°35	7° 5	W 7
T 8	21 20 38	18°30'23	9♋32	12°23	8°54	19°11	11° 7	23° 5	17°49	21°32	25°25	29° 5	28° 4	14°42	7° 4	T 8
F 9	21 24 35	19°28'28	21°27	12°36	10° 8	19°50	11°21	23° 8	17°53	21°34	25°24	28°56	28° 1	14°49	7° 2	F 9
S 10	21 28 31	20°26'34	3♌18	12°43	11°22	20°29	11°34	23°10	17°56	21°36	25°22	28°45	27°57	14°56	7° 1	S 10
S 11	21 32 28	21°24'42	15°10	12°R45	12°36	21° 8	11°47	23°13	18° 0	21°37	25°21	28°32	27°54	15° 2	6°59	S 11
M12	21 36 24	22°22'52	27° 2	12°41	13°49	21°47	12° 0	23°15	18° 3	21°39	25°20	28°18	27°51	15° 9	6°57	M12
T 13	21 40 21	23°21'04	8♍57	12°30	15° 3	22°26	12°13	23°17	18° 7	21°41	25°19	28° 4	27°48	15°16	6°55	T 13
W14	21 44 17	24°19'17	20°56	12°14	16°17	23° 6	12°25	23°19	18°10	21°44	25°18	27°51	27°45	15°22	6°53	W14
T 15	21 48 14	25°17'32	3♎ 0	11°51	17°31	23°45	12°38	23°21	18°14	21°46	25°16	27°41	27°42	15°29	6°52	T 15
F 16	21 52 11	26°15'49	15°12	11°21	18°45	24°24	12°51	23°23	18°17	21°48	25°15	27°33	27°38	15°36	6°50	F 16
S 17	21 56 7	27°14'07	27°35	10°45	19°58	25° 4	13° 4	23°25	18°21	21°50	25°14	27°28	27°35	15°43	6°48	S 17
S 18	22 0 4	28°12'27	10♏11	10° 4	21°12	25°43	13°17	23°26	18°24	21°52	25°13	27°26	27°32	15°49	6°46	S 18
M19	22 4 0	29°10'48	23° 5	9°16	22°26	26°23	13°30	23°28	18°28	21°54	25°12	27°25	27°29	15°56	6°44	M19
T 20	22 7 57	0♐ 9'12	6♐20	8°24	23°40	27° 3	13°43	23°29	18°32	21°56	25°11	27°25	27°26	16° 3	6°41	T 20
W21	22 11 53	1° 7'36	20° 1	7°27	24°53	27°42	13°56	23°31	18°35	21°58	25°10	27°25	27°23	16° 9	6°39	W21
T 22	22 15 50	2° 6'03	4♑ 8	6°27	26° 7	28°22	14° 8	23°32	18°39	22° 0	25° 9	27°22	27°19	16°16	6°37	T 22
F 23	22 19 46	3° 4'31	18°41	5°26	27°21	29° 2	14°21	23°33	18°43	22° 2	25° 8	27°17	27°16	16°23	6°35	F 23
S 24	22 23 43	4° 3'01	3♒37	4°23	28°34	29°41	14°34	23°34	18°46	22° 4	25° 7	27° 9	27°13	16°30	6°33	S 24
S 25	22 27 40	5° 1'33	18°48	3°22	29°48	0♎21	14°47	23°35	18°50	22° 7	25° 6	26°59	27°10	16°36	6°31	S 25
M26	22 31 36	6° 0'06	4♓ 5	2°22	1♎ 2	1° 1	14°59	23°36	18°54	22° 9	25° 5	26°48	27° 7	16°43	6°28	M26
T 27	22 35 33	6°58'42	19°16	1°27	2°15	1°41	15°12	23°37	18°57	22°11	25° 4	26°38	27° 3	16°50	6°26	T 27
W28	22 39 29	7°57'19	4♈11	0°36	3°29	2°21	15°24	23°37	19° 1	22°13	25° 3	26°29	27° 0	16°57	6°24	W28
T 29	22 43 26	8°55'59	18°41	29♌52	4°43	3° 1	15°37	23°38	19° 5	22°15	25° 2	26°22	26°57	17° 3	6°21	T 29
F 30	22 47 22	9°54'40	2♉43	29°16	5°56	3°41	15°49	23°38	19° 9	22°17	25° 1	26°17	26°54	17°10	6°19	F 30
S 31	22 51 19	10♍53'25	16♉15	28♌48	7♎10	4♎22	16♌ 2	23♉38	19♍12	22♍20	25♊ 0	26♉16	26♉51	17♌17	6♈16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n23	0n31	3s49	6n 6	2s27	12n46	1n25	6n45	0n44	18n42	0n45	16n34	2s 5	5n40	0n43	4n50	1n29	27s49	6s47	20n 8	19n57	21n31	5n36	2n57
F 2	17 6	6 40	2 55	5 40	2 37	12 19	1 24	6 30	0 44	18 38	0 45	16 34	2 5	5 38	0 43	4 49	1 29	27 50	6 47	20 7	19 56	21 29	5 35	2 57
S 3	16 50	12 18	1 53	5 15	2 47	11 52	1 24	6 14	0 43	18 35	0 46	16 35	2 5	5 37	0 43	4 48	1 29	27 50	6 47	20 7	19 55	21 28	5 35	2 57
S 4	16 33	17 13	0 47	4 52	2 57	11 24	1 23	5 59	0 42	18 31	0 46	16 36	2 6	5 36	0 43	4 48	1 29	27 50	6 47	20 7	19 54	21 26	5 34	2 57
M 5	16 16	21 14	0n20	4 31	3 7	10 56	1 22	5 43	0 42	18 28	0 46	16 36	2 6	5 34	0 43	4 47	1 29	27 50	6 47	20 7	19 54	21 24	5 34	2 57
T 6	15 58	24 12	1 25	4 12	3 17	10 27	1 21	5 27	0 41	18 24	0 46	16 37	2 6	5 33	0 43	4 46	1 29	27 51	6 47	20 7	19 53	21 22	5 33	2 57
W 7	15 41	25 58	2 24	3 54	3 26	9 59	1 20	5 11	0 41	18 21	0 46	16 37	2 6	5 32	0 43	4 45	1 29	27 51	6 47	20 6	19 52	21 20	5 33	2 58
T 8	15 23	26 30	3 16	3 39	3 35	9 30	1 19	4 55	0 40	18 17	0 46	16 38	2 6	5 30	0 43	4 44	1 29	27 51	6 47	20 5	19 52	21 19	5 32	2 58
F 9	15 5	25 48	3 59	3 27	3 43	9 1	1 17	4 39	0 39	18 14	0 46	16 38	2 6	5 29	0 43	4 44	1 29	27 51	6 47	20 3	19 51	21 17	5 32	2 58
S 10	14 46	23 56	4 31	3 17	3 51	8 31	1 16	4 23	0 39	18 10	0 46	16 39	2 7	5 28	0 43	4 43	1 29	27 52	6 47	20 1	19 50	21 15	5 31	2 58
S 11	14 27	21 2	4 51	3 10	3 58	8 2	1 15	4 7	0 38	18 7	0 46	16 39	2 7	5 26	0 43	4 42	1 29	27 52	6 47	19 58	19 49	21 13	5 30	2 58
M12	14 9	17 15	4 59	3 5	4 4	7 32	1 13	3 51	0 38	18 3	0 46	16 40	2 7	5 25	0 43	4 41	1 29	27 52	6 47	19 55	19 49	21 11	5 30	2 58
T 13	13 49	12 48	4 54	3 5	4 9	7 2	1 12	3 35	0 37	17 59	0 46	16 40	2 7	5 24	0 43	4 40	1 29	27 52	6 47	19 52	19 48	21 9	5 29	2 58
W14	13 30	7 50	4 36	3 7	4 13	6 32	1 10	3 19	0 36	17 56	0 47	16 40	2 7	5 22	0 43	4 40	1 29	27 52	6 47	19 49	19 47	21 8	5 28	2 58
T 15	13 11	2 33	4 5	3 13	4 16	6 1	1 9	3 3	0 36	17 52	0 47	16 41	2 7	5 21	0 43	4 39	1 29	27 53	6 47	19 46	19 47	21 6	5 28	2 58
F 16	12 51	2s55	3 23	3 23	4 18	5 31	1 7	2 46	0 35	17 49	0 47	16 41	2 8	5 19	0 43	4 38	1 29	27 53	6 47	19 45	19 46	21 4	5 27	2 58
S 17	12 31	8 20	2 30	3 36	4 18	5 0	1 5	2 30	0 34	17 45	0 47	16 41	2 8	5 18	0 43	4 37	1 29	27 53	6 46	19 43	19 45	21 2	5 26	2 58
S 18	12 10	13 33	1 30	3 54	4 16	4 29	1 4	2 14	0 34	17 41	0 47	16 41	2 8	5 16	0 43	4 36	1 29	27 53	6 46	19 43	19 44	21 0	5 25	2 58
M19	11 50	18 18	0 23	4 15	4 13	3 58	1 2	1 57	0 33	17 38	0 47	16 42	2 8	5 15	0 43	4 36	1 29	27 53	6 46	19 43	19 44	20 58	5 25	2 58
T 20	11 29	22 17	0s47	4 39	4 7	3 27	1 0	1 41	0 33	17 34	0 47	16 42	2 8	5 14	0 43	4 35	1 29	27 54	6 46	19 43	19 43	20 56	5 24	2 58
W21	11 9	25 9	1 56	5 7	4 0	2 56	0 58	1 25	0 32	17 31	0 47	16 42	2 9	5 12	0 43	4 34	1 29	27 54	6 46	19 43	19 42	20 54	5 23	2 58
T 22	10 48	26 33	3 1	5 37	3 51	2 25	0 56	1 8	0 31	17 27	0 47	16 42	2 9	5 11	0 43	4 33	1 29	27 54	6 46	19 42	19 41	20 52	5 22	2 58
F 23	10 27	26 10	3 55	6 10	3 40	1 53	0 54	0 52	0 31	17 23	0 47	16 42	2 9	5 9	0 43	4 32	1 29	27 54	6 46	19 41	19 41	20 50	5 21	2 58
S 24	10 5	23 56	4 36	6 45	3 27	1 22	0 52	0 35	0 30	17 20	0 48	16 42	2 9	5 8	0 43	4 31	1 29	27 54	6 46	19 39	19 40	20 49	5 21	2 58
S 25	9 44	19 59	4 57	7 21	3 12	0 50	0 50	0 19	0 30	17 16	0 48	16 42	2 9	5 6	0 43	4 30	1 29	27 54	6 46	19 37	19 39	20 47	5 20	2 58
M26	9 22	14 42	4 58	7 58	2 56	0 19	0 48	0 2	0 29	17 12	0 48	16 42	2 9	5 5	0 43	4 30	1 29	27 54	6 46	19 34	19 39	20 45	5 19	2 58
T 27	9 0	8 31	4 38	8 34	2 38	0s13	0 45	0s15	0 28	17 9	0 48	16 42	2 10	5 3	0 43	4 29	1 29	27 55	6 46	19 32	19 38	20 43	5 18	2 58
W28	8 38	1 58	3 58	9 9	2 20	0 44	0 43	0 31	0 28	17 5	0 48	16 42	2 10	5 2	0 43	4 28	1 29	27 55	6 46	19 30	19 37	20 41	5 17	2 58
T 29	8 16	4n31	3 5	9 43	2 0	1 16	0 41	0 48	0 27	17 2	0 48	16 42	2 10	5 0	0 43	4 27	1 29	27 55	6 46	19 28	19 36	20 39	5 16	2 58
F 30	7 54	10 36	2 1	10 14	1 40	1 47	0 38	1 4	0 27	16 58	0 48	16 42	2 10	4 59	0 43	4 26	1 29	27 55	6 46	19 27	19 36	20 37	5 15	2 58
S 31	7n32	15n58	0s53	10n42	1s21	2s19	0n36	1s21	0n26	16n54	0n48	16n42	2s10	4n57	0n43	4n25	1n29	27s55	6s46	19n27	19n35	20n35	5n14	2n58

Julian Day Number = 2010913.5, Delta T = 47m18s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°55'59, Lahiri = 7°02'59 Julian Calendar 1 Aug. 793 == Greg. Calendar 5 Aug. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

SEPTEMBER 793 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 55 15	11♍52'11	29♉19	28°R30	8♎23	5♎ 2	16♌14	23♉39	19♍16	22♍22	24°R59	26°D15	26♉48	17♌23	6°R14	S 1
M 2	22 59 12	12°51'00	11♊59	28°D21	9°37	5°42	16°27	23°R39	19°20	22°24	24♐59	26°R15	26°44	17°30	6♈11	M 2
T 3	23 3 9	13°49'51	24°20	28♌22	10°51	6°23	16°39	23°39	19°24	22°26	24°58	26♉15	26°41	17°37	6° 9	T 3
W 4	23 7 5	14°48'45	6♋26	28°34	12° 4	7° 3	16°51	23°38	19°27	22°29	24°57	26°13	26°38	17°44	6° 6	W 4
T 5	23 11 2	15°47'40	18°23	28°55	13°18	7°43	17° 4	23°38	19°31	22°31	24°56	26° 8	26°35	17°50	6° 4	T 5
F 6	23 14 58	16°46'39	0♌15	29°26	14°31	8°24	17°16	23°38	19°35	22°33	24°56	26° 1	26°32	17°57	6° 1	F 6
S 7	23 18 55	17°45'39	12° 6	0♍ 6	15°45	9° 5	17°28	23°37	19°39	22°35	24°55	25°51	26°28	18° 4	5°59	S 7
S 8	23 22 51	18°44'42	23°58	0°55	16°58	9°45	17°40	23°37	19°42	22°37	24°54	25°40	26°25	18°10	5°56	S 8
M 9	23 26 48	19°43'46	5♍54	1°51	18°12	10°26	17°52	23°36	19°46	22°40	24°53	25°27	26°22	18°17	5°53	M 9
T 10	23 30 44	20°42'53	17°56	2°55	19°25	11° 7	18° 4	23°35	19°50	22°42	24°53	25°15	26°19	18°24	5°51	T 10
W11	23 34 41	21°42'02	0♎ 3	4° 5	20°39	11°48	18°16	23°34	19°54	22°44	24°52	25° 3	26°16	18°31	5°48	W11
T 12	23 38 38	22°41'13	12°19	5°22	21°52	12°28	18°28	23°33	19°58	22°46	24°52	24°54	26°13	18°37	5°45	T 12
F 13	23 42 34	23°40'26	24°43	6°43	23° 6	13° 9	18°40	23°32	20° 1	22°49	24°51	24°47	26° 9	18°44	5°42	F 13
S 14	23 46 31	24°39'41	7♏16	8° 9	24°19	13°50	18°51	23°31	20° 5	22°51	24°50	24°43	26° 6	18°51	5°40	S 14
S 15	23 50 27	25°38'58	20° 2	9°39	25°32	14°31	19° 3	23°29	20° 9	22°53	24°50	24°D42	26° 3	18°58	5°37	S 15
M16	23 54 24	26°38'17	3♐ 2	11°12	26°46	15°13	19°15	23°28	20°13	22°55	24°49	24°42	26° 0	19° 4	5°34	M16
T 17	23 58 20	27°37'38	16°19	12°47	27°59	15°54	19°26	23°26	20°16	22°58	24°49	24°43	25°57	19°11	5°32	T 17
W18	0 2 17	28°37'00	29°54	14°25	29°13	16°35	19°38	23°24	20°20	23° 0	24°48	24°R43	25°54	19°18	5°29	W18
T 19	0 6 13	29°36'25	13♑51	16° 4	0♏26	17°16	19°49	23°23	20°24	23° 2	24°48	24°42	25°50	19°24	5°26	T 19
F 20	0 10 10	0♎35'51	28° 9	17°45	1°39	17°57	20° 1	23°21	20°28	23° 4	24°48	24°39	25°47	19°31	5°23	F 20
S 21	0 14 6	1°35'19	12♒46	19°27	2°52	18°39	20°12	23°19	20°31	23° 6	24°47	24°34	25°44	19°38	5°20	S 21
S 22	0 18 3	2°34'49	27°37	21°10	4° 6	19°20	20°23	23°16	20°35	23° 9	24°47	24°27	25°41	19°45	5°18	S 22
M23	0 22 0	3°34'20	12♓35	22°53	5°19	20° 2	20°34	23°14	20°39	23°11	24°47	24°19	25°38	19°51	5°15	M23
T 24	0 25 56	4°33'54	27°31	24°37	6°32	20°43	20°46	23°12	20°43	23°13	24°46	24°11	25°34	19°58	5°12	T 24
W25	0 29 53	5°33'29	12♈16	26°20	7°45	21°25	20°57	23°10	20°46	23°15	24°46	24° 5	25°31	20° 5	5° 9	W25
T 26	0 33 49	6°33'07	26°42	28° 4	8°58	22° 7	21° 7	23° 7	20°50	23°17	24°46	24° 0	25°28	20°11	5° 6	T 26
F 27	0 37 46	7°32'46	10♉44	29°47	10°12	22°48	21°18	23° 4	20°54	23°20	24°46	23°57	25°25	20°18	5° 4	F 27
S 28	0 41 42	8°32'29	24°20	1♎30	11°25	23°30	21°29	23° 2	20°57	23°22	24°45	23°D56	25°22	20°25	5° 1	S 28
S 29	0 45 39	9°32'13	7♊29	3°13	12°38	24°12	21°40	22°59	21° 1	23°24	24°45	23°57	25°19	20°32	4°58	S 29
M30	0 49 35	10♎32'00	20♊14	4♎56	13♏51	24♎54	21♌50	22♉56	21♍ 5	23♍26	24♐45	23♉58	25♉15	20♌38	4♈55	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n 9	20n24	0n16	11n 7	1s 1	2s50	0n33	1s38	0n25	16n51	0n49	16n42	2s11	4n56	0n43	4n24	1n29	27s55	6s46	19n27	19n34	20n33	5n13	2n59
M 2	6 47	23 44	1 22	11 28	0 42	3 22	0 31	1 54	0 25	16 47	0 49	16 42	2 11	4 54	0 43	4 23	1 29	27 55	6 46	19 27	19 33	20 31	5 12	2 59
T 3	6 24	25 51	2 23	11 45	0 23	3 53	0 28	2 11	0 24	16 43	0 49	16 42	2 11	4 53	0 43	4 23	1 29	27 55	6 46	19 26	19 33	20 29	5 11	2 59
W 4	6 1	26 42	3 16	11 58	0 6	4 25	0 26	2 27	0 23	16 40	0 49	16 41	2 11	4 51	0 43	4 22	1 29	27 55	6 46	19 26	19 32	20 27	5 10	2 59
T 5	5 38	26 17	3 59	12 6	0n11	4 56	0 23	2 44	0 23	16 36	0 49	16 41	2 11	4 50	0 43	4 21	1 29	27 55	6 45	19 25	19 31	20 25	5 9	2 59
F 6	5 15	24 39	4 32	12 10	0 27	5 27	0 20	3 1	0 22	16 33	0 49	16 41	2 11	4 48	0 43	4 20	1 29	27 55	6 45	19 23	19 30	20 23	5 8	2 59
S 7	4 52	21 58	4 53	12 9	0 41	5 58	0 17	3 17	0 22	16 29	0 49	16 41	2 12	4 47	0 43	4 19	1 29	27 56	6 45	19 21	19 30	20 21	5 7	2 59
S 8	4 29	18 21	5 2	12 4	0 54	6 29	0 15	3 34	0 21	16 25	0 49	16 40	2 12	4 45	0 43	4 18	1 29	27 56	6 45	19 18	19 29	20 19	5 6	2 58
M 9	4 6	14 0	4 57	11 54	1 6	7 0	0 12	3 51	0 20	16 22	0 50	16 40	2 12	4 44	0 43	4 17	1 29	27 56	6 45	19 15	19 28	20 17	5 5	2 58
T 10	3 42	9 4	4 39	11 41	1 16	7 30	0 9	4 7	0 20	16 18	0 50	16 40	2 12	4 42	0 43	4 16	1 29	27 56	6 45	19 12	19 27	20 15	5 4	2 58
W11	3 19	3 46	4 8	11 24	1 25	8 1	0 6	4 24	0 19	16 15	0 50	16 39	2 12	4 41	0 43	4 15	1 29	27 56	6 45	19 9	19 27	20 13	5 3	2 58
T 12	2 55	1s45	3 26	11 3	1 33	8 31	0 3	4 41	0 19	16 11	0 50	16 39	2 12	4 39	0 43	4 15	1 29	27 56	6 45	19 7	19 26	20 11	5 2	2 58
F 13	2 32	7 16	2 33	10 39	1 40	9 2	0 1	4 57	0 18	16 7	0 50	16 38	2 13	4 38	0 43	4 14	1 29	27 56	6 45	19 5	19 25	20 9	5 0	2 58
S 14	2 8	12 35	1 32	10 12	1 45	9 31	0s 2	5 14	0 17	16 4	0 50	16 38	2 13	4 37	0 43	4 13	1 29	27 56	6 45	19 4	19 24	20 7	4 59	2 58
S 15	1 44	17 28	0 25	9 42	1 49	10 1	0 5	5 30	0 17	16 0	0 50	16 37	2 13	4 35	0 43	4 12	1 29	27 56	6 45	19 4	19 24	20 5	4 58	2 58
M16	1 21	21 38	0s44	9 9	1 53	10 31	0 8	5 47	0 16	15 57	0 51	16 37	2 13	4 34	0 43	4 11	1 29	27 56	6 45	19 4	19 23	20 3	4 57	2 58
T 17	0 57	24 46	1 53	8 34	1 55	11 0	0 11	6 3	0 15	15 53	0 51	16 36	2 13	4 32	0 43	4 10	1 29	27 56	6 44	19 4	19 22	20 1	4 56	2 58
W18	0 33	26 33	2 57	7 58	1 56	11 29	0 14	6 20	0 15	15 50	0 51	16 36	2 13	4 31	0 43	4 9	1 29	27 56	6 44	19 4	19 21	19 59	4 55	2 58
T 19	0 9	26 43	3 52	7 19	1 57	11 58	0 17	6 36	0 14	15 46	0 51	16 35	2 14	4 29	0 43	4 8	1 29	27 56	6 44	19 4	19 21	19 57	4 54	2 58
F 20	0s14	25 9	4 34	6 39	1 57	12 27	0 20	6 53	0 14	15 43	0 51	16 34	2 14	4 28	0 43	4 8	1 29	27 56	6 44	19 3	19 20	19 55	4 53	2 58
S 21	0 38	21 52	5 0	5 58	1 56	12 55	0 23	7 9	0 13	15 39	0 51	16 34	2 14	4 26	0 43	4 7	1 29	27 56	6 44	19 2	19 19	19 52	4 51	2 58
S 22	1 2	17 9	5 6	5 16	1 54	13 23	0 26	7 26	0 12	15 36	0 52	16 33	2 14	4 25	0 43	4 6	1 29	27 56	6 44	19 0	19 18	19 50	4 50	2 58
M23	1 26	11 21	4 51	4 33	1 52	13 50	0 29	7 42	0 12	15 33	0 52	16 32	2 14	4 23	0 43	4 5	1 29	27 56	6 44	18 59	19 18	19 48	4 49	2 58
T 24	1 50	4 55	4 16	3 49	1 49	14 18	0 32	7 58	0 11	15 29	0 52	16 32	2 14	4 22	0 43	4 4	1 29	27 56	6 44	18 57	19 17	19 46	4 48	2 58
W25	2 13	1n44	3 25	3 5	1 46	14 45	0 35	8 15	0 10	15 26	0 52	16 31	2 14	4 20	0 43	4 3	1 29	27 56	6 44	18 55	19 16	19 44	4 47	2 58
T 26	2 37	8 10	2 21	2 20	1 42	15 11	0 38	8 31	0 10	15 22	0 52	16 30	2 14	4 19	0 43	4 2	1 29	27 55	6 44	18 54	19 15	19 42	4 45	2 58
F 27	3 1	14 2	1 11	1 35	1 38	15 38	0 41	8 47	0 9	15 19	0 52	16 30	2 15	4 17	0 43	4 1	1 29	27 55	6 43	18 53	19 15	19 40	4 44	2 58
S 28	3 25	19 1	0n 2	0 49	1 33	16 3	0 44	9 3	0 9	15 16	0 53	16 29	2 15	4 16	0 43	4 1	1 29	27 55	6 43	18 53	19 14	19 38	4 43	2 58
S 29	3 48	22 54	1 13	0 4	1 29	16 29	0 47	9 19	0 8	15 12	0 53	16 28	2 15	4 14	0 43	4 0	1 29	27 55	6 43	18 53	19 13	19 36	4 42	2 58
M30	4s12	25n31	2n17	0s42	1n24	16s54	0s50	9s35	0n 7	15n 9	0n53	16n27	2s15	4n13	0n43	3n59	1n29	27s55	6s43	18n53	19n12	19n34	4n41	2n57

Julian Day Number = 2010944.5, Delta T = 47m17s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'03, Lahiri = 7°03'04 Julian Calendar 1 Sept. 793 == Greg. Calendar 5 Sept. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

OCTOBER 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 53 32	11♎31'49	2♋38	6♎38	15♏ 4	25♎36	22♑ 1	22°R53	21♍ 8	23♍28	24°R45	23♉59	25♉12	20♑45	4°R52	T 1
W 2	0 57 29	12°31'40	14°47	8°20	16°17	26°18	22°11	22♉50	21°12	23°30	24♏45	24°R 0	25° 9	20°52	4♈50	W 2
T 3	1 1 25	13°31'34	26°46	10° 1	17°30	27° 0	22°22	22°47	21°15	23°33	24°45	23°59	25° 6	20°59	4°47	T 3
F 4	1 5 22	14°31'29	8♑38	11°42	18°43	27°42	22°32	22°43	21°19	23°35	24°D45	23°56	25° 3	21° 5	4°44	F 4
S 5	1 9 18	15°31'27	20°30	13°22	19°56	28°24	22°42	22°40	21°23	23°37	24°45	23°51	25° 0	21°12	4°41	S 5
S 6	1 13 15	16°31'27	2♍24	15° 2	21° 9	29° 6	22°52	22°37	21°26	23°39	24°45	23°45	24°56	21°19	4°39	S 6
M 7	1 17 11	17°31'30	14°24	16°41	22°22	29°49	23° 2	22°33	21°30	23°41	24°45	23°38	24°53	21°25	4°36	M 7
T 8	1 21 8	18°31'34	26°33	18°20	23°35	0♏31	23°12	22°30	21°33	23°43	24°45	23°32	24°50	21°32	4°33	T 8
W 9	1 25 4	19°31'40	8♎51	19°58	24°48	1°13	23°22	22°26	21°36	23°45	24°45	23°26	24°47	21°39	4°31	W 9
T 10	1 29 1	20°31'48	21°21	21°36	26° 0	1°56	23°32	22°22	21°40	23°47	24°45	23°21	24°44	21°46	4°28	T 10
F 11	1 32 58	21°31'59	4♏ 3	23°14	27°13	2°38	23°41	22°18	21°43	23°49	24°45	23°17	24°40	21°52	4°25	F 11
S 12	1 36 54	22°32'11	16°56	24°51	28°26	3°21	23°51	22°14	21°47	23°51	24°46	23°D16	24°37	21°59	4°23	S 12
S 13	1 40 51	23°32'25	0♐ 1	26°27	29°39	4° 3	24° 0	22°11	21°50	23°53	24°46	23°16	24°34	22° 6	4°20	S 13
M14	1 44 47	24°32'40	13°18	28° 3	0♐52	4°46	24° 9	22° 6	21°53	23°55	24°46	23°17	24°31	22°13	4°17	M14
T 15	1 48 44	25°32'57	26°48	29°39	2° 4	5°29	24°18	22° 2	21°57	23°57	24°46	23°19	24°28	22°19	4°15	T 15
W16	1 52 40	26°33'16	10♑31	1♏14	3°17	6°12	24°27	21°58	22° 0	23°59	24°47	23°20	24°25	22°26	4°12	W16
T 17	1 56 37	27°33'36	24°27	2°49	4°29	6°54	24°36	21°54	22° 3	24° 1	24°47	23°R21	24°21	22°33	4°10	T 17
F 18	2 0 33	28°33'58	8♒35	4°23	5°42	7°37	24°45	21°50	22° 7	24° 3	24°47	23°21	24°18	22°39	4° 7	F 18
S 19	2 4 30	29°34'21	22°54	5°57	6°55	8°20	24°54	21°45	22°10	24° 5	24°48	23°19	24°15	22°46	4° 5	S 19
S 20	2 8 27	0♏34'45	7♓21	7°31	8° 7	9° 3	25° 2	21°41	22°13	24° 7	24°48	23°17	24°12	22°53	4° 2	S 20
M21	2 12 23	1°35'11	21°51	9° 5	9°20	9°46	25°11	21°36	22°16	24° 9	24°49	23°14	24° 9	23° 0	4° 0	M21
T 22	2 16 20	2°35'38	6♈19	10°38	10°32	10°29	25°19	21°32	22°19	24°11	24°49	23°11	24° 5	23° 6	3°58	T 22
W23	2 20 16	3°36'07	20°40	12°11	11°44	11°13	25°27	21°27	22°22	24°13	24°50	23° 8	24° 2	23°13	3°55	W23
T 24	2 24 13	4°36'37	4♉48	13°43	12°57	11°56	25°35	21°23	22°25	24°14	24°50	23° 6	23°59	23°20	3°53	T 24
F 25	2 28 9	5°37'09	18°38	15°16	14° 9	12°39	25°43	21°18	22°28	24°16	24°51	23°D 5	23°56	23°26	3°51	F 25
S 26	2 32 6	6°37'43	2♊ 7	16°48	15°21	13°22	25°51	21°14	22°31	24°18	24°51	23° 6	23°53	23°33	3°48	S 26
S 27	2 36 2	7°38'19	15°14	18°20	16°33	14° 6	25°59	21° 9	22°34	24°20	24°52	23° 6	23°50	23°40	3°46	S 27
M28	2 39 59	8°38'56	28° 1	19°51	17°45	14°49	26° 6	21° 4	22°37	24°21	24°53	23° 8	23°46	23°47	3°44	M28
T 29	2 43 56	9°39'35	10♋28	21°23	18°57	15°33	26°14	20°59	22°40	24°23	24°53	23° 9	23°43	23°53	3°42	T 29
W30	2 47 52	10°40'15	22°41	22°54	20° 9	16°16	26°21	20°54	22°43	24°25	24°54	23°10	23°40	24° 0	3°40	W30
T 31	2 51 49	11♏40'57	4♑42	24♏25	21♐21	17♏ 0	26♑28	20♉50	22♍46	24♍26	24♎55	23♉11	23♉37	24♑ 7	3♈38	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s35	26n48	3n14	1s27	1n18	17s19	0s53	9s51	0n 7	15n 6	0n53	16n26	2s15	4n12	0n43	3n58	1n29	27s55	6s43	18n54	19n11	19n31	4n40	2n57
W 2	4 59	26 45	4 1	2 13	1 13	17 43	0 56	10 7	0 6	15 3	0 53	16 25	2 15	4 10	0 43	3 57	1 29	27 55	6 43	18 54	19 11	19 29	4 38	2 57
T 3	5 22	25 27	4 36	2 58	1 7	18 7	0 59	10 23	0 5	14 59	0 53	16 24	2 15	4 9	0 43	3 56	1 29	27 55	6 43	18 53	19 10	19 27	4 37	2 57
F 4	5 46	23 1	4 59	3 43	1 1	18 30	1 2	10 39	0 5	14 56	0 54	16 23	2 15	4 7	0 43	3 56	1 29	27 55	6 43	18 53	19 9	19 25	4 36	2 57
S 5	6 9	19 38	5 9	4 28	0 55	18 53	1 5	10 55	0 4	14 53	0 54	16 23	2 16	4 6	0 43	3 55	1 29	27 55	6 43	18 52	19 8	19 23	4 35	2 57
S 6	6 32	15 27	5 6	5 13	0 49	19 16	1 8	11 10	0 4	14 50	0 54	16 22	2 16	4 5	0 43	3 54	1 29	27 55	6 42	18 50	19 8	19 21	4 34	2 57
M 7	6 55	10 38	4 50	5 57	0 42	19 38	1 11	11 26	0 3	14 47	0 54	16 21	2 16	4 3	0 43	3 53	1 29	27 54	6 42	18 48	19 7	19 18	4 32	2 57
T 8	7 18	5 22	4 20	6 41	0 36	19 59	1 14	11 41	0 2	14 44	0 54	16 20	2 16	4 2	0 43	3 52	1 29	27 54	6 42	18 47	19 6	19 16	4 31	2 57
W 9	7 41	0s11	3 38	7 24	0 29	20 20	1 17	11 57	0 2	14 41	0 55	16 19	2 16	4 1	0 43	3 52	1 29	27 54	6 42	18 45	19 5	19 14	4 30	2 57
T 10	8 4	5 50	2 45	8 7	0 23	20 40	1 20	12 12	0 1	14 38	0 55	16 18	2 16	3 59	0 43	3 51	1 29	27 54	6 42	18 44	19 5	19 12	4 29	2 56
F 11	8 27	11 20	1 43	8 50	0 16	21 0	1 22	12 28	0 0	14 35	0 55	16 16	2 16	3 58	0 43	3 50	1 29	27 54	6 42	18 43	19 4	19 10	4 28	2 56
S 12	8 50	16 27	0 35	9 32	0 10	21 19	1 25	12 43	0s 0	14 32	0 55	16 15	2 16	3 56	0 43	3 49	1 29	27 54	6 42	18 43	19 3	19 8	4 27	2 56
S 13	9 12	20 53	0s37	10 14	0 3	21 38	1 28	12 58	0 1	14 29	0 55	16 14	2 16	3 55	0 43	3 48	1 29	27 54	6 42	18 43	19 2	19 5	4 25	2 56
M14	9 34	24 20	1 48	10 55	0s 4	21 56	1 30	13 13	0 1	14 26	0 56	16 13	2 16	3 54	0 43	3 48	1 29	27 53	6 41	18 43	19 1	19 3	4 24	2 56
T 15	9 56	26 27	2 54	11 35	0 10	22 14	1 33	13 28	0 2	14 23	0 56	16 12	2 16	3 53	0 43	3 47	1 29	27 53	6 41	18 43	19 1	19 1	4 23	2 56
W16	10 19	27 1	3 51	12 15	0 17	22 31	1 36	13 43	0 3	14 20	0 56	16 11	2 16	3 51	0 43	3 46	1 29	27 53	6 41	18 44	19 0	18 59	4 22	2 56
T 17	10 40	25 53	4 35	12 54	0 24	22 47	1 38	13 58	0 3	14 17	0 56	16 10	2 16	3 50	0 43	3 45	1 29	27 53	6 41	18 44	18 59	18 56	4 21	2 56
F 18	11 2	23 7	5 4	13 32	0 30	23 3	1 41	14 12	0 4	14 15	0 56	16 9	2 16	3 49	0 43	3 45	1 29	27 53	6 41	18 44	18 58	18 54	4 20	2 55
S 19	11 24	18 55	5 14	14 10	0 37	23 18	1 43	14 27	0 5	14 12	0 57	16 8	2 17	3 47	0 43	3 44	1 29	27 53	6 41	18 43	18 57	18 52	4 19	2 55
S 20	11 45	13 35	5 5	14 47	0 43	23 32	1 45	14 41	0 5	14 9	0 57	16 6	2 17	3 46	0 43	3 43	1 30	27 52	6 41	18 43	18 57	18 50	4 18	2 55
M21	12 6	7 28	4 36	15 24	0 49	23 46	1 48	14 56	0 6	14 7	0 57	16 5	2 17	3 45	0 43	3 43	1 30	27 52	6 41	18 42	18 56	18 48	4 16	2 55
T 22	12 27	0 59	3 50	15 59	0 56	23 59	1 50	15 10	0 6	14 4	0 57	16 4	2 17	3 44	0 43	3 42	1 30	27 52	6 41	18 41	18 55	18 45	4 15	2 55
W23	12 48	5n31	2 49	16 34	1 2	24 12	1 52	15 24	0 7	14 1	0 57	16 3	2 17	3 43	0 43	3 41	1 30	27 52	6 40	18 41	18 54	18 43	4 14	2 55
T 24	13 9	11 39	1 39	17 8	1 8	24 23	1 54	15 38	0 8	13 59	0 58	16 2	2 17	3 41	0 43	3 40	1 30	27 52	6 40	18 40	18 54	18 41	4 13	2 55
F 25	13 29	17 5	0 25	17 42	1 14	24 34	1 56	15 52	0 8	13 56	0 58	16 0	2 17	3 40	0 43	3 40	1 30	27 51	6 40	18 40	18 53	18 39	4 12	2 54
S 26	13 49	21 32	0n50	18 14	1 20	24 45	1 58	16 6	0 9	13 54	0 58	15 59	2 17	3 39	0 43	3 39	1 30	27 51	6 40	18 40	18 52	18 36	4 11	2 54
S 27	14 9	24 45	1 59	18 46	1 25	24 54	2 0	16 20	0 10	13 51	0 58	15 58	2 17	3 38	0 43	3 38	1 30	27 51	6 40	18 40	18 51	18 34	4 10	2 54
M28	14 29	26 36	3 1	19 16	1 31	25 3	2 2	16 33	0 10	13 49	0 59	15 57	2 17	3 37	0 44	3 38	1 30	27 51	6 40	18 41	18 50	18 32	4 9	2 54
T 29	14 48	27 3	3 53	19 46	1 36	25 12	2 4	16 46	0 11	13 47	0 59	15 55	2 17	3 36	0 44	3 37	1 30	27 50	6 40	18 41	18 50	18 29	4 8	2 54
W30	15 7	26 9	4 33	20 15	1 41	25 19	2 6	17 0	0 11	13 45	0 59	15 54	2 17	3 34	0 44	3 36	1 30	27 50	6 40	18 41	18 49	18 27	4 7	2 54
T 31	15s26	24n 4	5n 0	20s42	1s46	25s26	2s 7	17s13	0s12	13n42	0n59	15n53	2s17	3n33	0n44	3n36	1n30	27s50	6s40	18n41	18n48	18n25	4n 6	2n53

Julian Day Number = 2010974.5, Delta T = 47m16s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'07, Lahiri = 7°03'08 Julian Calendar 1 Oct. 793 == Greg. Calendar 5 Oct. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

NOVEMBER 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 55 45	12♏41'41	16♌36	25♏55	22♐33	17♏44	26♌35	20°R45	22♍49	24♍28	24♑55	23°R11	23♉34	24♌14	3°R36	F 1
S 2	2 59 42	13°42'27	28°28	27°25	23°45	18°27	26°42	20♉40	22°51	24°30	24°56	23♉10	23°31	24°20	3♈34	S 2
S 3	3 3 38	14°43'14	10♍23	28°55	24°57	19°11	26°48	20°35	22°54	24°31	24°57	23°10	23°27	24°27	3°32	S 3
M 4	3 7 35	15°44'03	22°26	0♐25	26° 9	19°55	26°55	20°30	22°57	24°33	24°58	23° 9	23°24	24°34	3°30	M 4
T 5	3 11 31	16°44'53	4♎38	1°54	27°21	20°39	27° 1	20°25	22°59	24°34	24°59	23° 8	23°21	24°40	3°28	T 5
W 6	3 15 28	17°45'44	17° 5	3°23	28°32	21°23	27° 8	20°20	23° 2	24°36	25° 0	23° 7	23°18	24°47	3°26	W 6
T 7	3 19 25	18°46'37	29°47	4°52	29°44	22° 7	27°14	20°15	23° 4	24°37	25° 0	23° 6	23°15	24°54	3°24	T 7
F 8	3 23 21	19°47'32	12♏46	6°20	0♑55	22°51	27°20	20°10	23° 7	24°39	25° 1	23° 6	23°11	25° 1	3°22	F 8
S 9	3 27 18	20°48'27	26° 2	7°47	2° 7	23°35	27°25	20° 5	23° 9	24°40	25° 2	23°D 6	23° 8	25° 7	3°21	S 9
S 10	3 31 14	21°49'24	9♐33	9°13	3°18	24°19	27°31	20° 0	23°12	24°42	25° 3	23° 6	23° 5	25°14	3°19	S 10
M11	3 35 11	22°50'22	23°17	10°39	4°29	25° 3	27°37	19°55	23°14	24°43	25° 4	23°R 6	23° 2	25°21	3°18	M11
T 12	3 39 7	23°51'21	7♑13	12° 4	5°41	25°47	27°42	19°50	23°17	24°45	25° 5	23° 6	22°59	25°28	3°16	T 12
W13	3 43 4	24°52'20	21°16	13°28	6°52	26°32	27°47	19°46	23°19	24°46	25° 6	23° 6	22°56	25°34	3°14	W13
T 14	3 47 0	25°53'21	5♒25	14°50	8° 3	27°16	27°52	19°41	23°21	24°47	25° 7	23° 6	22°52	25°41	3°13	T 14
F 15	3 50 57	26°54'22	19°36	16°11	9°14	28° 0	27°57	19°36	23°23	24°48	25° 9	23° 6	22°49	25°48	3°12	F 15
S 16	3 54 54	27°55'23	3♓48	17°31	10°25	28°45	28° 1	19°31	23°25	24°50	25°10	23°D 6	22°46	25°54	3°10	S 16
S 17	3 58 50	28°56'25	17°58	18°48	11°35	29°29	28° 6	19°26	23°27	24°51	25°11	23° 6	22°43	26° 1	3° 9	S 17
M18	4 2 47	29°57'28	2♈ 3	20° 3	12°46	0♐14	28°10	19°21	23°30	24°52	25°12	23° 6	22°40	26° 8	3° 8	M18
T 19	4 6 43	0♐58'31	16° 2	21°15	13°57	0°58	28°14	19°16	23°32	24°53	25°13	23° 7	22°37	26°15	3° 7	T 19
W20	4 10 40	1°59'35	29°53	22°25	15° 7	1°43	28°18	19°12	23°33	24°54	25°14	23° 8	22°33	26°21	3° 5	W20
T 21	4 14 36	3° 0'39	13♉33	23°30	16°17	2°28	28°22	19° 7	23°35	24°55	25°16	23° 8	22°30	26°28	3° 4	T 21
F 22	4 18 33	4° 1'45	26°59	24°32	17°28	3°12	28°26	19° 2	23°37	24°57	25°17	23°R 8	22°27	26°35	3° 3	F 22
S 23	4 22 29	5° 2'50	10♊11	25°28	18°38	3°57	28°29	18°57	23°39	24°58	25°18	23° 8	22°24	26°41	3° 2	S 23
S 24	4 26 26	6° 3'57	23° 8	26°19	19°48	4°42	28°32	18°53	23°41	24°59	25°19	23° 7	22°21	26°48	3° 1	S 24
M25	4 30 23	7° 5'04	5♋49	27° 4	20°58	5°27	28°35	18°48	23°42	25° 0	25°21	23° 5	22°17	26°55	3° 0	M25
T 26	4 34 19	8° 6'12	18°14	27°42	22° 8	6°12	28°38	18°44	23°44	25° 0	25°22	23° 3	22°14	27° 2	3° 0	T 26
W27	4 38 16	9° 7'21	0♌27	28°12	23°17	6°57	28°41	18°39	23°46	25° 1	25°23	23° 0	22°11	27° 8	2°59	W27
T 28	4 42 12	10° 8'30	12°28	28°33	24°27	7°42	28°43	18°35	23°47	25° 2	25°25	22°58	22° 8	27°15	2°58	T 28
F 29	4 46 9	11° 9'40	24°23	28°44	25°36	8°27	28°46	18°30	23°49	25° 3	25°26	22°56	22° 5	27°22	2°57	F 29
S 30	4 50 5	12♐10'51	6♍15	28°R45	26♑45	9♐12	28♌48	18♉26	23♍50	25♍ 4	25♑28	22♉55	22♉ 2	27♌29	2♈57	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s45	20n57	5n14	21s 9	1s51	25s32	2s 9	17s26	0s13	13n40	1n 0	15n52	2s17	3n32	0n44	3n35	1n30	27s50	6s39	18n41	18n47	18n23	4n 5	2n53
S 2	16 3	17 0	5 15	21 35	1 55	25 37	2 11	17 39	0 13	13 38	1 0	15 50	2 17	3 31	0 44	3 35	1 30	27 49	6 39	18 41	18 46	18 20	4 4	2 53
S 3	16 22	12 23	5 2	21 59	1 59	25 42	2 12	17 51	0 14	13 36	1 0	15 49	2 17	3 30	0 44	3 34	1 30	27 49	6 39	18 41	18 46	18 18	4 3	2 53
M 4	16 39	7 15	4 36	22 23	2 3	25 46	2 13	18 4	0 14	13 34	1 0	15 48	2 16	3 29	0 44	3 33	1 30	27 49	6 39	18 41	18 45	18 16	4 2	2 53
T 5	16 57	1 46	3 57	22 45	2 7	25 49	2 15	18 16	0 15	13 32	1 1	15 47	2 16	3 28	0 44	3 33	1 30	27 49	6 39	18 41	18 44	18 13	4 1	2 53
W 6	17 14	3s53	3 7	23 6	2 10	25 51	2 16	18 29	0 16	13 30	1 1	15 45	2 16	3 27	0 44	3 32	1 30	27 48	6 39	18 40	18 43	18 11	4 0	2 52
T 7	17 31	9 31	2 6	23 26	2 13	25 53	2 17	18 41	0 16	13 28	1 1	15 44	2 16	3 26	0 44	3 32	1 30	27 48	6 39	18 40	18 42	18 9	4 0	2 52
F 8	17 48	14 52	0 57	23 44	2 16	25 53	2 18	18 53	0 17	13 26	1 1	15 43	2 16	3 25	0 44	3 31	1 30	27 48	6 39	18 40	18 42	18 6	3 59	2 52
S 9	18 4	19 39	0s16	24 1	2 18	25 53	2 19	19 4	0 18	13 25	1 2	15 42	2 16	3 24	0 44	3 31	1 30	27 48	6 39	18 40	18 41	18 4	3 58	2 52
S 10	18 20	23 31	1 30	24 17	2 20	25 53	2 20	19 16	0 18	13 23	1 2	15 40	2 16	3 23	0 44	3 30	1 30	27 47	6 39	18 40	18 40	18 2	3 57	2 52
M11	18 36	26 5	2 40	24 31	2 21	25 51	2 20	19 27	0 19	13 21	1 2	15 39	2 16	3 22	0 44	3 30	1 30	27 47	6 38	18 40	18 39	17 59	3 56	2 51
T 12	18 52	27 5	3 41	24 44	2 22	25 49	2 21	19 39	0 19	13 20	1 2	15 38	2 16	3 22	0 44	3 29	1 31	27 47	6 38	18 40	18 38	17 57	3 55	2 51
W13	19 7	26 20	4 29	24 55	2 23	25 46	2 21	19 50	0 20	13 18	1 3	15 37	2 16	3 21	0 44	3 29	1 31	27 46	6 38	18 40	18 38	17 55	3 55	2 51
T 14	19 21	23 55	5 2	25 5	2 23	25 43	2 22	20 1	0 21	13 17	1 3	15 35	2 16	3 20	0 44	3 28	1 31	27 46	6 38	18 40	18 37	17 52	3 54	2 51
F 15	19 36	20 2	5 16	25 14	2 22	25 38	2 22	20 11	0 21	13 15	1 3	15 34	2 16	3 19	0 44	3 28	1 31	27 46	6 38	18 40	18 36	17 50	3 53	2 51
S 16	19 50	15 0	5 11	25 20	2 20	25 33	2 22	20 22	0 22	13 14	1 3	15 33	2 16	3 18	0 44	3 27	1 31	27 46	6 38	18 40	18 35	17 47	3 52	2 51
S 17	20 3	9 12	4 48	25 25	2 18	25 27	2 22	20 32	0 22	13 12	1 4	15 32	2 15	3 17	0 44	3 27	1 31	27 45	6 38	18 40	18 34	17 45	3 52	2 50
M18	20 16	2 57	4 7	25 29	2 16	25 21	2 22	20 43	0 23	13 11	1 4	15 31	2 15	3 17	0 44	3 26	1 31	27 45	6 38	18 40	18 33	17 43	3 51	2 50
T 19	20 29	3n24	3 11	25 30	2 12	25 13	2 22	20 52	0 24	13 10	1 4	15 29	2 15	3 16	0 44	3 26	1 31	27 45	6 38	18 40	18 33	17 40	3 50	2 50
W20	20 42	9 33	2 5	25 30	2 8	25 5	2 22	21 2	0 24	13 9	1 4	15 28	2 15	3 15	0 44	3 26	1 31	27 44	6 38	18 41	18 32	17 38	3 50	2 50
T 21	20 54	15 10	0 53	25 28	2 2	24 56	2 22	21 12	0 25	13 8	1 5	15 27	2 15	3 14	0 44	3 25	1 31	27 44	6 38	18 41	18 31	17 35	3 49	2 50
F 22	21 6	19 58	0n21	25 25	1 56	24 47	2 21	21 21	0 25	13 7	1 5	15 26	2 15	3 14	0 44	3 25	1 31	27 44	6 38	18 41	18 30	17 33	3 48	2 49
S 23	21 17	23 39	1 33	25 20	1 49	24 37	2 21	21 30	0 26	13 6	1 5	15 25	2 15	3 13	0 44	3 24	1 31	27 43	6 37	18 41	18 29	17 31	3 48	2 49
S 24	21 28	26 3	2 38	25 13	1 40	24 26	2 20	21 39	0 27	13 5	1 6	15 24	2 14	3 12	0 44	3 24	1 31	27 43	6 37	18 40	18 29	17 28	3 47	2 49
M25	21 38	27 2	3 34	25 4	1 30	24 15	2 19	21 48	0 27	13 4	1 6	15 23	2 14	3 12	0 44	3 24	1 31	27 43	6 37	18 40	18 28	17 26	3 47	2 49
T 26	21 48	26 37	4 19	24 54	1 20	24 3	2 18	21 56	0 28	13 3	1 6	15 22	2 14	3 11	0 44	3 23	1 31	27 42	6 37	18 39	18 27	17 23	3 46	2 48
W27	21 58	24 55	4 51	24 42	1 7	23 50	2 17	22 5	0 28	13 3	1 6	15 21	2 14	3 10	0 44	3 23	1 31	27 42	6 37	18 39	18 26	17 21	3 46	2 48
T 28	22 7	22 7	5 10	24 29	0 54	23 36	2 16	22 13	0 29	13 2	1 7	15 19	2 14	3 10	0 45	3 23	1 31	27 42	6 37	18 38	18 25	17 19	3 45	2 48
F 29	22 16	18 25	5 15	24 14	0 39	23 22	2 15	22 21	0 30	13 2	1 7	15 18	2 14	3 9	0 45	3 23	1 31	27 41	6 37	18 38	18 24	17 16	3 45	2 48
S 30	22s24	14n 1	5n 7	23s58	0s23	23s 8	2s14	22s28	0s30	13n 1	1n 7	15n17	2s13	3n 9	0n45	3n22	1n32	27s41	6s37	18n37	18n24	17n14	3n44	2n48

Julian Day Number = 2011005.5, Delta T = 47m16s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'12, Lahiri = 7°03'12 Julian Calendar 1 Nov. 793 == Greg. Calendar 5 Nov. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 793
geocentric

DECEMBER 793 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 54 2	13♐12'02	18♍ 9	28°R34	27♑54	9♐57	28♌50	18°R22	23♍52	25♍ 5	25♑29	22°D55	21♉58	27♌35	2°R56	S 1
M 2	4 57 58	14°13'14	0♎10	28♐12	29° 3	10°42	28°52	18♉18	23°53	25° 5	25°30	22♉56	21°55	27°42	2♈56	M 2
T 3	5 1 55	15°14'26	12°22	27°38	0♒12	11°28	28°53	18°14	23°54	25° 6	25°32	22°57	21°52	27°49	2°55	T 3
W 4	5 5 52	16°15'39	24°50	26°53	1°21	12°13	28°55	18° 9	23°55	25° 7	25°33	22°59	21°49	27°55	2°55	W 4
T 5	5 9 48	17°16'52	7♏38	25°57	2°29	12°58	28°56	18° 5	23°57	25° 7	25°35	23° 1	21°46	28° 2	2°55	T 5
F 6	5 13 45	18°18'06	20°48	24°51	3°37	13°44	28°57	18° 2	23°58	25° 8	25°36	23°R 1	21°43	28° 9	2°54	F 6
S 7	5 17 41	19°19'20	4♐20	23°38	4°46	14°29	28°58	17°58	23°59	25° 9	25°38	23° 1	21°39	28°16	2°54	S 7
S 8	5 21 38	20°20'35	18°14	22°19	5°54	15°14	28°58	17°54	24° 0	25° 9	25°40	22°59	21°36	28°22	2°54	S 8
M 9	5 25 34	21°21'49	2♑26	20°58	7° 1	16° 0	28°59	17°50	24° 1	25°10	25°41	22°56	21°33	28°29	2°54	M 9
T 10	5 29 31	22°23'04	16°52	19°37	8° 9	16°45	28°59	17°47	24° 2	25°10	25°43	22°52	21°30	28°36	2°D54	T 10
W11	5 33 28	23°24'18	1♒26	18°18	9°16	17°31	28°R59	17°43	24° 2	25°11	25°44	22°47	21°27	28°43	2°54	W11
T 12	5 37 24	24°25'32	15°59	17° 4	10°24	18°17	28°59	17°40	24° 3	25°11	25°46	22°42	21°23	28°49	2°54	T 12
F 13	5 41 21	25°26'46	0♓28	15°57	11°31	19° 2	28°58	17°36	24° 4	25°11	25°47	22°39	21°20	28°56	2°54	F 13
S 14	5 45 17	26°27'59	14°47	14°59	12°37	19°48	28°58	17°33	24° 5	25°12	25°49	22°37	21°17	29° 3	2°54	S 14
S 15	5 49 14	27°29'12	28°54	14°10	13°44	20°34	28°57	17°30	24° 5	25°12	25°51	22°D36	21°14	29° 9	2°55	S 15
M16	5 53 10	28°30'24	12♈47	13°31	14°50	21°20	28°56	17°27	24° 6	25°12	25°52	22°37	21°11	29°16	2°55	M16
T 17	5 57 7	29°31'36	26°26	13° 2	15°56	22° 5	28°55	17°24	24° 6	25°13	25°54	22°38	21° 8	29°23	2°55	T 17
W18	6 1 3	0♑32'47	9♉52	12°42	17° 2	22°51	28°54	17°21	24° 7	25°13	25°56	22°40	21° 4	29°30	2°56	W18
T 19	6 5 0	1°33'57	23° 5	12°33	18° 7	23°37	28°52	17°18	24° 7	25°13	25°57	22°R40	21° 1	29°36	2°56	T 19
F 20	6 8 57	2°35'08	6♊ 7	12°D32	19°12	24°23	28°50	17°15	24° 8	25°13	25°59	22°40	20°58	29°43	2°57	F 20
S 21	6 12 53	3°36'17	18°57	12°40	20°17	25° 9	28°48	17°12	24° 8	25°13	26° 1	22°37	20°55	29°50	2°57	S 21
S 22	6 16 50	4°37'26	1♋36	12°56	21°22	25°55	28°46	17°10	24° 8	25°13	26° 3	22°31	20°52	29°57	2°58	S 22
M23	6 20 46	5°38'35	14° 4	13°19	22°26	26°41	28°44	17° 7	24° 8	25°R13	26° 4	22°24	20°49	0♍ 3	2°59	M23
T 24	6 24 43	6°39'43	26°21	13°48	23°30	27°27	28°42	17° 5	24° 8	25°13	26° 6	22°16	20°45	0°10	2°59	T 24
W25	6 28 39	7°40'51	8♌29	14°23	24°34	28°13	28°39	17° 3	24°R 8	25°13	26° 8	22° 7	20°42	0°17	3° 0	W25
T 26	6 32 36	8°41'58	20°29	15° 3	25°37	28°59	28°36	17° 1	24° 8	25°13	26°10	21°58	20°39	0°23	3° 1	T 26
F 27	6 36 32	9°43'05	2♍23	15°48	26°40	29°46	28°33	16°59	24° 8	25°13	26°11	21°51	20°36	0°30	3° 2	F 27
S 28	6 40 29	10°44'11	14°14	16°37	27°43	0♑32	28°30	16°57	24° 8	25°13	26°13	21°45	20°33	0°37	3° 3	S 28
S 29	6 44 26	11°45'17	26° 6	17°31	28°45	1°18	28°26	16°55	24° 8	25°13	26°15	21°41	20°29	0°44	3° 4	S 29
M30	6 48 22	12°46'22	8♎ 4	18°27	29°47	2° 4	28°23	16°53	24° 8	25°13	26°17	21°D39	20°26	0°50	3° 5	M30
T 31	6 52 19	13♑47'27	20♎12	19♐27	0♓49	2♑51	28♌19	16♉52	24♍ 7	25♍12	26♑19	21♉39	20♉23	0♍57	3♈ 6	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s32	9n 5	4n45	23s41	0s 5	22s52	2s12	22s36	0s31	13n 1	1n 8	15n16	2s13	3n 8	0n45	3n22	1n32	27s41	6s37	18n37	18n23	17n11	3n44	2n47
M 2	22 39	3 46	4 11	23 22	0n13	22 37	2 11	22 43	0 31	13 0	1 8	15 15	2 13	3 8	0 45	3 22	1 32	27 40	6 37	18 38	18 22	17 9	3 44	2 47
T 3	22 46	1s46	3 25	23 2	0 32	22 20	2 9	22 50	0 32	13 0	1 8	15 14	2 13	3 7	0 45	3 22	1 32	27 40	6 37	18 38	18 21	17 6	3 43	2 47
W 4	22 53	7 22	2 29	22 41	0 52	22 3	2 7	22 57	0 33	13 0	1 8	15 14	2 13	3 7	0 45	3 21	1 32	27 40	6 37	18 38	18 20	17 4	3 43	2 47
T 5	22 59	12 50	1 24	22 20	1 12	21 46	2 5	23 3	0 33	13 0	1 9	15 13	2 13	3 6	0 45	3 21	1 32	27 39	6 37	18 39	18 20	17 1	3 43	2 47
F 6	23 5	17 52	0 12	21 58	1 32	21 27	2 3	23 9	0 34	13 0	1 9	15 12	2 12	3 6	0 45	3 21	1 32	27 39	6 37	18 39	18 19	16 59	3 42	2 46
S 7	23 10	22 10	1s 2	21 36	1 51	21 9	2 0	23 15	0 34	13 0	1 9	15 11	2 12	3 6	0 45	3 21	1 32	27 39	6 37	18 39	18 18	16 56	3 42	2 46
S 8	23 15	25 18	2 14	21 14	2 9	20 50	1 58	23 21	0 35	13 0	1 10	15 10	2 12	3 5	0 45	3 21	1 32	27 38	6 37	18 38	18 17	16 54	3 42	2 46
M 9	23 19	26 54	3 19	20 53	2 25	20 30	1 56	23 27	0 35	13 0	1 10	15 9	2 12	3 5	0 45	3 20	1 32	27 38	6 37	18 38	18 16	16 51	3 41	2 46
T 10	23 23	26 42	4 13	20 33	2 39	20 10	1 53	23 32	0 36	13 0	1 10	15 8	2 11	3 4	0 45	3 20	1 32	27 38	6 37	18 37	18 15	16 49	3 41	2 45
W11	23 26	24 42	4 51	20 14	2 51	19 49	1 50	23 37	0 37	13 0	1 10	15 8	2 11	3 4	0 45	3 20	1 32	27 37	6 37	18 35	18 15	16 46	3 41	2 45
T 12	23 29	21 4	5 10	19 58	3 0	19 28	1 47	23 42	0 37	13 0	1 11	15 7	2 11	3 4	0 45	3 20	1 32	27 37	6 37	18 34	18 14	16 44	3 41	2 45
F 13	23 31	16 11	5 9	19 45	3 7	19 7	1 44	23 46	0 38	13 1	1 11	15 6	2 11	3 4	0 45	3 20	1 32	27 37	6 37	18 33	18 13	16 41	3 41	2 45
S 14	23 33	10 28	4 49	19 34	3 12	18 45	1 41	23 50	0 38	13 1	1 11	15 5	2 11	3 3	0 45	3 20	1 32	27 36	6 37	18 33	18 12	16 39	3 41	2 45
S 15	23 34	4 17	4 12	19 26	3 14	18 22	1 38	23 54	0 39	13 2	1 12	15 5	2 10	3 3	0 45	3 20	1 32	27 36	6 37	18 33	18 11	16 36	3 41	2 44
M16	23 35	2n 1	3 20	19 21	3 15	17 59	1 34	23 58	0 39	13 2	1 12	15 4	2 10	3 3	0 45	3 20	1 32	27 36	6 36	18 33	18 10	16 34	3 40	2 44
T 17	23 36	8 7	2 18	19 19	3 13	17 36	1 31	24 1	0 40	13 3	1 12	15 4	2 10	3 3	0 45	3 20	1 33	27 35	6 36	18 33	18 9	16 31	3 40	2 44
W18	23 36	13 46	1 9	19 20	3 10	17 13	1 27	24 5	0 40	13 4	1 12	15 3	2 10	3 3	0 45	3 20	1 33	27 35	6 36	18 34	18 9	16 29	3 40	2 44
T 19	23 35	18 42	0n 2	19 23	3 6	16 49	1 23	24 7	0 41	13 5	1 13	15 2	2 9	3 3	0 45	3 20	1 33	27 35	6 36	18 34	18 8	16 26	3 40	2 44
F 20	23 34	22 39	1 12	19 28	3 0	16 24	1 19	24 10	0 42	13 6	1 13	15 2	2 9	3 3	0 45	3 20	1 33	27 34	6 36	18 33	18 7	16 24	3 40	2 43
S 21	23 33	25 25	2 18	19 36	2 54	16 0	1 15	24 12	0 42	13 6	1 13	15 1	2 9	3 2	0 45	3 20	1 33	27 34	6 36	18 33	18 6	16 21	3 40	2 43
S 22	23 31	26 50	3 15	19 45	2 46	15 35	1 10	24 15	0 43	13 7	1 14	15 1	2 9	3 2	0 45	3 20	1 33	27 34	6 36	18 31	18 5	16 19	3 40	2 43
M23	23 29	26 51	4 2	19 56	2 38	15 10	1 6	24 16	0 43	13 9	1 14	15 0	2 8	3 2	0 46	3 20	1 33	27 33	6 36	18 30	18 4	16 16	3 41	2 43
T 24	23 26	25 33	4 37	20 7	2 30	14 44	1 1	24 18	0 44	13 10	1 14	15 0	2 8	3 2	0 46	3 20	1 33	27 33	6 36	18 27	18 4	16 14	3 41	2 42
W25	23 22	23 3	4 59	20 20	2 21	14 19	0 57	24 19	0 44	13 11	1 14	15 0	2 8	3 2	0 46	3 20	1 33	27 33	6 36	18 25	18 3	16 11	3 41	2 42
T 26	23 19	19 36	5 7	20 34	2 12	13 53	0 52	24 20	0 45	13 12	1 15	14 59	2 8	3 2	0 46	3 20	1 33	27 32	6 36	18 23	18 2	16 9	3 41	2 42
F 27	23 14	15 23	5 2	20 48	2 3	13 26	0 47	24 21	0 45	13 13	1 15	14 59	2 7	3 2	0 46	3 20	1 33	27 32	6 37	18 21	18 1	16 6	3 41	2 42
S 28	23 10	10 36	4 44	21 2	1 53	13 0	0 42	24 21	0 46	13 15	1 15	14 59	2 7	3 3	0 46	3 20	1 33	27 32	6 37	18 19	18 0	16 3	3 41	2 42
S 29	23 4	5 26	4 14	21 17	1 44	12 33	0 36	24 22	0 46	13 16	1 15	14 58	2 7	3 3	0 46	3 20	1 33	27 31	6 37	18 18	17 59	16 1	3 42	2 41
M30	22 59	0 2	3 32	21 31	1 34	12 6	0 31	24 22	0 47	13 18	1 16	14 58	2 6	3 3	0 46	3 21	1 33	27 31	6 37	18 18	17 59	15 58	3 42	2 41
T 31	22s53	5s28	2n41	21s46	1n25	11s39	0s26	24s21	0s47	13n19	1n16	14n58	2s 6	3n 3	0n46	3n21	1n33	27s31	6s37	18n18	17n58	15n56	3n42	2n41

Julian Day Number = 2011035.5, Delta T = 47m15s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'16, Lahiri = 7°03'16 Julian Calendar 1 Dec. 793 == Greg. Calendar 5 Dec. 793

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

JANUARY 794 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 56 15	14♑48'31	2♏36	20♐30	1♓50	3♑37	28°R15	16°R50	24°R 7	25°R12	26♑20	21♉40	20♉20	1♍ 4	3♈ 8	W 1
T 2	7 0 12	15°49'34	15°21	21°35	2°51	4°23	28♌11	16♉49	24♍ 7	25♍12	26°22	21°R41	20°17	1°10	3° 9	T 2
F 3	7 4 8	16°50'38	28°30	22°42	3°51	5°10	28° 7	16°48	24° 6	25°11	26°24	21°41	20°14	1°17	3°10	F 3
S 4	7 8 5	17°51'40	12♐ 7	23°52	4°51	5°56	28° 2	16°46	24° 6	25°11	26°26	21°39	20°10	1°24	3°11	S 4
S 5	7 12 2	18°52'42	26°12	25° 4	5°50	6°43	27°58	16°45	24° 5	25°11	26°28	21°35	20° 7	1°31	3°13	S 5
M 6	7 15 58	19°53'43	10♑42	26°17	6°49	7°29	27°53	16°44	24° 5	25°10	26°29	21°28	20° 4	1°37	3°14	M 6
T 7	7 19 55	20°54'43	25°31	27°32	7°48	8°16	27°48	16°44	24° 4	25°10	26°31	21°19	20° 1	1°44	3°16	T 7
W 8	7 23 51	21°55'42	10♒32	28°48	8°45	9° 2	27°43	16°43	24° 3	25° 9	26°33	21° 9	19°58	1°51	3°17	W 8
T 9	7 27 48	22°56'39	25°34	0♑ 6	9°43	9°49	27°38	16°42	24° 2	25° 9	26°35	21° 0	19°55	1°58	3°19	T 9
F 10	7 31 44	23°57'35	10♓27	1°26	10°40	10°35	27°32	16°42	24° 2	25° 8	26°37	20°52	19°51	2° 4	3°21	F 10
S 11	7 35 41	24°58'30	25° 5	2°46	11°36	11°22	27°27	16°42	24° 1	25° 7	26°39	20°46	19°48	2°11	3°22	S 11
S 12	7 39 37	25°59'23	9♈23	4° 8	12°31	12° 9	27°21	16°41	24° 0	25° 7	26°40	20°42	19°45	2°18	3°24	S 12
M13	7 43 34	27° 0'15	23°18	5°31	13°26	12°55	27°15	16°41	23°59	25° 6	26°42	20°D41	19°42	2°24	3°26	M13
T 14	7 47 31	28° 1'05	6♉52	6°55	14°21	13°42	27° 9	16°D41	23°58	25° 5	26°44	20°41	19°39	2°31	3°28	T 14
W15	7 51 27	29° 1'54	20° 6	8°20	15°14	14°29	27° 3	16°41	23°57	25° 5	26°46	20°R42	19°35	2°38	3°30	W15
T 16	7 55 24	0♒ 2'41	3♊ 2	9°45	16° 7	15°15	26°57	16°41	23°56	25° 4	26°48	20°41	19°32	2°45	3°32	T 16
F 17	7 59 20	1° 3'27	15°45	11°12	17° 0	16° 2	26°51	16°42	23°54	25° 3	26°50	20°38	19°29	2°51	3°34	F 17
S 18	8 3 17	2° 4'11	28°17	12°40	17°51	16°49	26°44	16°42	23°53	25° 2	26°52	20°33	19°26	2°58	3°36	S 18
S 19	8 7 13	3° 4'53	10♋39	14° 9	18°42	17°36	26°38	16°43	23°52	25° 1	26°53	20°24	19°23	3° 5	3°38	S 19
M20	8 11 10	4° 5'34	22°52	15°39	19°32	18°23	26°31	16°43	23°51	25° 1	26°55	20°13	19°20	3°11	3°40	M20
T 21	8 15 6	5° 6'14	4♌59	17° 9	20°21	19° 9	26°24	16°44	23°49	25° 0	26°57	20° 0	19°16	3°18	3°42	T 21
W22	8 19 3	6° 6'52	17° 0	18°40	21° 9	19°56	26°17	16°45	23°48	24°59	26°59	19°45	19°13	3°25	3°45	W22
T 23	8 23 0	7° 7'28	28°56	20°13	21°56	20°43	26°10	16°46	23°46	24°58	27° 1	19°31	19°10	3°32	3°47	T 23
F 24	8 26 56	8° 8'03	10♍48	21°46	22°42	21°30	26° 3	16°47	23°45	24°57	27° 2	19°18	19° 7	3°38	3°49	F 24
S 25	8 30 53	9° 8'36	22°39	23°20	23°28	22°17	25°56	16°48	23°43	24°56	27° 4	19° 8	19° 4	3°45	3°52	S 25
S 26	8 34 49	10° 9'08	4♎31	24°55	24°12	23° 4	25°49	16°50	23°42	24°55	27° 6	19° 0	19° 1	3°52	3°54	S 26
M27	8 38 46	11° 9'39	16°28	26°31	24°55	23°51	25°41	16°51	23°40	24°54	27° 8	18°56	18°57	3°58	3°56	M27
T 28	8 42 42	12°10'08	28°33	28° 8	25°37	24°38	25°34	16°53	23°38	24°53	27°10	18°53	18°54	4° 5	3°59	T 28
W29	8 46 39	13°10'36	10♏53	29°45	26°18	25°25	25°26	16°55	23°37	24°52	27°11	18°53	18°51	4°12	4° 1	W29
T 30	8 50 35	14°11'03	23°32	1♒24	26°58	26°12	25°19	16°56	23°35	24°50	27°13	18°53	18°48	4°19	4° 4	T 30
F 31	8 54 32	15♒11'28	6♐35	3♒ 4	27♓37	26♑59	25♌11	16♉58	23♍33	24♍49	27♑15	18♉52	18♉45	4♍25	4♈ 7	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s46	10s53	1n41	22s 0	1n15	11s12	0s20	24s21	0s48	13n21	1n16	14n58	2s 6	3n 3	0n46	3n21	1n33	27s30	6s37	18n18	17n57	15n53	3n42	2n41
T 2	22 39	16 0	0 34	22 14	1 6	10 45	0 14	24 20	0 48	13 23	1 16	14 58	2 6	3 3	0 46	3 21	1 33	27 30	6 37	18 18	17 56	15 50	3 43	2 41
F 3	22 32	20 33	0s36	22 27	0 56	10 17	0 8	24 18	0 49	13 24	1 17	14 58	2 5	3 4	0 46	3 21	1 34	27 30	6 37	18 18	17 55	15 48	3 43	2 40
S 4	22 24	24 10	1 47	22 40	0 47	9 50	0 2	24 17	0 49	13 26	1 17	14 58	2 5	3 4	0 46	3 21	1 34	27 29	6 37	18 18	17 54	15 45	3 43	2 40
S 5	22 15	26 26	2 54	22 52	0 38	9 22	0n 4	24 15	0 50	13 28	1 17	14 58	2 5	3 4	0 46	3 22	1 34	27 29	6 37	18 17	17 53	15 43	3 44	2 40
M 6	22 7	27 0	3 51	23 3	0 29	8 54	0 11	24 13	0 50	13 30	1 17	14 58	2 4	3 4	0 46	3 22	1 34	27 29	6 37	18 15	17 53	15 40	3 44	2 40
T 7	21 58	25 39	4 34	23 14	0 20	8 26	0 17	24 11	0 51	13 32	1 18	14 58	2 4	3 5	0 46	3 22	1 34	27 28	6 37	18 13	17 52	15 37	3 45	2 40
W 8	21 48	22 29	4 58	23 24	0 12	7 58	0 24	24 8	0 51	13 34	1 18	14 58	2 4	3 5	0 46	3 22	1 34	27 28	6 37	18 10	17 51	15 35	3 45	2 39
T 9	21 38	17 49	5 2	23 33	0 3	7 30	0 31	24 5	0 52	13 36	1 18	14 58	2 4	3 5	0 46	3 23	1 34	27 28	6 37	18 7	17 50	15 32	3 46	2 39
F 10	21 27	12 6	4 46	23 40	0s 5	7 2	0 38	24 2	0 52	13 38	1 18	14 58	2 3	3 6	0 46	3 23	1 34	27 27	6 37	18 5	17 49	15 30	3 46	2 39
S 11	21 17	5 48	4 11	23 47	0 13	6 34	0 45	23 59	0 53	13 40	1 19	14 58	2 3	3 6	0 46	3 23	1 34	27 27	6 37	18 4	17 48	15 27	3 47	2 39
S 12	21 5	0n40	3 21	23 53	0 21	6 6	0 52	23 55	0 53	13 42	1 19	14 58	2 3	3 6	0 46	3 23	1 34	27 27	6 37	18 3	17 47	15 24	3 47	2 39
M13	20 54	6 56	2 20	23 57	0 28	5 38	0 59	23 51	0 54	13 45	1 19	14 59	2 2	3 7	0 46	3 24	1 34	27 27	6 37	18 2	17 47	15 22	3 48	2 38
T 14	20 42	12 45	1 13	24 1	0 36	5 11	1 7	23 47	0 54	13 47	1 19	14 59	2 2	3 7	0 46	3 24	1 34	27 26	6 37	18 3	17 46	15 19	3 48	2 38
W15	20 29	17 50	0 3	24 3	0 43	4 43	1 14	23 42	0 54	13 49	1 20	14 59	2 2	3 8	0 46	3 24	1 34	27 26	6 37	18 3	17 45	15 16	3 49	2 38
T 16	20 16	21 58	1n 5	24 4	0 50	4 15	1 22	23 38	0 55	13 51	1 20	15 0	2 2	3 8	0 46	3 25	1 34	27 26	6 37	18 2	17 44	15 14	3 49	2 38
F 17	20 3	24 58	2 9	24 4	0 57	3 47	1 30	23 32	0 55	13 54	1 20	15 0	2 1	3 9	0 46	3 25	1 34	27 25	6 38	18 2	17 43	15 11	3 50	2 38
S 18	19 50	26 40	3 5	24 2	1 3	3 20	1 38	23 27	0 56	13 56	1 20	15 0	2 1	3 9	0 46	3 26	1 34	27 25	6 38	18 0	17 42	15 8	3 51	2 37
S 19	19 36	27 1	3 52	23 59	1 9	2 52	1 46	23 21	0 56	13 59	1 20	15 1	2 1	3 10	0 47	3 26	1 34	27 25	6 38	17 58	17 41	15 6	3 51	2 37
M20	19 22	26 2	4 27	23 55	1 15	2 25	1 54	23 16	0 57	14 1	1 21	15 1	2 0	3 10	0 47	3 26	1 34	27 25	6 38	17 55	17 40	15 3	3 52	2 37
T 21	19 7	23 50	4 50	23 49	1 21	1 58	2 3	23 9	0 57	14 4	1 21	15 2	2 0	3 11	0 47	3 27	1 35	27 24	6 38	17 51	17 40	15 0	3 53	2 37
W22	18 52	20 35	5 0	23 42	1 26	1 31	2 11	23 3	0 57	14 6	1 21	15 2	2 0	3 12	0 47	3 27	1 35	27 24	6 38	17 47	17 39	14 58	3 53	2 37
T 23	18 37	16 32	4 56	23 34	1 31	1 5	2 20	22 56	0 58	14 9	1 21	15 3	2 0	3 12	0 47	3 28	1 35	27 24	6 38	17 44	17 38	14 55	3 54	2 36
F 24	18 21	11 52	4 39	23 24	1 36	0 38	2 29	22 49	0 58	14 11	1 21	15 3	1 59	3 13	0 47	3 28	1 35	27 23	6 38	17 40	17 37	14 52	3 55	2 36
S 25	18 5	6 46	4 11	23 13	1 40	0 12	2 38	22 42	0 59	14 14	1 21	15 4	1 59	3 13	0 47	3 28	1 35	27 23	6 38	17 37	17 36	14 50	3 56	2 36
S 26	17 49	1 25	3 31	23 0	1 44	0n14	2 47	22 35	0 59	14 17	1 22	15 5	1 59	3 14	0 47	3 29	1 35	27 23	6 38	17 35	17 35	14 47	3 57	2 36
M27	17 32	4s 1	2 42	22 45	1 48	0 39	2 56	22 27	0 59	14 19	1 22	15 5	1 58	3 15	0 47	3 29	1 35	27 23	6 38	17 34	17 34	14 44	3 57	2 36
T 28	17 16	9 24	1 45	22 29	1 51	1 5	3 5	22 19	1 0	14 22	1 22	15 6	1 58	3 15	0 47	3 30	1 35	27 22	6 39	17 33	17 33	14 41	3 58	2 36
W29	16 58	14 31	0 42	22 12	1 55	1 30	3 14	22 11	1 0	14 25	1 22	15 7	1 58	3 16	0 47	3 30	1 35	27 22	6 39	17 33	17 33	14 39	3 59	2 35
T 30	16 41	19 11	0s25	21 53	1 57	1 54	3 24	22 2	1 0	14 27	1 22	15 8	1 58	3 17	0 47	3 31	1 35	27 22	6 39	17 33	17 32	14 36	4 0	2 35
F 31	16s23	23s 4	1s32	21s32	2s 0	2n18	3n33	21s54	1s 1	14n30	1n22	15n 8	1s57	3n18	0n47	3n31	1n35	27s22	6s39	17n33	17n31	14n33	4n 1	2n35

Julian Day Number = 2011066.5, Delta T = 47m14s
Ecliptic obliquity = 23°35'48, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'20, Lahiri = 7°03'20 Julian Calendar 1 Jan. 794 == Greg. Calendar 5 Jan. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

FEBRUARY 794 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 58 29	16♒11'52	20♐ 7	4♒44	28♓14	27♑46	25°R 3	17♉ 0	23°R31	24°R48	27♑17	18°R50	18♉41	4♍32	4♈ 9	S 1
S 2	9 2 25	17°12'14	4♑ 8	6°26	28°50	28°33	24♌56	17° 2	23♍29	24♍47	27°18	18♉44	18°38	4°39	4°12	S 2
M 3	9 6 22	18°12'35	18°39	8° 8	29°25	29°20	24°48	17° 5	23°27	24°46	27°20	18°36	18°35	4°46	4°15	M 3
T 4	9 10 18	19°12'54	3♒35	9°52	29°58	0♒ 7	24°40	17° 7	23°25	24°44	27°22	18°26	18°32	4°52	4°17	T 4
W 5	9 14 15	20°13'11	18°47	11°36	0♈30	0°54	24°32	17° 9	23°23	24°43	27°24	18°15	18°29	4°59	4°20	W 5
T 6	9 18 11	21°13'27	4♓ 6	13°22	1° 0	1°41	24°25	17°12	23°21	24°42	27°25	18° 3	18°26	5° 6	4°23	T 6
F 7	9 22 8	22°13'40	19°20	15° 8	1°28	2°28	24°17	17°15	23°19	24°40	27°27	17°53	18°22	5°12	4°26	F 7
S 8	9 26 4	23°13'51	4♈17	16°56	1°55	3°15	24° 9	17°17	23°17	24°39	27°29	17°45	18°19	5°19	4°29	S 8
S 9	9 30 1	24°14'01	18°52	18°45	2°20	4° 2	24° 1	17°20	23°15	24°38	27°30	17°40	18°16	5°26	4°32	S 9
M10	9 33 58	25°14'08	2♉59	20°34	2°44	4°49	23°53	17°23	23°13	24°36	27°32	17°38	18°13	5°33	4°35	M10
T 11	9 37 54	26°14'13	16°40	22°25	3° 5	5°36	23°45	17°26	23°11	24°35	27°34	17°D38	18°10	5°39	4°38	T 11
W12	9 41 51	27°14'16	29°54	24°17	3°25	6°23	23°38	17°29	23° 8	24°34	27°35	17°R38	18° 7	5°46	4°41	W12
T 13	9 45 47	28°14'16	12♊48	26°10	3°42	7°10	23°30	17°33	23° 6	24°32	27°37	17°37	18° 3	5°53	4°44	T 13
F 14	9 49 44	29°14'15	25°23	28° 4	3°58	7°57	23°22	17°36	23° 4	24°31	27°39	17°34	18° 0	5°59	4°47	F 14
S 15	9 53 40	0♓14'11	7♋44	29°58	4°11	8°44	23°14	17°39	23° 2	24°29	27°40	17°29	17°57	6° 6	4°50	S 15
S 16	9 57 37	1°14'05	19°55	1♓54	4°22	9°31	23° 6	17°43	22°59	24°28	27°42	17°21	17°54	6°13	4°53	S 16
M17	10 1 33	2°13'56	1♌58	3°51	4°31	10°18	22°59	17°47	22°57	24°26	27°43	17°10	17°51	6°20	4°56	M17
T 18	10 5 30	3°13'46	13°56	5°48	4°38	11° 5	22°51	17°50	22°55	24°25	27°45	16°58	17°47	6°26	4°59	T 18
W19	10 9 27	4°13'33	25°51	7°46	4°42	11°52	22°44	17°54	22°52	24°23	27°47	16°44	17°44	6°33	5° 3	W19
T 20	10 13 23	5°13'19	7♍44	9°44	4°R44	12°39	22°36	17°58	22°50	24°22	27°48	16°30	17°41	6°40	5° 6	T 20
F 21	10 17 20	6°13'02	19°36	11°43	4°44	13°26	22°29	18° 2	22°47	24°20	27°50	16°18	17°38	6°46	5° 9	F 21
S 22	10 21 16	7°12'43	1♎28	13°42	4°41	14°13	22°21	18° 6	22°45	24°19	27°51	16° 8	17°35	6°53	5°12	S 22
S 23	10 25 13	8°12'23	13°24	15°42	4°35	15° 0	22°14	18°10	22°42	24°17	27°53	16° 0	17°32	7° 0	5°16	S 23
M24	10 29 9	9°12'00	25°24	17°41	4°27	15°47	22° 7	18°15	22°40	24°16	27°54	15°56	17°28	7° 7	5°19	M24
T 25	10 33 6	10°11'35	7♏33	19°39	4°17	16°34	21°59	18°19	22°38	24°14	27°56	15°54	17°25	7°13	5°22	T 25
W26	10 37 2	11°11'09	19°54	21°37	4° 4	17°21	21°52	18°24	22°35	24°12	27°57	15°D53	17°22	7°20	5°26	W26
T 27	10 40 59	12°10'41	2♐32	23°33	3°48	18° 8	21°45	18°28	22°32	24°11	27°58	15°54	17°19	7°27	5°29	T 27
F 28	10 44 55	13♓10'11	15♐31	25♓28	3♈30	18♒55	21♌38	18♉33	22♍30	24♍ 9	28♑ 0	15°R54	17♉16	7♍33	5♈33	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 5	25s50	2s37	21s10	2s 2	2n42	3n43	21s45	1s 1	14n33	1n22	15n 9	1s57	3n18	0n47	3n32	1n35	27s21	6s39	17n32	17n30	14n31	4n 2	2n35
S 2	15 47	27 6	3 34	20 47	2 3	3 5	3 53	21 36	1 2	14 36	1 23	15 10	1 57	3 19	0 47	3 32	1 35	27 21	6 39	17 31	17 29	14 28	4 3	2 35
M 3	15 28	26 35	4 20	20 21	2 4	3 28	4 3	21 26	1 2	14 38	1 23	15 11	1 56	3 20	0 47	3 33	1 35	27 21	6 39	17 29	17 28	14 25	4 4	2 35
T 4	15 10	24 11	4 50	19 54	2 5	3 51	4 13	21 16	1 2	14 41	1 23	15 12	1 56	3 21	0 47	3 33	1 35	27 21	6 39	17 26	17 27	14 22	4 5	2 34
W 5	14 50	20 2	5 0	19 26	2 6	4 12	4 22	21 6	1 3	14 44	1 23	15 13	1 56	3 22	0 47	3 34	1 35	27 20	6 40	17 22	17 26	14 20	4 6	2 34
T 6	14 31	14 32	4 48	18 55	2 6	4 34	4 33	20 56	1 3	14 47	1 23	15 14	1 56	3 22	0 47	3 35	1 35	27 20	6 40	17 19	17 26	14 17	4 7	2 34
F 7	14 12	8 11	4 16	18 23	2 5	4 54	4 43	20 46	1 3	14 49	1 23	15 15	1 55	3 23	0 47	3 35	1 35	27 20	6 40	17 16	17 25	14 14	4 8	2 34
S 8	13 52	1 27	3 27	17 50	2 4	5 14	4 53	20 35	1 4	14 52	1 23	15 16	1 55	3 24	0 47	3 36	1 35	27 20	6 40	17 14	17 24	14 11	4 9	2 34
S 9	13 32	5n12	2 26	17 15	2 3	5 34	5 3	20 24	1 4	14 55	1 23	15 17	1 55	3 25	0 47	3 36	1 35	27 20	6 40	17 13	17 23	14 9	4 10	2 34
M10	13 12	11 23	1 17	16 38	2 1	5 52	5 13	20 13	1 4	14 57	1 23	15 18	1 54	3 26	0 47	3 37	1 35	27 19	6 40	17 12	17 22	14 6	4 11	2 34
T 11	12 51	16 51	0 5	15 59	1 58	6 10	5 23	20 2	1 4	15 0	1 23	15 19	1 54	3 27	0 47	3 37	1 35	27 19	6 40	17 12	17 21	14 3	4 12	2 33
W12	12 31	21 19	1n 4	15 19	1 55	6 27	5 33	19 51	1 5	15 3	1 24	15 20	1 54	3 28	0 47	3 38	1 35	27 19	6 41	17 12	17 20	14 0	4 13	2 33
T 13	12 10	24 37	2 9	14 38	1 52	6 44	5 44	19 39	1 5	15 5	1 24	15 22	1 54	3 29	0 47	3 39	1 35	27 19	6 41	17 12	17 19	13 58	4 14	2 33
F 14	11 49	26 36	3 5	13 54	1 48	6 59	5 54	19 27	1 5	15 8	1 24	15 23	1 53	3 29	0 47	3 39	1 35	27 19	6 41	17 11	17 18	13 55	4 15	2 33
S 15	11 28	27 14	3 52	13 10	1 43	7 14	6 4	19 15	1 6	15 11	1 24	15 24	1 53	3 30	0 47	3 40	1 36	27 19	6 41	17 10	17 18	13 52	4 16	2 33
S 16	11 6	26 31	4 27	12 23	1 38	7 27	6 14	19 3	1 6	15 13	1 24	15 25	1 53	3 31	0 47	3 40	1 36	27 18	6 41	17 7	17 17	13 49	4 17	2 33
M17	10 45	24 33	4 50	11 35	1 32	7 40	6 23	18 50	1 6	15 16	1 24	15 27	1 53	3 32	0 47	3 41	1 36	27 18	6 41	17 4	17 16	13 47	4 18	2 33
T 18	10 23	21 32	5 0	10 46	1 26	7 51	6 33	18 37	1 6	15 18	1 24	15 28	1 52	3 33	0 47	3 42	1 36	27 18	6 42	17 1	17 15	13 44	4 19	2 32
W19	10 1	17 38	4 57	9 56	1 19	8 2	6 42	18 24	1 7	15 21	1 24	15 29	1 52	3 34	0 47	3 42	1 36	27 18	6 42	16 57	17 14	13 41	4 21	2 32
T 20	9 39	13 3	4 40	9 4	1 11	8 11	6 52	18 11	1 7	15 23	1 24	15 30	1 52	3 35	0 47	3 43	1 36	27 18	6 42	16 53	17 13	13 38	4 22	2 32
F 21	9 17	8 0	4 12	8 11	1 3	8 19	7 1	17 58	1 7	15 26	1 24	15 32	1 52	3 36	0 47	3 44	1 36	27 18	6 42	16 49	17 12	13 35	4 23	2 32
S 22	8 55	2 39	3 33	7 17	0 54	8 26	7 9	17 45	1 7	15 28	1 24	15 33	1 51	3 37	0 47	3 44	1 36	27 17	6 42	16 46	17 11	13 33	4 24	2 32
S 23	8 33	2s49	2 44	6 22	0 45	8 31	7 18	17 31	1 7	15 31	1 24	15 35	1 51	3 38	0 47	3 45	1 36	27 17	6 43	16 44	17 10	13 30	4 25	2 32
M24	8 10	8 14	1 47	5 27	0 35	8 35	7 26	17 17	1 8	15 33	1 24	15 36	1 51	3 39	0 47	3 46	1 36	27 17	6 43	16 43	17 9	13 27	4 27	2 32
T 25	7 48	13 25	0 44	4 30	0 25	8 38	7 34	17 3	1 8	15 35	1 24	15 38	1 51	3 40	0 47	3 46	1 36	27 17	6 43	16 42	17 9	13 24	4 28	2 32
W26	7 25	18 11	0s21	3 34	0 14	8 39	7 41	16 49	1 8	15 38	1 24	15 39	1 50	3 41	0 47	3 47	1 36	27 17	6 43	16 42	17 8	13 21	4 29	2 31
T 27	7 2	22 14	1 28	2 37	0 3	8 39	7 47	16 34	1 8	15 40	1 24	15 40	1 50	3 42	0 47	3 47	1 36	27 17	6 43	16 42	17 7	13 19	4 30	2 31
F 28	6s39	25s18	2s31	1s41	0n 9	8n38	7n54	16s20	1s 8	15n42	1n24	15n42	1s50	3n43	0n47	3n48	1n36	27s17	6s43	16n42	17n 6	13n16	4n32	2n31

Julian Day Number = 2011097.5, Delta T = 47m14s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'24, Lahiri = 7°03'25 Julian Calendar 1 Feb. 794 == Greg. Calendar 5 Feb. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

MARCH 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 48 52	14♓ 9'40	28♐54	27♓21	3°R10	19♒42	21°R32	18♉38	22°R27	24°R 8	28♑ 1	15°R53	17♉12	7♍40	5♈36	S 1
S 2	10 52 49	15° 9'06	12♑46	29°12	2♈48	20°29	21♌25	18°42	22♍25	24♍ 6	28° 3	15♉50	17° 9	7°47	5°40	S 2
M 3	10 56 45	16° 8'31	27° 6	0♈59	2°23	21°16	21°18	18°47	22°22	24° 4	28° 4	15°45	17° 6	7°54	5°43	M 3
T 4	11 0 42	17° 7'54	11♒52	2°44	1°56	22° 3	21°12	18°52	22°20	24° 3	28° 5	15°37	17° 3	8° 0	5°47	T 4
W 5	11 4 38	18° 7'15	26°58	4°25	1°27	22°50	21° 5	18°57	22°17	24° 1	28° 6	15°29	17° 0	8° 7	5°50	W 5
T 6	11 8 35	19° 6'34	12♓14	6° 2	0°57	23°37	20°59	19° 2	22°15	23°59	28° 8	15°20	16°57	8°14	5°54	T 6
F 7	11 12 31	20° 5'51	27°31	7°34	0°24	24°24	20°53	19° 8	22°12	23°58	28° 9	15°12	16°53	8°20	5°57	F 7
S 8	11 16 28	21° 5'05	12♈37	9° 2	29♓51	25°11	20°47	19°13	22° 9	23°56	28°10	15° 6	16°50	8°27	6° 1	S 8
S 9	11 20 24	22° 4'18	27°22	10°25	29°16	25°58	20°41	19°18	22° 7	23°54	28°11	15° 3	16°47	8°34	6° 4	S 9
M10	11 24 21	23° 3'28	11♉41	11°42	28°40	26°45	20°36	19°24	22° 4	23°53	28°13	15°D 1	16°44	8°41	6° 8	M10
T 11	11 28 18	24° 2'36	25°32	12°53	28° 3	27°32	20°30	19°29	22° 2	23°51	28°14	15° 2	16°41	8°47	6°11	T 11
W12	11 32 14	25° 1'41	8♊56	13°58	27°25	28°19	20°25	19°35	21°59	23°49	28°15	15° 3	16°38	8°54	6°15	W12
T 13	11 36 11	26° 0'45	21°54	14°57	26°47	29° 5	20°19	19°41	21°56	23°48	28°16	15°R 3	16°34	9° 1	6°18	T 13
F 14	11 40 7	26°59'45	4♋31	15°50	26° 9	29°52	20°14	19°46	21°54	23°46	28°17	15° 3	16°31	9° 7	6°22	F 14
S 15	11 44 4	27°58'44	16°50	16°36	25°31	0♓39	20° 9	19°52	21°51	23°45	28°18	15° 1	16°28	9°14	6°26	S 15
S 16	11 48 0	28°57'40	28°58	17°15	24°54	1°26	20° 4	19°58	21°49	23°43	28°19	14°57	16°25	9°21	6°29	S 16
M17	11 51 57	29°56'34	10♌56	17°48	24°17	2°12	20° 0	20° 4	21°46	23°41	28°20	14°51	16°22	9°28	6°33	M17
T 18	11 55 53	0♈55'25	22°50	18°14	23°41	2°59	19°55	20°10	21°44	23°40	28°21	14°44	16°18	9°34	6°37	T 18
W19	11 59 50	1°54'15	4♍42	18°33	23° 6	3°46	19°51	20°16	21°41	23°38	28°22	14°36	16°15	9°41	6°40	W19
T 20	12 3 47	2°53'02	16°33	18°46	22°33	4°32	19°47	20°22	21°39	23°36	28°23	14°28	16°12	9°48	6°44	T 20
F 21	12 7 43	3°51'46	28°27	18°R52	22° 1	5°19	19°43	20°28	21°36	23°35	28°24	14°20	16° 9	9°54	6°47	F 21
S 22	12 11 40	4°50'29	10♎25	18°51	21°31	6° 6	19°39	20°34	21°34	23°33	28°25	14°15	16° 6	10° 1	6°51	S 22
S 23	12 15 36	5°49'10	22°28	18°45	21° 3	6°52	19°35	20°41	21°31	23°31	28°26	14°10	16° 3	10° 8	6°55	S 23
M24	12 19 33	6°47'49	4♏38	18°32	20°36	7°39	19°32	20°47	21°29	23°30	28°27	14° 8	15°59	10°15	6°58	M24
T 25	12 23 29	7°46'26	16°58	18°14	20°12	8°25	19°28	20°53	21°26	23°28	28°28	14°D 8	15°56	10°21	7° 2	T 25
W26	12 27 26	8°45'01	29°29	17°51	19°50	9°12	19°25	21° 0	21°24	23°27	28°29	14° 9	15°53	10°28	7° 6	W26
T 27	12 31 22	9°43'35	12♐14	17°23	19°31	9°58	19°22	21° 6	21°21	23°25	28°30	14°10	15°50	10°35	7° 9	T 27
F 28	12 35 19	10°42'07	25°17	16°51	19°13	10°45	19°19	21°13	21°19	23°24	28°30	14°12	15°47	10°41	7°13	F 28
S 29	12 39 16	11°40'37	8♑40	16°16	18°58	11°31	19°17	21°20	21°16	23°22	28°31	14°R13	15°44	10°48	7°17	S 29
S 30	12 43 12	12°39'06	22°25	15°38	18°46	12°17	19°14	21°26	21°14	23°20	28°32	14°12	15°40	10°55	7°20	S 30
M31	12 47 9	13♈37'33	6♒33	14♈59	18♓36	13♓ 4	19♌12	21♉33	21♍12	23♍19	28♑33	14♉11	15♉37	11♍ 1	7♈24	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s16	27s 4	3s28	0s45	0n20	8n35	7n59	16s 5	1s 9	15n44	1n24	15n44	1s50	3n44	0n47	3n49	1n36	27s17	6s44	16n42	17n 5	13n13	4n33	2n31
S 2	5 53	27 13	4 16	0n11	0 33	8 30	8 4	15 50	1 9	15 47	1 24	15 45	1 49	3 45	0 47	3 49	1 36	27 17	6 44	16 41	17 4	13 10	4 34	2 31
M 3	5 30	25 36	4 49	1 5	0 45	8 24	8 8	15 35	1 9	15 49	1 24	15 47	1 49	3 46	0 47	3 50	1 36	27 17	6 44	16 40	17 3	13 7	4 35	2 31
T 4	5 7	22 12	5 4	1 58	0 57	8 17	8 12	15 20	1 9	15 51	1 24	15 48	1 49	3 47	0 47	3 51	1 36	27 16	6 44	16 37	17 2	13 4	4 37	2 31
W 5	4 44	17 16	4 59	2 50	1 10	8 8	8 15	15 5	1 9	15 53	1 23	15 50	1 49	3 48	0 47	3 51	1 36	27 16	6 44	16 35	17 1	13 2	4 38	2 31
T 6	4 20	11 12	4 32	3 40	1 22	7 57	8 17	14 50	1 9	15 55	1 23	15 51	1 48	3 49	0 47	3 52	1 36	27 16	6 45	16 32	17 0	12 59	4 39	2 31
F 7	3 57	4 27	3 46	4 28	1 35	7 46	8 18	14 34	1 10	15 57	1 23	15 53	1 48	3 50	0 47	3 53	1 36	27 16	6 45	16 30	17 0	12 56	4 41	2 30
S 8	3 33	2n29	2 45	5 14	1 46	7 32	8 18	14 18	1 10	15 58	1 23	15 55	1 48	3 51	0 47	3 53	1 36	27 16	6 45	16 28	16 59	12 53	4 42	2 30
S 9	3 10	9 9	1 33	5 57	1 58	7 18	8 17	14 2	1 10	16 0	1 23	15 56	1 48	3 52	0 47	3 54	1 36	27 16	6 45	16 27	16 58	12 50	4 43	2 30
M10	2 46	15 9	0 18	6 38	2 9	7 2	8 16	13 46	1 10	16 2	1 23	15 58	1 48	3 53	0 47	3 55	1 36	27 16	6 46	16 27	16 57	12 47	4 45	2 30
T 11	2 23	20 11	0n56	7 16	2 20	6 45	8 13	13 30	1 10	16 4	1 23	16 0	1 47	3 54	0 47	3 55	1 36	27 16	6 46	16 27	16 56	12 44	4 46	2 30
W12	1 59	24 0	2 5	7 50	2 29	6 27	8 10	13 14	1 10	16 5	1 23	16 2	1 47	3 55	0 47	3 56	1 36	27 16	6 46	16 27	16 55	12 42	4 47	2 30
T 13	1 36	26 26	3 5	8 22	2 39	6 8	8 6	12 58	1 10	16 7	1 23	16 3	1 47	3 57	0 47	3 57	1 36	27 16	6 46	16 28	16 54	12 39	4 49	2 30
F 14	1 12	27 25	3 54	8 50	2 47	5 48	8 1	12 41	1 10	16 9	1 23	16 5	1 47	3 58	0 47	3 57	1 36	27 16	6 46	16 28	16 53	12 36	4 50	2 30
S 15	0 49	27 1	4 32	9 15	2 54	5 27	7 54	12 25	1 10	16 10	1 23	16 7	1 46	3 59	0 47	3 58	1 36	27 16	6 47	16 27	16 52	12 33	4 51	2 30
S 16	0 25	25 20	4 56	9 36	3 1	5 6	7 47	12 8	1 10	16 12	1 23	16 9	1 46	4 0	0 47	3 59	1 36	27 16	6 47	16 26	16 51	12 30	4 53	2 30
M17	0 1	22 31	5 7	9 53	3 6	4 45	7 40	11 51	1 10	16 13	1 22	16 10	1 46	4 1	0 47	3 59	1 36	27 16	6 47	16 24	16 50	12 27	4 54	2 30
T 18	0n22	18 47	5 5	10 7	3 10	4 23	7 31	11 34	1 10	16 14	1 22	16 12	1 46	4 2	0 47	4 0	1 36	27 16	6 47	16 22	16 49	12 24	4 56	2 30
W19	0 46	14 20	4 49	10 17	3 13	4 0	7 22	11 17	1 10	16 16	1 22	16 14	1 46	4 3	0 47	4 1	1 36	27 16	6 48	16 19	16 49	12 21	4 57	2 29
T 20	1 9	9 21	4 21	10 24	3 15	3 38	7 12	11 0	1 11	16 17	1 22	16 16	1 45	4 4	0 47	4 1	1 36	27 16	6 48	16 17	16 48	12 18	4 58	2 29
F 21	1 33	4 1	3 42	10 26	3 15	3 16	7 1	10 43	1 11	16 18	1 22	16 18	1 45	4 5	0 47	4 2	1 36	27 16	6 48	16 15	16 47	12 16	5 0	2 29
S 22	1 56	1s30	2 53	10 25	3 14	2 54	6 50	10 26	1 11	16 19	1 22	16 19	1 45	4 6	0 47	4 3	1 36	27 16	6 48	16 13	16 46	12 13	5 1	2 29
S 23	2 20	7 1	1 55	10 20	3 11	2 32	6 39	10 8	1 11	16 20	1 22	16 21	1 45	4 7	0 47	4 3	1 36	27 16	6 49	16 12	16 45	12 10	5 3	2 29
M24	2 43	12 21	0 51	10 12	3 7	2 10	6 27	9 51	1 11	16 21	1 22	16 23	1 45	4 7	0 47	4 4	1 36	27 16	6 49	16 11	16 44	12 7	5 4	2 29
T 25	3 6	17 16	0s15	10 0	3 2	1 49	6 14	9 33	1 11	16 22	1 21	16 25	1 44	4 8	0 47	4 5	1 36	27 16	6 49	16 11	16 43	12 4	5 5	2 29
W26	3 29	21 31	1 23	9 44	2 55	1 29	6 1	9 16	1 11	16 23	1 21	16 27	1 44	4 9	0 47	4 5	1 36	27 16	6 49	16 11	16 42	12 1	5 7	2 29
T 27	3 53	24 51	2 27	9 26	2 46	1 9	5 48	8 58	1 11	16 24	1 21	16 29	1 44	4 10	0 47	4 6	1 36	27 16	6 50	16 12	16 41	11 58	5 8	2 29
F 28	4 16	26 56	3 26	9 4	2 36	0 50	5 35	8 40	1 11	16 24	1 21	16 31	1 44	4 11	0 47	4 6	1 36	27 16	6 50	16 12	16 40	11 55	5 9	2 29
S 29	4 39	27 33	4 15	8 40	2 25	0 32	5 22	8 23	1 10	16 25	1 21	16 33	1 44	4 12	0 47	4 7	1 36	27 17	6 50	16 12	16 39	11 52	5 11	2 29
S 30	5 2	26 30	4 50	8 14	2 13	0 15	5 8	8 5	1 10	16 26	1 21	16 34	1 44	4 13	0 47	4 8	1 36	27 17	6 50	16 12	16 38	11 49	5 12	2 29
M31	5n25	23s45	5s10	7n46	1n59	0s 1	4n55	7s47	1s10	16n26	1n21	16n36	1s43	4n14	0n47	4n 8	1n36	27s17	6s51	16n12	16n37	11n46	5n14	2n29

Julian Day Number = 2011125.5, Delta T = 47m13s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'28, Lahiri = 7°03'28 Julian Calendar 1 March 794 == Greg. Calendar 5 March 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

APRIL 794 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 51 5	14♈35'58	21♒ 2	14°R18	18°R29	13♓50	19°R10	21♉40	21°R 9	23°R17	28♋33	14°R 8	15♉34	11♍ 8	7♈27	T 1
W 2	12 55 2	15°34'21	5♓49	13♈36	18♓24	14°36	19♌ 8	21°47	21♍ 7	23♍16	28°34	14♉ 4	15°31	11°15	7°31	W 2
T 3	12 58 58	16°32'43	20°48	12°55	18°21	15°23	19° 6	21°54	21° 5	23°14	28°35	14° 0	15°28	11°22	7°35	T 3
F 4	13 2 55	17°31'03	5♈49	12°16	18°D21	16° 9	19° 5	22° 0	21° 3	23°13	28°35	13°56	15°24	11°28	7°38	F 4
S 5	13 6 51	18°29'21	20°45	11°37	18°23	16°55	19° 4	22° 7	21° 0	23°11	28°36	13°54	15°21	11°35	7°42	S 5
S 6	13 10 48	19°27'38	5♉27	11° 1	18°27	17°41	19° 2	22°14	20°58	23°10	28°36	13°53	15°18	11°42	7°45	S 6
M 7	13 14 44	20°25'53	19°47	10°28	18°34	18°27	19° 1	22°21	20°56	23° 9	28°37	13°D53	15°15	11°48	7°49	M 7
T 8	13 18 41	21°24'05	3♊43	9°59	18°43	19°13	19° 1	22°29	20°54	23° 7	28°37	13°53	15°12	11°55	7°53	T 8
W 9	13 22 38	22°22'16	17°13	9°33	18°54	19°59	19° 0	22°36	20°52	23° 6	28°38	13°55	15° 9	12° 2	7°56	W 9
T 10	13 26 34	23°20'25	0♋18	9°11	19° 7	20°45	19° 0	22°43	20°50	23° 4	28°38	13°56	15° 5	12° 9	8° 0	T 10
F 11	13 30 31	24°18'32	13° 0	8°54	19°22	21°31	18°59	22°50	20°48	23° 3	28°39	13°57	15° 2	12°15	8° 3	F 11
S 12	13 34 27	25°16'36	25°23	8°41	19°39	22°17	18°D59	22°57	20°46	23° 2	28°39	13°R58	14°59	12°22	8° 7	S 12
S 13	13 38 24	26°14'39	7♌32	8°33	19°58	23° 3	19° 0	23° 5	20°44	23° 0	28°39	13°57	14°56	12°29	8°10	S 13
M14	13 42 20	27°12'40	19°31	8°D30	20°19	23°49	19° 0	23°12	20°42	22°59	28°40	13°56	14°53	12°35	8°14	M14
T 15	13 46 17	28°10'38	1♍24	8°31	20°41	24°35	19° 0	23°19	20°40	22°58	28°40	13°54	14°50	12°42	8°17	T 15
W16	13 50 14	29° 8'35	13°15	8°37	21° 6	25°21	19° 1	23°27	20°38	22°57	28°40	13°52	14°46	12°49	8°21	W16
T 17	13 54 10	0♉ 6'30	25° 8	8°48	21°31	26° 6	19° 2	23°34	20°36	22°55	28°40	13°50	14°43	12°56	8°24	T 17
F 18	13 58 7	1° 4'24	7♎ 6	9° 3	21°59	26°52	19° 3	23°42	20°35	22°54	28°41	13°48	14°40	13° 2	8°28	F 18
S 19	14 2 3	2° 2'15	19°10	9°23	22°28	27°38	19° 4	23°49	20°33	22°53	28°41	13°47	14°37	13° 9	8°31	S 19
S 20	14 6 0	3° 0'05	1♏24	9°47	22°58	28°23	19° 6	23°57	20°31	22°52	28°41	13°46	14°34	13°16	8°34	S 20
M21	14 9 56	3°57'54	13°49	10°16	23°30	29° 9	19° 7	24° 4	20°29	22°50	28°41	13°D45	14°30	13°22	8°38	M21
T 22	14 13 53	4°55'41	26°25	10°49	24° 4	29°54	19° 9	24°12	20°28	22°49	28°41	13°46	14°27	13°29	8°41	T 22
W23	14 17 49	5°53'27	9♐14	11°25	24°38	0♈40	19°11	24°19	20°26	22°48	28°41	13°46	14°24	13°36	8°45	W23
T 24	14 21 46	6°51'11	22°17	12° 6	25°14	1°25	19°13	24°27	20°25	22°47	28°42	13°47	14°21	13°42	8°48	T 24
F 25	14 25 42	7°48'54	5♑34	12°50	25°51	2°10	19°15	24°34	20°23	22°46	28°42	13°48	14°18	13°49	8°51	F 25
S 26	14 29 39	8°46'36	19° 6	13°37	26°29	2°56	19°18	24°42	20°22	22°45	28°R42	13°48	14°15	13°56	8°54	S 26
S 27	14 33 36	9°44'17	2♒54	14°29	27° 9	3°41	19°21	24°50	20°20	22°44	28°42	13°48	14°11	14° 3	8°58	S 27
M28	14 37 32	10°41'57	16°57	15°23	27°49	4°26	19°23	24°57	20°19	22°43	28°42	13°R48	14° 8	14° 9	9° 1	M28
T 29	14 41 29	11°39'36	1♓13	16°21	28°31	5°11	19°26	25° 5	20°18	22°42	28°41	13°48	14° 5	14°16	9° 4	T 29
W30	14 45 25	12♉37'14	15♓40	17♈22	29♓13	5♈56	19♌29	25♉13	20♍16	22♍41	28♋41	13♉48	14♉ 2	14♍23	9♈ 7	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5n47	19s28	5s10	7n17	1n44	0s17	4n41	7s29	1s10	16n27	1n20	16n38	1s43	4n15	0n47	4n 9	1n36	27s17	6s51	16n11	16n37	11n43	5n15	2n29
W 2	6 10	13 56	4 51	6 46	1 29	0 31	4 28	7 11	1 10	16 27	1 20	16 40	1 43	4 16	0 47	4 9	1 36	27 17	6 51	16 10	16 36	11 40	5 17	2 29
T 3	6 33	7 31	4 11	6 15	1 13	0 45	4 14	6 53	1 10	16 28	1 20	16 42	1 43	4 17	0 47	4 10	1 36	27 17	6 51	16 9	16 35	11 38	5 18	2 29
F 4	6 55	0 38	3 14	5 45	0 57	0 57	4 1	6 34	1 10	16 28	1 20	16 44	1 43	4 18	0 47	4 11	1 36	27 17	6 52	16 8	16 34	11 35	5 19	2 29
S 5	7 18	6n15	2 4	5 14	0 40	1 8	3 47	6 16	1 10	16 28	1 20	16 46	1 43	4 18	0 47	4 11	1 36	27 17	6 52	16 7	16 33	11 32	5 21	2 29
S 6	7 40	12 42	0 46	4 45	0 23	1 19	3 34	5 58	1 10	16 28	1 20	16 48	1 42	4 19	0 47	4 12	1 36	27 17	6 52	16 7	16 32	11 29	5 22	2 29
M 7	8 2	18 19	0n33	4 16	0 6	1 28	3 21	5 40	1 10	16 29	1 20	16 50	1 42	4 20	0 47	4 12	1 36	27 18	6 52	16 6	16 31	11 26	5 24	2 28
T 8	8 24	22 47	1 47	3 49	0s11	1 36	3 8	5 22	1 10	16 29	1 19	16 52	1 42	4 21	0 47	4 13	1 36	27 18	6 53	16 7	16 30	11 23	5 25	2 28
W 9	8 46	25 51	2 53	3 24	0 27	1 44	2 56	5 3	1 10	16 29	1 19	16 54	1 42	4 22	0 47	4 13	1 36	27 18	6 53	16 7	16 29	11 20	5 26	2 28
T 10	9 8	27 24	3 48	3 1	0 43	1 50	2 43	4 45	1 9	16 29	1 19	16 56	1 42	4 23	0 47	4 14	1 36	27 18	6 53	16 8	16 28	11 17	5 28	2 28
F 11	9 29	27 27	4 31	2 40	0 58	1 55	2 31	4 27	1 9	16 29	1 19	16 58	1 42	4 23	0 47	4 14	1 36	27 18	6 53	16 8	16 27	11 14	5 29	2 28
S 12	9 51	26 6	4 59	2 21	1 13	1 59	2 19	4 8	1 9	16 28	1 19	17 0	1 42	4 24	0 47	4 15	1 36	27 18	6 54	16 8	16 26	11 11	5 30	2 28
S 13	10 12	23 33	5 13	2 5	1 27	2 3	2 8	3 50	1 9	16 28	1 19	17 2	1 41	4 25	0 47	4 15	1 36	27 19	6 54	16 8	16 25	11 8	5 32	2 28
M14	10 33	20 1	5 14	1 52	1 40	2 5	1 56	3 31	1 9	16 28	1 18	17 4	1 41	4 26	0 47	4 16	1 36	27 19	6 54	16 8	16 24	11 5	5 33	2 28
T 15	10 54	15 43	5 1	1 41	1 53	2 6	1 45	3 13	1 9	16 28	1 18	17 6	1 41	4 26	0 47	4 16	1 36	27 19	6 54	16 7	16 23	11 2	5 35	2 28
W16	11 14	10 51	4 35	1 32	2 4	2 7	1 34	2 54	1 8	16 27	1 18	17 8	1 41	4 27	0 47	4 17	1 36	27 19	6 55	16 6	16 23	10 59	5 36	2 28
T 17	11 35	5 34	3 57	1 27	2 15	2 6	1 23	2 36	1 8	16 27	1 18	17 10	1 41	4 28	0 47	4 17	1 36	27 19	6 55	16 6	16 22	10 56	5 37	2 28
F 18	11 55	0 4	3 9	1 24	2 25	2 5	1 13	2 18	1 8	16 26	1 18	17 12	1 41	4 28	0 47	4 18	1 36	27 19	6 55	16 5	16 21	10 53	5 39	2 28
S 19	12 16	5s31	2 12	1 24	2 34	2 3	1 3	1 59	1 8	16 26	1 17	17 14	1 41	4 29	0 47	4 18	1 36	27 20	6 55	16 5	16 20	10 50	5 40	2 28
S 20	12 36	10 59	1 8	1 26	2 42	2 0	0 53	1 41	1 8	16 25	1 17	17 16	1 40	4 30	0 47	4 19	1 36	27 20	6 56	16 4	16 19	10 47	5 41	2 28
M21	12 55	16 6	0s 0	1 30	2 49	1 56	0 43	1 22	1 7	16 24	1 17	17 18	1 40	4 30	0 47	4 19	1 36	27 20	6 56	16 4	16 18	10 44	5 43	2 28
T 22	13 15	20 36	1 10	1 37	2 55	1 51	0 34	1 4	1 7	16 24	1 17	17 20	1 40	4 31	0 47	4 20	1 35	27 20	6 56	16 4	16 17	10 41	5 44	2 28
W23	13 34	24 14	2 17	1 47	3 0	1 46	0 25	0 46	1 7	16 23	1 17	17 21	1 40	4 31	0 47	4 20	1 35	27 21	6 56	16 5	16 16	10 38	5 45	2 28
T 24	13 53	26 39	3 18	1 58	3 5	1 40	0 16	0 27	1 7	16 22	1 17	17 23	1 40	4 32	0 46	4 20	1 35	27 21	6 57	16 5	16 15	10 35	5 47	2 28
F 25	14 12	27 38	4 9	2 12	3 9	1 33	0 7	0 9	1 6	16 21	1 16	17 25	1 40	4 33	0 46	4 21	1 35	27 21	6 57	16 5	16 14	10 32	5 48	2 28
S 26	14 31	26 59	4 48	2 28	3 12	1 25	0s 1	0n10	1 6	16 20	1 16	17 27	1 40	4 33	0 46	4 21	1 35	27 21	6 57	16 5	16 13	10 29	5 49	2 28
S 27	14 50	24 41	5 11	2 46	3 14	1 17	0 9	0 28	1 6	16 19	1 16	17 29	1 40	4 34	0 46	4 22	1 35	27 22	6 57	16 5	16 12	10 26	5 51	2 28
M28	15 8	20 53	5 16	3 6	3 15	1 8	0 17	0 46	1 6	16 18	1 16	17 31	1 40	4 34	0 46	4 22	1 35	27 22	6 58	16 5	16 11	10 23	5 52	2 28
T 29	15 26	15 49	5 3	3 28	3 16	0 58	0 25	1 4	1 5	16 17	1 16	17 33	1 39	4 35	0 46	4 22	1 35	27 22	6 58	16 5	16 10	10 20	5 53	2 28
W30	15n44	9s49	4s29	3n51	3s16	0s48	0s32	1n23	1s 5	16n16	1n16	17n35	1s39	4n35	0n46	4n23	1n35	27s22	6s58	16n 5	16n 9	10n17	5n54	2n28

Julian Day Number = 2011156.5, Delta T = 47m12s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'32, Lahiri = 7°03'33 Julian Calendar 1 Apr. 794 == Greg. Calendar 5 Apr. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

MAY 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 22	13♉34'50	0♈14	18♈26	29♓57	6♈41	19♌33	25♉21	20°R15	22°R40	28°R41	13°D48	13♉59	14♍29	9♈10	T 1
F 2	14 53 18	14°32'26	14°51	19°33	0♈41	7°26	19°36	25°28	20♍14	22♍39	28♏41	13♉48	13°55	14°36	9°14	F 2
S 3	14 57 15	15°30'01	29°23	20°43	1°26	8°11	19°40	25°36	20°13	22°38	28°41	13°48	13°52	14°43	9°17	S 3
S 4	15 1 11	16°27'34	13♉47	21°56	2°12	8°56	19°44	25°44	20°12	22°38	28°41	13°R48	13°49	14°50	9°20	S 4
M 5	15 5 8	17°25'07	27°55	23°12	2°59	9°41	19°48	25°52	20°11	22°37	28°41	13°48	13°46	14°56	9°23	M 5
T 6	15 9 5	18°22'38	11♊45	24°30	3°47	10°26	19°52	25°59	20°10	22°36	28°40	13°48	13°43	15° 3	9°26	T 6
W 7	15 13 1	19°20'08	25°12	25°51	4°35	11°11	19°56	26° 7	20° 9	22°35	28°40	13°47	13°40	15°10	9°29	W 7
T 8	15 16 58	20°17'37	8♋18	27°15	5°24	11°55	20° 1	26°15	20° 8	22°35	28°40	13°46	13°36	15°16	9°32	T 8
F 9	15 20 54	21°15'04	21° 3	28°41	6°14	12°40	20° 5	26°23	20° 7	22°34	28°39	13°46	13°33	15°23	9°35	F 9
S 10	15 24 51	22°12'30	3♌29	0♉10	7° 5	13°25	20°10	26°31	20° 6	22°33	28°39	13°45	13°30	15°30	9°38	S 10
S 11	15 28 47	23° 9'55	15°40	1°42	7°56	14° 9	20°15	26°39	20° 6	22°33	28°39	13°44	13°27	15°36	9°40	S 11
M12	15 32 44	24° 7'19	27°40	3°16	8°48	14°54	20°20	26°46	20° 5	22°32	28°38	13°D44	13°24	15°43	9°43	M12
T 13	15 36 41	25° 4'41	9♍34	4°53	9°40	15°38	20°25	26°54	20° 4	22°31	28°38	13°45	13°21	15°50	9°46	T 13
W14	15 40 37	26° 2'03	21°26	6°32	10°33	16°22	20°31	27° 2	20° 4	22°31	28°37	13°46	13°17	15°57	9°49	W14
T 15	15 44 34	26°59'23	3♎20	8°14	11°26	17° 7	20°36	27°10	20° 3	22°30	28°37	13°47	13°14	16° 3	9°52	T 15
F 16	15 48 30	27°56'42	15°21	9°58	12°20	17°51	20°42	27°18	20° 3	22°30	28°36	13°48	13°11	16°10	9°54	F 16
S 17	15 52 27	28°54'00	27°33	11°45	13°15	18°35	20°48	27°26	20° 2	22°29	28°36	13°49	13° 8	16°17	9°57	S 17
S 18	15 56 23	29°51'17	9♏58	13°34	14°10	19°19	20°54	27°33	20° 2	22°29	28°35	13°R49	13° 5	16°23	10° 0	S 18
M19	16 0 20	0♊48'33	22°38	15°26	15° 6	20° 3	21° 0	27°41	20° 2	22°29	28°35	13°49	13° 1	16°30	10° 2	M19
T 20	16 4 16	1°45'49	5♐33	17°20	16° 2	20°47	21° 6	27°49	20° 1	22°28	28°34	13°48	12°58	16°37	10° 5	T 20
W21	16 8 13	2°43'04	18°45	19°16	16°58	21°31	21°13	27°57	20° 1	22°28	28°34	13°46	12°55	16°43	10° 7	W21
T 22	16 12 10	3°40'18	2♑12	21°15	17°55	22°15	21°19	28° 5	20° 1	22°28	28°33	13°44	12°52	16°50	10°10	T 22
F 23	16 16 6	4°37'32	15°53	23°15	18°52	22°59	21°26	28°13	20° 1	22°27	28°32	13°41	12°49	16°57	10°12	F 23
S 24	16 20 3	5°34'46	29°45	25°18	19°50	23°42	21°33	28°20	20° 1	22°27	28°32	13°38	12°46	17° 4	10°15	S 24
S 25	16 23 59	6°31'59	13♒46	27°23	20°48	24°26	21°39	28°28	20°D 1	22°27	28°31	13°36	12°42	17°10	10°17	S 25
M26	16 27 56	7°29'12	27°53	29°29	21°47	25°10	21°46	28°36	20° 1	22°27	28°30	13°35	12°39	17°17	10°19	M26
T 27	16 31 52	8°26'24	12♓ 5	1♊37	22°46	25°53	21°54	28°44	20° 1	22°27	28°29	13°D35	12°36	17°24	10°21	T 27
W28	16 35 49	9°23'37	26°19	3°46	23°45	26°37	22° 1	28°52	20° 1	22°27	28°29	13°35	12°33	17°30	10°24	W28
T 29	16 39 45	10°20'49	10♈33	5°56	24°45	27°20	22° 8	28°59	20° 1	22°26	28°28	13°37	12°30	17°37	10°26	T 29
F 30	16 43 42	11°18'01	24°44	8° 7	25°45	28° 4	22°16	29° 7	20° 1	22°26	28°27	13°38	12°27	17°44	10°28	F 30
S 31	16 47 39	12♊15'13	8♉50	10♊18	26♈45	28♈47	22♌24	29♉15	20♍ 2	22°D26	28♏26	13°R39	12♉23	17♍50	10♈30	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 1	3s15	3s39	4n16	3s15	0s37	0s39	1n41	1s 5	16n15	1n15	17n37	1s39	4n36	0n46	4n23	1n35	27s23	6s59	16n 5	16n 8	10n14	5n56	2n28
F 2	16 18	3n31	2 34	4 43	3 13	0 26	0 46	1 59	1 5	16 14	1 15	17 39	1 39	4 36	0 46	4 23	1 35	27 23	6 59	16 5	16 7	10 11	5 57	2 28
S 3	16 35	10 6	1 19	5 12	3 11	0 14	0 53	2 17	1 4	16 12	1 15	17 41	1 39	4 36	0 46	4 24	1 35	27 23	6 59	16 5	16 6	10 8	5 58	2 28
S 4	16 52	16 5	0 0	5 42	3 8	0 1	0 59	2 35	1 4	16 11	1 15	17 43	1 39	4 37	0 46	4 24	1 35	27 24	6 59	16 5	16 5	10 5	5 59	2 28
M 5	17 9	21 5	1n17	6 13	3 5	0n12	1 5	2 53	1 4	16 9	1 15	17 45	1 39	4 37	0 46	4 24	1 35	27 24	7 0	16 5	16 4	10 2	6 1	2 28
T 6	17 25	24 48	2 29	6 46	3 1	0 25	1 11	3 11	1 3	16 8	1 15	17 47	1 39	4 38	0 46	4 24	1 35	27 24	7 0	16 5	16 4	9 59	6 2	2 28
W 7	17 41	27 0	3 30	7 20	2 56	0 39	1 17	3 29	1 3	16 6	1 14	17 49	1 39	4 38	0 46	4 25	1 35	27 24	7 0	16 5	16 3	9 56	6 3	2 28
T 8	17 56	27 38	4 18	7 55	2 50	0 54	1 23	3 47	1 3	16 5	1 14	17 51	1 39	4 38	0 46	4 25	1 35	27 25	7 0	16 5	16 2	9 52	6 4	2 28
F 9	18 11	26 45	4 52	8 31	2 45	1 9	1 28	4 5	1 2	16 3	1 14	17 53	1 39	4 38	0 46	4 25	1 35	27 25	7 1	16 4	16 1	9 49	6 5	2 28
S 10	18 26	24 33	5 12	9 8	2 38	1 24	1 33	4 23	1 2	16 1	1 14	17 54	1 38	4 39	0 46	4 25	1 35	27 25	7 1	16 4	16 0	9 46	6 7	2 28
S 11	18 41	21 16	5 16	9 47	2 31	1 40	1 38	4 40	1 1	16 0	1 14	17 56	1 38	4 39	0 46	4 26	1 35	27 26	7 1	16 4	15 59	9 43	6 8	2 29
M12	18 56	17 10	5 7	10 26	2 24	1 56	1 43	4 58	1 1	15 58	1 14	17 58	1 38	4 39	0 46	4 26	1 35	27 26	7 1	16 4	15 58	9 40	6 9	2 29
T 13	19 10	12 26	4 45	11 6	2 16	2 13	1 47	5 16	1 1	15 56	1 13	18 0	1 38	4 39	0 46	4 26	1 35	27 26	7 2	16 4	15 57	9 37	6 10	2 29
W14	19 23	7 15	4 11	11 47	2 7	2 30	1 52	5 33	1 0	15 54	1 13	18 2	1 38	4 40	0 46	4 26	1 35	27 27	7 2	16 4	15 56	9 34	6 11	2 29
T 15	19 37	1 48	3 26	12 29	1 58	2 47	1 56	5 50	1 0	15 52	1 13	18 4	1 38	4 40	0 46	4 26	1 35	27 27	7 2	16 5	15 55	9 31	6 12	2 29
F 16	19 50	3s46	2 31	13 11	1 49	3 4	2 0	6 8	1 0	15 50	1 13	18 6	1 38	4 40	0 46	4 27	1 35	27 27	7 2	16 5	15 54	9 28	6 13	2 29
S 17	20 3	9 17	1 29	13 53	1 39	3 22	2 3	6 25	0 59	15 48	1 13	18 7	1 38	4 40	0 46	4 27	1 35	27 28	7 3	16 5	15 53	9 25	6 15	2 29
S 18	20 15	14 34	0 21	14 36	1 29	3 40	2 7	6 42	0 59	15 46	1 13	18 9	1 38	4 40	0 46	4 27	1 35	27 28	7 3	16 6	15 52	9 22	6 16	2 29
M19	20 27	19 20	0s48	15 19	1 19	3 59	2 10	6 59	0 58	15 44	1 12	18 11	1 38	4 40	0 46	4 27	1 34	27 28	7 3	16 6	15 51	9 19	6 17	2 29
T 20	20 39	23 17	1 57	16 1	1 8	4 17	2 14	7 16	0 58	15 42	1 12	18 13	1 38	4 40	0 45	4 27	1 34	27 29	7 3	16 5	15 50	9 16	6 18	2 29
W21	20 50	26 7	3 1	16 44	0 58	4 36	2 17	7 33	0 57	15 40	1 12	18 15	1 38	4 40	0 45	4 27	1 34	27 29	7 3	16 5	15 49	9 13	6 19	2 29
T 22	21 1	27 30	3 56	17 26	0 47	4 56	2 20	7 50	0 57	15 37	1 12	18 17	1 38	4 40	0 45	4 27	1 34	27 30	7 4	16 4	15 48	9 9	6 20	2 29
F 23	21 12	27 15	4 38	18 8	0 36	5 15	2 22	8 7	0 57	15 35	1 12	18 18	1 38	4 40	0 45	4 27	1 34	27 30	7 4	16 3	15 47	9 6	6 21	2 29
S 24	21 23	25 18	5 5	18 49	0 25	5 34	2 25	8 24	0 56	15 33	1 12	18 20	1 38	4 40	0 45	4 27	1 34	27 30	7 4	16 2	15 46	9 3	6 22	2 29
S 25	21 33	21 49	5 14	19 29	0 14	5 54	2 27	8 40	0 56	15 30	1 12	18 22	1 38	4 40	0 45	4 27	1 34	27 31	7 4	16 2	15 45	9 0	6 23	2 29
M26	21 42	17 2	5 4	20 8	0 3	6 14	2 29	8 57	0 55	15 28	1 11	18 24	1 38	4 40	0 45	4 27	1 34	27 31	7 5	16 1	15 44	8 57	6 24	2 29
T 27	21 51	11 19	4 36	20 45	0n 8	6 34	2 31	9 13	0 55	15 25	1 11	18 25	1 38	4 40	0 45	4 27	1 34	27 31	7 5	16 1	15 43	8 54	6 25	2 29
W28	22 0	5 0	3 51	21 21	0 19	6 54	2 33	9 29	0 54	15 23	1 11	18 27	1 37	4 40	0 45	4 27	1 34	27 32	7 5	16 1	15 42	8 51	6 26	2 29
T 29	22 9	1n34	2 52	21 55	0 29	7 15	2 35	9 46	0 54	15 20	1 11	18 29	1 37	4 40	0 45	4 27	1 34	27 32	7 5	16 2	15 41	8 48	6 27	2 29
F 30	22 17	8 4	1 42	22 27	0 39	7 35	2 36	10 2	0 53	15 18	1 11	18 31	1 37	4 40	0 45	4 27	1 34	27 33	7 6	16 2	15 40	8 45	6 27	2 29
S 31	22n25	14n 7	0s26	22n56	0n49	7n56	2s38	10n18	0s53	15n15	1n11	18n32	1s37	4n40	0n45	4n27	1n34	27s33	7s 6	16n 2	15n39	8n42	6n28	2n29

Julian Day Number = 2011186.5, Delta T = 47m12s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'36, Lahiri = 7°03'37 Julian Calendar 1 May 794 == Greg. Calendar 5 May 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

JUNE 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 51 35	13♊12'25	22♉47	12♊29	27♈46	29♈30	22♌32	29♉23	20♍ 2	22♍26	28°R25	13°R39	12♉20	17♍57	10♈32	S 1
M 2	16 55 32	14° 9'37	6♊34	14°41	28°46	0♉13	22°39	29°30	20° 3	22°27	28♏24	13♉37	12°17	18° 4	10°34	M 2
T 3	16 59 28	15° 6'48	20° 6	16°52	29°48	0°57	22°48	29°38	20° 3	22°27	28°23	13°34	12°14	18°11	10°36	T 3
W 4	17 3 25	16° 3'59	3♋22	19° 2	0♉49	1°40	22°56	29°46	20° 3	22°27	28°23	13°29	12°11	18°17	10°38	W 4
T 5	17 7 21	17° 1'10	16°21	21°11	1°51	2°23	23° 4	29°53	20° 4	22°27	28°22	13°24	12° 7	18°24	10°40	T 5
F 6	17 11 18	17°58'21	29° 2	23°20	2°53	3° 6	23°12	0♊ 1	20° 5	22°27	28°21	13°19	12° 4	18°31	10°42	F 6
S 7	17 15 14	18°55'31	11♌26	25°27	3°55	3°48	23°21	0° 8	20° 5	22°27	28°20	13°13	12° 1	18°37	10°44	S 7
S 8	17 19 11	19°52'41	23°37	27°33	4°58	4°31	23°30	0°16	20° 6	22°28	28°19	13° 9	11°58	18°44	10°46	S 8
M 9	17 23 8	20°49'51	5♍37	29°37	6° 0	5°14	23°38	0°24	20° 7	22°28	28°18	13° 6	11°55	18°51	10°47	M 9
T 10	17 27 4	21°47'00	17°30	1♋39	7° 3	5°56	23°47	0°31	20° 8	22°28	28°17	13°D 5	11°52	18°57	10°49	T 10
W11	17 31 1	22°44'09	29°22	3°40	8° 7	6°39	23°56	0°39	20° 9	22°28	28°16	13° 5	11°48	19° 4	10°50	W11
T 12	17 34 57	23°41'18	11♎16	5°39	9°10	7°21	24° 5	0°46	20°10	22°29	28°15	13° 6	11°45	19°11	10°52	T 12
F 13	17 38 54	24°38'26	23°19	7°36	10°14	8° 4	24°14	0°53	20°10	22°29	28°13	13° 8	11°42	19°18	10°54	F 13
S 14	17 42 50	25°35'35	5♏35	9°31	11°18	8°46	24°23	1° 1	20°12	22°30	28°12	13° 9	11°39	19°24	10°55	S 14
S 15	17 46 47	26°32'43	18° 7	11°25	12°22	9°28	24°33	1° 8	20°13	22°30	28°11	13°R 9	11°36	19°31	10°56	S 15
M16	17 50 43	27°29'51	0♐59	13°16	13°26	10°11	24°42	1°16	20°14	22°31	28°10	13° 8	11°33	19°38	10°58	M16
T 17	17 54 40	28°27'00	14°12	15° 5	14°31	10°53	24°52	1°23	20°15	22°31	28° 9	13° 4	11°29	19°44	10°59	T 17
W18	17 58 37	29°24'08	27°45	16°53	15°36	11°35	25° 1	1°30	20°16	22°32	28° 8	12°59	11°26	19°51	11° 0	W18
T 19	18 2 33	0♋21'17	11♑38	18°38	16°40	12°17	25°11	1°37	20°17	22°32	28° 7	12°52	11°23	19°58	11° 2	T 19
F 20	18 6 30	1°18'27	25°46	20°21	17°46	12°59	25°21	1°45	20°19	22°33	28° 6	12°45	11°20	20° 4	11° 3	F 20
S 21	18 10 26	2°15'36	10♒ 4	22° 3	18°51	13°40	25°31	1°52	20°20	22°34	28° 4	12°37	11°17	20°11	11° 4	S 21
S 22	18 14 23	3°12'46	24°27	23°42	19°56	14°22	25°41	1°59	20°22	22°34	28° 3	12°31	11°13	20°18	11° 5	S 22
M23	18 18 19	4° 9'57	8♓50	25°20	21° 2	15° 4	25°51	2° 6	20°23	22°35	28° 2	12°26	11°10	20°24	11° 6	M23
T 24	18 22 16	5° 7'08	23° 8	26°56	22° 8	15°46	26° 1	2°13	20°25	22°36	28° 1	12°24	11° 7	20°31	11° 7	T 24
W25	18 26 13	6° 4'20	7♈19	28°29	23°14	16°27	26°11	2°20	20°26	22°37	28° 0	12°D23	11° 4	20°38	11° 8	W25
T 26	18 30 9	7° 1'33	21°22	0♌ 1	24°20	17° 8	26°22	2°27	20°28	22°37	27°58	12°24	11° 1	20°45	11° 9	T 26
F 27	18 34 6	7°58'47	5♉14	1°30	25°26	17°50	26°32	2°34	20°30	22°38	27°57	12°R25	10°58	20°51	11°10	F 27
S 28	18 38 2	8°56'02	18°57	2°58	26°33	18°31	26°43	2°41	20°31	22°39	27°56	12°25	10°54	20°58	11°10	S 28
S 29	18 41 59	9°53'17	2♊30	4°24	27°40	19°12	26°53	2°48	20°33	22°40	27°54	12°23	10°51	21° 5	11°11	S 29
M30	18 45 55	10♋50'33	15♊52	5♌47	28♉47	19♉54	27♌ 4	2♊54	20♍35	22♍41	27♏53	12♉19	10♉48	21♍11	11♈12	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n32	19n24	0n50	23n24	0n58	8n16	2s39	10n33	0s52	15n12	1n11	18n34	1s37	4n40	0n45	4n27	1n34	27s33	7s 6	16n 2	15n38	8n38	6n29	2n29
M 2	22 39	23 33	2 2	23 48	1 6	8 37	2 40	10 49	0 52	15 10	1 10	18 36	1 37	4 39	0 45	4 27	1 34	27 34	7 6	16 2	15 37	8 35	6 30	2 30
T 3	22 46	26 19	3 6	24 10	1 14	8 57	2 41	11 5	0 51	15 7	1 10	18 37	1 37	4 39	0 45	4 27	1 34	27 34	7 6	16 1	15 36	8 32	6 31	2 30
W 4	22 52	27 32	3 58	24 29	1 21	9 18	2 42	11 20	0 51	15 4	1 10	18 39	1 37	4 39	0 45	4 27	1 34	27 35	7 7	16 0	15 35	8 29	6 32	2 30
T 5	22 58	27 10	4 37	24 46	1 28	9 39	2 43	11 36	0 50	15 1	1 10	18 41	1 37	4 39	0 45	4 27	1 34	27 35	7 7	15 58	15 34	8 26	6 33	2 30
F 6	23 3	25 24	5 1	24 59	1 34	10 0	2 43	11 51	0 49	14 58	1 10	18 42	1 37	4 38	0 45	4 27	1 34	27 35	7 7	15 56	15 34	8 23	6 33	2 30
S 7	23 8	22 26	5 11	25 10	1 39	10 20	2 44	12 6	0 49	14 55	1 10	18 44	1 37	4 38	0 45	4 27	1 34	27 36	7 7	15 55	15 33	8 20	6 34	2 30
S 8	23 12	18 32	5 6	25 18	1 43	10 41	2 44	12 21	0 48	14 52	1 10	18 45	1 37	4 38	0 45	4 27	1 34	27 36	7 7	15 53	15 32	8 17	6 35	2 30
M 9	23 17	13 58	4 47	25 23	1 47	11 2	2 44	12 36	0 48	14 49	1 10	18 47	1 37	4 37	0 45	4 26	1 34	27 37	7 8	15 52	15 31	8 13	6 36	2 30
T 10	23 20	8 54	4 17	25 25	1 50	11 22	2 44	12 51	0 47	14 46	1 9	18 49	1 37	4 37	0 45	4 26	1 34	27 37	7 8	15 52	15 30	8 10	6 36	2 30
W11	23 24	3 33	3 35	25 25	1 52	11 43	2 44	13 5	0 47	14 43	1 9	18 50	1 37	4 37	0 45	4 26	1 33	27 37	7 8	15 52	15 29	8 7	6 37	2 30
T 12	23 27	1s58	2 44	25 22	1 54	12 3	2 44	13 20	0 46	14 40	1 9	18 52	1 37	4 36	0 44	4 26	1 33	27 38	7 8	15 52	15 28	8 4	6 38	2 30
F 13	23 29	7 29	1 46	25 17	1 55	12 23	2 44	13 34	0 45	14 37	1 9	18 53	1 37	4 36	0 44	4 26	1 33	27 38	7 8	15 53	15 27	8 1	6 38	2 30
S 14	23 31	12 49	0 41	25 10	1 55	12 44	2 43	13 49	0 45	14 34	1 9	18 55	1 37	4 35	0 44	4 25	1 33	27 39	7 8	15 53	15 26	7 58	6 39	2 30
S 15	23 33	17 46	0s27	25 0	1 54	13 4	2 43	14 3	0 44	14 30	1 9	18 56	1 37	4 35	0 44	4 25	1 33	27 39	7 9	15 53	15 25	7 55	6 40	2 30
M16	23 34	22 2	1 35	24 49	1 53	13 24	2 42	14 17	0 44	14 27	1 9	18 58	1 37	4 34	0 44	4 25	1 33	27 39	7 9	15 53	15 24	7 51	6 40	2 30
T 17	23 35	25 18	2 40	24 35	1 52	13 44	2 42	14 30	0 43	14 24	1 9	18 59	1 37	4 34	0 44	4 25	1 33	27 40	7 9	15 52	15 23	7 48	6 41	2 31
W18	23 36	27 12	3 37	24 20	1 49	14 3	2 41	14 44	0 42	14 20	1 9	19 1	1 37	4 33	0 44	4 24	1 33	27 40	7 9	15 50	15 22	7 45	6 41	2 31
T 19	23 36	27 27	4 23	24 3	1 46	14 23	2 40	14 58	0 42	14 17	1 8	19 2	1 37	4 33	0 44	4 24	1 33	27 41	7 9	15 48	15 21	7 42	6 42	2 31
F 20	23 35	25 56	4 54	23 44	1 43	14 42	2 39	15 11	0 41	14 14	1 8	19 4	1 37	4 32	0 44	4 24	1 33	27 41	7 10	15 46	15 20	7 39	6 42	2 31
S 21	23 35	22 45	5 6	23 24	1 39	15 1	2 38	15 24	0 41	14 10	1 8	19 5	1 37	4 32	0 44	4 24	1 33	27 41	7 10	15 44	15 19	7 36	6 43	2 31
S 22	23 33	18 10	5 0	23 3	1 34	15 20	2 36	15 37	0 40	14 7	1 8	19 6	1 37	4 31	0 44	4 23	1 33	27 42	7 10	15 42	15 18	7 32	6 43	2 31
M23	23 32	12 33	4 35	22 40	1 29	15 39	2 35	15 50	0 39	14 3	1 8	19 8	1 37	4 30	0 44	4 23	1 33	27 42	7 10	15 40	15 17	7 29	6 44	2 31
T 24	23 30	6 18	3 53	22 16	1 23	15 57	2 33	16 3	0 39	14 0	1 8	19 9	1 37	4 30	0 44	4 23	1 33	27 43	7 10	15 40	15 16	7 26	6 44	2 31
W25	23 27	0n13	2 57	21 51	1 17	16 15	2 32	16 16	0 38	13 56	1 8	19 10	1 37	4 29	0 44	4 22	1 33	27 43	7 10	15 39	15 15	7 23	6 45	2 31
T 26	23 25	6 41	1 50	21 26	1 10	16 33	2 30	16 28	0 37	13 52	1 8	19 12	1 37	4 28	0 44	4 22	1 33	27 43	7 10	15 40	15 14	7 20	6 45	2 31
F 27	23 21	12 45	0 38	20 59	1 3	16 51	2 29	16 40	0 37	13 49	1 8	19 13	1 37	4 28	0 44	4 22	1 33	27 44	7 11	15 40	15 13	7 17	6 46	2 31
S 28	23 18	18 8	0n35	20 32	0 56	17 8	2 27	16 53	0 36	13 45	1 8	19 14	1 37	4 27	0 44	4 21	1 33	27 44	7 11	15 40	15 12	7 13	6 46	2 31
S 29	23 14	22 31	1 45	20 4	0 48	17 25	2 25	17 5	0 35	13 41	1 7	19 16	1 37	4 26	0 44	4 21	1 33	27 45	7 11	15 39	15 11	7 10	6 46	2 31
M30	23n 9	25n38	2n49	19n36	0n40	17n42	2s23	17n16	0s35	13n37	1n 7	19n17	1s37	4n26	0n44	4n20	1n33	27s45	7s11	15n38	15n10	7n 7	6n47	2n32

Julian Day Number = 2011217.5, Delta T = 47m11s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'41, Lahiri = 7°03'41 Julian Calendar 1 June 794 == Greg. Calendar 5 June 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

JULY 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	18 49 52	11♋47'50	29♊ 3	7♌ 9	29♉53	20♉35	27♌15	3♊ 1	20♍37	22♍42	27°R52	12°R12	10♉45	21♍18	11♈12	T 1
W 2	18 53 48	12°45'08	12♋ 1	8°28	1♊ 1	21°16	27°26	3° 8	20°39	22°43	27♏51	12♉ 3	10°42	21°25	11°13	W 2
T 3	18 57 45	13°42'27	24°45	9°45	2° 8	21°56	27°36	3°15	20°41	22°44	27°49	11°53	10°39	21°31	11°13	T 3
F 4	19 1 42	14°39'46	7♌17	11° 0	3°15	22°37	27°47	3°21	20°43	22°45	27°48	11°42	10°35	21°38	11°14	F 4
S 5	19 5 38	15°37'06	19°35	12°13	4°23	23°18	27°58	3°28	20°45	22°46	27°47	11°31	10°32	21°45	11°14	S 5
S 6	19 9 35	16°34'26	1♍41	13°23	5°30	23°59	28°10	3°34	20°47	22°47	27°45	11°22	10°29	21°51	11°14	S 6
M 7	19 13 31	17°31'47	13°38	14°31	6°38	24°39	28°21	3°41	20°49	22°48	27°44	11°14	10°26	21°58	11°15	M 7
T 8	19 17 28	18°29'09	25°29	15°36	7°46	25°20	28°32	3°47	20°51	22°50	27°43	11°10	10°23	22° 5	11°15	T 8
W 9	19 21 24	19°26'31	7♎19	16°38	8°54	26° 0	28°43	3°53	20°53	22°51	27°41	11° 7	10°19	22°12	11°15	W 9
T 10	19 25 21	20°23'54	19°12	17°38	10° 2	26°40	28°55	3°59	20°56	22°52	27°40	11°D 6	10°16	22°18	11°15	T 10
F 11	19 29 17	21°21'17	1♏14	18°35	11°11	27°21	29° 6	4° 6	20°58	22°53	27°39	11° 7	10°13	22°25	11°15	F 11
S 12	19 33 14	22°18'42	13°29	19°29	12°19	28° 1	29°18	4°12	21° 0	22°55	27°37	11°R 7	10°10	22°32	11°R15	S 12
S 13	19 37 11	23°16'07	26° 3	20°20	13°28	28°41	29°29	4°18	21° 3	22°56	27°36	11° 6	10° 7	22°38	11°15	S 13
M14	19 41 7	24°13'33	9♐ 0	21° 8	14°36	29°21	29°41	4°24	21° 5	22°57	27°35	11° 3	10° 4	22°45	11°15	M14
T 15	19 45 4	25°11'00	22°23	21°52	15°45	0♊ 1	29°52	4°30	21° 8	22°59	27°33	10°58	10° 0	22°52	11°15	T 15
W16	19 49 0	26° 8'28	6♑12	22°33	16°54	0°40	0♍ 4	4°36	21°10	23° 0	27°32	10°50	9°57	22°58	11°15	W16
T 17	19 52 57	27° 5'57	20°25	23° 9	18° 3	1°20	0°16	4°42	21°13	23° 1	27°30	10°40	9°54	23° 5	11°15	T 17
F 18	19 56 53	28° 3'27	4♒57	23°42	19°12	2° 0	0°28	4°47	21°15	23° 3	27°29	10°29	9°51	23°12	11°14	F 18
S 19	20 0 50	29° 0'58	19°41	24°11	20°21	2°39	0°40	4°53	21°18	23° 4	27°28	10°19	9°48	23°18	11°14	S 19
S 20	20 4 47	29°58'30	4♓29	24°35	21°30	3°19	0°52	4°59	21°21	23° 6	27°26	10° 9	9°45	23°25	11°13	S 20
M21	20 8 43	0♌56'04	19°13	24°55	22°40	3°58	1° 4	5° 4	21°23	23° 7	27°25	10° 2	9°41	23°32	11°13	M21
T 22	20 12 40	1°53'39	3♈47	25°10	23°49	4°37	1°16	5°10	21°26	23° 9	27°24	9°58	9°38	23°38	11°12	T 22
W23	20 16 36	2°51'16	18° 6	25°19	24°59	5°16	1°28	5°15	21°29	23°10	27°22	9°56	9°35	23°45	11°12	W23
T 24	20 20 33	3°48'54	2♉ 8	25°R24	26° 9	5°55	1°40	5°20	21°32	23°12	27°21	9°55	9°32	23°52	11°11	T 24
F 25	20 24 29	4°46'34	15°53	25°23	27°19	6°34	1°52	5°26	21°34	23°13	27°20	9°55	9°29	23°59	11°10	F 25
S 26	20 28 26	5°44'16	29°23	25°17	28°29	7°13	2° 4	5°31	21°37	23°15	27°18	9°54	9°25	24° 5	11°10	S 26
S 27	20 32 22	6°42'00	12♊38	25° 5	29°39	7°52	2°17	5°36	21°40	23°17	27°17	9°51	9°22	24°12	11° 9	S 27
M28	20 36 19	7°39'45	25°40	24°47	0♋49	8°31	2°29	5°41	21°43	23°18	27°16	9°46	9°19	24°19	11° 8	M28
T 29	20 40 16	8°37'32	8♋30	24°24	1°59	9° 9	2°41	5°46	21°46	23°20	27°14	9°37	9°16	24°25	11° 7	T 29
W30	20 44 12	9°35'20	21° 9	23°55	3°10	9°48	2°54	5°51	21°49	23°22	27°13	9°26	9°13	24°32	11° 6	W30
T 31	20 48 9	10♌33'10	3♌38	23♌21	4♋20	10♊26	3♍ 6	5♊56	21♍52	23♍24	27♏12	9♉13	9♉10	24♍39	11♈ 5	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 4	27n18	3n42	19n 7	0n31	17n58	2s21	17n28	0s34	13n34	1n 7	19n18	1s38	4n25	0n44	4n20	1n33	27s45	7s11	15n36	15n 9	7n 4	6n47	2n32
W 2	22 59	27 25	4 23	18 37	0 22	18 14	2 19	17 40	0 33	13 30	1 7	19 20	1 38	4 24	0 44	4 19	1 33	27 46	7 11	15 33	15 8	7 1	6 47	2 32
T 3	22 53	26 4	4 50	18 8	0 13	18 30	2 17	17 51	0 32	13 26	1 7	19 21	1 38	4 23	0 44	4 19	1 33	27 46	7 11	15 30	15 7	6 57	6 48	2 32
F 4	22 47	23 26	5 2	17 38	0 3	18 45	2 14	18 2	0 32	13 22	1 7	19 22	1 38	4 22	0 44	4 19	1 32	27 47	7 11	15 27	15 6	6 54	6 48	2 32
S 5	22 41	19 47	5 0	17 8	0s 7	19 0	2 12	18 13	0 31	13 18	1 7	19 23	1 38	4 21	0 44	4 18	1 32	27 47	7 12	15 23	15 5	6 51	6 48	2 32
S 6	22 34	15 22	4 44	16 39	0 17	19 14	2 10	18 24	0 30	13 14	1 7	19 24	1 38	4 21	0 43	4 18	1 32	27 47	7 12	15 20	15 4	6 48	6 48	2 32
M 7	22 26	10 25	4 17	16 9	0 27	19 28	2 7	18 35	0 29	13 10	1 7	19 26	1 38	4 20	0 43	4 17	1 32	27 48	7 12	15 18	15 3	6 45	6 48	2 32
T 8	22 19	5 8	3 38	15 39	0 38	19 42	2 5	18 45	0 29	13 6	1 7	19 27	1 38	4 19	0 43	4 17	1 32	27 48	7 12	15 17	15 2	6 41	6 49	2 32
W 9	22 11	0s20	2 50	15 10	0 49	19 55	2 2	18 56	0 28	13 2	1 7	19 28	1 38	4 18	0 43	4 16	1 32	27 49	7 12	15 16	15 1	6 38	6 49	2 32
T 10	22 2	5 49	1 54	14 41	1 1	20 8	1 59	19 6	0 27	12 58	1 7	19 29	1 38	4 17	0 43	4 16	1 32	27 49	7 12	15 16	15 0	6 35	6 49	2 32
F 11	21 53	11 10	0 52	14 13	1 12	20 20	1 57	19 16	0 26	12 54	1 7	19 30	1 38	4 16	0 43	4 15	1 32	27 49	7 12	15 16	14 59	6 32	6 49	2 32
S 12	21 44	16 11	0s13	13 45	1 24	20 32	1 54	19 26	0 26	12 50	1 6	19 31	1 38	4 15	0 43	4 14	1 32	27 50	7 12	15 16	14 58	6 29	6 49	2 32
S 13	21 35	20 40	1 18	13 18	1 35	20 43	1 51	19 35	0 25	12 46	1 6	19 32	1 38	4 14	0 43	4 14	1 32	27 50	7 12	15 15	14 57	6 25	6 49	2 33
M14	21 25	24 17	2 22	12 51	1 47	20 54	1 48	19 45	0 24	12 42	1 6	19 33	1 38	4 13	0 43	4 13	1 32	27 50	7 12	15 14	14 56	6 22	6 49	2 33
T 15	21 14	26 42	3 20	12 26	1 59	21 5	1 46	19 54	0 23	12 37	1 6	19 34	1 38	4 12	0 43	4 13	1 32	27 51	7 13	15 13	14 55	6 19	6 49	2 33
W16	21 4	27 35	4 8	12 1	2 11	21 15	1 43	20 3	0 23	12 33	1 6	19 35	1 38	4 11	0 43	4 12	1 32	27 51	7 13	15 10	14 54	6 16	6 49	2 33
T 17	20 53	26 41	4 43	11 38	2 23	21 24	1 40	20 12	0 22	12 29	1 6	19 36	1 38	4 10	0 43	4 12	1 32	27 51	7 13	15 7	14 53	6 12	6 49	2 33
F 18	20 41	24 0	4 59	11 16	2 35	21 33	1 37	20 21	0 21	12 25	1 6	19 37	1 38	4 9	0 43	4 11	1 32	27 52	7 13	15 4	14 52	6 9	6 49	2 33
S 19	20 29	19 42	4 57	10 55	2 47	21 41	1 34	20 30	0 20	12 20	1 6	19 38	1 38	4 8	0 43	4 10	1 32	27 52	7 13	15 1	14 51	6 6	6 49	2 33
S 20	20 17	14 11	4 34	10 36	2 59	21 49	1 31	20 38	0 19	12 16	1 6	19 39	1 39	4 7	0 43	4 10	1 32	27 53	7 13	14 58	14 50	6 3	6 49	2 33
M21	20 5	7 52	3 54	10 19	3 10	21 56	1 27	20 47	0 19	12 12	1 6	19 40	1 39	4 6	0 43	4 9	1 32	27 53	7 13	14 55	14 49	6 0	6 49	2 33
T 22	19 52	1 13	2 58	10 3	3 22	22 3	1 24	20 55	0 18	12 7	1 6	19 41	1 39	4 5	0 43	4 9	1 32	27 53	7 13	14 54	14 48	5 56	6 48	2 33
W23	19 39	5n25	1 53	9 50	3 33	22 9	1 21	21 3	0 17	12 3	1 6	19 42	1 39	4 3	0 43	4 8	1 32	27 54	7 13	14 53	14 47	5 53	6 48	2 33
T 24	19 26	11 39	0 41	9 38	3 43	22 14	1 18	21 10	0 16	11 59	1 6	19 43	1 39	4 2	0 43	4 7	1 32	27 54	7 13	14 53	14 46	5 50	6 48	2 33
F 25	19 12	17 12	0n32	9 29	3 53	22 19	1 15	21 18	0 15	11 54	1 6	19 44	1 39	4 1	0 43	4 7	1 32	27 54	7 13	14 53	14 45	5 47	6 48	2 33
S 26	18 58	21 47	1 41	9 23	4 2	22 24	1 12	21 25	0 14	11 50	1 6	19 44	1 39	4 0	0 43	4 6	1 32	27 55	7 13	14 53	14 44	5 43	6 48	2 33
S 27	18 43	25 10	2 43	9 19	4 11	22 27	1 8	21 33	0 14	11 45	1 6	19 45	1 39	3 59	0 43	4 5	1 32	27 55	7 13	14 52	14 43	5 40	6 47	2 34
M28	18 28	27 8	3 36	9 18	4 18	22 31	1 5	21 40	0 13	11 41	1 6	19 46	1 39	3 58	0 43	4 4	1 32	27 55	7 13	14 50	14 42	5 37	6 47	2 34
T 29	18 13	27 36	4 17	9 19	4 24	22 33	1 2	21 46	0 12	11 36	1 6	19 47	1 39	3 56	0 43	4 4	1 32	27 55	7 13	14 47	14 41	5 34	6 47	2 34
W30	17 58	26 37	4 45	9 24	4 30	22 35	0 59	21 53	0 11	11 32	1 6	19 48	1 39	3 55	0 43	4 3	1 32	27 56	7 13	14 44	14 40	5 30	6 47	2 34
T 31	17n42	24n18	4n58	9n31	4s33	22n36	0s55	22n 0	0s10	11n27	1n 6	19n48	1s39	3n54	0n43	4n 2	1n32	27s56	7s13	14n40	14n39	5n27	6n46	2n34

Julian Day Number = 2011247.5, Delta T = 47m10s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'45, Lahiri = 7°03'45 Julian Calendar 1 July 794 == Greg. Calendar 5 July 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

AUGUST 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	20 52 5	11♌31'02	15♌56	22°R41	5♋31	11♊ 4	3♍18	6♊ 0	21♍55	23♍25	27°R10	9°R 0	9♉ 6	24♍45	11°R 4	F 1
S 2	20 56 2	12°28'55	28° 5	21♌57	6°41	11°42	3°31	6° 5	21°58	23°27	27♂ 9	8♉46	9° 3	24°52	11♈ 3	S 2
S 3	20 59 58	13°26'49	10♍ 4	21° 9	7°52	12°20	3°43	6°10	22° 1	23°29	27° 8	8°34	9° 0	24°59	11° 2	S 3
M 4	21 3 55	14°24'45	21°57	20°18	9° 3	12°58	3°56	6°14	22° 5	23°31	27° 6	8°25	8°57	25° 5	11° 1	M 4
T 5	21 7 51	15°22'42	3♎46	19°24	10°14	13°36	4° 9	6°19	22° 8	23°33	27° 5	8°18	8°54	25°12	10°59	T 5
W 6	21 11 48	16°20'41	15°34	18°29	11°25	14°14	4°21	6°23	22°11	23°34	27° 4	8°14	8°51	25°19	10°58	W 6
T 7	21 15 44	17°18'41	27°25	17°34	12°36	14°52	4°34	6°27	22°14	23°36	27° 2	8°12	8°47	25°25	10°57	T 7
F 8	21 19 41	18°16'43	9♏24	16°39	13°47	15°29	4°47	6°31	22°18	23°38	27° 1	8°D12	8°44	25°32	10°55	F 8
S 9	21 23 38	19°14'46	21°37	15°46	14°59	16° 6	4°59	6°35	22°21	23°40	27° 0	8°R12	8°41	25°39	10°54	S 9
S 10	21 27 34	20°12'51	4♐ 8	14°56	16°10	16°44	5°12	6°39	22°24	23°42	26°59	8°11	8°38	25°45	10°52	S 10
M11	21 31 31	21°10'57	17° 4	14°11	17°21	17°21	5°25	6°43	22°28	23°44	26°58	8° 9	8°35	25°52	10°51	M11
T 12	21 35 27	22° 9'04	0♑27	13°31	18°33	17°58	5°38	6°47	22°31	23°46	26°56	8° 4	8°31	25°59	10°49	T 12
W13	21 39 24	23° 7'14	14°19	12°57	19°45	18°35	5°50	6°50	22°34	23°48	26°55	7°57	8°28	26° 6	10°48	W13
T 14	21 43 20	24° 5'24	28°40	12°31	20°56	19°12	6° 3	6°54	22°38	23°50	26°54	7°48	8°25	26°12	10°46	T 14
F 15	21 47 17	25° 3'37	13♒25	12°12	22° 8	19°48	6°16	6°58	22°41	23°52	26°53	7°37	8°22	26°19	10°44	F 15
S 16	21 51 14	26° 1'51	28°27	12° 2	23°20	20°25	6°29	7° 1	22°45	23°54	26°52	7°27	8°19	26°26	10°42	S 16
S 17	21 55 10	27° 0'07	13♓35	12°D 0	24°32	21° 1	6°42	7° 4	22°48	23°56	26°50	7°18	8°16	26°32	10°41	S 17
M18	21 59 7	27°58'24	28°41	12° 8	25°44	21°38	6°55	7° 7	22°52	23°58	26°49	7°11	8°12	26°39	10°39	M18
T 19	22 3 3	28°56'44	13♈34	12°24	26°56	22°14	7° 8	7°11	22°55	24° 0	26°48	7° 6	8° 9	26°46	10°37	T 19
W20	22 7 0	29°55'06	28° 8	12°49	28° 8	22°50	7°21	7°14	22°59	24° 2	26°47	7° 5	8° 6	26°52	10°35	W20
T 21	22 10 56	0♍53'30	12♉20	13°23	29°20	23°26	7°33	7°16	23° 2	24° 4	26°46	7°D 4	8° 3	26°59	10°33	T 21
F 22	22 14 53	1°51'57	26° 9	14° 6	0♌33	24° 2	7°46	7°19	23° 6	24° 6	26°45	7°R 5	8° 0	27° 6	10°31	F 22
S 23	22 18 49	2°50'25	9♊36	14°57	1°45	24°38	7°59	7°22	23° 9	24° 8	26°44	7° 5	7°57	27°12	10°29	S 23
S 24	22 22 46	3°48'56	22°43	15°55	2°58	25°13	8°12	7°25	23°13	24°10	26°43	7° 3	7°53	27°19	10°27	S 24
M25	22 26 42	4°47'29	5♋33	17° 1	4°10	25°49	8°25	7°27	23°17	24°13	26°42	6°59	7°50	27°26	10°25	M25
T 26	22 30 39	5°46'05	18°10	18°13	5°23	26°24	8°38	7°30	23°20	24°15	26°41	6°53	7°47	27°32	10°22	T 26
W27	22 34 36	6°44'42	0♌34	19°31	6°36	26°59	8°51	7°32	23°24	24°17	26°40	6°44	7°44	27°39	10°20	W27
T 28	22 38 32	7°43'22	12°48	20°55	7°48	27°34	9° 4	7°34	23°28	24°19	26°39	6°33	7°41	27°46	10°18	T 28
F 29	22 42 29	8°42'04	24°54	22°23	9° 1	28° 9	9°17	7°36	23°31	24°21	26°38	6°22	7°37	27°52	10°16	F 29
S 30	22 46 25	9°40'48	6♍54	23°56	10°14	28°44	9°30	7°38	23°35	24°23	26°37	6°11	7°34	27°59	10°13	S 30
S 31	22 50 22	10♍39'33	18♍47	25♌32	11♌27	29♊19	9♍43	7♊40	23♍39	24♍26	26♂36	6♉ 2	7♉31	28♍ 6	10♈11	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n26	20n53	4n57	9n42	4s36	22n37	0s52	22n 6	0s 9	11n23	1n 6	19n49	1s40	3n53	0n43	4n 2	1n32	27s56	7s13	14n35	14n38	5n24	6n46	2n34
S 2	17 10	16 38	4 43	9 55	4 36	22 37	0 49	22 12	0 8	11 18	1 6	19 50	1 40	3 51	0 43	4 1	1 31	27 57	7 13	14 31	14 37	5 21	6 45	2 34
S 3	16 54	11 47	4 16	10 12	4 35	22 36	0 45	22 18	0 7	11 13	1 6	19 51	1 40	3 50	0 43	4 0	1 31	27 57	7 13	14 27	14 35	5 17	6 45	2 34
M 4	16 37	6 33	3 38	10 31	4 32	22 35	0 42	22 24	0 6	11 9	1 6	19 51	1 40	3 49	0 43	3 59	1 31	27 57	7 13	14 24	14 34	5 14	6 45	2 34
T 5	16 20	1 7	2 51	10 52	4 27	22 33	0 39	22 29	0 6	11 4	1 6	19 52	1 40	3 48	0 43	3 59	1 31	27 57	7 13	14 22	14 33	5 11	6 44	2 34
W 6	16 3	4s22	1 57	11 15	4 21	22 31	0 36	22 35	0 5	11 0	1 6	19 52	1 40	3 46	0 43	3 58	1 31	27 58	7 13	14 21	14 32	5 8	6 44	2 34
T 7	15 45	9 44	0 57	11 40	4 12	22 28	0 32	22 40	0 4	10 55	1 5	19 53	1 40	3 45	0 42	3 57	1 31	27 58	7 13	14 20	14 31	5 4	6 43	2 34
F 8	15 27	14 49	0s 6	12 7	4 1	22 24	0 29	22 45	0 3	10 50	1 5	19 54	1 40	3 44	0 42	3 56	1 31	27 58	7 13	14 20	14 30	5 1	6 43	2 34
S 9	15 9	19 25	1 11	12 34	3 49	22 19	0 26	22 50	0 2	10 46	1 5	19 54	1 40	3 42	0 42	3 56	1 31	27 58	7 13	14 20	14 29	4 58	6 42	2 34
S 10	14 51	23 17	2 13	13 2	3 35	22 14	0 22	22 55	0 1	10 41	1 5	19 55	1 40	3 41	0 42	3 55	1 31	27 59	7 13	14 20	14 28	4 55	6 42	2 34
M11	14 32	26 7	3 11	13 30	3 20	22 9	0 19	23 0	0n 0	10 36	1 5	19 55	1 40	3 40	0 42	3 54	1 31	27 59	7 13	14 19	14 27	4 51	6 41	2 34
T 12	14 13	27 36	4 0	13 57	3 3	22 2	0 16	23 4	0 1	10 31	1 5	19 56	1 41	3 38	0 42	3 53	1 31	27 59	7 13	14 17	14 26	4 48	6 41	2 34
W13	13 54	27 24	4 37	14 23	2 46	21 55	0 13	23 8	0 2	10 27	1 5	19 56	1 41	3 37	0 42	3 52	1 31	27 59	7 13	14 15	14 25	4 45	6 40	2 35
T 14	13 35	25 25	4 58	14 48	2 27	21 48	0 10	23 12	0 3	10 22	1 5	19 57	1 41	3 35	0 42	3 52	1 31	28 0	7 13	14 12	14 24	4 42	6 39	2 35
F 15	13 15	21 41	5 0	15 11	2 9	21 40	0 6	23 16	0 4	10 17	1 5	19 57	1 41	3 34	0 42	3 51	1 31	28 0	7 13	14 9	14 23	4 38	6 39	2 35
S 16	12 55	16 30	4 42	15 32	1 50	21 31	0 3	23 20	0 5	10 12	1 5	19 58	1 41	3 33	0 42	3 50	1 31	28 0	7 13	14 5	14 22	4 35	6 38	2 35
S 17	12 36	10 14	4 4	15 51	1 31	21 21	0 0	23 23	0 6	10 7	1 5	19 58	1 41	3 31	0 42	3 49	1 31	28 0	7 13	14 2	14 21	4 32	6 37	2 35
M18	12 15	3 25	3 9	16 7	1 12	21 11	0n 3	23 27	0 7	10 3	1 5	19 59	1 41	3 30	0 42	3 48	1 31	28 0	7 13	14 0	14 20	4 28	6 37	2 35
T 19	11 55	3n31	2 2	16 20	0 54	21 1	0 6	23 30	0 8	9 58	1 5	19 59	1 41	3 28	0 42	3 47	1 31	28 1	7 13	13 59	14 19	4 25	6 36	2 35
W20	11 34	10 9	0 47	16 30	0 36	20 49	0 9	23 33	0 9	9 53	1 5	20 0	1 41	3 27	0 42	3 47	1 31	28 1	7 13	13 58	14 18	4 22	6 35	2 35
T 21	11 14	16 5	0n28	16 36	0 19	20 37	0 12	23 36	0 10	9 48	1 6	20 0	1 42	3 26	0 42	3 46	1 31	28 1	7 13	13 58	14 17	4 19	6 34	2 35
F 22	10 53	21 2	1 40	16 39	0 3	20 25	0 15	23 39	0 11	9 43	1 6	20 0	1 42	3 24	0 42	3 45	1 31	28 1	7 13	13 58	14 16	4 15	6 34	2 35
S 23	10 32	24 44	2 44	16 39	0n12	20 12	0 18	23 41	0 12	9 38	1 6	20 1	1 42	3 23	0 42	3 44	1 31	28 1	7 13	13 58	14 15	4 12	6 33	2 35
S 24	10 10	27 2	3 38	16 35	0 26	19 58	0 21	23 44	0 13	9 34	1 6	20 1	1 42	3 21	0 42	3 43	1 31	28 2	7 13	13 57	14 14	4 9	6 32	2 35
M25	9 49	27 48	4 20	16 28	0 39	19 44	0 24	23 46	0 14	9 29	1 6	20 1	1 42	3 20	0 42	3 42	1 31	28 2	7 13	13 56	14 13	4 5	6 31	2 35
T 26	9 27	27 7	4 48	16 17	0 51	19 29	0 27	23 48	0 15	9 24	1 6	20 2	1 42	3 18	0 42	3 42	1 31	28 2	7 13	13 54	14 12	4 2	6 30	2 35
W27	9 6	25 5	5 2	16 3	1 2	19 13	0 29	23 50	0 16	9 19	1 6	20 2	1 42	3 17	0 42	3 41	1 31	28 2	7 13	13 51	14 11	3 59	6 30	2 35
T 28	8 44	21 54	5 2	15 45	1 12	18 57	0 32	23 52	0 17	9 14	1 6	20 2	1 42	3 15	0 42	3 40	1 31	28 2	7 13	13 48	14 10	3 56	6 29	2 35
F 29	8 22	17 50	4 48	15 25	1 21	18 41	0 35	23 54	0 18	9 9	1 6	20 2	1 42	3 14	0 42	3 39	1 31	28 2	7 13	13 44	14 9	3 52	6 28	2 35
S 30	7 59	13 5	4 22	15 1	1 28	18 24	0 37	23 55	0 20	9 4	1 6	20 2	1 43	3 12	0 42	3 38	1 31	28 2	7 13	13 40	14 8	3 49	6 27	2 35
S 31	7n37	7n54	3n44	14n34	1n35	18n 6	0n40	23n56	0n21	8n59	1n 6	20n 3	1s43	3n11	0n42	3n37	1n31	28s 2	7s13	13n37	14n 7	3n46	6n26	2n35

Julian Day Number = 2011278.5, Delta T = 47m10s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'49, Lahiri = 7°03'49 Julian Calendar 1 Aug. 794 == Greg. Calendar 5 Aug. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

SEPTEMBER 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	22 54 18	11♍38'21	0♎37	27♌11	12♌40	29♊53	9♍56	7♊42	23♍42	24♍28	26°R35	5°R54	7♉28	28♍12	10°R 9	M 1
T 2	22 58 15	12°37'11	12°24	28°53	13°53	0♋27	10° 9	7°43	23°46	24°30	26♂34	5♉49	7°25	28°19	10♈ 6	T 2
W 3	23 2 11	13°36'03	24°13	0♍37	15° 7	1° 2	10°22	7°45	23°50	24°32	26°34	5°46	7°22	28°26	10° 4	W 3
T 4	23 6 8	14°34'56	6♏ 5	2°23	16°20	1°36	10°35	7°46	23°54	24°34	26°33	5°D45	7°18	28°32	10° 1	T 4
F 5	23 10 5	15°33'52	18° 4	4° 9	17°33	2°10	10°48	7°48	23°57	24°37	26°32	5°45	7°15	28°39	9°59	F 5
S 6	23 14 1	16°32'49	0♐16	5°57	18°47	2°43	11° 1	7°49	24° 1	24°39	26°31	5°47	7°12	28°46	9°56	S 6
S 7	23 17 58	17°31'48	12°45	7°45	20° 0	3°17	11°14	7°50	24° 5	24°41	26°30	5°R48	7° 9	28°52	9°54	S 7
M 8	23 21 54	18°30'49	25°36	9°34	21°14	3°50	11°27	7°51	24° 9	24°43	26°30	5°47	7° 6	28°59	9°51	M 8
T 9	23 25 51	19°29'52	8♑53	11°22	22°27	4°23	11°40	7°52	24°12	24°45	26°29	5°46	7° 2	29° 6	9°49	T 9
W10	23 29 47	20°28'57	22°39	13°11	23°41	4°56	11°53	7°53	24°16	24°48	26°28	5°42	6°59	29°12	9°46	W10
T 11	23 33 44	21°28'03	6♒54	14°59	24°54	5°29	12° 6	7°53	24°20	24°50	26°28	5°37	6°56	29°19	9°43	T 11
F 12	23 37 40	22°27'11	21°36	16°48	26° 8	6° 2	12°19	7°54	24°24	24°52	26°27	5°30	6°53	29°26	9°41	F 12
S 13	23 41 37	23°26'22	6♓39	18°35	27°22	6°34	12°32	7°54	24°28	24°54	26°26	5°24	6°50	29°33	9°38	S 13
S 14	23 45 34	24°25'34	21°54	20°22	28°36	7° 7	12°45	7°55	24°31	24°57	26°26	5°18	6°47	29°39	9°35	S 14
M15	23 49 30	25°24'48	7♈10	22° 9	29°50	7°39	12°58	7°55	24°35	24°59	26°25	5°14	6°43	29°46	9°33	M15
T 16	23 53 27	26°24'04	22°18	23°55	1♍ 3	8°11	13°10	7°55	24°39	25° 1	26°25	5°11	6°40	29°53	9°30	T 16
W17	23 57 23	27°23'23	7♉ 8	25°40	2°17	8°43	13°23	7°R55	24°43	25° 3	26°24	5°D11	6°37	29°59	9°27	W17
T 18	0 1 20	28°22'44	21°35	27°25	3°32	9°14	13°36	7°55	24°46	25° 6	26°24	5°11	6°34	0♎ 6	9°25	T 18
F 19	0 5 16	29°22'07	5♊35	29° 8	4°46	9°46	13°49	7°55	24°50	25° 8	26°23	5°13	6°31	0°13	9°22	F 19
S 20	0 9 13	0♎21'33	19° 9	0♎52	6° 0	10°17	14° 1	7°55	24°54	25°10	26°23	5°14	6°28	0°19	9°19	S 20
S 21	0 13 9	1°21'01	2♋19	2°34	7°14	10°48	14°14	7°54	24°58	25°12	26°22	5°R15	6°24	0°26	9°16	S 21
M22	0 17 6	2°20'31	15° 7	4°16	8°28	11°19	14°27	7°54	25° 2	25°15	26°22	5°14	6°21	0°33	9°13	M22
T 23	0 21 3	3°20'04	27°37	5°57	9°43	11°50	14°40	7°53	25° 5	25°17	26°21	5°12	6°18	0°39	9°11	T 23
W24	0 24 59	4°19'40	9♌53	7°37	10°57	12°20	14°52	7°52	25° 9	25°19	26°21	5° 8	6°15	0°46	9° 8	W24
T 25	0 28 56	5°19'17	21°58	9°17	12°11	12°50	15° 5	7°51	25°13	25°21	26°21	5° 3	6°12	0°53	9° 5	T 25
F 26	0 32 52	6°18'57	3♍56	10°56	13°26	13°20	15°17	7°50	25°17	25°23	26°20	4°58	6° 8	0°59	9° 2	F 26
S 27	0 36 49	7°18'38	15°48	12°34	14°40	13°50	15°30	7°49	25°20	25°26	26°20	4°53	6° 5	1° 6	8°59	S 27
S 28	0 40 45	8°18'22	27°38	14°12	15°55	14°20	15°42	7°48	25°24	25°28	26°20	4°48	6° 2	1°13	8°57	S 28
M29	0 44 42	9°18'08	9♎26	15°49	17° 9	14°49	15°55	7°47	25°28	25°30	26°20	4°45	5°59	1°19	8°54	M29
T 30	0 48 38	10♎17'56	21♎16	17♎26	18♍24	15♋18	16♍ 7	7♊45	25♍31	25♍32	26♂20	4♉43	5♉56	1♎26	8♈51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	7n15	2n28	2n57	14n 5	1n40	17n48	0n43	23n58	0n22	8n54	1n 6	20n 3	1s43	3n 9	0n42	3n36	1n31	28s 3	7s13	13n34	14n 6	3n42	6n25	2n35
T 2	6 52	3s 4	2 2	13 34	1 44	17 29	0 45	23 59	0 23	8 49	1 6	20 3	1 43	3 8	0 42	3 35	1 31	28 3	7 12	13 33	14 5	3 39	6 24	2 35
W 3	6 29	8 30	1 2	13 0	1 47	17 10	0 48	24 0	0 24	8 45	1 6	20 3	1 43	3 6	0 42	3 35	1 31	28 3	7 12	13 32	14 3	3 36	6 23	2 35
T 4	6 7	13 40	0s 2	12 24	1 50	16 50	0 50	24 0	0 25	8 40	1 6	20 3	1 43	3 5	0 42	3 34	1 31	28 3	7 12	13 31	14 2	3 32	6 22	2 35
F 5	5 44	18 23	1 6	11 47	1 51	16 30	0 52	24 1	0 26	8 35	1 6	20 3	1 43	3 3	0 42	3 33	1 31	28 3	7 12	13 32	14 1	3 29	6 21	2 35
S 6	5 21	22 26	2 9	11 7	1 52	16 10	0 55	24 2	0 27	8 30	1 6	20 3	1 43	3 2	0 42	3 32	1 31	28 3	7 12	13 32	14 0	3 26	6 20	2 35
S 7	4 58	25 33	3 6	10 27	1 52	15 48	0 57	24 2	0 29	8 25	1 6	20 4	1 43	3 0	0 42	3 31	1 31	28 3	7 12	13 32	13 59	3 23	6 19	2 35
M 8	4 34	27 28	3 57	9 45	1 51	15 27	0 59	24 2	0 30	8 20	1 6	20 4	1 44	2 59	0 42	3 30	1 31	28 3	7 12	13 32	13 58	3 19	6 18	2 35
T 9	4 11	27 53	4 36	9 2	1 50	15 5	1 1	24 2	0 31	8 15	1 6	20 4	1 44	2 57	0 42	3 29	1 31	28 3	7 12	13 32	13 57	3 16	6 17	2 35
W10	3 48	26 38	5 1	8 19	1 48	14 42	1 3	24 2	0 32	8 10	1 6	20 4	1 44	2 56	0 42	3 28	1 31	28 3	7 12	13 31	13 56	3 13	6 16	2 35
T 11	3 24	23 39	5 9	7 34	1 46	14 20	1 5	24 2	0 33	8 5	1 6	20 4	1 44	2 54	0 42	3 27	1 31	28 3	7 12	13 29	13 55	3 9	6 15	2 35
F 12	3 1	19 5	4 57	6 49	1 43	13 56	1 7	24 2	0 35	8 0	1 6	20 4	1 44	2 53	0 42	3 27	1 31	28 3	7 12	13 27	13 54	3 6	6 14	2 35
S 13	2 37	13 13	4 25	6 4	1 39	13 33	1 9	24 2	0 36	7 55	1 6	20 4	1 44	2 51	0 42	3 26	1 31	28 3	7 11	13 24	13 53	3 3	6 13	2 35
S 14	2 14	6 30	3 33	5 18	1 35	13 9	1 11	24 1	0 37	7 50	1 6	20 3	1 44	2 50	0 42	3 25	1 31	28 3	7 11	13 22	13 52	2 59	6 12	2 35
M15	1 50	0n38	2 26	4 32	1 31	12 44	1 12	24 1	0 38	7 46	1 7	20 3	1 44	2 48	0 42	3 24	1 31	28 3	7 11	13 21	13 51	2 56	6 11	2 35
T 16	1 26	7 40	1 10	3 45	1 27	12 19	1 14	24 0	0 40	7 41	1 7	20 3	1 44	2 47	0 42	3 23	1 31	28 3	7 11	13 20	13 50	2 53	6 9	2 35
W17	1 3	14 9	0n11	2 59	1 22	11 54	1 16	23 59	0 41	7 36	1 7	20 3	1 45	2 45	0 42	3 22	1 31	28 3	7 11	13 20	13 49	2 49	6 8	2 35
T 18	0 39	19 42	1 28	2 13	1 17	11 29	1 17	23 58	0 42	7 31	1 7	20 3	1 45	2 44	0 42	3 21	1 31	28 3	7 11	13 20	13 48	2 46	6 7	2 35
F 19	0 15	23 58	2 38	1 26	1 11	11 3	1 19	23 57	0 43	7 26	1 7	20 3	1 45	2 42	0 42	3 20	1 31	28 3	7 11	13 21	13 47	2 43	6 6	2 35
S 20	0s 9	26 45	3 37	0 40	1 6	10 36	1 20	23 56	0 45	7 21	1 7	20 3	1 45	2 41	0 42	3 19	1 31	28 3	7 11	13 21	13 46	2 39	6 5	2 35
S 21	0 32	27 57	4 23	0s 7	1 0	10 10	1 21	23 55	0 46	7 16	1 7	20 3	1 45	2 39	0 42	3 19	1 31	28 3	7 11	13 21	13 45	2 36	6 4	2 35
M22	0 56	27 36	4 54	0 53	0 54	9 43	1 22	23 54	0 47	7 11	1 7	20 2	1 45	2 38	0 42	3 18	1 31	28 3	7 11	13 21	13 44	2 33	6 3	2 35
T 23	1 20	25 50	5 10	1 39	0 48	9 16	1 24	23 53	0 49	7 7	1 7	20 2	1 45	2 36	0 42	3 17	1 31	28 3	7 10	13 20	13 43	2 29	6 2	2 35
W24	1 44	22 53	5 11	2 24	0 42	8 49	1 25	23 51	0 50	7 2	1 7	20 2	1 45	2 35	0 42	3 16	1 31	28 3	7 10	13 19	13 41	2 26	6 0	2 34
T 25	2 8	18 59	4 59	3 10	0 35	8 21	1 26	23 50	0 51	6 57	1 7	20 2	1 45	2 33	0 42	3 15	1 31	28 3	7 10	13 17	13 40	2 23	5 59	2 34
F 26	2 31	14 22	4 34	3 55	0 29	7 53	1 27	23 48	0 53	6 52	1 7	20 1	1 46	2 32	0 42	3 14	1 31	28 3	7 10	13 16	13 39	2 19	5 58	2 34
S 27	2 55	9 16	3 57	4 40	0 22	7 25	1 28	23 46	0 54	6 47	1 7	20 1	1 46	2 30	0 42	3 13	1 31	28 3	7 10	13 14	13 38	2 16	5 57	2 34
S 28	3 19	3 51	3 10	5 24	0 15	6 57	1 28	23 45	0 56	6 42	1 8	20 1	1 46	2 29	0 42	3 12	1 31	28 3	7 10	13 12	13 37	2 13	5 56	2 34
M29	3 43	1s42	2 15	6 8	0 9	6 28	1 29	23 43	0 57	6 38	1 8	20 1	1 46	2 27	0 42	3 12	1 31	28 3	7 10	13 11	13 36	2 9	5 54	2 34
T 30	4s 6	7s13	1n13	6s51	0n 2	6n 0	1n30	23n41	0n58	6n33	1n 8	20n 0	1s46	2n26	0n42	3n11	1n31	28s 3	7s10	13n11	13n35	2n 6	5n53	2n34

Julian Day Number = 2011309.5, Delta T = 47m09s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'53, Lahiri = 7°03'54 Julian Calendar 1 Sept. 794 == Greg. Calendar 5 Sept. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

OCTOBER 794 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	0 52 35	11♎17'46	3♏ 9	19♎ 2	19♍39	15♋47	16♍20	7°R44	25♍35	25♍34	26°R19	4°D42	5♉53	1♎33	8°R48	W 1
T 2	0 56 31	12°17'38	15° 8	20°37	20°53	16°15	16°32	7♊42	25°39	25°37	26♏19	4♉42	5°49	1°39	8♈45	T 2
F 3	1 0 28	13°17'32	27°14	22°12	22° 8	16°44	16°44	7°40	25°42	25°39	26°19	4°44	5°46	1°46	8°42	F 3
S 4	1 4 25	14°17'28	9♐32	23°46	23°23	17°12	16°57	7°38	25°46	25°41	26°19	4°45	5°43	1°53	8°40	S 4
S 5	1 8 21	15°17'25	22° 4	25°20	24°38	17°39	17° 9	7°36	25°50	25°43	26°19	4°47	5°40	1°59	8°37	S 5
M 6	1 12 18	16°17'25	4♑55	26°53	25°52	18° 7	17°21	7°34	25°53	25°45	26°D19	4°48	5°37	2° 6	8°34	M 6
T 7	1 16 14	17°17'26	18° 7	28°26	27° 7	18°34	17°33	7°32	25°57	25°47	26°19	4°R48	5°34	2°13	8°31	T 7
W 8	1 20 11	18°17'28	1♒43	29°58	28°22	19° 1	17°45	7°30	26° 0	25°49	26°19	4°48	5°30	2°19	8°28	W 8
T 9	1 24 7	19°17'32	15°44	1♏30	29°37	19°28	17°57	7°27	26° 4	25°51	26°19	4°46	5°27	2°26	8°26	T 9
F 10	1 28 4	20°17'38	0♓11	3° 1	0♎52	19°54	18° 9	7°25	26° 8	25°54	26°19	4°45	5°24	2°33	8°23	F 10
S 11	1 32 0	21°17'45	14°58	4°32	2° 7	20°20	18°21	7°22	26°11	25°56	26°19	4°43	5°21	2°39	8°20	S 11
S 12	1 35 57	22°17'54	0♈ 1	6° 2	3°22	20°46	18°33	7°20	26°15	25°58	26°20	4°41	5°18	2°46	8°17	S 12
M13	1 39 54	23°18'05	15°11	7°32	4°37	21°12	18°45	7°17	26°18	26° 0	26°20	4°40	5°14	2°53	8°15	M13
T 14	1 43 50	24°18'17	0♉19	9° 1	5°52	21°37	18°56	7°14	26°22	26° 2	26°20	4°D40	5°11	2°59	8°12	T 14
W15	1 47 47	25°18'32	15°15	10°30	7° 7	22° 2	19° 8	7°11	26°25	26° 4	26°20	4°40	5° 8	3° 6	8° 9	W15
T 16	1 51 43	26°18'48	29°51	11°59	8°22	22°27	19°20	7° 8	26°28	26° 6	26°20	4°41	5° 5	3°13	8° 7	T 16
F 17	1 55 40	27°19'07	14♊ 3	13°27	9°37	22°51	19°31	7° 5	26°32	26° 8	26°21	4°41	5° 2	3°19	8° 4	F 17
S 18	1 59 36	28°19'27	27°48	14°54	10°52	23°15	19°43	7° 2	26°35	26°10	26°21	4°42	4°59	3°26	8° 1	S 18
S 19	2 3 33	29°19'50	11♋ 6	16°21	12° 8	23°38	19°54	6°58	26°39	26°12	26°21	4°42	4°55	3°33	7°59	S 19
M20	2 7 29	0♏20'14	23°59	17°47	13°23	24° 2	20° 6	6°55	26°42	26°14	26°22	4°43	4°52	3°39	7°56	M20
T 21	2 11 26	1°20'40	6♌31	19°13	14°38	24°25	20°17	6°51	26°45	26°16	26°22	4°R43	4°49	3°46	7°54	T 21
W22	2 15 23	2°21'09	18°45	20°38	15°53	24°47	20°28	6°48	26°48	26°17	26°23	4°43	4°46	3°53	7°51	W22
T 23	2 19 19	3°21'39	0♍47	22° 2	17° 9	25° 9	20°39	6°44	26°52	26°19	26°23	4°42	4°43	3°59	7°49	T 23
F 24	2 23 16	4°22'11	12°41	23°25	18°24	25°31	20°50	6°40	26°55	26°21	26°23	4°D42	4°39	4° 6	7°46	F 24
S 25	2 27 12	5°22'44	24°30	24°48	19°39	25°52	21° 1	6°37	26°58	26°23	26°24	4°42	4°36	4°13	7°44	S 25
S 26	2 31 9	6°23'20	6♎18	26° 9	20°54	26°13	21°12	6°33	27° 1	26°25	26°24	4°42	4°33	4°19	7°41	S 26
M27	2 35 5	7°23'57	18° 8	27°30	22°10	26°34	21°23	6°29	27° 4	26°27	26°25	4°43	4°30	4°26	7°39	M27
T 28	2 39 2	8°24'36	0♏ 3	28°49	23°25	26°54	21°34	6°25	27° 7	26°28	26°26	4°R43	4°27	4°33	7°37	T 28
W29	2 42 58	9°25'16	12° 5	0♐ 6	24°41	27°14	21°44	6°21	27°10	26°30	26°26	4°43	4°24	4°39	7°34	W29
T 30	2 46 55	10°25'58	24°16	1°22	25°56	27°33	21°55	6°17	27°14	26°32	26°27	4°42	4°20	4°46	7°32	T 30
F 31	2 50 52	11♏26'42	6♐37	2♐37	27♎11	27♋52	22♍ 6	6♊12	27♍17	26♍34	26♑28	4♉42	4♉17	4♎53	7♈30	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	4s30	12s31	0n 9	7s34	0s 5	5n31	1n30	23n39	1n 0	6n28	1n 8	20n 0	1s46	2n25	0n42	3n10	1n31	28s 3	7s 9	13n10	13n34	2n 3	5n52	2n34
T 2	4 53	17 23	0s57	8 17	0 11	5 2	1 31	23 37	1 1	6 23	1 8	20 0	1 46	2 23	0 42	3 9	1 31	28 3	7 9	13 10	13 33	1 59	5 51	2 34
F 3	5 17	21 38	2 1	8 59	0 18	4 32	1 31	23 35	1 3	6 19	1 8	19 59	1 46	2 22	0 42	3 8	1 31	28 3	7 9	13 11	13 32	1 56	5 50	2 34
S 4	5 40	25 0	3 1	9 40	0 25	4 3	1 32	23 33	1 4	6 14	1 8	19 59	1 46	2 20	0 42	3 7	1 31	28 2	7 9	13 11	13 31	1 53	5 48	2 34
S 5	6 4	27 14	3 53	10 21	0 32	3 33	1 32	23 31	1 6	6 9	1 8	19 58	1 46	2 19	0 42	3 7	1 31	28 2	7 9	13 12	13 30	1 49	5 47	2 34
M 6	6 27	28 5	4 35	11 1	0 38	3 4	1 32	23 29	1 7	6 5	1 8	19 58	1 46	2 17	0 42	3 6	1 31	28 2	7 9	13 12	13 29	1 46	5 46	2 34
T 7	6 50	27 22	5 3	11 41	0 45	2 34	1 33	23 26	1 9	6 0	1 9	19 58	1 47	2 16	0 42	3 5	1 31	28 2	7 9	13 12	13 28	1 43	5 45	2 34
W 8	7 13	25 2	5 16	12 20	0 52	2 4	1 33	23 24	1 10	5 55	1 9	19 57	1 47	2 14	0 42	3 4	1 31	28 2	7 9	13 12	13 27	1 39	5 44	2 33
T 9	7 36	21 10	5 11	12 59	0 58	1 34	1 33	23 22	1 12	5 51	1 9	19 57	1 47	2 13	0 42	3 3	1 31	28 2	7 8	13 12	13 26	1 36	5 43	2 33
F 10	7 59	15 56	4 46	13 36	1 4	1 4	1 33	23 19	1 14	5 46	1 9	19 56	1 47	2 12	0 42	3 2	1 31	28 2	7 8	13 11	13 24	1 33	5 41	2 33
S 11	8 22	9 40	4 2	14 13	1 11	0 34	1 33	23 17	1 15	5 42	1 9	19 56	1 47	2 10	0 42	3 2	1 32	28 2	7 8	13 11	13 23	1 29	5 40	2 33
S 12	8 44	2 45	3 1	14 50	1 17	0 4	1 32	23 15	1 17	5 37	1 9	19 55	1 47	2 9	0 42	3 1	1 32	28 1	7 8	13 10	13 22	1 26	5 39	2 33
M13	9 7	4n24	1 46	15 25	1 23	0s26	1 32	23 12	1 18	5 32	1 9	19 55	1 47	2 7	0 42	3 0	1 32	28 1	7 8	13 10	13 21	1 23	5 38	2 33
T 14	9 29	11 17	0 24	16 0	1 29	0 57	1 32	23 10	1 20	5 28	1 9	19 54	1 47	2 6	0 42	2 59	1 32	28 1	7 8	13 10	13 20	1 19	5 37	2 33
W15	9 51	17 27	0n58	16 34	1 35	1 27	1 31	23 8	1 22	5 23	1 9	19 54	1 47	2 5	0 42	2 59	1 32	28 1	7 8	13 10	13 19	1 16	5 35	2 33
T 16	10 13	22 27	2 15	17 7	1 40	1 57	1 31	23 5	1 23	5 19	1 10	19 53	1 47	2 3	0 42	2 58	1 32	28 1	7 8	13 10	13 18	1 13	5 34	2 33
F 17	10 35	25 58	3 22	17 40	1 46	2 27	1 30	23 3	1 25	5 15	1 10	19 52	1 47	2 2	0 42	2 57	1 32	28 1	7 7	13 10	13 17	1 9	5 33	2 33
S 18	10 57	27 49	4 14	18 11	1 51	2 57	1 30	23 0	1 27	5 10	1 10	19 52	1 47	2 1	0 42	2 56	1 32	28 0	7 7	13 10	13 16	1 6	5 32	2 32
S 19	11 18	27 58	4 51	18 41	1 56	3 27	1 29	22 58	1 29	5 6	1 10	19 51	1 47	1 59	0 42	2 55	1 32	28 0	7 7	13 11	13 15	1 3	5 31	2 32
M20	11 40	26 34	5 12	19 11	2 1	3 58	1 28	22 56	1 30	5 1	1 10	19 51	1 47	1 58	0 42	2 55	1 32	28 0	7 7	13 11	13 14	0 59	5 30	2 32
T 21	12 1	23 53	5 17	19 39	2 6	4 28	1 28	22 53	1 32	4 57	1 10	19 50	1 47	1 57	0 42	2 54	1 32	28 0	7 7	13 11	13 13	0 56	5 29	2 32
W22	12 22	20 10	5 8	20 7	2 10	4 58	1 27	22 51	1 34	4 53	1 10	19 49	1 47	1 55	0 42	2 53	1 32	28 0	7 7	13 11	13 12	0 53	5 27	2 32
T 23	12 43	15 42	4 45	20 33	2 14	5 27	1 26	22 49	1 36	4 48	1 11	19 49	1 47	1 54	0 42	2 53	1 32	27 59	7 7	13 10	13 11	0 49	5 26	2 32
F 24	13 4	10 42	4 11	20 58	2 18	5 57	1 25	22 47	1 38	4 44	1 11	19 48	1 48	1 53	0 42	2 52	1 32	27 59	7 7	13 10	13 10	0 46	5 25	2 32
S 25	13 24	5 20	3 25	21 22	2 21	6 27	1 24	22 44	1 40	4 40	1 11	19 47	1 48	1 52	0 42	2 51	1 32	27 59	7 6	13 10	13 8	0 42	5 24	2 31
S 26	13 44	0s12	2 31	21 45	2 24	6 56	1 23	22 42	1 41	4 36	1 11	19 47	1 48	1 50	0 42	2 50	1 32	27 59	7 6	13 11	13 7	0 39	5 23	2 31
M27	14 4	5 46	1 31	22 7	2 27	7 26	1 21	22 40	1 43	4 32	1 11	19 46	1 48	1 49	0 42	2 50	1 32	27 58	7 6	13 11	13 6	0 36	5 22	2 31
T 28	14 24	11 10	0 26	22 27	2 29	7 55	1 20	22 38	1 45	4 28	1 11	19 45	1 48	1 48	0 42	2 49	1 32	27 58	7 6	13 11	13 5	0 32	5 21	2 31
W29	14 44	16 13	0s41	22 46	2 31	8 24	1 19	22 36	1 47	4 23	1 12	19 45	1 48	1 47	0 42	2 48	1 32	27 58	7 6	13 11	13 4	0 29	5 20	2 31
T 30	15 3	20 41	1 46	23 3	2 32	8 53	1 18	22 34	1 49	4 19	1 12	19 44	1 48	1 46	0 43	2 48	1 32	27 58	7 6	13 11	13 3	0 26	5 19	2 31
F 31	15s22	24s19	2s48	23s19	2s33	9s21	1n16	22n32	1n51	4n15	1n12	19n43	1s48	1n44	0n43	2n47	1n32	27s57	7s 6	13n10	13n 2	0n22	5n18	2n31

Julian Day Number = 2011339.5, Delta T = 47m08s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°56'57, Lahiri = 7°03'58 Julian Calendar 1 Oct. 794 == Greg. Calendar 5 Oct. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

NOVEMBER 794 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 54 48	12♏27'26	19♐ 9	3♐49	28♎27	28♋10	22♍16	6°R 8	27♍19	26♍35	26♑28	4°R41	4♉14	4♎59	7°R28	S 1
S 2	2 58 45	13°28'12	1♑54	4°58	29°42	28°28	22°26	6♊ 4	27°22	26°37	26°29	4♉40	4°11	5° 6	7♈25	S 2
M 3	3 2 41	14°28'59	14°54	6° 5	0♏58	28°46	22°37	5°59	27°25	26°39	26°30	4°39	4° 8	5°13	7°23	M 3
T 4	3 6 38	15°29'48	28°10	7° 9	2°13	29° 3	22°47	5°55	27°28	26°40	26°30	4°38	4° 5	5°19	7°21	T 4
W 5	3 10 34	16°30'37	11♒43	8°10	3°28	29°19	22°57	5°50	27°31	26°42	26°31	4°D37	4° 1	5°26	7°19	W 5
T 6	3 14 31	17°31'27	25°34	9° 6	4°44	29°35	23° 7	5°46	27°34	26°44	26°32	4°37	3°58	5°33	7°17	T 6
F 7	3 18 27	18°32'18	9♓43	9°58	5°59	29°51	23°16	5°41	27°36	26°45	26°33	4°38	3°55	5°39	7°15	F 7
S 8	3 22 24	19°33'10	24° 9	10°45	7°15	0♌ 6	23°26	5°37	27°39	26°47	26°34	4°39	3°52	5°46	7°13	S 8
S 9	3 26 21	20°34'02	8♈48	11°25	8°30	0°20	23°36	5°32	27°42	26°48	26°35	4°40	3°49	5°53	7°11	S 9
M10	3 30 17	21°34'56	23°35	11°59	9°46	0°34	23°45	5°27	27°44	26°50	26°36	4°41	3°45	5°59	7°10	M10
T 11	3 34 14	22°35'51	8♉24	12°26	11° 1	0°47	23°55	5°22	27°47	26°51	26°37	4°R41	3°42	6° 6	7° 8	T 11
W12	3 38 10	23°36'46	23° 8	12°44	12°17	1° 0	24° 4	5°18	27°50	26°52	26°38	4°40	3°39	6°13	7° 6	W12
T 13	3 42 7	24°37'43	7♊40	12°R53	13°32	1°12	24°13	5°13	27°52	26°54	26°39	4°39	3°36	6°19	7° 4	T 13
F 14	3 46 3	25°38'41	21°53	12°53	14°48	1°24	24°22	5° 8	27°54	26°55	26°40	4°36	3°33	6°26	7° 3	F 14
S 15	3 50 0	26°39'40	5♋43	12°41	16° 3	1°35	24°31	5° 3	27°57	26°57	26°41	4°33	3°30	6°33	7° 1	S 15
S 16	3 53 56	27°40'41	19° 7	12°19	17°19	1°45	24°40	4°58	27°59	26°58	26°42	4°29	3°26	6°39	7° 0	S 16
M17	3 57 53	28°41'42	2♌ 7	11°45	18°34	1°55	24°49	4°53	28° 2	26°59	26°43	4°26	3°23	6°46	6°58	M17
T 18	4 1 50	29°42'44	14°44	11° 0	19°50	2° 4	24°58	4°48	28° 4	27° 0	26°44	4°24	3°20	6°53	6°57	T 18
W19	4 5 46	0♐43'48	27° 2	10° 4	21° 5	2°12	25° 6	4°43	28° 6	27° 2	26°45	4°D23	3°17	6°59	6°55	W19
T 20	4 9 43	1°44'52	9♍ 5	8°58	22°21	2°20	25°15	4°38	28° 8	27° 3	26°46	4°23	3°14	7° 6	6°54	T 20
F 21	4 13 39	2°45'58	20°58	7°45	23°36	2°27	25°23	4°33	28°10	27° 4	26°47	4°24	3°11	7°13	6°52	F 21
S 22	4 17 36	3°47'04	2♎46	6°26	24°52	2°34	25°31	4°28	28°12	27° 5	26°49	4°26	3° 7	7°19	6°51	S 22
S 23	4 21 32	4°48'12	14°34	5° 4	26° 8	2°40	25°39	4°23	28°15	27° 6	26°50	4°28	3° 4	7°26	6°50	S 23
M24	4 25 29	5°49'20	26°27	3°41	27°23	2°45	25°47	4°18	28°17	27° 7	26°51	4°29	3° 1	7°32	6°49	M24
T 25	4 29 25	6°50'29	8♏28	2°20	28°39	2°49	25°55	4°13	28°18	27° 8	26°52	4°R30	2°58	7°39	6°48	T 25
W26	4 33 22	7°51'39	20°40	1° 5	29°54	2°53	26° 3	4° 8	28°20	27° 9	26°54	4°28	2°55	7°46	6°47	W26
T 27	4 37 19	8°52'50	3♐ 5	29♏57	1♐10	2°56	26°10	4° 4	28°22	27°10	26°55	4°25	2°51	7°52	6°46	T 27
F 28	4 41 15	9°54'01	15°45	28°57	2°25	2°58	26°17	3°59	28°24	27°11	26°56	4°20	2°48	7°59	6°45	F 28
S 29	4 45 12	10°55'12	28°39	28° 8	3°41	2°59	26°25	3°54	28°26	27°12	26°58	4°14	2°45	8° 6	6°44	S 29
S 30	4 49 8	11♐56'24	11♑47	27♏29	4♐56	3°R 0	26♍32	3♊49	28♍27	27♍13	26♑59	4♉ 8	2♉42	8♎12	6♈43	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s41	26s51	3s42	23s33	2s33	9s50	1n15	22n31	1n53	4n11	1n12	19n42	1s48	1n43	0n43	2n46	1n32	27s57	7s 6	13n10	13n 1	0n19	5n17	2n30
S 2	15 59	28 2	4 27	23 46	2 32	10 18	1 13	22 29	1 55	4 7	1 12	19 42	1 48	1 42	0 43	2 46	1 32	27 57	7 5	13 10	13 0	0 16	5 16	2 30
M 3	16 17	27 42	4 58	23 57	2 31	10 46	1 12	22 27	1 57	4 4	1 12	19 41	1 48	1 41	0 43	2 45	1 32	27 57	7 5	13 9	12 59	0 12	5 15	2 30
T 4	16 35	25 48	5 15	24 6	2 29	11 14	1 10	22 26	1 59	4 0	1 13	19 40	1 48	1 40	0 43	2 45	1 32	27 56	7 5	13 9	12 58	0 9	5 14	2 30
W 5	16 53	22 25	5 14	24 13	2 26	11 41	1 9	22 24	2 1	3 56	1 13	19 39	1 48	1 39	0 43	2 44	1 32	27 56	7 5	13 9	12 57	0 5	5 13	2 30
T 6	17 10	17 43	4 56	24 19	2 23	12 8	1 7	22 23	2 4	3 52	1 13	19 39	1 48	1 38	0 43	2 43	1 32	27 56	7 5	13 9	12 55	0 2	5 12	2 30
F 7	17 27	11 58	4 20	24 22	2 18	12 35	1 5	22 22	2 6	3 48	1 13	19 38	1 48	1 37	0 43	2 43	1 33	27 56	7 5	13 9	12 54	0s 1	5 11	2 30
S 8	17 44	5 29	3 26	24 23	2 12	13 1	1 3	22 21	2 8	3 45	1 13	19 37	1 48	1 36	0 43	2 42	1 33	27 55	7 5	13 9	12 53	0 5	5 10	2 29
S 9	18 1	1n23	2 18	24 22	2 6	13 28	1 1	22 20	2 10	3 41	1 14	19 36	1 48	1 35	0 43	2 42	1 33	27 55	7 5	13 10	12 52	0 8	5 9	2 29
M10	18 17	8 16	1 1	24 19	1 57	13 54	1 0	22 19	2 12	3 37	1 14	19 35	1 48	1 33	0 43	2 41	1 33	27 55	7 5	13 10	12 51	0 11	5 8	2 29
T 11	18 33	14 43	0n21	24 13	1 48	14 19	0 58	22 18	2 14	3 34	1 14	19 35	1 47	1 32	0 43	2 41	1 33	27 54	7 4	13 10	12 50	0 15	5 7	2 29
W12	18 48	20 18	1 40	24 5	1 37	14 44	0 56	22 17	2 17	3 30	1 14	19 34	1 47	1 31	0 43	2 40	1 33	27 54	7 4	13 10	12 49	0 18	5 7	2 29
T 13	19 3	24 34	2 52	23 54	1 25	15 9	0 54	22 17	2 19	3 27	1 14	19 33	1 47	1 31	0 43	2 40	1 33	27 54	7 4	13 9	12 48	0 21	5 6	2 28
F 14	19 18	27 12	3 52	23 41	1 12	15 34	0 52	22 17	2 21	3 23	1 15	19 32	1 47	1 30	0 43	2 39	1 33	27 53	7 4	13 8	12 47	0 25	5 5	2 28
S 15	19 32	28 4	4 36	23 24	0 57	15 58	0 50	22 16	2 24	3 20	1 15	19 31	1 47	1 29	0 43	2 39	1 33	27 53	7 4	13 7	12 46	0 28	5 4	2 28
S 16	19 46	27 14	5 4	23 5	0 40	16 21	0 48	22 16	2 26	3 17	1 15	19 31	1 47	1 28	0 43	2 38	1 33	27 53	7 4	13 6	12 45	0 32	5 3	2 28
M17	20 0	24 55	5 14	22 43	0 22	16 44	0 45	22 16	2 28	3 13	1 15	19 30	1 47	1 27	0 43	2 38	1 33	27 53	7 4	13 5	12 44	0 35	5 3	2 28
T 18	20 13	21 27	5 10	22 18	0 3	17 7	0 43	22 17	2 31	3 10	1 15	19 29	1 47	1 26	0 43	2 37	1 33	27 52	7 4	13 4	12 42	0 38	5 2	2 28
W19	20 26	17 7	4 51	21 50	0n16	17 29	0 41	22 17	2 33	3 7	1 16	19 28	1 47	1 25	0 43	2 37	1 33	27 52	7 4	13 4	12 41	0 42	5 1	2 27
T 20	20 39	12 13	4 19	21 20	0 37	17 51	0 39	22 18	2 36	3 4	1 16	19 27	1 47	1 24	0 43	2 36	1 33	27 52	7 4	13 4	12 40	0 45	5 0	2 27
F 21	20 51	6 55	3 37	20 48	0 57	18 12	0 37	22 18	2 38	3 1	1 16	19 26	1 47	1 23	0 43	2 36	1 33	27 51	7 3	13 4	12 39	0 48	5 0	2 27
S 22	21 3	1 25	2 45	20 16	1 17	18 33	0 34	22 19	2 41	2 57	1 16	19 26	1 47	1 23	0 43	2 35	1 33	27 51	7 3	13 5	12 38	0 52	4 59	2 27
S 23	21 14	4s 8	1 47	19 42	1 36	18 53	0 32	22 20	2 43	2 54	1 16	19 25	1 47	1 22	0 43	2 35	1 33	27 51	7 3	13 6	12 37	0 55	4 58	2 27
M24	21 25	9 35	0 44	19 10	1 54	19 13	0 30	22 22	2 46	2 51	1 17	19 24	1 47	1 21	0 43	2 35	1 33	27 50	7 3	13 6	12 36	0 59	4 58	2 26
T 25	21 36	14 46	0s22	18 39	2 10	19 32	0 28	22 23	2 48	2 49	1 17	19 23	1 47	1 20	0 43	2 34	1 33	27 50	7 3	13 6	12 35	1 2	4 57	2 26
W26	21 46	19 26	1 27	18 10	2 23	19 51	0 25	22 25	2 51	2 46	1 17	19 22	1 46	1 20	0 43	2 34	1 34	27 50	7 3	13 6	12 34	1 5	4 57	2 26
T 27	21 56	23 22	2 30	17 45	2 35	20 9	0 23	22 26	2 53	2 43	1 17	19 21	1 46	1 19	0 43	2 34	1 34	27 49	7 3	13 5	12 33	1 9	4 56	2 26
F 28	22 5	26 15	3 26	17 23	2 44	20 27	0 21	22 28	2 56	2 40	1 18	19 21	1 46	1 18	0 43	2 33	1 34	27 49	7 3	13 3	12 32	1 12	4 55	2 26
S 29	22 14	27 48	4 13	17 6	2 51	20 44	0 18	22 31	2 58	2 38	1 18	19 20	1 46	1 17	0 43	2 33	1 34	27 49	7 3	13 1	12 30	1 15	4 55	2 26
S 30	22s22	27s50	4s47	16s53	2n56	21s 0	0n16	22n33	3n 1	2n35	1n18	19n19	1s46	1n17	0n43	2n33	1n34	27s48	7s 3	12n59	12n29	1s19	4n54	2n25

Julian Day Number = 2011370.5, Delta T = 47m08s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'01, Lahiri = 7°04'02 Julian Calendar 1 Nov. 794 == Greg. Calendar 5 Nov. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 794
geocentric

DECEMBER 794 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	4 53 5	12♐57'37	25♑ 7	27°R 1	6♐12	2°R59	26♍39	3°R44	28♍29	27♍14	27♑ 0	4°R 1	2♉39	8♎19	6°R42	M 1
T 2	4 57 1	13°58'49	8♒40	26♏44	7°28	2♌58	26°45	3♊39	28°31	27°15	27° 2	3♉55	2°36	8°26	6♈42	T 2
W 3	5 0 58	15° 0'01	22°23	26°D37	8°43	2°56	26°52	3°34	28°32	27°16	27° 3	3°51	2°32	8°32	6°41	W 3
T 4	5 4 55	16° 1'14	6♓15	26°40	9°59	2°54	26°59	3°29	28°34	27°16	27° 5	3°49	2°29	8°39	6°40	T 4
F 5	5 8 51	17° 2'26	20°16	26°52	11°14	2°51	27° 5	3°25	28°35	27°17	27° 6	3°D48	2°26	8°46	6°40	F 5
S 6	5 12 48	18° 3'38	4♈25	27°12	12°30	2°46	27°11	3°20	28°37	27°18	27° 8	3°49	2°23	8°52	6°39	S 6
S 7	5 16 44	19° 4'50	18°40	27°40	13°45	2°41	27°17	3°15	28°38	27°18	27° 9	3°51	2°20	8°59	6°39	S 7
M 8	5 20 41	20° 6'01	3♉ 0	28°14	15° 1	2°35	27°23	3°10	28°39	27°19	27°11	3°R51	2°17	9° 6	6°39	M 8
T 9	5 24 37	21° 7'13	17°21	28°54	16°16	2°29	27°29	3° 6	28°40	27°20	27°12	3°50	2°13	9°12	6°38	T 9
W10	5 28 34	22° 8'25	1♊40	29°39	17°32	2°21	27°35	3° 1	28°42	27°20	27°14	3°48	2°10	9°19	6°38	W10
T 11	5 32 30	23° 9'36	15°51	0♐29	18°47	2°13	27°40	2°57	28°43	27°21	27°15	3°42	2° 7	9°26	6°38	T 11
F 12	5 36 27	24°10'48	29°49	1°24	20° 3	2° 4	27°45	2°52	28°44	27°21	27°17	3°35	2° 4	9°32	6°38	F 12
S 13	5 40 24	25°11'59	13♋31	2°22	21°18	1°54	27°50	2°48	28°45	27°22	27°18	3°25	2° 1	9°39	6°37	S 13
S 14	5 44 20	26°13'10	26°53	3°24	22°34	1°43	27°55	2°44	28°46	27°22	27°20	3°16	1°57	9°46	6°D37	S 14
M15	5 48 17	27°14'22	9♌53	4°28	23°49	1°32	28° 0	2°39	28°47	27°23	27°22	3° 7	1°54	9°52	6°38	M15
T 16	5 52 13	28°15'33	22°31	5°36	25° 5	1°20	28° 5	2°35	28°47	27°23	27°23	2°59	1°51	9°59	6°38	T 16
W17	5 56 10	29°16'44	4♍51	6°45	26°20	1° 7	28° 9	2°31	28°48	27°23	27°25	2°54	1°48	10° 6	6°38	W17
T 18	6 0 6	0♑17'55	16°56	7°57	27°36	0°53	28°13	2°27	28°49	27°24	27°27	2°50	1°45	10°12	6°38	T 18
F 19	6 4 3	1°19'06	28°50	9°11	28°51	0°38	28°18	2°23	28°50	27°24	27°28	2°D49	1°42	10°19	6°38	F 19
S 20	6 7 59	2°20'17	10♎39	10°26	0♑ 6	0°23	28°22	2°19	28°50	27°24	27°30	2°49	1°38	10°26	6°39	S 20
S 21	6 11 56	3°21'28	22°27	11°43	1°22	0° 7	28°25	2°15	28°51	27°24	27°32	2°50	1°35	10°32	6°39	S 21
M22	6 15 53	4°22'39	4♏21	13° 1	2°37	29♋50	28°29	2°11	28°51	27°24	27°33	2°R51	1°32	10°39	6°39	M22
T 23	6 19 49	5°23'50	16°26	14°21	3°53	29°32	28°32	2° 7	28°52	27°24	27°35	2°50	1°29	10°46	6°40	T 23
W24	6 23 46	6°25'00	28°45	15°42	5° 8	29°14	28°36	2° 4	28°52	27°25	27°37	2°46	1°26	10°52	6°40	W24
T 25	6 27 42	7°26'10	11♐22	17° 3	6°24	28°55	28°39	2° 0	28°52	27°25	27°38	2°40	1°23	10°59	6°41	T 25
F 26	6 31 39	8°27'20	24°18	18°26	7°39	28°36	28°41	1°57	28°53	27°R25	27°40	2°32	1°19	11° 6	6°42	F 26
S 27	6 35 35	9°28'29	7♑33	19°50	8°55	28°16	28°44	1°53	28°53	27°25	27°42	2°21	1°16	11°12	6°42	S 27
S 28	6 39 32	10°29'37	21° 7	21°15	10°10	27°55	28°47	1°50	28°53	27°24	27°44	2° 9	1°13	11°19	6°43	S 28
M29	6 43 29	11°30'45	4♒55	22°41	11°25	27°34	28°49	1°47	28°53	27°24	27°45	1°57	1°10	11°26	6°44	M29
T 30	6 47 25	12°31'51	18°54	24° 7	12°41	27°12	28°51	1°43	28°R53	27°24	27°47	1°47	1° 7	11°32	6°45	T 30
W31	6 51 22	13♑32'57	2♓59	25♐34	13♑56	26♋50	28♍53	1♊40	28♍53	27♍24	27♑49	1♉38	1♉ 3	11♎39	6♈46	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s30	26s16	5s 6	16s44	2n58	21s16	0n13	22n36	3n 4	2n32	1n18	19n18	1s46	1n16	0n43	2n32	1n34	27s48	7s 3	12n56	12n28	1s22	4n54	2n25
T 2	22 38	23 11	5 9	16 39	2 59	21 31	0 11	22 38	3 6	2 30	1 19	19 17	1 46	1 16	0 44	2 32	1 34	27 48	7 3	12 54	12 27	1 26	4 53	2 25
W 3	22 45	18 46	4 54	16 39	2 58	21 46	0 9	22 41	3 9	2 27	1 19	19 17	1 46	1 15	0 44	2 32	1 34	27 47	7 3	12 53	12 26	1 29	4 53	2 25
T 4	22 51	13 20	4 22	16 41	2 56	21 59	0 6	22 45	3 11	2 25	1 19	19 16	1 45	1 14	0 44	2 32	1 34	27 47	7 3	12 52	12 25	1 32	4 53	2 25
F 5	22 58	7 9	3 34	16 47	2 52	22 13	0 4	22 48	3 14	2 23	1 19	19 15	1 45	1 14	0 44	2 31	1 34	27 46	7 2	12 52	12 24	1 36	4 52	2 24
S 6	23 3	0 34	2 33	16 56	2 48	22 25	0 1	22 51	3 17	2 20	1 20	19 14	1 45	1 13	0 44	2 31	1 34	27 46	7 2	12 52	12 23	1 39	4 52	2 24
S 7	23 9	6n 6	1 21	17 8	2 43	22 37	0s 1	22 55	3 19	2 18	1 20	19 14	1 45	1 13	0 44	2 31	1 34	27 46	7 2	12 53	12 22	1 42	4 51	2 24
M 8	23 13	12 31	0 5	17 21	2 36	22 48	0 3	22 59	3 22	2 16	1 20	19 13	1 45	1 12	0 44	2 31	1 34	27 45	7 2	12 53	12 21	1 46	4 51	2 24
T 9	23 18	18 17	1n12	17 37	2 30	22 59	0 6	23 3	3 25	2 14	1 20	19 12	1 45	1 12	0 44	2 31	1 34	27 45	7 2	12 53	12 19	1 49	4 51	2 24
W10	23 22	22 59	2 24	17 53	2 23	23 9	0 8	23 7	3 27	2 12	1 21	19 11	1 45	1 12	0 44	2 30	1 34	27 45	7 2	12 52	12 18	1 53	4 51	2 23
T 11	23 25	26 16	3 26	18 11	2 15	23 18	0 11	23 12	3 30	2 10	1 21	19 11	1 44	1 11	0 44	2 30	1 34	27 44	7 2	12 50	12 17	1 56	4 50	2 23
F 12	23 28	27 51	4 15	18 30	2 7	23 26	0 13	23 16	3 32	2 8	1 21	19 10	1 44	1 11	0 44	2 30	1 34	27 44	7 2	12 47	12 16	1 59	4 50	2 23
S 13	23 31	27 41	4 48	18 50	1 59	23 34	0 15	23 21	3 35	2 6	1 21	19 9	1 44	1 10	0 44	2 30	1 35	27 44	7 2	12 44	12 15	2 3	4 50	2 23
S 14	23 33	25 53	5 4	19 10	1 51	23 41	0 18	23 26	3 37	2 5	1 22	19 9	1 44	1 10	0 44	2 30	1 35	27 43	7 2	12 41	12 14	2 6	4 50	2 23
M15	23 34	22 46	5 4	19 30	1 42	23 47	0 20	23 31	3 40	2 3	1 22	19 8	1 44	1 10	0 44	2 30	1 35	27 43	7 2	12 38	12 13	2 9	4 49	2 22
T 16	23 35	18 38	4 49	19 50	1 34	23 53	0 22	23 36	3 42	2 1	1 22	19 7	1 44	1 9	0 44	2 30	1 35	27 42	7 2	12 35	12 12	2 13	4 49	2 22
W17	23 36	13 49	4 20	20 11	1 25	23 57	0 25	23 42	3 45	2 0	1 22	19 7	1 43	1 9	0 44	2 30	1 35	27 42	7 2	12 33	12 11	2 16	4 49	2 22
T 18	23 36	8 34	3 41	20 31	1 17	24 1	0 27	23 47	3 47	1 58	1 23	19 6	1 43	1 9	0 44	2 30	1 35	27 42	7 2	12 32	12 10	2 20	4 49	2 22
F 19	23 35	3 5	2 52	20 51	1 8	24 5	0 29	23 53	3 50	1 57	1 23	19 5	1 43	1 9	0 44	2 29	1 35	27 41	7 2	12 32	12 8	2 23	4 49	2 22
S 20	23 35	2s28	1 56	21 11	1 0	24 7	0 31	23 58	3 52	1 56	1 23	19 5	1 43	1 8	0 44	2 29	1 35	27 41	7 2	12 32	12 7	2 26	4 49	2 21
S 21	23 33	7 56	0 55	21 30	0 51	24 9	0 34	24 4	3 54	1 54	1 24	19 4	1 43	1 8	0 44	2 29	1 35	27 41	7 2	12 32	12 6	2 30	4 49	2 21
M22	23 31	13 11	0s 8	21 48	0 43	24 10	0 36	24 10	3 56	1 53	1 24	19 4	1 42	1 8	0 44	2 29	1 35	27 40	7 2	12 32	12 5	2 33	4 49	2 21
T 23	23 29	18 0	1 12	22 6	0 34	24 10	0 38	24 16	3 59	1 52	1 24	19 3	1 42	1 8	0 44	2 29	1 35	27 40	7 2	12 32	12 4	2 37	4 49	2 21
W24	23 26	22 11	2 14	22 23	0 26	24 10	0 40	24 22	4 1	1 51	1 24	19 3	1 42	1 8	0 44	2 29	1 35	27 40	7 2	12 31	12 3	2 40	4 49	2 21
T 25	23 23	25 26	3 10	22 40	0 18	24 9	0 42	24 28	4 3	1 50	1 25	19 2	1 42	1 8	0 44	2 30	1 35	27 39	7 2	12 29	12 2	2 43	4 49	2 20
F 26	23 20	27 26	3 58	22 55	0 10	24 7	0 44	24 34	4 5	1 49	1 25	19 2	1 42	1 8	0 44	2 30	1 35	27 39	7 2	12 26	12 1	2 47	4 49	2 20
S 27	23 15	27 57	4 35	23 10	0 2	24 4	0 46	24 40	4 7	1 48	1 25	19 1	1 41	1 8	0 44	2 30	1 35	27 39	7 2	12 22	12 0	2 50	4 49	2 20
S 28	23 11	26 48	4 56	23 24	0s 6	24 0	0 48	24 46	4 8	1 48	1 26	19 1	1 41	1 8	0 44	2 30	1 35	27 38	7 2	12 18	11 58	2 53	4 49	2 20
M29	23 6	24 2	5 2	23 37	0 13	23 56	0 50	24 52	4 10	1 47	1 26	19 0	1 41	1 8	0 45	2 30	1 36	27 38	7 2	12 14	11 57	2 57	4 49	2 20
T 30	23 0	19 49	4 49	23 48	0 20	23 51	0 52	24 58	4 12	1 46	1 26	19 0	1 41	1 8	0 45	2 30	1 36	27 37	7 2	12 10	11 56	3 0	4 50	2 19
W31	22s54	14s29	4s18	23s59	0s28	23s45	0s54	25n 4	4n13	1n46	1n26	18n59	1s41	1n 8	0n45	2n30	1n36	27s37	7s 2	12n 7	11n55	3s 4	4n50	2n19

Julian Day Number = 2011400.5, Delta T = 47m07s
Ecliptic obliquity = 23°35'49, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'06, Lahiri = 7°04'06 Julian Calendar 1 Dec. 794 == Greg. Calendar 5 Dec. 794

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

JANUARY 795 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 18	14♑34'02	17♓ 7	27♐ 2	15♑12	26°R28	28♍55	1°R37	28°R53	27°R24	27♑51	1°R33	1♉ 0	11♎45	6♈47	T 1
F 2	6 59 15	15°35'05	1♈15	28°31	16°27	26♋ 5	28°56	1♊35	28♍53	27♍24	27°53	1♉30	0°57	11°52	6°48	F 2
S 3	7 3 11	16°36'08	15°21	29°59	17°42	25°42	28°58	1°32	28°53	27°23	27°54	1°D30	0°54	11°59	6°49	S 3
S 4	7 7 8	17°37'09	29°25	1♑30	18°58	25°19	28°59	1°29	28°53	27°23	27°56	1°R30	0°51	12° 5	6°50	S 4
M 5	7 11 4	18°38'09	13♉25	3° 1	20°13	24°55	29° 0	1°27	28°52	27°23	27°58	1°29	0°48	12°12	6°51	M 5
T 6	7 15 1	19°39'07	27°21	4°32	21°28	24°31	29° 1	1°24	28°52	27°22	28° 0	1°27	0°44	12°19	6°53	T 6
W 7	7 18 58	20°40'05	11♊12	6° 4	22°44	24° 7	29° 2	1°22	28°52	27°22	28° 2	1°22	0°41	12°25	6°54	W 7
T 8	7 22 54	21°41'01	24°56	7°37	23°59	23°43	29° 2	1°19	28°51	27°22	28° 3	1°14	0°38	12°32	6°55	T 8
F 9	7 26 51	22°41'56	8♋30	9°10	25°14	23°19	29° 2	1°17	28°51	27°21	28° 5	1° 3	0°35	12°39	6°57	F 9
S 10	7 30 47	23°42'50	21°52	10°44	26°29	22°55	29°R 2	1°15	28°50	27°21	28° 7	0°51	0°32	12°45	6°58	S 10
S 11	7 34 44	24°43'43	4♌58	12°19	27°45	22°31	29° 2	1°13	28°50	27°20	28° 9	0°37	0°29	12°52	7° 0	S 11
M12	7 38 40	25°44'34	17°48	13°55	29° 0	22° 8	29° 2	1°11	28°49	27°20	28°11	0°24	0°25	12°59	7° 1	M12
T 13	7 42 37	26°45'24	0♍22	15°31	0♒15	21°44	29° 1	1°10	28°48	27°19	28°12	0°12	0°22	13° 5	7° 3	T 13
W14	7 46 33	27°46'14	12°39	17° 8	1°30	21°20	29° 1	1° 8	28°47	27°18	28°14	0° 3	0°19	13°12	7° 5	W14
T 15	7 50 30	28°47'02	24°42	18°46	2°46	20°57	29° 0	1° 6	28°47	27°18	28°16	29♈57	0°16	13°19	7° 6	T 15
F 16	7 54 27	29°47'49	6♎36	20°24	4° 1	20°34	28°59	1° 5	28°46	27°17	28°18	29°53	0°13	13°25	7° 8	F 16
S 17	7 58 23	0♒48'35	18°24	22° 3	5°16	20°11	28°57	1° 4	28°45	27°16	28°20	29°52	0° 9	13°32	7°10	S 17
S 18	8 2 20	1°49'20	0♏13	23°44	6°31	19°49	28°56	1° 3	28°44	27°16	28°22	29°51	0° 6	13°39	7°12	S 18
M19	8 6 16	2°50'03	12° 6	25°24	7°46	19°27	28°54	1° 1	28°43	27°15	28°23	29°51	0° 3	13°45	7°14	M19
T 20	8 10 13	3°50'46	24°11	27° 6	9° 1	19° 5	28°53	1° 0	28°42	27°14	28°25	29°50	29♈59	13°52	7°16	T 20
W21	8 14 9	4°51'28	6♐31	28°49	10°17	18°44	28°50	1° 0	28°41	27°13	28°27	29°47	29°57	13°59	7°18	W21
T 22	8 18 6	5°52'08	19°13	0♒32	11°32	18°23	28°48	0°59	28°39	27°12	28°29	29°41	29°54	14° 5	7°20	T 22
F 23	8 22 2	6°52'47	2♑18	2°16	12°47	18° 3	28°46	0°58	28°38	27°11	28°31	29°32	29°50	14°12	7°22	F 23
S 24	8 25 59	7°53'25	15°47	4° 1	14° 2	17°44	28°43	0°58	28°37	27°10	28°32	29°21	29°47	14°18	7°24	S 24
S 25	8 29 56	8°54'01	29°40	5°47	15°17	17°25	28°41	0°57	28°35	27°10	28°34	29° 9	29°44	14°25	7°27	S 25
M26	8 33 52	9°54'36	13♒52	7°34	16°32	17° 7	28°38	0°57	28°34	27° 9	28°36	28°56	29°41	14°32	7°29	M26
T 27	8 37 49	10°55'09	28°18	9°22	17°47	16°49	28°34	0°57	28°33	27° 8	28°38	28°45	29°38	14°38	7°31	T 27
W28	8 41 45	11°55'40	12♓51	11°11	19° 2	16°32	28°31	0°D57	28°31	27° 7	28°40	28°36	29°35	14°45	7°34	W28
T 29	8 45 42	12°56'10	27°24	13° 0	20°17	16°16	28°28	0°57	28°30	27° 5	28°41	28°30	29°31	14°52	7°36	T 29
F 30	8 49 38	13°56'37	11♈52	14°50	21°32	16° 0	28°24	0°57	28°28	27° 4	28°43	28°27	29°28	14°58	7°38	F 30
S 31	8 53 35	14♒57'02	26♈11	16♒41	22♒47	15♋46	28♍20	0♊57	28♍27	27♍ 3	28♑45	28°D26	29♈25	15♎ 5	7♈41	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s48	8s22	3s32	24s 8	0s35	23s39	0s56	25n10	4n15	1n45	1n27	18n59	1s40	1n 8	0n45	2n30	1n36	27s37	7s 2	12n 5	11n54	3s 7	4n50	2n19
F 2	22 41	1 50	2 33	24 17	0 41	23 32	0 58	25 16	4 16	1 45	1 27	18 59	1 40	1 8	0 45	2 30	1 36	27 36	7 2	12 4	11 53	3 10	4 50	2 19
S 3	22 33	4n47	1 24	24 24	0 48	23 24	0 59	25 22	4 18	1 45	1 27	18 58	1 40	1 8	0 45	2 30	1 36	27 36	7 2	12 4	11 52	3 14	4 51	2 19
S 4	22 26	11 10	0 11	24 30	0 54	23 15	1 1	25 27	4 19	1 45	1 28	18 58	1 40	1 8	0 45	2 31	1 36	27 36	7 2	12 4	11 51	3 17	4 51	2 18
M 5	22 17	16 58	1n 3	24 34	1 1	23 6	1 3	25 33	4 20	1 44	1 28	18 58	1 39	1 8	0 45	2 31	1 36	27 35	7 2	12 4	11 50	3 20	4 51	2 18
T 6	22 9	21 51	2 12	24 38	1 6	22 56	1 4	25 38	4 21	1 44	1 28	18 58	1 39	1 8	0 45	2 31	1 36	27 35	7 2	12 3	11 48	3 24	4 51	2 18
W 7	22 0	25 28	3 13	24 40	1 12	22 45	1 6	25 43	4 22	1 44	1 28	18 57	1 39	1 8	0 45	2 31	1 36	27 35	7 2	12 2	11 47	3 27	4 52	2 18
T 8	21 50	27 32	4 3	24 40	1 18	22 34	1 7	25 48	4 23	1 44	1 29	18 57	1 39	1 9	0 45	2 31	1 36	27 34	7 2	11 59	11 46	3 31	4 52	2 18
F 9	21 40	27 56	4 37	24 39	1 23	22 21	1 9	25 53	4 23	1 45	1 29	18 57	1 38	1 9	0 45	2 32	1 36	27 34	7 2	11 55	11 45	3 34	4 53	2 18
S 10	21 30	26 41	4 56	24 37	1 28	22 9	1 10	25 58	4 24	1 45	1 29	18 57	1 38	1 9	0 45	2 32	1 36	27 34	7 2	11 51	11 44	3 37	4 53	2 17
S 11	21 19	23 59	4 59	24 33	1 32	21 55	1 12	26 3	4 24	1 45	1 29	18 57	1 38	1 9	0 45	2 32	1 36	27 33	7 2	11 46	11 43	3 41	4 53	2 17
M12	21 8	20 8	4 47	24 28	1 37	21 41	1 13	26 7	4 25	1 46	1 30	18 56	1 38	1 10	0 45	2 32	1 36	27 33	7 2	11 41	11 42	3 44	4 54	2 17
T 13	20 57	15 28	4 20	24 22	1 41	21 26	1 14	26 11	4 25	1 46	1 30	18 56	1 37	1 10	0 45	2 33	1 36	27 33	7 2	11 37	11 41	3 47	4 54	2 17
W14	20 45	10 16	3 42	24 13	1 45	21 11	1 15	26 15	4 25	1 47	1 30	18 56	1 37	1 10	0 45	2 33	1 36	27 32	7 3	11 34	11 39	3 51	4 55	2 17
T 15	20 32	4 47	2 54	24 4	1 48	20 55	1 17	26 19	4 25	1 47	1 31	18 56	1 37	1 11	0 45	2 33	1 36	27 32	7 3	11 32	11 38	3 54	4 55	2 16
F 16	20 20	0s48	2 0	23 52	1 51	20 38	1 18	26 23	4 25	1 48	1 31	18 56	1 37	1 11	0 45	2 34	1 37	27 32	7 3	11 30	11 37	3 58	4 56	2 16
S 17	20 7	6 20	1 0	23 39	1 54	20 21	1 19	26 26	4 25	1 49	1 31	18 56	1 36	1 12	0 45	2 34	1 37	27 31	7 3	11 30	11 36	4 1	4 57	2 16
S 18	19 53	11 39	0s 2	23 25	1 57	20 3	1 20	26 29	4 25	1 49	1 31	18 56	1 36	1 12	0 45	2 34	1 37	27 31	7 3	11 30	11 35	4 4	4 57	2 16
M19	19 39	16 35	1 4	23 9	1 59	19 45	1 21	26 32	4 24	1 50	1 32	18 56	1 36	1 12	0 45	2 35	1 37	27 31	7 3	11 30	11 34	4 8	4 58	2 16
T 20	19 25	20 57	2 5	22 51	2 1	19 26	1 22	26 35	4 24	1 51	1 32	18 56	1 36	1 13	0 45	2 35	1 37	27 30	7 3	11 29	11 33	4 11	4 58	2 15
W21	19 11	24 31	3 1	22 31	2 2	19 6	1 22	26 37	4 23	1 52	1 32	18 56	1 35	1 13	0 45	2 35	1 37	27 30	7 3	11 28	11 32	4 14	4 59	2 15
T 22	18 56	26 58	3 50	22 10	2 3	18 46	1 23	26 39	4 22	1 53	1 33	18 56	1 35	1 14	0 45	2 36	1 37	27 30	7 3	11 26	11 30	4 18	5 0	2 15
F 23	18 41	28 2	4 28	21 47	2 4	18 25	1 24	26 41	4 22	1 55	1 33	18 56	1 35	1 14	0 45	2 36	1 37	27 30	7 3	11 23	11 29	4 21	5 0	2 15
S 24	18 25	27 30	4 52	21 23	2 4	18 4	1 24	26 43	4 21	1 56	1 33	18 57	1 35	1 15	0 45	2 37	1 37	27 29	7 3	11 19	11 28	4 25	5 1	2 15
S 25	18 9	25 15	5 1	20 56	2 3	17 43	1 25	26 45	4 20	1 57	1 33	18 57	1 34	1 16	0 45	2 37	1 37	27 29	7 3	11 15	11 27	4 28	5 2	2 15
M26	17 53	21 24	4 51	20 28	2 3	17 21	1 25	26 46	4 19	1 59	1 34	18 57	1 34	1 16	0 46	2 38	1 37	27 29	7 4	11 10	11 26	4 31	5 3	2 14
T 27	17 36	16 14	4 22	19 59	2 1	16 58	1 26	26 48	4 18	2 0	1 34	18 57	1 34	1 17	0 46	2 38	1 37	27 28	7 4	11 6	11 25	4 35	5 3	2 14
W28	17 20	10 6	3 36	19 27	2 0	16 35	1 26	26 49	4 17	2 2	1 34	18 57	1 34	1 17	0 46	2 38	1 37	27 28	7 4	11 3	11 24	4 38	5 4	2 14
T 29	17 3	3 26	2 36	18 54	1 57	16 11	1 27	26 49	4 15	2 3	1 34	18 58	1 33	1 18	0 46	2 39	1 37	27 28	7 4	11 1	11 23	4 41	5 5	2 14
F 30	16 45	3n24	1 27	18 19	1 55	15 47	1 27	26 50	4 14	2 5	1 35	18 58	1 33	1 19	0 46	2 39	1 37	27 28	7 4	11 0	11 21	4 45	5 6	2 14
S 31	16s27	9n59	0s12	17s42	1s51	15s23	1s27	26n51	4n13	2n 7	1n35	18n58	1s33	1n19	0n46	2n40	1n37	27s27	7s 4	10n59	11n20	4s48	5n 7	2n14

Julian Day Number = 2011431.5, Delta T = 47m06s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'10, Lahiri = 7°04'10 Julian Calendar 1 Jan. 795 == Greg. Calendar 5 Jan. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

FEBRUARY 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 57 31	15♒57'26	10♉18	18♒33	24♒ 2	15°R32	28°R16	0♊58	28°R25	27°R 2	28♋47	28°R26	29♈22	15♎12	7♈43	S 1
M 2	9 1 28	16°57'47	24°13	20°26	25°17	15♋18	28♍12	0°58	28♍23	27♍ 1	28°49	28♈26	29°19	15°18	7°46	M 2
T 3	9 5 25	17°58'07	7♊57	22°19	26°32	15° 6	28° 8	0°59	28°22	27° 0	28°50	28°25	29°15	15°25	7°49	T 3
W 4	9 9 21	18°58'24	21°29	24°13	27°47	14°54	28° 3	1° 0	28°20	26°59	28°52	28°21	29°12	15°32	7°51	W 4
T 5	9 13 18	19°58'40	4♋50	26° 7	29° 2	14°43	27°59	1° 0	28°18	26°57	28°54	28°14	29° 9	15°38	7°54	T 5
F 6	9 17 14	20°58'53	17°59	28° 1	0♓17	14°33	27°54	1° 1	28°16	26°56	28°55	28° 5	29° 6	15°45	7°57	F 6
S 7	9 21 11	21°59'05	0♌57	29°56	1°31	14°24	27°49	1° 2	28°14	26°55	28°57	27°53	29° 3	15°52	7°59	S 7
S 8	9 25 7	22°59'14	13°43	1♓50	2°46	14°15	27°44	1° 4	28°12	26°54	28°59	27°41	29° 0	15°58	8° 2	S 8
M 9	9 29 4	23°59'21	26°17	3°44	4° 1	14° 7	27°38	1° 5	28°10	26°52	29° 1	27°30	28°56	16° 5	8° 5	M 9
T 10	9 33 0	24°59'27	8♍38	5°38	5°16	14° 0	27°33	1° 6	28° 8	26°51	29° 2	27°19	28°53	16°12	8° 8	T 10
W11	9 36 57	25°59'30	20°47	7°31	6°30	13°54	27°28	1° 8	28° 6	26°50	29° 4	27°11	28°50	16°18	8°11	W11
T 12	9 40 54	26°59'32	2♎46	9°22	7°45	13°49	27°22	1° 9	28° 4	26°48	29° 6	27° 5	28°47	16°25	8°14	T 12
F 13	9 44 50	27°59'32	14°37	11°12	9° 0	13°44	27°16	1°11	28° 2	26°47	29° 7	27° 2	28°44	16°31	8°17	F 13
S 14	9 48 47	28°59'30	26°25	13° 0	10°15	13°40	27°10	1°13	28° 0	26°46	29° 9	27°D 1	28°41	16°38	8°20	S 14
S 15	9 52 43	29°59'27	8♏12	14°45	11°29	13°37	27° 4	1°15	27°58	26°44	29°10	27° 2	28°37	16°45	8°23	S 15
M16	9 56 40	0♓59'22	20° 5	16°28	12°44	13°35	26°58	1°17	27°56	26°43	29°12	27° 3	28°34	16°51	8°26	M16
T 17	10 0 36	1°59'15	2♐ 8	18° 6	13°58	13°33	26°51	1°19	27°54	26°41	29°14	27°R 3	28°31	16°58	8°29	T 17
W18	10 4 33	2°59'06	14°27	19°41	15°13	13°32	26°45	1°22	27°51	26°40	29°15	27° 3	28°28	17° 5	8°32	W18
T 19	10 8 29	3°58'56	27° 7	21°12	16°28	13°D32	26°38	1°24	27°49	26°38	29°17	27° 0	28°25	17°11	8°35	T 19
F 20	10 12 26	4°58'44	10♑11	22°37	17°42	13°33	26°32	1°26	27°47	26°37	29°18	26°55	28°21	17°18	8°38	F 20
S 21	10 16 23	5°58'30	23°43	23°57	18°57	13°34	26°25	1°29	27°44	26°35	29°20	26°48	28°18	17°25	8°41	S 21
S 22	10 20 19	6°58'15	7♒42	25°11	20°11	13°36	26°18	1°32	27°42	26°34	29°21	26°40	28°15	17°31	8°45	S 22
M23	10 24 16	7°57'57	22° 6	26°18	21°26	13°39	26°11	1°34	27°40	26°32	29°23	26°32	28°12	17°38	8°48	M23
T 24	10 28 12	8°57'37	6♓49	27°19	22°40	13°43	26° 4	1°37	27°37	26°31	29°24	26°25	28° 9	17°45	8°51	T 24
W25	10 32 9	9°57'16	21°44	28°12	23°55	13°47	25°57	1°40	27°35	26°29	29°26	26°19	28° 6	17°51	8°54	W25
T 26	10 36 5	10°56'52	6♈41	28°58	25° 9	13°52	25°50	1°44	27°32	26°28	29°27	26°15	28° 2	17°58	8°58	T 26
F 27	10 40 2	11°56'25	21°33	29°36	26°23	13°57	25°43	1°47	27°30	26°26	29°29	26°D14	27°59	18° 5	9° 1	F 27
S 28	10 43 58	12♓55'57	6♉13	0♈ 7	27♓38	14♋ 3	25♍35	1♊50	27♍28	26♍24	29♋30	26♈14	27♈56	18♎11	9♈ 4	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 9	16n 0	1n 3	17s 4	1s48	14s58	1s27	26n51	4n11	2n 9	1n35	18n59	1s33	1n20	0n46	2n40	1n37	27s27	7s 4	10n59	11n19	4s52	5n 7	2n13
M 2	15 51	21 5	2 12	16 24	1 43	14 33	1 27	26 51	4 10	2 11	1 35	18 59	1 32	1 21	0 46	2 41	1 37	27 27	7 4	10 59	11 18	4 55	5 8	2 13
T 3	15 33	24 58	3 13	15 42	1 38	14 7	1 27	26 51	4 8	2 12	1 36	18 59	1 32	1 21	0 46	2 41	1 37	27 27	7 4	10 59	11 17	4 58	5 9	2 13
W 4	15 14	27 21	4 3	14 59	1 32	13 41	1 27	26 51	4 7	2 14	1 36	19 0	1 32	1 22	0 46	2 42	1 37	27 26	7 5	10 57	11 16	5 2	5 10	2 13
T 5	14 55	28 8	4 38	14 15	1 26	13 15	1 27	26 50	4 5	2 17	1 36	19 0	1 32	1 23	0 46	2 42	1 38	27 26	7 5	10 55	11 15	5 5	5 11	2 13
F 6	14 36	27 18	4 58	13 29	1 19	12 48	1 27	26 50	4 4	2 19	1 36	19 1	1 31	1 24	0 46	2 43	1 38	27 26	7 5	10 52	11 14	5 8	5 12	2 13
S 7	14 16	24 59	5 2	12 41	1 12	12 21	1 26	26 49	4 2	2 21	1 36	19 1	1 31	1 24	0 46	2 43	1 38	27 26	7 5	10 48	11 12	5 12	5 13	2 13
S 8	13 57	21 27	4 51	11 53	1 4	11 54	1 26	26 49	4 0	2 23	1 37	19 2	1 31	1 25	0 46	2 44	1 38	27 25	7 5	10 43	11 11	5 15	5 14	2 12
M 9	13 37	17 0	4 26	11 3	0 55	11 26	1 26	26 48	3 59	2 25	1 37	19 2	1 31	1 26	0 46	2 45	1 38	27 25	7 5	10 39	11 10	5 18	5 15	2 12
T 10	13 17	11 55	3 48	10 13	0 45	10 58	1 25	26 47	3 57	2 28	1 37	19 3	1 30	1 27	0 46	2 45	1 38	27 25	7 5	10 35	11 9	5 22	5 16	2 12
W11	12 56	6 27	3 1	9 21	0 35	10 30	1 25	26 46	3 55	2 30	1 37	19 3	1 30	1 28	0 46	2 46	1 38	27 25	7 6	10 32	11 8	5 25	5 17	2 12
T 12	12 36	0 49	2 6	8 29	0 25	10 1	1 24	26 44	3 53	2 33	1 37	19 4	1 30	1 28	0 46	2 46	1 38	27 24	7 6	10 30	11 7	5 29	5 18	2 12
F 13	12 15	4s47	1 6	7 37	0 13	9 32	1 24	26 43	3 51	2 35	1 38	19 4	1 30	1 29	0 46	2 47	1 38	27 24	7 6	10 29	11 6	5 32	5 19	2 12
S 14	11 54	10 12	0 3	6 45	0 2	9 3	1 23	26 42	3 49	2 38	1 38	19 5	1 29	1 30	0 46	2 47	1 38	27 24	7 6	10 29	11 4	5 35	5 20	2 12
S 15	11 33	15 16	1s 0	5 53	0n11	8 34	1 22	26 40	3 47	2 40	1 38	19 6	1 29	1 31	0 46	2 48	1 38	27 24	7 6	10 29	11 3	5 39	5 21	2 11
M16	11 12	19 49	2 1	5 1	0 23	8 4	1 21	26 38	3 46	2 43	1 38	19 6	1 29	1 32	0 46	2 49	1 38	27 24	7 6	10 29	11 2	5 42	5 22	2 11
T 17	10 50	23 37	2 57	4 11	0 36	7 35	1 20	26 37	3 44	2 46	1 38	19 7	1 29	1 33	0 46	2 49	1 38	27 23	7 7	10 29	11 1	5 45	5 23	2 11
W18	10 29	26 26	3 47	3 21	0 49	7 5	1 19	26 35	3 42	2 48	1 38	19 8	1 28	1 34	0 46	2 50	1 38	27 23	7 7	10 29	11 0	5 49	5 24	2 11
T 19	10 7	28 1	4 27	2 33	1 3	6 35	1 18	26 33	3 40	2 51	1 39	19 8	1 28	1 35	0 46	2 51	1 38	27 23	7 7	10 28	10 59	5 52	5 26	2 11
F 20	9 45	28 6	4 54	1 47	1 17	6 4	1 17	26 31	3 38	2 54	1 39	19 9	1 28	1 36	0 46	2 51	1 38	27 23	7 7	10 26	10 58	5 55	5 27	2 11
S 21	9 23	26 32	5 7	1 3	1 30	5 34	1 16	26 29	3 36	2 57	1 39	19 10	1 28	1 37	0 46	2 52	1 38	27 23	7 7	10 24	10 57	5 59	5 28	2 11
S 22	9 1	23 19	5 2	0 21	1 43	5 3	1 15	26 27	3 34	3 0	1 39	19 11	1 27	1 37	0 46	2 52	1 38	27 23	7 7	10 21	10 55	6 2	5 29	2 10
M23	8 38	18 36	4 38	0n18	1 57	4 33	1 14	26 24	3 32	3 2	1 39	19 11	1 27	1 38	0 46	2 53	1 38	27 22	7 8	10 18	10 54	6 5	5 30	2 10
T 24	8 16	12 42	3 55	0 54	2 10	4 2	1 12	26 22	3 30	3 5	1 39	19 12	1 27	1 39	0 46	2 54	1 38	27 22	7 8	10 15	10 53	6 9	5 31	2 10
W25	7 53	5 59	2 55	1 27	2 22	3 31	1 11	26 20	3 28	3 8	1 39	19 13	1 27	1 40	0 46	2 54	1 38	27 22	7 8	10 13	10 52	6 12	5 33	2 10
T 26	7 31	1n 5	1 44	1 56	2 34	3 0	1 9	26 17	3 26	3 11	1 40	19 14	1 26	1 41	0 46	2 55	1 38	27 22	7 8	10 12	10 51	6 16	5 34	2 10
F 27	7 8	8 4	0 25	2 21	2 45	2 29	1 8	26 15	3 24	3 14	1 40	19 15	1 26	1 42	0 46	2 56	1 38	27 22	7 8	10 11	10 50	6 19	5 35	2 10
S 28	6s45	14n32	0n54	2n43	2n55	1s58	1s 6	26n12	3n22	3n17	1n40	19n16	1s26	1n43	0n46	2n56	1n38	27s22	7s 9	10n12	10n49	6s22	5n36	2n10

Julian Day Number = 2011462.5, Delta T = 47m06s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'14, Lahiri = 7°04'15 Julian Calendar 1 Feb. 795 == Greg. Calendar 5 Feb. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

MARCH 795 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 47 55	13♓55'26	20♉36	0♈29	28♓52	14♋10	25°R28	1♊53	27°R25	26°R23	29♏32	26♈15	27♈53	18♎18	9♈ 8	S 1
M 2	10 51 52	14°54'53	4♊40	0°44	0♈ 6	14°18	25♍20	1°57	27♍23	26♍21	29°33	26°17	27°50	18°24	9°11	M 2
T 3	10 55 48	15°54'18	18°24	0°R51	1°21	14°26	25°13	2° 1	27°20	26°20	29°34	26°R17	27°47	18°31	9°15	T 3
W 4	10 59 45	16°53'40	1♋50	0°50	2°35	14°34	25° 5	2° 4	27°18	26°18	29°36	26°16	27°43	18°38	9°18	W 4
T 5	11 3 41	17°53'00	14°58	0°41	3°49	14°44	24°58	2° 8	27°15	26°16	29°37	26°13	27°40	18°44	9°22	T 5
F 6	11 7 38	18°52'18	27°52	0°25	5° 3	14°54	24°50	2°12	27°13	26°15	29°38	26° 8	27°37	18°51	9°25	F 6
S 7	11 11 34	19°51'33	10♌31	0° 3	6°17	15° 4	24°43	2°16	27°10	26°13	29°40	26° 3	27°34	18°58	9°29	S 7
S 8	11 15 31	20°50'46	22°58	29♓35	7°31	15°15	24°35	2°20	27° 7	26°11	29°41	25°56	27°31	19° 4	9°32	S 8
M 9	11 19 27	21°49'56	5♍15	29° 1	8°45	15°27	24°27	2°24	27° 5	26°10	29°42	25°50	27°27	19°11	9°36	M 9
T 10	11 23 24	22°49'05	17°22	28°22	9°59	15°39	24°19	2°28	27° 2	26° 8	29°43	25°45	27°24	19°18	9°39	T 10
W11	11 27 21	23°48'11	29°21	27°39	11°13	15°51	24°12	2°33	27° 0	26° 7	29°45	25°41	27°21	19°24	9°43	W11
T 12	11 31 17	24°47'15	11♎14	26°54	12°27	16° 4	24° 4	2°37	26°57	26° 5	29°46	25°38	27°18	19°31	9°46	T 12
F 13	11 35 14	25°46'17	23° 3	26° 7	13°41	16°18	23°56	2°42	26°55	26° 3	29°47	25°D37	27°15	19°38	9°50	F 13
S 14	11 39 10	26°45'17	4♏50	25°18	14°55	16°32	23°49	2°46	26°52	26° 2	29°48	25°37	27°12	19°44	9°53	S 14
S 15	11 43 7	27°44'15	16°39	24°30	16° 9	16°46	23°41	2°51	26°49	26° 0	29°49	25°39	27° 8	19°51	9°57	S 15
M16	11 47 3	28°43'12	28°33	23°42	17°23	17° 1	23°33	2°56	26°47	25°58	29°50	25°40	27° 5	19°58	10° 1	M16
T 17	11 51 0	29°42'06	10♐37	22°56	18°37	17°17	23°25	3° 0	26°44	25°57	29°51	25°42	27° 2	20° 4	10° 4	T 17
W18	11 54 56	0♈40'59	22°55	22°13	19°51	17°33	23°18	3° 5	26°42	25°55	29°52	25°43	26°59	20°11	10° 8	W18
T 19	11 58 53	1°39'50	5♑31	21°33	21° 4	17°49	23°10	3°10	26°39	25°53	29°53	25°R43	26°56	20°17	10°12	T 19
F 20	12 2 50	2°38'40	18°31	20°57	22°18	18° 6	23° 3	3°15	26°37	25°52	29°54	25°42	26°52	20°24	10°15	F 20
S 21	12 6 46	3°37'27	1♒57	20°25	23°32	18°23	22°55	3°21	26°34	25°50	29°55	25°41	26°49	20°31	10°19	S 21
S 22	12 10 43	4°36'13	15°51	19°57	24°45	18°41	22°48	3°26	26°31	25°48	29°56	25°38	26°46	20°37	10°23	S 22
M23	12 14 39	5°34'57	0♓12	19°35	25°59	18°59	22°40	3°31	26°29	25°47	29°57	25°35	26°43	20°44	10°26	M23
T 24	12 18 36	6°33'39	14°56	19°18	27°13	19°17	22°33	3°37	26°26	25°45	29°58	25°33	26°40	20°51	10°30	T 24
W25	12 22 32	7°32'19	29°58	19° 5	28°26	19°36	22°26	3°42	26°24	25°44	29°59	25°31	26°37	20°57	10°34	W25
T 26	12 26 29	8°30'57	15♈ 7	18°58	29°40	19°55	22°18	3°48	26°21	25°42	29°59	25°30	26°33	21° 4	10°37	T 26
F 27	12 30 25	9°29'33	0♉16	18°D57	0♉53	20°15	22°11	3°53	26°19	25°40	0♒ 1	25°D30	26°30	21°11	10°41	F 27
S 28	12 34 22	10°28'08	15°15	19° 0	2° 7	20°35	22° 4	3°59	26°16	25°39	0° 2	25°30	26°27	21°17	10°45	S 28
S 29	12 38 18	11°26'40	29°56	19° 8	3°20	20°55	21°57	4° 5	26°14	25°37	0° 2	25°31	26°24	21°24	10°48	S 29
M30	12 42 15	12°25'09	14♊15	19°22	4°33	21°16	21°50	4°10	26°11	25°36	0° 3	25°32	26°21	21°31	10°52	M30
T 31	12 46 12	13♈23'37	28♊10	19♓40	5♉47	21♋37	21♍44	4♊16	26♍ 9	25♍34	0♒ 4	25♈33	26♈18	21♎37	10♈56	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s22	20n 5	2n 8	3n 0	3n 4	1s26	1s 5	26n10	3n21	3n20	1n40	19n17	1s26	1n44	0n46	2n57	1n38	27s22	7s 9	10n12	10n47	6s26	5n38	2n10
M 2	5 59	24 23	3 13	3 14	3 12	0 55	1 3	26 7	3 19	3 23	1 40	19 18	1 25	1 45	0 46	2 58	1 38	27 22	7 9	10 12	10 46	6 29	5 39	2 10
T 3	5 36	27 10	4 6	3 23	3 19	0 24	1 1	26 4	3 17	3 27	1 40	19 18	1 25	1 46	0 46	2 58	1 38	27 21	7 9	10 13	10 45	6 32	5 40	2 9
W 4	5 12	28 18	4 43	3 27	3 24	0n 7	0 59	26 1	3 15	3 30	1 40	19 19	1 25	1 47	0 46	2 59	1 38	27 21	7 9	10 12	10 44	6 36	5 41	2 9
T 5	4 49	27 48	5 5	3 27	3 28	0 39	0 58	25 58	3 13	3 33	1 40	19 20	1 25	1 48	0 46	3 0	1 38	27 21	7 10	10 11	10 43	6 39	5 43	2 9
F 6	4 26	25 48	5 11	3 23	3 31	1 10	0 56	25 55	3 11	3 36	1 40	19 21	1 25	1 49	0 46	3 0	1 38	27 21	7 10	10 9	10 42	6 42	5 44	2 9
S 7	4 2	22 32	5 1	3 15	3 32	1 41	0 54	25 52	3 9	3 39	1 40	19 22	1 24	1 50	0 46	3 1	1 38	27 21	7 10	10 7	10 40	6 46	5 45	2 9
S 8	3 39	18 18	4 37	3 3	3 31	2 13	0 52	25 49	3 7	3 42	1 40	19 23	1 24	1 51	0 46	3 2	1 38	27 21	7 10	10 5	10 39	6 49	5 46	2 9
M 9	3 16	13 23	4 1	2 47	3 28	2 44	0 50	25 46	3 6	3 45	1 40	19 24	1 24	1 52	0 46	3 2	1 38	27 21	7 10	10 3	10 38	6 52	5 48	2 9
T 10	2 52	8 0	3 14	2 27	3 24	3 15	0 48	25 43	3 4	3 48	1 40	19 26	1 24	1 53	0 46	3 3	1 38	27 21	7 11	10 1	10 37	6 56	5 49	2 9
W11	2 29	2 23	2 19	2 5	3 17	3 46	0 46	25 40	3 2	3 51	1 40	19 27	1 23	1 55	0 46	3 4	1 38	27 21	7 11	9 59	10 36	6 59	5 50	2 9
T 12	2 5	3s17	1 18	1 39	3 10	4 17	0 44	25 36	3 0	3 54	1 40	19 28	1 23	1 56	0 46	3 4	1 38	27 21	7 11	9 58	10 35	7 2	5 52	2 9
F 13	1 41	8 48	0 14	1 12	3 0	4 48	0 41	25 33	2 58	3 57	1 40	19 29	1 23	1 57	0 46	3 5	1 38	27 21	7 11	9 58	10 34	7 6	5 53	2 8
S 14	1 18	14 0	0s50	0 43	2 50	5 19	0 39	25 29	2 57	4 1	1 40	19 30	1 23	1 58	0 46	3 6	1 38	27 21	7 12	9 58	10 32	7 9	5 54	2 8
S 15	0 54	18 44	1 53	0 12	2 37	5 50	0 37	25 26	2 55	4 4	1 40	19 31	1 23	1 59	0 46	3 6	1 38	27 21	7 12	9 59	10 31	7 12	5 56	2 8
M16	0 31	22 45	2 51	0s19	2 24	6 20	0 35	25 22	2 53	4 7	1 40	19 32	1 22	2 0	0 46	3 7	1 38	27 21	7 12	9 59	10 30	7 16	5 57	2 8
T 17	0 7	25 52	3 43	0 50	2 10	6 51	0 32	25 18	2 51	4 10	1 40	19 33	1 22	2 1	0 46	3 8	1 38	27 21	7 12	10 0	10 29	7 19	5 58	2 8
W18	0n16	27 49	4 25	1 21	1 55	7 21	0 30	25 14	2 50	4 13	1 40	19 34	1 22	2 2	0 46	3 8	1 38	27 21	7 12	10 0	10 28	7 22	6 0	2 8
T 19	0 40	28 25	4 56	1 51	1 40	7 51	0 27	25 10	2 48	4 16	1 40	19 36	1 22	2 3	0 46	3 9	1 38	27 21	7 13	10 0	10 27	7 26	6 1	2 8
F 20	1 3	27 28	5 13	2 20	1 24	8 21	0 25	25 7	2 46	4 19	1 40	19 37	1 22	2 4	0 46	3 10	1 38	27 21	7 13	10 0	10 26	7 29	6 3	2 8
S 21	1 27	24 56	5 13	2 47	1 7	8 51	0 23	25 2	2 45	4 22	1 40	19 38	1 21	2 5	0 46	3 10	1 38	27 21	7 13	9 59	10 24	7 32	6 4	2 8
S 22	1 50	20 53	4 56	3 13	0 51	9 20	0 20	24 58	2 43	4 25	1 40	19 39	1 21	2 6	0 46	3 11	1 38	27 21	7 13	9 58	10 23	7 36	6 5	2 8
M23	2 14	15 31	4 20	3 37	0 35	9 50	0 18	24 54	2 41	4 27	1 40	19 40	1 21	2 7	0 46	3 12	1 38	27 21	7 14	9 57	10 22	7 39	6 7	2 8
T 24	2 37	9 8	3 26	3 58	0 19	10 19	0 15	24 50	2 40	4 30	1 40	19 42	1 21	2 8	0 46	3 12	1 38	27 21	7 14	9 56	10 21	7 42	6 8	2 8
W25	3 1	2 6	2 17	4 17	0 4	10 48	0 12	24 46	2 38	4 33	1 40	19 43	1 21	2 9	0 46	3 13	1 38	27 21	7 14	9 56	10 20	7 46	6 10	2 7
T 26	3 24	5n 7	0 57	4 34	0s11	11 16	0 10	24 41	2 36	4 36	1 40	19 44	1 20	2 10	0 46	3 13	1 38	27 21	7 14	9 55	10 19	7 49	6 11	2 7
F 27	3 47	12 3	0n26	4 48	0 26	11 45	0 7	24 37	2 35	4 39	1 40	19 45	1 20	2 11	0 46	3 14	1 38	27 21	7 15	9 55	10 17	7 52	6 12	2 7
S 28	4 10	18 13	1 47	5 0	0 40	12 13	0 5	24 32	2 33	4 41	1 40	19 46	1 20	2 12	0 46	3 15	1 38	27 21	7 15	9 55	10 16	7 56	6 14	2 7
S 29	4 33	23 11	2 59	5 9	0 54	12 41	0 2	24 27	2 32	4 44	1 40	19 48	1 20	2 13	0 46	3 15	1 38	27 21	7 15	9 56	10 15	7 59	6 15	2 7
M30	4 56	26 37	3 59	5 15	1 6	13 8	0n 1	24 22	2 30	4 47	1 40	19 49	1 20	2 14	0 46	3 16	1 38	27 21	7 15	9 56	10 14	8 2	6 16	2 7
T 31	5n19	28n17	4n42	5s19	1s19	13n35	0n 3	24n18	2n29	4n49	1n39	19n50	1s19	2n15	0n46	3n17	1n38	27s21	7s16	9n57	10n13	8s 6	6n18	2n 7

Julian Day Number = 2011490.5, Delta T = 47m05s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'18, Lahiri = 7°04'18 Julian Calendar 1 March 795 == Greg. Calendar 5 March 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

APRIL 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 50 8	14♈22'03	11♋40	20♓ 2	7♉ 0	21♋58	21°R37	4♊22	26°R 7	25°R33	0♒ 5	25°R33	26♈14	21♎44	10♈59	W 1
T 2	12 54 5	15°20'26	24°47	20°29	8°13	22°20	21♍30	4°28	26♍ 4	25♍31	0° 5	25♈33	26°11	21°51	11° 3	T 2
F 3	12 58 1	16°18'47	7♌34	21° 1	9°27	22°42	21°24	4°34	26° 2	25°29	0° 6	25°33	26° 8	21°57	11° 7	F 3
S 4	13 1 58	17°17'06	20° 3	21°36	10°40	23° 4	21°18	4°40	25°59	25°28	0° 7	25°32	26° 5	22° 4	11°10	S 4
S 5	13 5 54	18°15'23	2♍19	22°15	11°53	23°27	21°11	4°47	25°57	25°26	0° 7	25°31	26° 2	22°10	11°14	S 5
M 6	13 9 51	19°13'37	14°23	22°58	13° 6	23°50	21° 5	4°53	25°55	25°25	0° 8	25°30	25°58	22°17	11°18	M 6
T 7	13 13 47	20°11'50	26°20	23°45	14°19	24°13	20°59	4°59	25°52	25°24	0° 8	25°29	25°55	22°24	11°21	T 7
W 8	13 17 44	21°10'01	8♎11	24°35	15°32	24°37	20°53	5° 6	25°50	25°22	0° 9	25°29	25°52	22°30	11°25	W 8
T 9	13 21 41	22° 8'09	20° 0	25°28	16°45	25° 0	20°48	5°12	25°48	25°21	0° 9	25°D28	25°49	22°37	11°29	T 9
F 10	13 25 37	23° 6'17	1♏47	26°24	17°58	25°24	20°42	5°18	25°46	25°19	0°10	25°28	25°46	22°44	11°32	F 10
S 11	13 29 34	24° 4'22	13°37	27°24	19°11	25°49	20°36	5°25	25°44	25°18	0°10	25°29	25°43	22°50	11°36	S 11
S 12	13 33 30	25° 2'26	25°30	28°26	20°24	26°13	20°31	5°32	25°41	25°16	0°11	25°R29	25°39	22°57	11°39	S 12
M13	13 37 27	26° 0'28	7♐30	29°31	21°36	26°38	20°26	5°38	25°39	25°15	0°11	25°29	25°36	23° 4	11°43	M13
T 14	13 41 23	26°58'29	19°39	0♈39	22°49	27° 3	20°21	5°45	25°37	25°14	0°12	25°29	25°33	23°10	11°47	T 14
W15	13 45 20	27°56'28	2♑ 2	1°49	24° 2	27°28	20°16	5°52	25°35	25°12	0°12	25°28	25°30	23°17	11°50	W15
T 16	13 49 16	28°54'26	14°40	3° 2	25°15	27°54	20°11	5°58	25°33	25°11	0°12	25°28	25°27	23°24	11°54	T 16
F 17	13 53 13	29°52'23	27°37	4°18	26°27	28°20	20° 7	6° 5	25°31	25°10	0°13	25°D28	25°24	23°30	11°57	F 17
S 18	13 57 10	0♉50'18	10♒57	5°36	27°40	28°46	20° 2	6°12	25°29	25° 8	0°13	25°28	25°20	23°37	12° 1	S 18
S 19	14 1 6	1°48'12	24°41	6°56	28°53	29°12	19°58	6°19	25°27	25° 7	0°13	25°28	25°17	23°43	12° 4	S 19
M20	14 5 3	2°46'05	8♓51	8°19	0♊ 5	29°38	19°54	6°26	25°25	25° 6	0°13	25°29	25°14	23°50	12° 8	M20
T 21	14 8 59	3°43'56	23°23	9°44	1°18	0♌ 5	19°50	6°33	25°24	25° 5	0°14	25°30	25°11	23°57	12°11	T 21
W22	14 12 56	4°41'46	8♈16	11°11	2°30	0°32	19°46	6°40	25°22	25° 4	0°14	25°30	25° 8	24° 3	12°15	W22
T 23	14 16 52	5°39'34	23°21	12°40	3°42	0°59	19°42	6°47	25°20	25° 2	0°14	25°R30	25° 4	24°10	12°18	T 23
F 24	14 20 49	6°37'22	8♉31	14°12	4°55	1°27	19°39	6°54	25°18	25° 1	0°14	25°30	25° 1	24°17	12°22	F 24
S 25	14 24 45	7°35'08	23°37	15°45	6° 7	1°54	19°36	7° 1	25°16	25° 0	0°14	25°30	24°58	24°23	12°25	S 25
S 26	14 28 42	8°32'52	8♊29	17°21	7°19	2°22	19°32	7° 9	25°15	24°59	0°14	25°28	24°55	24°30	12°29	S 26
M27	14 32 39	9°30'35	23° 0	18°59	8°32	2°50	19°29	7°16	25°13	24°58	0°14	25°27	24°52	24°37	12°32	M27
T 28	14 36 35	10°28'16	7♋ 6	20°39	9°44	3°18	19°27	7°23	25°12	24°57	0°R14	25°25	24°49	24°43	12°35	T 28
W29	14 40 32	11°25'56	20°44	22°22	10°56	3°46	19°24	7°31	25°10	24°56	0°14	25°23	24°45	24°50	12°39	W29
T 30	14 44 28	12♉23'34	3♌56	24♈ 6	12♊ 8	4♌15	19♍22	7♊38	25♍ 9	24♍55	0♒14	25♈22	24♈42	24♎57	12♈42	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5n42	28n12	5n 8	5s21	1s30	14n 2	0n 6	24n13	2n27	4n52	1n39	19n52	1s19	2n16	0n46	3n17	1n38	27s21	7s16	9n57	10n12	8s 9	6n19	2n 7
T 2	6 5	26 30	5 17	5 20	1 41	14 29	0 9	24 7	2 25	4 54	1 39	19 53	1 19	2 17	0 46	3 18	1 38	27 21	7 16	9 57	10 10	8 12	6 21	2 7
F 3	6 27	23 29	5 10	5 17	1 51	14 55	0 12	24 2	2 24	4 57	1 39	19 54	1 19	2 17	0 46	3 18	1 38	27 22	7 16	9 56	10 9	8 15	6 22	2 7
S 4	6 50	19 27	4 49	5 11	2 0	15 21	0 14	23 57	2 23	4 59	1 39	19 55	1 19	2 18	0 46	3 19	1 38	27 22	7 17	9 56	10 8	8 19	6 24	2 7
S 5	7 12	14 40	4 14	5 3	2 8	15 46	0 17	23 52	2 21	5 2	1 39	19 57	1 18	2 19	0 46	3 20	1 38	27 22	7 17	9 56	10 7	8 22	6 25	2 7
M 6	7 35	9 24	3 29	4 53	2 16	16 11	0 20	23 46	2 20	5 4	1 39	19 58	1 18	2 20	0 46	3 20	1 38	27 22	7 17	9 55	10 6	8 25	6 26	2 7
T 7	7 57	3 50	2 35	4 41	2 23	16 36	0 22	23 41	2 18	5 6	1 38	19 59	1 18	2 21	0 46	3 21	1 38	27 22	7 18	9 55	10 5	8 29	6 28	2 7
W 8	8 19	1s49	1 35	4 27	2 30	17 0	0 25	23 35	2 17	5 8	1 38	20 1	1 18	2 22	0 46	3 21	1 38	27 22	7 18	9 55	10 4	8 32	6 29	2 7
T 9	8 41	7 24	0 30	4 11	2 35	17 24	0 28	23 29	2 15	5 10	1 38	20 2	1 18	2 23	0 46	3 22	1 38	27 22	7 18	9 55	10 2	8 35	6 30	2 7
F 10	9 2	12 43	0s35	3 53	2 40	17 47	0 31	23 23	2 14	5 12	1 38	20 3	1 18	2 24	0 46	3 22	1 38	27 22	7 18	9 55	10 1	8 39	6 32	2 7
S 11	9 24	17 36	1 39	3 33	2 44	18 10	0 33	23 17	2 12	5 15	1 38	20 5	1 17	2 25	0 46	3 23	1 38	27 23	7 19	9 55	10 0	8 42	6 33	2 7
S 12	9 45	21 50	2 39	3 12	2 48	18 33	0 36	23 11	2 11	5 16	1 38	20 6	1 17	2 25	0 46	3 23	1 38	27 23	7 19	9 55	9 59	8 45	6 35	2 7
M13	10 7	25 12	3 33	2 48	2 51	18 54	0 39	23 5	2 10	5 18	1 37	20 7	1 17	2 26	0 46	3 24	1 38	27 23	7 19	9 55	9 58	8 49	6 36	2 7
T 14	10 28	27 28	4 18	2 23	2 53	19 16	0 41	22 59	2 8	5 20	1 37	20 9	1 17	2 27	0 46	3 25	1 38	27 23	7 19	9 55	9 57	8 52	6 37	2 6
W15	10 49	28 26	4 52	1 56	2 55	19 37	0 44	22 53	2 7	5 22	1 37	20 10	1 17	2 28	0 46	3 25	1 38	27 23	7 20	9 55	9 55	8 55	6 39	2 6
T 16	11 9	27 57	5 12	1 28	2 56	19 57	0 47	22 46	2 6	5 24	1 37	20 11	1 17	2 29	0 46	3 26	1 38	27 24	7 20	9 55	9 54	8 58	6 40	2 6
F 17	11 30	25 57	5 17	0 58	2 56	20 17	0 49	22 40	2 4	5 25	1 37	20 13	1 17	2 29	0 46	3 26	1 38	27 24	7 20	9 55	9 53	9 2	6 42	2 6
S 18	11 50	22 30	5 6	0 27	2 56	20 37	0 52	22 33	2 3	5 27	1 36	20 14	1 16	2 30	0 46	3 27	1 38	27 24	7 20	9 55	9 52	9 5	6 43	2 6
S 19	12 11	17 44	4 37	0n 6	2 55	20 56	0 55	22 26	2 2	5 28	1 36	20 15	1 16	2 31	0 46	3 27	1 38	27 24	7 21	9 55	9 51	9 8	6 44	2 6
M20	12 31	11 52	3 51	0 40	2 53	21 14	0 57	22 19	2 0	5 30	1 36	20 17	1 16	2 32	0 46	3 27	1 38	27 24	7 21	9 55	9 50	9 12	6 46	2 6
T 21	12 51	5 14	2 49	1 16	2 51	21 32	1 0	22 12	1 59	5 31	1 36	20 18	1 16	2 32	0 46	3 28	1 38	27 25	7 21	9 55	9 48	9 15	6 47	2 6
W22	13 10	1n51	1 34	1 52	2 48	21 49	1 2	22 5	1 58	5 32	1 36	20 19	1 16	2 33	0 46	3 28	1 38	27 25	7 22	9 55	9 47	9 18	6 48	2 6
T 23	13 30	8 57	0 12	2 31	2 45	22 5	1 5	21 58	1 57	5 34	1 35	20 21	1 16	2 34	0 46	3 29	1 38	27 25	7 22	9 56	9 46	9 21	6 50	2 6
F 24	13 49	15 34	1n12	3 10	2 41	22 21	1 7	21 51	1 55	5 35	1 35	20 22	1 15	2 34	0 45	3 29	1 38	27 25	7 22	9 56	9 45	9 25	6 51	2 6
S 25	14 8	21 13	2 30	3 50	2 36	22 37	1 10	21 43	1 54	5 36	1 35	20 23	1 15	2 35	0 45	3 30	1 38	27 25	7 22	9 55	9 44	9 28	6 52	2 6
S 26	14 27	25 25	3 36	4 32	2 31	22 51	1 12	21 36	1 53	5 37	1 35	20 25	1 15	2 36	0 45	3 30	1 38	27 26	7 23	9 55	9 43	9 31	6 54	2 6
M27	14 45	27 52	4 27	5 14	2 26	23 6	1 14	21 28	1 52	5 38	1 34	20 26	1 15	2 36	0 45	3 30	1 38	27 26	7 23	9 54	9 41	9 35	6 55	2 6
T 28	15 4	28 24	5 1	5 58	2 20	23 19	1 17	21 20	1 50	5 39	1 34	20 27	1 15	2 37	0 45	3 31	1 38	27 26	7 23	9 54	9 40	9 38	6 56	2 6
W29	15 22	27 11	5 15	6 42	2 13	23 32	1 19	21 12	1 49	5 40	1 34	20 29	1 15	2 37	0 45	3 31	1 38	27 26	7 23	9 53	9 39	9 41	6 58	2 6
T 30	15n39	24n28	5n13	7n27	2s 6	23n44	1n21	21n 4	1n48	5n40	1n34	20n30	1s15	2n38	0n45	3n32	1n38	27s27	7s24	9n53	9n38	9s44	6n59	2n 6

Julian Day Number = 2011521.5, Delta T = 47m04s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'22, Lahiri = 7°04'23 Julian Calendar 1 Apr. 795 == Greg. Calendar 5 Apr. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

MAY 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 48 25	13♉21'10	16♌43	25♈53	13♊20	4♌44	19°R19	7♊45	25°R 7	24°R54	0°R14	25°D22	24♈39	25♎ 3	12♈45	F 1
S 2	14 52 21	14°18'45	29°11	27°42	14°32	5°12	19♍17	7°53	25♍ 6	24♍53	0♒14	25♈23	24°36	25°10	12°49	S 2
S 3	14 56 18	15°16'19	11♍21	29°33	15°44	5°42	19°15	8° 0	25° 4	24°52	0°14	25°24	24°33	25°16	12°52	S 3
M 4	15 0 14	16°13'50	23°20	1♉26	16°56	6°11	19°14	8° 8	25° 3	24°51	0°14	25°26	24°29	25°23	12°55	M 4
T 5	15 4 11	17°11'21	5♎11	3°21	18° 8	6°40	19°12	8°15	25° 2	24°50	0°13	25°27	24°26	25°30	12°58	T 5
W 6	15 8 8	18° 8'50	16°59	5°18	19°19	7°10	19°11	8°23	25° 1	24°49	0°13	25°28	24°23	25°36	13° 1	W 6
T 7	15 12 4	19° 6'18	28°46	7°18	20°31	7°40	19°10	8°30	24°59	24°49	0°13	25°R28	24°20	25°43	13° 4	T 7
F 8	15 16 1	20° 3'44	10♏36	9°19	21°43	8° 9	19° 9	8°38	24°58	24°48	0°13	25°28	24°17	25°50	13° 8	F 8
S 9	15 19 57	21° 1'10	22°31	11°22	22°54	8°39	19° 8	8°45	24°57	24°47	0°13	25°25	24°14	25°56	13°11	S 9
S 10	15 23 54	21°58'35	4♐33	13°27	24° 6	9°10	19° 7	8°53	24°56	24°46	0°12	25°22	24°10	26° 3	13°14	S 10
M11	15 27 50	22°55'58	16°44	15°33	25°17	9°40	19° 7	9° 1	24°55	24°46	0°12	25°18	24° 7	26°10	13°17	M11
T 12	15 31 47	23°53'21	29° 5	17°41	26°29	10°11	19° 7	9° 8	24°54	24°45	0°12	25°13	24° 4	26°16	13°20	T 12
W13	15 35 43	24°50'43	11♑38	19°50	27°40	10°41	19°D 6	9°16	24°53	24°44	0°11	25° 9	24° 1	26°23	13°23	W13
T 14	15 39 40	25°48'05	24°25	22° 0	28°51	11°12	19° 7	9°24	24°53	24°44	0°11	25° 5	23°58	26°30	13°26	T 14
F 15	15 43 37	26°45'25	7♒27	24°11	0♋ 3	11°43	19° 7	9°31	24°52	24°43	0°10	25° 2	23°55	26°36	13°29	F 15
S 16	15 47 33	27°42'45	20°47	26°23	1°14	12°14	19° 7	9°39	24°51	24°43	0°10	25° 0	23°51	26°43	13°31	S 16
S 17	15 51 30	28°40'05	4♓25	28°35	2°25	12°45	19° 8	9°47	24°50	24°42	0° 9	25°D 0	23°48	26°50	13°34	S 17
M18	15 55 26	29°37'24	18°23	0♊47	3°36	13°17	19° 9	9°55	24°50	24°42	0° 9	25° 1	23°45	26°56	13°37	M18
T 19	15 59 23	0♊34'42	2♈40	2°59	4°47	13°48	19°10	10° 2	24°49	24°41	0° 8	25° 3	23°42	27° 3	13°40	T 19
W20	16 3 19	1°32'00	17°15	5°10	5°58	14°20	19°11	10°10	24°48	24°41	0° 8	25° 4	23°39	27° 9	13°43	W20
T 21	16 7 16	2°29'17	2♉ 3	7°20	7° 9	14°52	19°12	10°18	24°48	24°40	0° 7	25°R 4	23°35	27°16	13°45	T 21
F 22	16 11 12	3°26'34	17° 0	9°30	8°20	15°23	19°14	10°26	24°48	24°40	0° 7	25° 2	23°32	27°23	13°48	F 22
S 23	16 15 9	4°23'51	1♊56	11°38	9°30	15°56	19°15	10°34	24°47	24°39	0° 6	24°59	23°29	27°29	13°51	S 23
S 24	16 19 6	5°21'07	16°44	13°45	10°41	16°28	19°17	10°41	24°47	24°39	0° 5	24°54	23°26	27°36	13°53	S 24
M25	16 23 2	6°18'23	1♋16	15°50	11°52	17° 0	19°19	10°49	24°47	24°39	0° 5	24°48	23°23	27°43	13°56	M25
T 26	16 26 59	7°15'37	15°26	17°53	13° 2	17°32	19°22	10°57	24°46	24°39	0° 4	24°41	23°20	27°49	13°58	T 26
W27	16 30 55	8°12'51	29° 9	19°55	14°13	18° 5	19°24	11° 5	24°46	24°38	0° 3	24°35	23°16	27°56	14° 1	W27
T 28	16 34 52	9°10'04	12♌25	21°54	15°23	18°38	19°27	11°13	24°46	24°38	0° 3	24°31	23°13	28° 3	14° 3	T 28
F 29	16 38 48	10° 7'17	25°16	23°52	16°34	19°11	19°29	11°21	24°46	24°38	0° 2	24°28	23°10	28° 9	14° 6	F 29
S 30	16 42 45	11° 4'29	7♍44	25°47	17°44	19°43	19°32	11°29	24°D46	24°38	0° 1	24°D27	23° 7	28°16	14° 8	S 30
S 31	16 46 42	12♊ 1'40	19♍55	27♊41	18♋54	20♌16	19♍35	11♊36	24♍46	24♍38	0♒ 0	24♈27	23♈ 4	28♎23	14♈10	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n57	20n36	4n55	8n14	1s59	23n56	1n23	20n56	1n47	5n41	1n33	20n31	1s15	2n39	0n45	3n32	1n38	27s27	7s24	9n53	9n37	9s48	7n 0	2n 6
S 2	16 14	15 56	4 23	9 0	1 51	24 6	1 25	20 48	1 46	5 42	1 33	20 33	1 14	2 39	0 45	3 32	1 38	27 27	7 24	9 53	9 35	9 51	7 2	2 6
S 3	16 31	10 45	3 40	9 48	1 42	24 17	1 28	20 40	1 44	5 42	1 33	20 34	1 14	2 40	0 45	3 33	1 38	27 28	7 24	9 53	9 34	9 54	7 3	2 6
M 4	16 48	5 14	2 48	10 36	1 33	24 26	1 30	20 31	1 43	5 43	1 33	20 35	1 14	2 40	0 45	3 33	1 38	27 28	7 25	9 54	9 33	9 57	7 4	2 6
T 5	17 5	0s24	1 50	11 24	1 24	24 35	1 32	20 23	1 42	5 43	1 32	20 37	1 14	2 41	0 45	3 33	1 38	27 28	7 25	9 54	9 32	10 1	7 5	2 6
W 6	17 21	6 0	0 47	12 13	1 14	24 43	1 33	20 14	1 41	5 43	1 32	20 38	1 14	2 41	0 45	3 34	1 38	27 29	7 25	9 55	9 31	10 4	7 7	2 6
T 7	17 37	11 23	0s18	13 1	1 4	24 50	1 35	20 5	1 40	5 44	1 32	20 39	1 14	2 41	0 45	3 34	1 37	27 29	7 26	9 55	9 30	10 7	7 8	2 6
F 8	17 52	16 24	1 22	13 50	0 54	24 57	1 37	19 56	1 39	5 44	1 32	20 40	1 14	2 42	0 45	3 34	1 37	27 29	7 26	9 55	9 28	10 10	7 9	2 6
S 9	18 8	20 50	2 23	14 39	0 44	25 3	1 39	19 47	1 38	5 44	1 31	20 42	1 14	2 42	0 45	3 34	1 37	27 29	7 26	9 54	9 27	10 14	7 10	2 6
S 10	18 23	24 26	3 18	15 27	0 33	25 8	1 41	19 38	1 36	5 44	1 31	20 43	1 13	2 43	0 45	3 35	1 37	27 30	7 26	9 53	9 26	10 17	7 11	2 6
M11	18 38	27 0	4 5	16 15	0 23	25 13	1 42	19 29	1 35	5 44	1 31	20 44	1 13	2 43	0 45	3 35	1 37	27 30	7 27	9 51	9 25	10 20	7 13	2 6
T 12	18 52	28 17	4 41	17 2	0 12	25 17	1 44	19 19	1 34	5 44	1 31	20 46	1 13	2 43	0 45	3 35	1 37	27 30	7 27	9 49	9 24	10 23	7 14	2 6
W13	19 6	28 8	5 4	17 48	0 1	25 20	1 45	19 10	1 33	5 43	1 30	20 47	1 13	2 44	0 45	3 35	1 37	27 31	7 27	9 48	9 23	10 27	7 15	2 6
T 14	19 20	26 30	5 13	18 32	0n 9	25 22	1 47	19 0	1 32	5 43	1 30	20 48	1 13	2 44	0 45	3 36	1 37	27 31	7 27	9 46	9 21	10 30	7 16	2 6
F 15	19 34	23 27	5 5	19 16	0 20	25 24	1 48	18 51	1 31	5 43	1 30	20 49	1 13	2 44	0 45	3 36	1 37	27 31	7 28	9 45	9 20	10 33	7 17	2 6
S 16	19 47	19 6	4 42	19 58	0 30	25 25	1 50	18 41	1 30	5 42	1 30	20 51	1 13	2 45	0 45	3 36	1 37	27 32	7 28	9 45	9 19	10 36	7 18	2 6
S 17	20 0	13 42	4 2	20 38	0 40	25 25	1 51	18 31	1 29	5 42	1 29	20 52	1 13	2 45	0 45	3 36	1 37	27 32	7 28	9 45	9 18	10 40	7 20	2 6
M18	20 12	7 29	3 7	21 16	0 50	25 25	1 52	18 21	1 28	5 41	1 29	20 53	1 13	2 45	0 45	3 36	1 37	27 32	7 28	9 45	9 17	10 43	7 21	2 6
T 19	20 24	0 45	1 59	21 51	0 59	25 24	1 53	18 11	1 27	5 41	1 29	20 54	1 13	2 45	0 45	3 36	1 37	27 33	7 29	9 45	9 15	10 46	7 22	2 6
W20	20 36	6n10	0 43	22 25	1 8	25 22	1 54	18 0	1 26	5 40	1 29	20 56	1 12	2 45	0 45	3 37	1 37	27 33	7 29	9 46	9 14	10 49	7 23	2 6
T 21	20 48	12 52	0n38	22 55	1 16	25 19	1 55	17 50	1 25	5 39	1 28	20 57	1 12	2 46	0 44	3 37	1 37	27 34	7 29	9 46	9 13	10 53	7 24	2 6
F 22	20 59	18 53	1 57	23 23	1 23	25 16	1 56	17 39	1 24	5 38	1 28	20 58	1 12	2 46	0 44	3 37	1 37	27 34	7 29	9 45	9 12	10 56	7 25	2 6
S 23	21 10	23 44	3 7	23 49	1 30	25 12	1 57	17 29	1 23	5 37	1 28	20 59	1 12	2 46	0 44	3 37	1 37	27 34	7 30	9 44	9 11	10 59	7 26	2 6
S 24	21 20	26 59	4 4	24 12	1 36	25 7	1 57	17 18	1 22	5 36	1 28	21 0	1 12	2 46	0 44	3 37	1 37	27 35	7 30	9 42	9 10	11 2	7 27	2 6
M25	21 30	28 20	4 44	24 32	1 42	25 1	1 58	17 7	1 21	5 35	1 27	21 2	1 12	2 46	0 44	3 37	1 37	27 35	7 30	9 40	9 8	11 5	7 28	2 6
T 26	21 40	27 45	5 6	24 49	1 47	24 55	1 59	16 56	1 20	5 34	1 27	21 3	1 12	2 46	0 44	3 37	1 37	27 35	7 30	9 37	9 7	11 9	7 29	2 6
W27	21 49	25 29	5 9	25 3	1 51	24 48	1 59	16 45	1 19	5 33	1 27	21 4	1 12	2 46	0 44	3 37	1 37	27 36	7 31	9 35	9 6	11 12	7 30	2 6
T 28	21 58	21 54	4 55	25 15	1 54	24 41	1 59	16 34	1 18	5 32	1 27	21 5	1 12	2 46	0 44	3 37	1 37	27 36	7 31	9 34	9 5	11 15	7 31	2 7
F 29	22 7	17 21	4 26	25 24	1 57	24 33	2 0	16 23	1 17	5 31	1 26	21 6	1 12	2 46	0 44	3 37	1 37	27 37	7 31	9 33	9 4	11 18	7 32	2 7
S 30	22 15	12 12	3 46	25 31	1 59	24 24	2 0	16 12	1 16	5 29	1 26	21 8	1 12	2 46	0 44	3 37	1 36	27 37	7 31	9 32	9 2	11 22	7 33	2 7
S 31	22n23	6n43	2n56	25n35	2n 0	24n14	2n 0	16n 0	1n15	5n28	1n26	21n 9	1s11	2n46	0n44	3n37	1n36	27s37	7s31	9n32	9n 1	11s25	7n34	2n 7

Julian Day Number = 2011551.5, Delta T = 47m04s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'26, Lahiri = 7°04'27 Julian Calendar 1 May 795 == Greg. Calendar 5 May 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

JUNE 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 50 38	12♊58'50	1♎53	29♊32	20♋ 4	20♌50	19♍38	11♊44	24♍46	24°R38	29°R59	24♈28	23♈ 1	28♎29	14♈13	M 1
T 2	16 54 35	13°56'00	13°43	1♋21	21°14	21°23	19°42	11°52	24°46	24°D38	29♑59	24°29	22°57	28°36	14°15	T 2
W 3	16 58 31	14°53'09	25°30	3° 8	22°24	21°56	19°45	12° 0	24°46	24♍38	29°58	24°R30	22°54	28°43	14°17	W 3
T 4	17 2 28	15°50'18	7♏19	4°52	23°34	22°30	19°49	12° 8	24°47	24°38	29°57	24°29	22°51	28°49	14°19	T 4
F 5	17 6 24	16°47'27	19°13	6°34	24°44	23° 3	19°53	12°16	24°47	24°38	29°56	24°26	22°48	28°56	14°21	F 5
S 6	17 10 21	17°44'35	1♐16	8°14	25°53	23°37	19°57	12°24	24°47	24°38	29°55	24°21	22°45	29° 2	14°23	S 6
S 7	17 14 17	18°41'43	13°29	9°52	27° 3	24°11	20° 1	12°31	24°48	24°38	29°54	24°13	22°41	29° 9	14°25	S 7
M 8	17 18 14	19°38'51	25°55	11°27	28°13	24°45	20° 6	12°39	24°48	24°38	29°53	24° 4	22°38	29°16	14°27	M 8
T 9	17 22 11	20°35'59	8♑33	13° 1	29°22	25°19	20°10	12°47	24°49	24°39	29°52	23°54	22°35	29°22	14°29	T 9
W10	17 26 7	21°33'07	21°24	14°32	0♌31	25°53	20°15	12°55	24°49	24°39	29°51	23°45	22°32	29°29	14°31	W10
T 11	17 30 4	22°30'15	4♒28	16° 0	1°41	26°27	20°20	13° 3	24°50	24°39	29°50	23°36	22°29	29°36	14°33	T 11
F 12	17 34 0	23°27'23	17°44	17°26	2°50	27° 1	20°25	13°10	24°50	24°39	29°49	23°29	22°26	29°42	14°35	F 12
S 13	17 37 57	24°24'32	1♓12	18°50	3°59	27°36	20°30	13°18	24°51	24°40	29°48	23°25	22°22	29°49	14°36	S 13
S 14	17 41 53	25°21'40	14°52	20°12	5° 8	28°10	20°35	13°26	24°52	24°40	29°47	23°22	22°19	29°56	14°38	S 14
M15	17 45 50	26°18'49	28°46	21°31	6°16	28°45	20°41	13°34	24°53	24°40	29°46	23°D22	22°16	0♏ 2	14°40	M15
T 16	17 49 46	27°15'59	12♈52	22°48	7°25	29°20	20°46	13°41	24°54	24°41	29°45	23°22	22°13	0° 9	14°41	T 16
W17	17 53 43	28°13'09	27°10	24° 2	8°34	29°55	20°52	13°49	24°55	24°41	29°44	23°R23	22°10	0°16	14°43	W17
T 18	17 57 40	29°10'20	11♉38	25°13	9°42	0♍30	20°58	13°57	24°56	24°42	29°43	23°21	22° 7	0°22	14°44	T 18
F 19	18 1 36	0♋ 7'31	26°12	26°22	10°51	1° 5	21° 4	14° 4	24°57	24°42	29°42	23°18	22° 3	0°29	14°46	F 19
S 20	18 5 33	1° 4'42	10♊48	27°28	11°59	1°40	21°10	14°12	24°58	24°43	29°40	23°12	22° 0	0°36	14°47	S 20
S 21	18 9 29	2° 1'55	25°18	28°31	13° 7	2°15	21°16	14°20	24°59	24°43	29°39	23° 3	21°57	0°42	14°49	S 21
M22	18 13 26	2°59'07	9♋37	29°32	14°15	2°50	21°23	14°27	25° 0	24°44	29°38	22°53	21°54	0°49	14°50	M22
T 23	18 17 22	3°56'20	23°38	0♌29	15°23	3°26	21°29	14°35	25° 1	24°45	29°37	22°42	21°51	0°55	14°51	T 23
W24	18 21 19	4°53'33	7♌17	1°24	16°31	4° 1	21°36	14°42	25° 2	24°45	29°36	22°32	21°47	1° 2	14°52	W24
T 25	18 25 16	5°50'46	20°32	2°15	17°39	4°37	21°43	14°50	25° 4	24°46	29°35	22°23	21°44	1° 9	14°54	T 25
F 26	18 29 12	6°48'00	3♍23	3° 2	18°47	5°13	21°50	14°57	25° 5	24°47	29°33	22°17	21°41	1°15	14°55	F 26
S 27	18 33 9	7°45'13	15°51	3°46	19°54	5°48	21°57	15° 5	25° 7	24°48	29°32	22°13	21°38	1°22	14°56	S 27
S 28	18 37 5	8°42'27	28° 3	4°27	21° 1	6°24	22° 4	15°12	25° 8	24°48	29°31	22°11	21°35	1°29	14°57	S 28
M29	18 41 2	9°39'42	10♎ 1	5° 3	22° 9	7° 0	22°12	15°20	25°10	24°49	29°30	22°D11	21°32	1°35	14°58	M29
T 30	18 44 58	10♋36'56	21♎51	5♌36	23♌16	7♍36	22♍19	15♊27	25♍11	24♍50	29♑28	22°R11	21♈28	1♏42	14♈59	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	22n30	1n 4	1n59	25n36	2n 1	24n 4	2n 0	15n49	1n14	5n26	1n25	21n10	1s11	2n46	0n44	3n37	1n36	27s38	7s32	9n33	9n 0	11s28	7n35	2n 7	M 1
T 2	22 37	4s33	0 58	25 36	2 0	23 53	2 0	15 37	1 13	5 25	1 25	21 11	1 11	2 46	0 44	3 37	1 36	27 38	7 32	9 33	8 59	11 31	7 36	2 7	T 2
W 3	22 44	10 0	0s 5	25 33	2 0	23 41	2 0	15 25	1 12	5 23	1 25	21 12	1 11	2 46	0 44	3 37	1 36	27 39	7 32	9 33	8 58	11 34	7 37	2 7	W 3
T 4	22 50	15 7	1 9	25 28	1 58	23 29	2 0	15 13	1 11	5 21	1 25	21 13	1 11	2 46	0 44	3 37	1 36	27 39	7 32	9 33	8 57	11 38	7 38	2 7	T 4
F 5	22 56	19 43	2 9	25 22	1 56	23 16	1 59	15 1	1 10	5 19	1 24	21 14	1 11	2 45	0 44	3 37	1 36	27 39	7 33	9 32	8 55	11 41	7 38	2 7	F 5
S 6	23 2	23 33	3 4	25 13	1 53	23 3	1 59	14 49	1 9	5 18	1 24	21 15	1 11	2 45	0 44	3 37	1 36	27 40	7 33	9 30	8 54	11 44	7 39	2 7	S 6
S 7	23 7	26 24	3 52	25 3	1 49	22 49	1 58	14 37	1 8	5 16	1 24	21 16	1 11	2 45	0 44	3 37	1 36	27 40	7 33	9 27	8 53	11 47	7 40	2 7	S 7
M 8	23 11	28 1	4 29	24 51	1 45	22 34	1 58	14 25	1 7	5 14	1 24	21 17	1 11	2 45	0 44	3 37	1 36	27 41	7 33	9 24	8 52	11 50	7 41	2 7	M 8
T 9	23 16	28 13	4 54	24 37	1 41	22 19	1 57	14 12	1 6	5 12	1 23	21 19	1 11	2 45	0 44	3 37	1 36	27 41	7 33	9 20	8 51	11 54	7 42	2 7	T 9
W10	23 20	26 53	5 4	24 23	1 35	22 3	1 56	14 0	1 5	5 10	1 23	21 20	1 11	2 44	0 44	3 36	1 36	27 42	7 34	9 17	8 49	11 57	7 42	2 7	W10
T 11	23 23	24 7	4 59	24 7	1 29	21 47	1 55	13 47	1 4	5 8	1 23	21 21	1 11	2 44	0 44	3 36	1 36	27 42	7 34	9 13	8 48	12 0	7 43	2 7	T 11
F 12	23 26	20 2	4 38	23 49	1 23	21 30	1 54	13 34	1 3	5 5	1 23	21 22	1 11	2 44	0 44	3 36	1 36	27 42	7 34	9 11	8 47	12 3	7 44	2 7	F 12
S 13	23 29	14 52	4 1	23 31	1 16	21 13	1 53	13 22	1 2	5 3	1 22	21 23	1 11	2 43	0 43	3 36	1 36	27 43	7 34	9 9	8 46	12 6	7 45	2 7	S 13
S 14	23 31	8 55	3 10	23 12	1 8	20 55	1 51	13 9	1 1	5 1	1 22	21 24	1 11	2 43	0 43	3 36	1 36	27 43	7 34	9 8	8 45	12 10	7 45	2 7	S 14
M15	23 33	2 26	2 7	22 52	1 0	20 36	1 50	12 56	1 0	4 58	1 22	21 25	1 11	2 43	0 43	3 36	1 36	27 44	7 35	9 8	8 43	12 13	7 46	2 7	M15
T 16	23 34	4n15	0 56	22 31	0 52	20 17	1 49	12 43	1 0	4 56	1 22	21 26	1 10	2 42	0 43	3 35	1 36	27 44	7 35	9 8	8 42	12 16	7 47	2 7	T 16
W17	23 35	10 51	0n20	22 9	0 43	19 58	1 47	12 29	0 59	4 53	1 22	21 27	1 10	2 42	0 43	3 35	1 36	27 44	7 35	9 8	8 41	12 19	7 47	2 7	W17
T 18	23 36	16 56	1 36	21 47	0 33	19 38	1 45	12 16	0 58	4 51	1 21	21 28	1 10	2 41	0 43	3 35	1 36	27 45	7 35	9 8	8 40	12 22	7 48	2 7	T 18
F 19	23 36	22 6	2 45	21 24	0 23	19 17	1 44	12 3	0 57	4 48	1 21	21 29	1 10	2 41	0 43	3 35	1 36	27 45	7 35	9 7	8 39	12 25	7 49	2 7	F 19
S 20	23 36	25 54	3 44	21 1	0 13	18 56	1 42	11 49	0 56	4 46	1 21	21 30	1 10	2 41	0 43	3 34	1 36	27 46	7 35	9 4	8 38	12 29	7 49	2 7	S 20
S 21	23 35	27 59	4 28	20 38	0 2	18 35	1 40	11 36	0 55	4 43	1 21	21 30	1 10	2 40	0 43	3 34	1 35	27 46	7 36	9 1	8 36	12 32	7 50	2 8	S 21
M22	23 34	28 8	4 54	20 14	0s 9	18 13	1 38	11 22	0 54	4 40	1 20	21 31	1 10	2 40	0 43	3 34	1 35	27 47	7 36	8 57	8 35	12 35	7 50	2 8	M22
T 23	23 32	26 28	5 2	19 51	0 20	17 51	1 36	11 9	0 53	4 37	1 20	21 32	1 10	2 39	0 43	3 34	1 35	27 47	7 36	8 53	8 34	12 38	7 51	2 8	T 23
W24	23 30	23 17	4 52	19 27	0 32	17 28	1 33	10 55	0 52	4 34	1 20	21 33	1 10	2 38	0 43	3 33	1 35	27 47	7 36	8 50	8 33	12 41	7 51	2 8	W24
T 25	23 28	18 57	4 27	19 4	0 45	17 5	1 31	10 41	0 52	4 32	1 20	21 34	1 10	2 38	0 43	3 33	1 35	27 48	7 36	8 46	8 32	12 44	7 52	2 8	T 25
F 26	23 25	13 53	3 49	18 41	0 57	16 42	1 28	10 27	0 51	4 29	1 19	21 35	1 10	2 37	0 43	3 33	1 35	27 48	7 36	8 44	8 30	12 47	7 52	2 8	F 26
S 27	23 22	8 23	3 0	18 18	1 10	16 18	1 26	10 13	0 50	4 26	1 19	21 36	1 10	2 37	0 43	3 32	1 35	27 49	7 37	8 42	8 29	12 51	7 53	2 8	S 27
S 28	23 19	2 41	2 4	17 56	1 23	15 54	1 23	9 59	0 49	4 22	1 19	21 37	1 10	2 36	0 43	3 32	1 35	27 49	7 37	8 42	8 28	12 54	7 53	2 8	S 28
M29	23 15	3s 0	1 4	17 34	1 36	15 29	1 20	9 44	0 48	4 19	1 19	21 38	1 10	2 35	0 43	3 31	1 35	27 50	7 37	8 41	8 27	12 57	7 54	2 8	M29
T 30	23n10	8s33	0n 2	17n13	1s50	15n 4	1n17	9n30	0n47	4n16	1n19	21n38	1s10	2n35	0n43	3n31	1n35	27s50	7s37	8n41	8n26	13s 0	7n54	2n 8	T 30

Julian Day Number = 2011582.5, Delta T = 47m03s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'31, Lahiri = 7°04'31 Julian Calendar 1 June 795 == Greg. Calendar 5 June 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

JULY 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 48 55	11♋34'11	3♏39	6♌ 5	24♌23	8♍12	22♍27	15♊35	25♍13	24♍51	29°R27	22°R10	21♈25	1♏49	14♈59	W 1
T 2	18 52 51	12°31'27	15°31	6°29	25°29	8°49	22°35	15°42	25°14	24°52	29♑26	22♈ 8	21°22	1°55	15° 0	T 2
F 3	18 56 48	13°28'43	27°29	6°48	26°36	9°25	22°42	15°49	25°16	24°53	29°24	22° 4	21°19	2° 2	15° 1	F 3
S 4	19 0 45	14°26'00	9♐40	7° 4	27°42	10° 1	22°50	15°56	25°18	24°54	29°23	21°57	21°16	2° 9	15° 2	S 4
S 5	19 4 41	15°23'17	22° 5	7°14	28°49	10°38	22°58	16° 4	25°20	24°55	29°22	21°48	21°13	2°15	15° 2	S 5
M 6	19 8 38	16°20'35	4♑45	7°19	29°55	11°14	23° 7	16°11	25°22	24°56	29°21	21°37	21° 9	2°22	15° 3	M 6
T 7	19 12 34	17°17'53	17°42	7°R20	1♏ 1	11°51	23°15	16°18	25°24	24°57	29°19	21°24	21° 6	2°29	15° 3	T 7
W 8	19 16 31	18°15'13	0♒55	7°15	2° 6	12°28	23°23	16°25	25°26	24°58	29°18	21°12	21° 3	2°35	15° 4	W 8
T 9	19 20 27	19°12'33	14°21	7° 5	3°12	13° 5	23°32	16°32	25°28	24°59	29°17	21° 0	21° 0	2°42	15° 4	T 9
F 10	19 24 24	20° 9'55	27°58	6°50	4°17	13°41	23°41	16°39	25°30	25° 0	29°15	20°52	20°57	2°48	15° 4	F 10
S 11	19 28 20	21° 7'17	11♓45	6°30	5°22	14°18	23°49	16°46	25°32	25° 2	29°14	20°45	20°53	2°55	15° 5	S 11
S 12	19 32 17	22° 4'41	25°38	6° 5	6°28	14°55	23°58	16°53	25°34	25° 3	29°13	20°42	20°50	3° 2	15° 5	S 12
M13	19 36 14	23° 2'06	9♈38	5°35	7°32	15°33	24° 7	17° 0	25°36	25° 4	29°11	20°40	20°47	3° 8	15° 5	M13
T 14	19 40 10	23°59'32	23°42	5° 1	8°37	16°10	24°16	17° 7	25°38	25° 5	29°10	20°40	20°44	3°15	15° 5	T 14
W15	19 44 7	24°56'59	7♉50	4°23	9°41	16°47	24°26	17°14	25°40	25° 7	29° 9	20°40	20°41	3°22	15° 5	W15
T 16	19 48 3	25°54'29	22° 2	3°42	10°46	17°25	24°35	17°20	25°43	25° 8	29° 7	20°38	20°38	3°28	15°R 5	T 16
F 17	19 52 0	26°51'59	6♊15	2°57	11°50	18° 2	24°44	17°27	25°45	25° 9	29° 6	20°34	20°34	3°35	15° 5	F 17
S 18	19 55 56	27°49'31	20°26	2°11	12°53	18°40	24°54	17°34	25°47	25°11	29° 4	20°28	20°31	3°42	15° 5	S 18
S 19	19 59 53	28°47'05	4♋31	1°23	13°57	19°17	25° 3	17°40	25°50	25°12	29° 3	20°18	20°28	3°48	15° 5	S 19
M20	20 3 49	29°44'39	18°28	0°34	15° 0	19°55	25°13	17°47	25°52	25°13	29° 2	20° 7	20°25	3°55	15° 5	M20
T 21	20 7 46	0♌42'15	2♌ 9	29♋46	16° 3	20°33	25°23	17°53	25°55	25°15	29° 0	19°55	20°22	4° 2	15° 5	T 21
W22	20 11 43	1°39'52	15°34	28°59	17° 6	21°11	25°33	18° 0	25°57	25°16	28°59	19°44	20°19	4° 8	15° 4	W22
T 23	20 15 39	2°37'31	28°38	28°14	18° 9	21°49	25°43	18° 6	26° 0	25°18	28°58	19°34	20°15	4°15	15° 4	T 23
F 24	20 19 36	3°35'10	11♍23	27°33	19°11	22°27	25°53	18°12	26° 3	25°19	28°56	19°26	20°12	4°22	15° 4	F 24
S 25	20 23 32	4°32'51	23°48	26°55	20°13	23° 5	26° 3	18°19	26° 5	25°21	28°55	19°21	20° 9	4°28	15° 3	S 25
S 26	20 27 29	5°30'32	5♎58	26°23	21°15	23°43	26°13	18°25	26° 8	25°22	28°54	19°18	20° 6	4°35	15° 3	S 26
M27	20 31 25	6°28'15	17°55	25°55	22°16	24°21	26°24	18°31	26°11	25°24	28°52	19°D18	20° 3	4°42	15° 2	M27
T 28	20 35 22	7°25'59	29°46	25°34	23°18	25° 0	26°34	18°37	26°13	25°26	28°51	19°18	19°59	4°48	15° 1	T 28
W29	20 39 18	8°23'44	11♏34	25°20	24°18	25°38	26°45	18°43	26°16	25°27	28°50	19°R18	19°56	4°55	15° 1	W29
T 30	20 43 15	9°21'31	23°27	25°D12	25°19	26°17	26°55	18°49	26°19	25°29	28°48	19°17	19°53	5° 1	15° 0	T 30
F 31	20 47 12	10♌19'19	5♐28	25♋13	26♍19	26♍55	27♍ 6	18♊55	26♍22	25♍31	28♑47	19♈14	19♈50	5♏ 8	14♈59	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 5	13s46	1s 1	16n53	2s 3	14n39	1n14	9n16	0n46	4n13	1n18	21n39	1s10	2n34	0n43	3n31	1n35	27s50	7s37	8n41	8n24	13s 3	7n55	2n 8
T 2	23 0	18 31	2 0	16 34	2 17	14 13	1 11	9 1	0 45	4 10	1 18	21 40	1 10	2 33	0 43	3 30	1 35	27 51	7 37	8 41	8 23	13 6	7 55	2 8
F 3	22 55	22 34	2 55	16 16	2 31	13 47	1 8	8 47	0 45	4 6	1 18	21 41	1 10	2 33	0 43	3 30	1 35	27 51	7 37	8 39	8 22	13 9	7 55	2 8
S 4	22 49	25 43	3 43	15 59	2 44	13 21	1 4	8 32	0 44	4 3	1 18	21 42	1 10	2 32	0 43	3 29	1 35	27 52	7 37	8 36	8 21	13 13	7 56	2 8
S 5	22 42	27 42	4 21	15 43	2 58	12 55	1 1	8 17	0 43	4 0	1 18	21 42	1 10	2 31	0 43	3 29	1 35	27 52	7 38	8 33	8 20	13 16	7 56	2 8
M 6	22 35	28 18	4 48	15 29	3 11	12 28	0 57	8 3	0 42	3 56	1 17	21 43	1 10	2 30	0 43	3 29	1 35	27 52	7 38	8 29	8 18	13 19	7 56	2 8
T 7	22 28	27 22	5 0	15 17	3 24	12 1	0 54	7 48	0 41	3 53	1 17	21 44	1 10	2 30	0 42	3 28	1 35	27 53	7 38	8 24	8 17	13 22	7 56	2 8
W 8	22 21	24 54	4 56	15 6	3 36	11 34	0 50	7 33	0 40	3 49	1 17	21 45	1 10	2 29	0 42	3 28	1 35	27 53	7 38	8 19	8 16	13 25	7 57	2 8
T 9	22 13	21 2	4 36	14 57	3 48	11 7	0 46	7 18	0 40	3 45	1 17	21 45	1 10	2 28	0 42	3 27	1 35	27 54	7 38	8 15	8 15	13 28	7 57	2 8
F 10	22 4	16 0	4 0	14 50	3 59	10 39	0 42	7 3	0 39	3 42	1 17	21 46	1 10	2 27	0 42	3 27	1 35	27 54	7 38	8 12	8 14	13 31	7 57	2 9
S 11	21 56	10 8	3 10	14 44	4 10	10 11	0 38	6 48	0 38	3 38	1 16	21 47	1 10	2 26	0 42	3 26	1 35	27 54	7 38	8 9	8 12	13 34	7 57	2 9
S 12	21 46	3 42	2 8	14 41	4 19	9 43	0 34	6 33	0 37	3 34	1 16	21 47	1 10	2 25	0 42	3 26	1 35	27 55	7 38	8 8	8 11	13 38	7 57	2 9
M13	21 37	2n57	0 58	14 40	4 28	9 15	0 29	6 18	0 36	3 31	1 16	21 48	1 10	2 24	0 42	3 25	1 34	27 55	7 38	8 7	8 10	13 41	7 57	2 9
T 14	21 27	9 30	0n16	14 42	4 35	8 47	0 25	6 2	0 36	3 27	1 16	21 49	1 10	2 23	0 42	3 24	1 34	27 56	7 39	8 7	8 9	13 44	7 57	2 9
W15	21 17	15 38	1 30	14 45	4 40	8 18	0 20	5 47	0 35	3 23	1 16	21 49	1 10	2 23	0 42	3 24	1 34	27 56	7 39	8 7	8 8	13 47	7 58	2 9
T 16	21 6	20 56	2 38	14 50	4 45	7 49	0 16	5 32	0 34	3 19	1 15	21 50	1 10	2 22	0 42	3 23	1 34	27 56	7 39	8 7	8 6	13 50	7 58	2 9
F 17	20 55	25 2	3 36	14 58	4 47	7 21	0 11	5 16	0 33	3 15	1 15	21 51	1 10	2 21	0 42	3 23	1 34	27 57	7 39	8 5	8 5	13 53	7 58	2 9
S 18	20 44	27 35	4 21	15 7	4 48	6 52	0 6	5 1	0 32	3 11	1 15	21 51	1 10	2 20	0 42	3 22	1 34	27 57	7 39	8 3	8 4	13 56	7 58	2 9
S 19	20 32	28 21	4 50	15 19	4 47	6 23	0 1	4 45	0 31	3 7	1 15	21 52	1 10	2 19	0 42	3 22	1 34	27 57	7 39	7 59	8 3	13 59	7 58	2 9
M20	20 20	27 17	5 1	15 32	4 44	5 53	0s 4	4 29	0 31	3 3	1 15	21 53	1 10	2 18	0 42	3 21	1 34	27 58	7 39	7 55	8 2	14 2	7 58	2 9
T 21	20 8	24 35	4 54	15 46	4 40	5 24	0 9	4 14	0 30	2 59	1 15	21 53	1 10	2 17	0 42	3 20	1 34	27 58	7 39	7 50	8 0	14 5	7 58	2 9
W22	19 55	20 35	4 31	16 2	4 33	4 55	0 14	3 58	0 29	2 55	1 14	21 54	1 10	2 16	0 42	3 20	1 34	27 58	7 39	7 46	7 59	14 8	7 58	2 9
T 23	19 42	15 41	3 54	16 19	4 25	4 25	0 19	3 42	0 28	2 51	1 14	21 54	1 10	2 14	0 42	3 19	1 34	27 59	7 39	7 42	7 58	14 12	7 57	2 9
F 24	19 29	10 13	3 7	16 37	4 15	3 56	0 25	3 26	0 27	2 47	1 14	21 55	1 10	2 13	0 42	3 19	1 34	27 59	7 39	7 39	7 57	14 15	7 57	2 9
S 25	19 15	4 29	2 11	16 56	4 4	3 26	0 30	3 10	0 27	2 43	1 14	21 55	1 10	2 12	0 42	3 18	1 34	28 0	7 39	7 37	7 56	14 18	7 57	2 9
S 26	19 1	1s18	1 10	17 14	3 51	2 57	0 36	2 54	0 26	2 38	1 14	21 56	1 10	2 11	0 42	3 17	1 34	28 0	7 39	7 36	7 54	14 21	7 57	2 9
M27	18 47	6 58	0 7	17 33	3 37	2 27	0 41	2 38	0 25	2 34	1 14	21 56	1 10	2 10	0 42	3 17	1 34	28 0	7 39	7 36	7 53	14 24	7 57	2 9
T 28	18 32	12 19	0s55	17 52	3 21	1 58	0 47	2 22	0 24	2 30	1 13	21 57	1 10	2 9	0 42	3 16	1 34	28 1	7 39	7 36	7 52	14 27	7 57	2 9
W29	18 17	17 14	1 56	18 10	3 5	1 28	0 53	2 6	0 24	2 25	1 13	21 57	1 10	2 8	0 42	3 15	1 34	28 1	7 39	7 36	7 51	14 30	7 56	2 10
T 30	18 2	21 31	2 51	18 28	2 49	0 59	0 59	1 50	0 23	2 21	1 13	21 58	1 10	2 7	0 42	3 14	1 34	28 1	7 40	7 36	7 50	14 33	7 56	2 10
F 31	17n46	24s58	3s40	18n45	2s32	0n29	1s 5	1n34	0n22	2n17	1n13	21n58	1s10	2n 5	0n42	3n14	1n34	28s 1	7s40	7n35	7n48	14s36	7n56	2n10

Julian Day Number = 2011612.5, Delta T = 47m02s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'35, Lahiri = 7°04'35 Julian Calendar 1 July 795 == Greg. Calendar 5 July 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

AUGUST 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 51 8	11♌17'08	17♐42	25♋20	27♍19	27♍34	27♍17	19♊ 1	26♍25	25♍32	28°R46	19°R 9	19♈47	5♏15	14°R58	S 1
S 2	20 55 5	12°14'58	0♑14	25°36	28°19	28°13	27°27	19° 7	26°28	25°34	28♑44	19♈ 1	19°44	5°21	14♈57	S 2
M 3	20 59 1	13°12'50	13° 6	25°59	29°18	28°52	27°38	19°12	26°31	25°36	28°43	18°52	19°40	5°28	14°57	M 3
T 4	21 2 58	14°10'43	26°18	26°31	0♎17	29°31	27°49	19°18	26°34	25°38	28°42	18°41	19°37	5°35	14°56	T 4
W 5	21 6 54	15° 8'38	9♒51	27°10	1°15	0♎ 9	28° 0	19°24	26°37	25°39	28°40	18°31	19°34	5°41	14°54	W 5
T 6	21 10 51	16° 6'34	23°40	27°56	2°13	0°49	28°11	19°29	26°40	25°41	28°39	18°21	19°31	5°48	14°53	T 6
F 7	21 14 47	17° 4'32	7♓43	28°50	3°10	1°28	28°23	19°34	26°43	25°43	28°38	18°14	19°28	5°55	14°52	F 7
S 8	21 18 44	18° 2'31	21°54	29°51	4° 8	2° 7	28°34	19°40	26°46	25°45	28°37	18° 9	19°25	6° 1	14°51	S 8
S 9	21 22 41	19° 0'33	6♈10	0♌59	5° 4	2°46	28°45	19°45	26°49	25°47	28°35	18° 6	19°21	6° 8	14°50	S 9
M10	21 26 37	19°58'36	20°26	2°13	6° 1	3°25	28°56	19°50	26°52	25°49	28°34	18°D 6	19°18	6°15	14°48	M10
T 11	21 30 34	20°56'41	4♉40	3°33	6°56	4° 5	29° 8	19°55	26°56	25°50	28°33	18° 6	19°15	6°21	14°47	T 11
W12	21 34 30	21°54'49	18°50	4°58	7°52	4°44	29°19	20° 0	26°59	25°52	28°32	18°R 7	19°12	6°28	14°46	W12
T 13	21 38 27	22°52'59	2♊55	6°29	8°46	5°24	29°31	20° 5	27° 2	25°54	28°30	18° 6	19° 9	6°35	14°44	T 13
F 14	21 42 23	23°51'10	16°53	8° 3	9°41	6° 4	29°43	20°10	27° 5	25°56	28°29	18° 4	19° 5	6°41	14°43	F 14
S 15	21 46 20	24°49'24	0♋44	9°42	10°34	6°43	29°54	20°15	27° 9	25°58	28°28	18° 0	19° 2	6°48	14°41	S 15
S 16	21 50 16	25°47'40	14°25	11°24	11°27	7°23	0♎ 6	20°20	27°12	26° 0	28°27	17°53	18°59	6°55	14°40	S 16
M17	21 54 13	26°45'58	27°55	13° 9	12°20	8° 3	0°18	20°25	27°16	26° 2	28°26	17°45	18°56	7° 1	14°38	M17
T 18	21 58 10	27°44'18	11♌13	14°57	13°12	8°43	0°30	20°29	27°19	26° 4	28°25	17°36	18°53	7° 8	14°36	T 18
W19	22 2 6	28°42'40	24°16	16°46	14° 3	9°23	0°42	20°34	27°22	26° 6	28°23	17°28	18°50	7°15	14°34	W19
T 20	22 6 3	29°41'03	7♍ 4	18°37	14°54	10° 3	0°54	20°38	27°26	26° 8	28°22	17°21	18°46	7°21	14°33	T 20
F 21	22 9 59	0♍39'29	19°36	20°29	15°44	10°43	1° 6	20°42	27°29	26°10	28°21	17°15	18°43	7°28	14°31	F 21
S 22	22 13 56	1°37'56	1♎53	22°22	16°34	11°24	1°18	20°46	27°33	26°12	28°20	17°12	18°40	7°34	14°29	S 22
S 23	22 17 52	2°36'25	13°58	24°16	17°22	12° 4	1°30	20°51	27°36	26°14	28°19	17°D10	18°37	7°41	14°27	S 23
M24	22 21 49	3°34'56	25°53	26° 9	18°10	12°44	1°42	20°55	27°40	26°17	28°18	17°11	18°34	7°48	14°25	M24
T 25	22 25 45	4°33'29	7♏42	28° 3	18°57	13°25	1°54	20°59	27°43	26°19	28°17	17°12	18°31	7°54	14°23	T 25
W26	22 29 42	5°32'03	19°30	29°56	19°43	14° 5	2° 7	21° 2	27°47	26°21	28°16	17°14	18°27	8° 1	14°21	W26
T 27	22 33 39	6°30'39	1♐21	1♍49	20°29	14°46	2°19	21° 6	27°50	26°23	28°15	17°R15	18°24	8° 8	14°19	T 27
F 28	22 37 35	7°29'17	13°22	3°42	21°13	15°27	2°31	21°10	27°54	26°25	28°14	17°15	18°21	8°14	14°17	F 28
S 29	22 41 32	8°27'57	25°36	5°34	21°57	16° 7	2°44	21°13	27°58	26°27	28°13	17°13	18°18	8°21	14°15	S 29
S 30	22 45 28	9°26'39	8♑ 9	7°25	22°39	16°48	2°56	21°17	28° 1	26°29	28°12	17°10	18°15	8°28	14°13	S 30
M31	22 49 25	10♍25'22	21♑ 4	9♍16	23♎21	17♎29	3♎ 9	21♊20	28♍ 5	26♍32	28♑11	17♈ 5	18♈11	8♏34	14♈10	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17n30	27s20	4s19	19n 1	2s14	0s 1	1s11	1n18	0n21	2n12	1n13	21n59	1s10	2n 4	0n42	3n13	1n34	28s 2	7s40	7n33	7n47	14s39	7n56	2n10
S 2	17 14	28 23	4 47	19 15	1 57	0 30	1 17	1 2	0 20	2 8	1 13	21 59	1 10	2 3	0 42	3 12	1 34	28 2	7 40	7 30	7 46	14 42	7 55	2 10
M 3	16 58	27 57	5 2	19 28	1 39	0 59	1 23	0 45	0 20	2 3	1 13	22 0	1 10	2 2	0 42	3 12	1 34	28 2	7 40	7 26	7 45	14 45	7 55	2 10
T 4	16 41	25 57	5 1	19 39	1 21	1 29	1 30	0 29	0 19	1 59	1 12	22 0	1 10	2 1	0 42	3 11	1 34	28 3	7 40	7 22	7 44	14 48	7 55	2 10
W 5	16 24	22 26	4 43	19 49	1 4	1 58	1 36	0 13	0 18	1 54	1 12	22 1	1 10	1 59	0 42	3 10	1 34	28 3	7 40	7 18	7 42	14 51	7 54	2 10
T 6	16 7	17 37	4 8	19 56	0 48	2 27	1 42	0s 4	0 17	1 50	1 12	22 1	1 10	1 58	0 42	3 9	1 34	28 3	7 40	7 15	7 41	14 54	7 54	2 10
F 7	15 49	11 48	3 18	20 1	0 31	2 56	1 49	0 20	0 17	1 45	1 12	22 2	1 10	1 57	0 41	3 9	1 34	28 4	7 40	7 12	7 40	14 57	7 53	2 10
S 8	15 31	5 18	2 15	20 3	0 16	3 25	1 56	0 36	0 16	1 40	1 12	22 2	1 10	1 56	0 41	3 8	1 34	28 4	7 40	7 10	7 39	15 0	7 53	2 10
S 9	15 13	1n30	1 3	20 3	0 1	3 54	2 2	0 53	0 15	1 36	1 12	22 2	1 10	1 54	0 41	3 7	1 34	28 4	7 40	7 9	7 37	15 3	7 53	2 10
M10	14 55	8 14	0n13	20 0	0n13	4 22	2 9	1 9	0 14	1 31	1 12	22 3	1 10	1 53	0 41	3 6	1 34	28 4	7 40	7 8	7 36	15 6	7 52	2 10
T 11	14 37	14 32	1 28	19 55	0 26	4 51	2 16	1 25	0 14	1 26	1 12	22 3	1 10	1 52	0 41	3 6	1 34	28 5	7 40	7 9	7 35	15 9	7 52	2 10
W12	14 18	20 3	2 37	19 46	0 38	5 19	2 23	1 42	0 13	1 22	1 11	22 3	1 10	1 50	0 41	3 5	1 34	28 5	7 40	7 9	7 34	15 12	7 51	2 10
T 13	13 59	24 25	3 37	19 34	0 49	5 47	2 29	1 58	0 12	1 17	1 11	22 4	1 10	1 49	0 41	3 4	1 34	28 5	7 40	7 9	7 33	15 15	7 51	2 10
F 14	13 39	27 18	4 23	19 20	1 0	6 15	2 36	2 15	0 11	1 12	1 11	22 4	1 10	1 48	0 41	3 3	1 34	28 5	7 40	7 8	7 31	15 18	7 50	2 10
S 15	13 20	28 29	4 53	19 3	1 9	6 43	2 43	2 31	0 11	1 7	1 11	22 4	1 10	1 46	0 41	3 2	1 33	28 6	7 40	7 6	7 30	15 21	7 49	2 10
S 16	13 0	27 53	5 6	18 42	1 17	7 10	2 51	2 48	0 10	1 3	1 11	22 5	1 10	1 45	0 41	3 2	1 33	28 6	7 39	7 4	7 29	15 25	7 49	2 10
M17	12 40	25 38	5 2	18 20	1 24	7 38	2 58	3 4	0 9	0 58	1 11	22 5	1 10	1 44	0 41	3 1	1 33	28 6	7 39	7 1	7 28	15 28	7 48	2 10
T 18	12 20	22 1	4 41	17 54	1 31	8 5	3 5	3 21	0 8	0 53	1 11	22 5	1 10	1 42	0 41	3 0	1 33	28 6	7 39	6 57	7 27	15 30	7 48	2 10
W19	12 0	17 23	4 6	17 26	1 36	8 32	3 12	3 37	0 8	0 48	1 11	22 6	1 10	1 41	0 41	2 59	1 33	28 6	7 39	6 54	7 25	15 33	7 47	2 10
T 20	11 39	12 3	3 19	16 56	1 40	8 58	3 19	3 54	0 7	0 43	1 11	22 6	1 10	1 39	0 41	2 58	1 33	28 7	7 39	6 51	7 24	15 36	7 46	2 10
F 21	11 19	6 21	2 24	16 23	1 44	9 24	3 27	4 11	0 6	0 38	1 10	22 6	1 10	1 38	0 41	2 57	1 33	28 7	7 39	6 49	7 23	15 39	7 46	2 10
S 22	10 58	0 30	1 22	15 49	1 46	9 50	3 34	4 27	0 5	0 33	1 10	22 6	1 10	1 37	0 41	2 57	1 33	28 7	7 39	6 48	7 22	15 42	7 45	2 10
S 23	10 37	5s16	0 17	15 13	1 48	10 16	3 41	4 44	0 5	0 28	1 10	22 7	1 10	1 35	0 41	2 56	1 33	28 7	7 39	6 47	7 20	15 45	7 44	2 10
M24	10 16	10 48	0s47	14 35	1 49	10 41	3 49	5 0	0 4	0 23	1 10	22 7	1 10	1 34	0 41	2 55	1 33	28 7	7 39	6 47	7 19	15 48	7 43	2 10
T 25	9 54	15 53	1 49	13 56	1 49	11 6	3 56	5 17	0 3	0 18	1 10	22 7	1 10	1 32	0 41	2 54	1 33	28 8	7 39	6 48	7 18	15 51	7 43	2 10
W26	9 33	20 23	2 47	13 16	1 49	11 31	4 4	5 33	0 3	0 13	1 10	22 7	1 10	1 31	0 41	2 53	1 33	28 8	7 39	6 49	7 17	15 54	7 42	2 10
T 27	9 11	24 6	3 37	12 34	1 47	11 55	4 11	5 50	0 2	0 8	1 10	22 8	1 10	1 29	0 41	2 52	1 33	28 8	7 39	6 49	7 16	15 57	7 41	2 10
F 28	8 49	26 50	4 19	11 51	1 46	12 19	4 18	6 6	0 1	0 3	1 10	22 8	1 10	1 28	0 41	2 52	1 33	28 8	7 39	6 49	7 14	16 0	7 40	2 10
S 29	8 27	28 21	4 50	11 8	1 44	12 42	4 26	6 23	0 0	0s 2	1 10	22 8	1 10	1 27	0 41	2 51	1 33	28 8	7 39	6 48	7 13	16 3	7 39	2 10
S 30	8 5	28 28	5 8	10 24	1 41	13 5	4 33	6 39	0s 0	0 7	1 10	22 8	1 10	1 25	0 41	2 50	1 33	28 8	7 39	6 47	7 12	16 6	7 38	2 10
M31	7n43	27s 3	5s11	9n39	1n38	13s28	4s41	6s55	0s 1	0s12	1n10	22n 8	1s11	1n24	0n41	2n49	1n33	28s 8	7s39	6n45	7n11	16s 9	7n38	2n10

Julian Day Number = 2011643.5, Delta T = 47m01s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'39, Lahiri = 7°04'39 Julian Calendar 1 Aug. 795 == Greg. Calendar 5 Aug. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

SEPTEMBER 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 53 21	11♍24'07	4♒23	11♍ 5	24♎ 2	18♎10	3♎21	21♊24	28♍ 9	26♍34	28°R10	17°R 0	18♈ 8	8♏41	14°R 8	T 1
W 2	22 57 18	12°22'54	18° 6	12°54	24°41	18°51	3°34	21°27	28°12	26°36	28♑ 9	16♈54	18° 5	8°48	14♈ 6	W 2
T 3	23 1 14	13°21'42	2♓12	14°42	25°19	19°32	3°46	21°30	28°16	26°38	28° 8	16°49	18° 2	8°54	14° 4	T 3
F 4	23 5 11	14°20'33	16°36	16°29	25°57	20°13	3°59	21°33	28°20	26°40	28° 7	16°45	17°59	9° 1	14° 1	F 4
S 5	23 9 8	15°19'26	1♈12	18°15	26°32	20°55	4°12	21°36	28°23	26°42	28° 7	16°43	17°56	9° 8	13°59	S 5
S 6	23 13 4	16°18'21	15°54	20° 1	27° 7	21°36	4°24	21°39	28°27	26°45	28° 6	16°D42	17°52	9°14	13°56	S 6
M 7	23 17 1	17°17'18	0♉35	21°45	27°40	22°17	4°37	21°41	28°31	26°47	28° 5	16°42	17°49	9°21	13°54	M 7
T 8	23 20 57	18°16'17	15°10	23°28	28°12	22°59	4°50	21°44	28°34	26°49	28° 4	16°44	17°46	9°28	13°51	T 8
W 9	23 24 54	19°15'19	29°34	25°11	28°43	23°40	5° 3	21°46	28°38	26°51	28° 3	16°45	17°43	9°34	13°49	W 9
T 10	23 28 50	20°14'23	13♊43	26°52	29°12	24°22	5°16	21°49	28°42	26°54	28° 3	16°46	17°40	9°41	13°46	T 10
F 11	23 32 47	21°13'30	27°38	28°33	29°39	25° 4	5°28	21°51	28°46	26°56	28° 2	16°R46	17°36	9°48	13°44	F 11
S 12	23 36 43	22°12'39	11♋17	0♎13	0♏ 5	25°45	5°41	21°53	28°49	26°58	28° 1	16°45	17°33	9°54	13°41	S 12
S 13	23 40 40	23°11'51	24°41	1°52	0°30	26°27	5°54	21°55	28°53	27° 0	28° 1	16°43	17°30	10° 1	13°39	S 13
M14	23 44 37	24°11'05	7♌50	3°31	0°52	27° 9	6° 7	21°57	28°57	27° 2	28° 0	16°40	17°27	10° 8	13°36	M14
T 15	23 48 33	25°10'21	20°45	5° 8	1°13	27°51	6°20	21°59	29° 1	27° 5	27°59	16°36	17°24	10°14	13°33	T 15
W16	23 52 30	26° 9'39	3♍26	6°45	1°32	28°33	6°33	22° 1	29° 4	27° 7	27°59	16°33	17°21	10°21	13°31	W16
T 17	23 56 26	27° 9'00	15°55	8°21	1°49	29°15	6°46	22° 2	29° 8	27° 9	27°58	16°30	17°17	10°27	13°28	T 17
F 18	0 0 23	28° 8'22	28°11	9°56	2° 4	29°57	6°59	22° 4	29°12	27°11	27°58	16°28	17°14	10°34	13°25	F 18
S 19	0 4 19	29° 7'47	10♎18	11°30	2°17	0♏39	7°12	22° 5	29°16	27°14	27°57	16°27	17°11	10°41	13°22	S 19
S 20	0 8 16	0♎ 7'14	22°16	13° 4	2°28	1°22	7°25	22° 7	29°20	27°16	27°57	16°D27	17° 8	10°47	13°20	S 20
M21	0 12 12	1° 6'43	4♏ 7	14°37	2°37	2° 4	7°38	22° 8	29°23	27°18	27°56	16°28	17° 5	10°54	13°17	M21
T 22	0 16 9	2° 6'13	15°55	16°10	2°44	2°47	7°51	22° 9	29°27	27°20	27°56	16°29	17° 2	11° 1	13°14	T 22
W23	0 20 5	3° 5'46	27°42	17°41	2°48	3°29	8° 4	22°10	29°31	27°23	27°55	16°31	16°58	11° 7	13°11	W23
T 24	0 24 2	4° 5'21	9♐34	19°12	2°R51	4°12	8°17	22°11	29°35	27°25	27°55	16°32	16°55	11°14	13° 9	T 24
F 25	0 27 59	5° 4'57	21°33	20°42	2°50	4°54	8°30	22°11	29°39	27°27	27°55	16°33	16°52	11°21	13° 6	F 25
S 26	0 31 55	6° 4'36	3♑45	22°12	2°48	5°37	8°43	22°12	29°42	27°29	27°54	16°R33	16°49	11°27	13° 3	S 26
S 27	0 35 52	7° 4'16	16°14	23°41	2°43	6°20	8°56	22°13	29°46	27°31	27°54	16°33	16°46	11°34	13° 0	S 27
M28	0 39 48	8° 3'58	29° 4	25° 9	2°35	7° 3	9° 9	22°13	29°50	27°34	27°54	16°32	16°42	11°41	12°57	M28
T 29	0 43 45	9° 3'41	12♒20	26°37	2°25	7°46	9°23	22°13	29°54	27°36	27°53	16°32	16°39	11°47	12°54	T 29
W30	0 47 41	10♎ 3'27	26♒ 2	28♎ 3	2♏13	8♏29	9♎36	22♊14	29♍57	27♍38	27♑53	16♈31	16♈36	11♏54	12♈52	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n20	24s 6	4s57	8n54	1n34	13s50	4s48	7s12	0s 2	0s17	1n 9	22n 9	1s11	1n22	0n41	2n48	1n33	28s 8	7s39	6n43	7n10	16s12	7n37	2n10
W 2	6 58	19 44	4 27	8 9	1 30	14 12	4 56	7 28	0 2	0 22	1 9	22 9	1 11	1 21	0 41	2 47	1 33	28 9	7 39	6 41	7 8	16 15	7 36	2 10
T 3	6 35	14 10	3 39	7 23	1 26	14 33	5 3	7 44	0 3	0 27	1 9	22 9	1 11	1 19	0 41	2 46	1 33	28 9	7 38	6 39	7 7	16 18	7 35	2 10
F 4	6 12	7 44	2 37	6 37	1 21	14 53	5 10	8 1	0 4	0 32	1 9	22 9	1 11	1 18	0 41	2 45	1 33	28 9	7 38	6 38	7 6	16 21	7 34	2 10
S 5	5 49	0 48	1 24	5 50	1 16	15 13	5 17	8 17	0 4	0 37	1 9	22 9	1 11	1 16	0 41	2 45	1 33	28 9	7 38	6 37	7 5	16 24	7 33	2 10
S 6	5 26	6n14	0 4	5 4	1 11	15 33	5 25	8 33	0 5	0 42	1 9	22 9	1 11	1 15	0 41	2 44	1 33	28 9	7 38	6 36	7 3	16 27	7 32	2 10
M 7	5 3	12 56	1n16	4 18	1 5	15 52	5 32	8 49	0 6	0 48	1 9	22 9	1 11	1 13	0 41	2 43	1 33	28 9	7 38	6 36	7 2	16 30	7 31	2 10
T 8	4 40	18 53	2 30	3 31	1 0	16 10	5 39	9 6	0 7	0 53	1 9	22 10	1 11	1 12	0 41	2 42	1 33	28 9	7 38	6 37	7 1	16 33	7 30	2 10
W 9	4 17	23 40	3 34	2 45	0 54	16 28	5 46	9 22	0 7	0 58	1 9	22 10	1 11	1 10	0 41	2 41	1 33	28 9	7 38	6 38	7 0	16 36	7 29	2 10
T 10	3 53	26 58	4 24	1 59	0 48	16 45	5 53	9 38	0 8	1 3	1 9	22 10	1 11	1 9	0 41	2 40	1 33	28 9	7 38	6 38	6 59	16 38	7 28	2 10
F 11	3 30	28 32	4 57	1 13	0 41	17 1	5 59	9 54	0 9	1 8	1 9	22 10	1 11	1 7	0 41	2 39	1 33	28 9	7 38	6 38	6 57	16 41	7 27	2 10
S 12	3 7	28 19	5 13	0 27	0 35	17 16	6 6	10 10	0 9	1 13	1 9	22 10	1 11	1 6	0 41	2 38	1 33	28 9	7 38	6 37	6 56	16 44	7 26	2 10
S 13	2 43	26 26	5 11	0s19	0 28	17 31	6 12	10 26	0 10	1 19	1 9	22 10	1 11	1 4	0 41	2 37	1 33	28 9	7 38	6 37	6 55	16 47	7 25	2 10
M14	2 19	23 9	4 53	1 4	0 22	17 45	6 19	10 41	0 11	1 24	1 9	22 10	1 11	1 3	0 41	2 37	1 33	28 9	7 37	6 35	6 54	16 50	7 24	2 10
T 15	1 56	18 47	4 21	1 49	0 15	17 58	6 25	10 57	0 11	1 29	1 9	22 10	1 11	1 1	0 41	2 36	1 33	28 9	7 37	6 34	6 52	16 53	7 23	2 10
W16	1 32	13 39	3 36	2 34	0 8	18 11	6 31	11 13	0 12	1 34	1 9	22 10	1 11	1 0	0 41	2 35	1 33	28 9	7 37	6 33	6 51	16 56	7 22	2 10
T 17	1 8	8 4	2 41	3 19	0 1	18 22	6 37	11 29	0 13	1 39	1 8	22 10	1 11	0 58	0 41	2 34	1 33	28 9	7 37	6 32	6 50	16 59	7 21	2 10
F 18	0 45	2 14	1 39	4 3	0s 6	18 33	6 42	11 44	0 13	1 45	1 8	22 10	1 11	0 57	0 41	2 33	1 33	28 9	7 37	6 31	6 49	17 2	7 20	2 10
S 19	0 21	3s35	0 34	4 46	0 13	18 42	6 47	12 0	0 14	1 50	1 8	22 10	1 11	0 55	0 41	2 32	1 33	28 9	7 37	6 31	6 48	17 5	7 19	2 10
S 20	0s 3	9 13	0s32	5 30	0 20	18 51	6 52	12 15	0 15	1 55	1 8	22 10	1 11	0 54	0 41	2 31	1 33	28 9	7 37	6 31	6 46	17 7	7 17	2 10
M21	0 27	14 29	1 36	6 12	0 27	18 58	6 57	12 31	0 15	2 0	1 8	22 10	1 11	0 52	0 41	2 30	1 33	28 9	7 37	6 31	6 45	17 10	7 16	2 10
T 22	0 51	19 12	2 36	6 55	0 34	19 5	7 1	12 46	0 16	2 5	1 8	22 10	1 11	0 51	0 41	2 29	1 33	28 9	7 36	6 31	6 44	17 13	7 15	2 10
W23	1 14	23 10	3 29	7 36	0 40	19 10	7 5	13 1	0 17	2 11	1 8	22 10	1 11	0 49	0 41	2 29	1 33	28 9	7 36	6 32	6 43	17 16	7 14	2 10
T 24	1 38	26 13	4 14	8 18	0 47	19 14	7 9	13 16	0 17	2 16	1 8	22 10	1 12	0 48	0 41	2 28	1 33	28 9	7 36	6 32	6 41	17 19	7 13	2 10
F 25	2 2	28 7	4 48	8 58	0 54	19 17	7 12	13 31	0 18	2 21	1 8	22 11	1 12	0 46	0 41	2 27	1 33	28 9	7 36	6 33	6 40	17 22	7 12	2 10
S 26	2 26	28 42	5 10	9 39	1 1	19 18	7 15	13 46	0 19	2 26	1 8	22 10	1 12	0 45	0 41	2 26	1 33	28 9	7 36	6 33	6 39	17 25	7 11	2 10
S 27	2 49	27 51	5 17	10 18	1 8	19 19	7 17	14 1	0 19	2 31	1 8	22 10	1 12	0 43	0 41	2 25	1 33	28 9	7 36	6 33	6 38	17 28	7 9	2 10
M28	3 13	25 32	5 10	10 57	1 15	19 17	7 18	14 16	0 20	2 37	1 8	22 10	1 12	0 41	0 41	2 24	1 33	28 9	7 36	6 33	6 37	17 30	7 8	2 10
T 29	3 37	21 47	4 46	11 35	1 21	19 15	7 19	14 31	0 20	2 42	1 8	22 10	1 12	0 40	0 41	2 23	1 33	28 9	7 36	6 32	6 35	17 33	7 7	2 10
W30	4s 1	16s46	4s 5	12s13	1s28	19s11	7s20	14s45	0s21	2s47	1n 8	22n10	1s12	0n39	0n41	2n22	1n33	28s 9	7s35	6n32	6n34	17s36	7n 6	2n10

Julian Day Number = 2011674.5, Delta T = 47m01s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'43, Lahiri = 7°04'44 Julian Calendar 1 Sept. 795 == Greg. Calendar 5 Sept. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

OCTOBER 795 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 38	11♎ 3'14	10♓10	29♎29	1°R58	9♏12	9♎49	22°R14	0♎ 1	27♍40	27°R53	16°R30	16♈33	12♏ 1	12°R49	T 1
F 2	0 55 34	12° 3'03	24°43	0♏55	1♏41	9°55	10° 2	22♊14	0° 5	27°43	27♉53	16♈30	16°30	12° 7	12♈46	F 2
S 3	0 59 31	13° 2'53	9♈34	2°19	1°22	10°38	10°15	22°13	0° 8	27°45	27°53	16°D29	16°27	12°14	12°43	S 3
S 4	1 3 28	14° 2'46	24°36	3°43	1° 0	11°21	10°28	22°13	0°12	27°47	27°53	16°29	16°23	12°21	12°40	S 4
M 5	1 7 24	15° 2'41	9♉41	5° 6	0°36	12° 4	10°41	22°13	0°16	27°49	27°52	16°29	16°20	12°27	12°37	M 5
T 6	1 11 21	16° 2'38	24°40	6°28	0°11	12°48	10°54	22°12	0°20	27°51	27°52	16°R30	16°17	12°34	12°34	T 6
W 7	1 15 17	17° 2'38	9♊25	7°48	29♎43	13°31	11° 7	22°12	0°23	27°53	27°52	16°30	16°14	12°41	12°32	W 7
T 8	1 19 14	18° 2'39	23°50	9° 8	29°13	14°15	11°20	22°11	0°27	27°55	27°D52	16°29	16°11	12°47	12°29	T 8
F 9	1 23 10	19° 2'43	7♋54	10°27	28°42	14°58	11°33	22°10	0°31	27°58	27°52	16°29	16° 8	12°54	12°26	F 9
S 10	1 27 7	20° 2'49	21°33	11°45	28°10	15°42	11°46	22° 9	0°34	28° 0	27°52	16°D29	16° 4	13° 1	12°23	S 10
S 11	1 31 3	21° 2'57	4♌50	13° 1	27°36	16°25	11°59	22° 8	0°38	28° 2	27°52	16°29	16° 1	13° 7	12°20	S 11
M12	1 35 0	22° 3'07	17°47	14°16	27° 1	17° 9	12°13	22° 7	0°41	28° 4	27°53	16°30	15°58	13°14	12°17	M12
T 13	1 38 57	23° 3'20	0♍26	15°29	26°26	17°53	12°26	22° 6	0°45	28° 6	27°53	16°30	15°55	13°21	12°15	T 13
W14	1 42 53	24° 3'34	12°51	16°40	25°50	18°37	12°39	22° 4	0°49	28° 8	27°53	16°31	15°52	13°27	12°12	W14
T 15	1 46 50	25° 3'50	25° 3	17°49	25°13	19°21	12°51	22° 3	0°52	28°10	27°53	16°32	15°48	13°34	12° 9	T 15
F 16	1 50 46	26° 4'09	7♎ 7	18°56	24°37	20° 5	13° 4	22° 1	0°56	28°12	27°53	16°32	15°45	13°41	12° 6	F 16
S 17	1 54 43	27° 4'29	19° 3	20° 1	24° 1	20°49	13°17	22° 0	0°59	28°14	27°53	16°R33	15°42	13°47	12° 4	S 17
S 18	1 58 39	28° 4'51	0♏54	21° 2	23°25	21°33	13°30	21°58	1° 3	28°16	27°54	16°32	15°39	13°54	12° 1	S 18
M19	2 2 36	29° 5'15	12°43	22° 1	22°50	22°17	13°43	21°56	1° 6	28°18	27°54	16°31	15°36	14° 1	11°58	M19
T 20	2 6 32	0♏ 5'40	24°31	22°56	22°16	23° 1	13°56	21°54	1° 9	28°20	27°54	16°29	15°33	14° 7	11°55	T 20
W21	2 10 29	1° 6'08	6♐21	23°47	21°43	23°46	14° 9	21°52	1°13	28°22	27°55	16°27	15°29	14°14	11°53	W21
T 22	2 14 26	2° 6'36	18°14	24°33	21°11	24°30	14°22	21°49	1°16	28°24	27°55	16°25	15°26	14°21	11°50	T 22
F 23	2 18 22	3° 7'07	0♑15	25°15	20°41	25°14	14°35	21°47	1°20	28°26	27°55	16°22	15°23	14°27	11°48	F 23
S 24	2 22 19	4° 7'38	12°27	25°51	20°12	25°59	14°47	21°45	1°23	28°28	27°56	16°20	15°20	14°34	11°45	S 24
S 25	2 26 15	5° 8'11	24°53	26°20	19°46	26°43	15° 0	21°42	1°26	28°30	27°56	16°19	15°17	14°41	11°42	S 25
M26	2 30 12	6° 8'46	7♒37	26°43	19°21	27°28	15°13	21°39	1°30	28°32	27°57	16°D19	15°14	14°47	11°40	M26
T 27	2 34 8	7° 9'21	20°43	26°58	18°58	28°13	15°25	21°37	1°33	28°34	27°57	16°19	15°10	14°54	11°37	T 27
W28	2 38 5	8° 9'58	4♓15	27°R 4	18°38	28°57	15°38	21°34	1°36	28°35	27°58	16°20	15° 7	15° 1	11°35	W28
T 29	2 42 1	9°10'36	18°13	27° 1	18°20	29°42	15°51	21°31	1°39	28°37	27°58	16°22	15° 4	15° 7	11°32	T 29
F 30	2 45 58	10°11'15	2♈38	26°48	18° 5	0♐27	16° 3	21°28	1°43	28°39	27°59	16°23	15° 1	15°14	11°30	F 30
S 31	2 49 55	11♏11'55	17♈27	26♏25	17♎52	1♐12	16♎16	21♊25	1♎46	28♍41	28♉ 0	16°R24	14♈58	15♏21	11♈27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s24	10s43	3s 8	12s50	1s34	19s 6	7s20	15s 0	0s22	2s52	1n 8	22n10	1s12	0n37	0n41	2n22	1n33	28s 9	7s35	6n32	6n33	17s39	7n 5	2n10
F 2	4 48	3 55	1 58	13 26	1 40	18 59	7 19	15 14	0 22	2 57	1 8	22 10	1 12	0 36	0 41	2 21	1 33	28 9	7 35	6 32	6 32	17 42	7 3	2 9
S 3	5 11	3n14	0 38	14 1	1 46	18 50	7 17	15 28	0 23	3 2	1 8	22 10	1 12	0 34	0 41	2 20	1 33	28 9	7 35	6 31	6 30	17 45	7 2	2 9
S 4	5 35	10 17	0n45	14 36	1 52	18 40	7 15	15 43	0 24	3 8	1 8	22 10	1 12	0 33	0 41	2 19	1 33	28 9	7 35	6 31	6 29	17 47	7 1	2 9
M 5	5 58	16 48	2 5	15 9	1 58	18 29	7 12	15 57	0 24	3 13	1 8	22 10	1 12	0 31	0 41	2 18	1 34	28 8	7 35	6 31	6 28	17 50	7 0	2 9
T 6	6 21	22 14	3 17	15 42	2 4	18 16	7 8	16 10	0 25	3 18	1 8	22 10	1 12	0 30	0 41	2 17	1 34	28 8	7 35	6 32	6 27	17 53	6 59	2 9
W 7	6 44	26 11	4 14	16 14	2 9	18 2	7 3	16 24	0 25	3 23	1 8	22 10	1 12	0 28	0 41	2 16	1 34	28 8	7 35	6 32	6 25	17 56	6 58	2 9
T 8	7 7	28 20	4 53	16 45	2 14	17 46	6 58	16 38	0 26	3 28	1 8	22 10	1 12	0 27	0 41	2 16	1 34	28 8	7 34	6 31	6 24	17 59	6 56	2 9
F 9	7 30	28 35	5 14	17 15	2 19	17 29	6 52	16 51	0 27	3 33	1 8	22 10	1 12	0 25	0 41	2 15	1 34	28 8	7 34	6 31	6 23	18 1	6 55	2 9
S 10	7 53	27 4	5 17	17 44	2 23	17 10	6 45	17 5	0 27	3 38	1 8	22 10	1 12	0 24	0 41	2 14	1 34	28 8	7 34	6 31	6 22	18 4	6 54	2 9
S 11	8 16	24 3	5 2	18 11	2 28	16 51	6 37	17 18	0 28	3 44	1 8	22 10	1 12	0 22	0 41	2 13	1 34	28 8	7 34	6 31	6 21	18 7	6 53	2 9
M12	8 39	19 54	4 32	18 38	2 31	16 30	6 28	17 31	0 28	3 49	1 8	22 10	1 12	0 21	0 41	2 12	1 34	28 8	7 34	6 32	6 19	18 10	6 52	2 9
T 13	9 1	14 57	3 49	19 3	2 35	16 8	6 19	17 44	0 29	3 54	1 8	22 10	1 12	0 20	0 41	2 12	1 34	28 7	7 34	6 32	6 18	18 13	6 50	2 9
W14	9 24	9 30	2 56	19 27	2 38	15 45	6 8	17 57	0 30	3 59	1 8	22 9	1 12	0 18	0 41	2 11	1 34	28 7	7 34	6 32	6 17	18 15	6 49	2 8
T 15	9 46	3 45	1 57	19 49	2 41	15 21	5 57	18 10	0 30	4 4	1 8	22 9	1 12	0 17	0 41	2 10	1 34	28 7	7 33	6 32	6 16	18 18	6 48	2 8
F 16	10 8	2s 3	0 52	20 10	2 43	14 57	5 46	18 22	0 31	4 9	1 8	22 9	1 12	0 15	0 41	2 9	1 34	28 7	7 33	6 33	6 14	18 21	6 47	2 8
S 17	10 30	7 43	0s14	20 30	2 44	14 32	5 34	18 35	0 31	4 14	1 8	22 9	1 12	0 14	0 41	2 8	1 34	28 7	7 33	6 33	6 13	18 24	6 46	2 8
S 18	10 52	13 6	1 19	20 48	2 46	14 6	5 21	18 47	0 32	4 19	1 8	22 9	1 12	0 13	0 41	2 8	1 34	28 6	7 33	6 33	6 12	18 26	6 44	2 8
M19	11 13	17 59	2 20	21 4	2 46	13 41	5 7	18 59	0 33	4 24	1 8	22 9	1 12	0 11	0 41	2 7	1 34	28 6	7 33	6 32	6 11	18 29	6 43	2 8
T 20	11 35	22 11	3 15	21 18	2 46	13 15	4 53	19 11	0 33	4 29	1 8	22 9	1 12	0 10	0 41	2 6	1 34	28 6	7 33	6 31	6 9	18 32	6 42	2 8
W21	11 56	25 29	4 2	21 30	2 44	12 49	4 39	19 23	0 34	4 34	1 8	22 9	1 12	0 8	0 41	2 5	1 34	28 6	7 33	6 31	6 8	18 35	6 41	2 8
T 22	12 17	27 42	4 39	21 39	2 42	12 24	4 25	19 34	0 34	4 39	1 8	22 8	1 12	0 7	0 41	2 5	1 34	28 6	7 32	6 30	6 7	18 38	6 40	2 8
F 23	12 38	28 39	5 3	21 47	2 40	11 58	4 10	19 46	0 35	4 44	1 8	22 8	1 12	0 6	0 41	2 4	1 34	28 5	7 32	6 29	6 6	18 40	6 39	2 7
S 24	12 59	28 14	5 15	21 52	2 36	11 34	3 54	19 57	0 35	4 49	1 8	22 8	1 12	0 4	0 41	2 3	1 34	28 5	7 32	6 28	6 5	18 43	6 38	2 7
S 25	13 19	26 25	5 12	21 54	2 30	11 9	3 39	20 8	0 36	4 54	1 8	22 8	1 12	0 3	0 41	2 2	1 34	28 5	7 32	6 27	6 3	18 46	6 36	2 7
M26	13 39	23 13	4 54	21 53	2 24	10 46	3 24	20 19	0 36	4 59	1 9	22 8	1 12	0 2	0 41	2 2	1 34	28 5	7 32	6 27	6 2	18 48	6 35	2 7
T 27	14 0	18 48	4 21	21 49	2 17	10 23	3 8	20 30	0 37	5 3	1 9	22 8	1 12	0 1	0 41	2 1	1 34	28 4	7 32	6 28	6 1	18 51	6 34	2 7
W28	14 19	13 18	3 32	21 42	2 7	10 1	2 53	20 40	0 38	5 8	1 9	22 7	1 12	0s 1	0 41	2 0	1 34	28 4	7 32	6 28	6 0	18 54	6 33	2 7
T 29	14 39	6 58	2 29	21 31	1 57	9 40	2 38	20 50	0 38	5 13	1 9	22 7	1 12	0 2	0 41	2 0	1 34	28 4	7 31	6 29	5 58	18 57	6 32	2 7
F 30	14 58	0 6	1 15	21 16	1 45	9 20	2 23	21 0	0 39	5 18	1 9	22 7	1 12	0 3	0 41	1 59	1 34	28 4	7 31	6 29	5 57	18 59	6 31	2 7
S 31	15s17	6n59	0n 6	20s57	1s31	9s 1	2s 7	21s10	0s39	5s23	1n 9	22n 7	1s12	0s 5	0n41	1n58	1n34	28s 3	7s31	6n29	5n56	19s 2	6n30	2n 6

Julian Day Number = 2011704.5, Delta T = 47m00s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'47, Lahiri = 7°04'48 Julian Calendar 1 Oct. 795 == Greg. Calendar 5 Oct. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

NOVEMBER 795 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 53 51	12♏12'37	2♉34	25°R51	17°R41	1♐57	16♎28	21°R22	1♎49	28♍42	28♑ 0	16°R23	14♈54	15♏27	11°R25	S 1
M 2	2 57 48	13°13'20	17°50	25♏ 7	17♎33	2°42	16°40	21♊18	1°52	28°44	28° 1	16♈21	14°51	15°34	11♈23	M 2
T 3	3 1 44	14°14'05	3♊ 5	24°12	17°27	3°27	16°53	21°15	1°55	28°46	28° 2	16°17	14°48	15°41	11°20	T 3
W 4	3 5 41	15°14'51	18° 9	23° 8	17°24	4°12	17° 5	21°11	1°58	28°48	28° 2	16°13	14°45	15°47	11°18	W 4
T 5	3 9 37	16°15'39	2♋53	21°56	17°D23	4°57	17°17	21° 8	2° 1	28°49	28° 3	16° 9	14°42	15°54	11°16	T 5
F 6	3 13 34	17°16'28	17°11	20°38	17°25	5°42	17°30	21° 4	2° 4	28°51	28° 4	16° 5	14°39	16° 1	11°14	F 6
S 7	3 17 30	18°17'19	1♌ 1	19°16	17°29	6°27	17°42	21° 1	2° 7	28°53	28° 5	16° 2	14°35	16° 7	11°12	S 7
S 8	3 21 27	19°18'11	14°22	17°54	17°36	7°13	17°54	20°57	2°10	28°54	28° 5	16°D 1	14°32	16°14	11°10	S 8
M 9	3 25 24	20°19'05	27°18	16°33	17°45	7°58	18° 6	20°53	2°13	28°56	28° 6	16° 1	14°29	16°21	11° 7	M 9
T 10	3 29 20	21°20'00	9♍51	15°17	17°56	8°43	18°18	20°49	2°15	28°57	28° 7	16° 2	14°26	16°27	11° 5	T 10
W11	3 33 17	22°20'56	22° 7	14° 8	18° 9	9°29	18°30	20°45	2°18	28°59	28° 8	16° 4	14°23	16°34	11° 3	W11
T 12	3 37 13	23°21'54	4♎10	13° 8	18°24	10°14	18°42	20°41	2°21	29° 0	28° 9	16° 6	14°19	16°41	11° 2	T 12
F 13	3 41 10	24°22'53	16° 5	12°18	18°42	11° 0	18°54	20°37	2°24	29° 2	28°10	16°R 6	14°16	16°47	11° 0	F 13
S 14	3 45 6	25°23'53	27°54	11°39	19° 1	11°46	19° 6	20°33	2°26	29° 3	28°11	16° 5	14°13	16°54	10°58	S 14
S 15	3 49 3	26°24'54	9♏42	11°12	19°23	12°31	19°17	20°28	2°29	29° 5	28°12	16° 3	14°10	17° 1	10°56	S 15
M16	3 52 59	27°25'56	21°30	10°56	19°46	13°17	19°29	20°24	2°31	29° 6	28°13	15°58	14° 7	17° 7	10°54	M16
T 17	3 56 56	28°27'00	3♐21	10°D51	20°11	14° 3	19°41	20°20	2°34	29° 7	28°14	15°51	14° 4	17°14	10°52	T 17
W18	4 0 53	29°28'04	15°17	10°56	20°38	14°49	19°52	20°15	2°36	29° 9	28°15	15°42	14° 0	17°21	10°51	W18
T 19	4 4 49	0♐29'09	27°18	11°11	21° 7	15°34	20° 4	20°11	2°39	29°10	28°16	15°33	13°57	17°27	10°49	T 19
F 20	4 8 46	1°30'15	9♑27	11°34	21°37	16°20	20°15	20° 6	2°41	29°11	28°17	15°24	13°54	17°34	10°48	F 20
S 21	4 12 42	2°31'21	21°45	12° 6	22° 9	17° 6	20°26	20° 1	2°44	29°12	28°18	15°17	13°51	17°41	10°46	S 21
S 22	4 16 39	3°32'28	4♒15	12°44	22°42	17°52	20°38	19°57	2°46	29°14	28°19	15°11	13°48	17°47	10°45	S 22
M23	4 20 35	4°33'36	16°59	13°29	23°17	18°38	20°49	19°52	2°48	29°15	28°21	15° 7	13°45	17°54	10°43	M23
T 24	4 24 32	5°34'43	29°59	14°19	23°53	19°24	21° 0	19°47	2°50	29°16	28°22	15°D 5	13°41	18° 1	10°42	T 24
W25	4 28 28	6°35'51	13♓21	15°14	24°30	20°10	21°11	19°43	2°53	29°17	28°23	15° 5	13°38	18° 7	10°40	W25
T 26	4 32 25	7°37'00	27° 5	16°14	25° 9	20°57	21°22	19°38	2°55	29°18	28°24	15° 6	13°35	18°14	10°39	T 26
F 27	4 36 22	8°38'08	11♈13	17°17	25°49	21°43	21°33	19°33	2°57	29°19	28°26	15°R 7	13°32	18°21	10°38	F 27
S 28	4 40 18	9°39'17	25°45	18°23	26°30	22°29	21°43	19°28	2°59	29°20	28°27	15° 6	13°29	18°27	10°37	S 28
S 29	4 44 15	10°40'26	10♉38	19°33	27°13	23°15	21°54	19°23	3° 1	29°21	28°28	15° 4	13°25	18°34	10°36	S 29
M30	4 48 11	11♐41'35	25♉46	20♏45	27♎56	24♐ 2	22♎ 5	19♊18	3♎ 3	29♍22	28♑30	14♈59	13♈22	18♏41	10♈35	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	15s36	13n49	1n28	20s34	1s16	8s43	1s53	21s20	0s40	5s27	1n 9	22n 7	1s12	0s 6	0n41	1n58	1n34	28s 3	7s31	6n29	5n55	19s 5	6n29	2n 6	S 1
M 2	15 55	19 53	2 44	20 7	0 59	8 26	1 38	21 30	0 40	5 32	1 9	22 6	1 12	0 7	0 41	1 57	1 34	28 3	7 31	6 28	5 53	19 8	6 28	2 6	M 2
T 3	16 13	24 39	3 49	19 36	0 41	8 11	1 24	21 39	0 41	5 37	1 9	22 6	1 12	0 8	0 41	1 56	1 34	28 3	7 31	6 27	5 52	19 10	6 27	2 6	T 3
W 4	16 31	27 39	4 37	19 1	0 21	7 57	1 10	21 48	0 41	5 42	1 9	22 6	1 12	0 9	0 41	1 56	1 35	28 2	7 31	6 25	5 51	19 13	6 26	2 6	W 4
T 5	16 49	28 39	5 5	18 23	0 1	7 44	0 56	21 57	0 42	5 46	1 9	22 6	1 12	0 11	0 41	1 55	1 35	28 2	7 31	6 24	5 50	19 16	6 25	2 6	T 5
F 6	17 6	27 39	5 13	17 43	0n20	7 32	0 43	22 5	0 42	5 51	1 9	22 5	1 12	0 12	0 41	1 54	1 35	28 2	7 30	6 22	5 48	19 18	6 24	2 6	F 6
S 7	17 23	24 59	5 2	17 1	0 40	7 22	0 30	22 14	0 43	5 56	1 9	22 5	1 12	0 13	0 41	1 54	1 35	28 2	7 30	6 21	5 47	19 21	6 23	2 5	S 7
S 8	17 40	21 1	4 36	16 19	1 0	7 13	0 17	22 22	0 43	6 0	1 9	22 5	1 12	0 14	0 41	1 53	1 35	28 1	7 30	6 20	5 46	19 24	6 22	2 5	S 8
M 9	17 57	16 10	3 56	15 38	1 19	7 5	0 5	22 30	0 44	6 5	1 9	22 5	1 12	0 15	0 41	1 53	1 35	28 1	7 30	6 21	5 45	19 26	6 21	2 5	M 9
T 10	18 13	10 47	3 5	14 59	1 36	6 58	0n 7	22 38	0 44	6 9	1 9	22 5	1 12	0 16	0 41	1 52	1 35	28 1	7 30	6 21	5 44	19 29	6 20	2 5	T 10
W11	18 29	5 5	2 7	14 24	1 52	6 53	0 18	22 45	0 45	6 14	1 9	22 4	1 12	0 17	0 41	1 51	1 35	28 0	7 30	6 22	5 42	19 32	6 19	2 5	W11
T 12	18 44	0s41	1 5	13 53	2 6	6 48	0 30	22 53	0 45	6 18	1 10	22 4	1 12	0 18	0 41	1 51	1 35	28 0	7 30	6 22	5 41	19 34	6 18	2 5	T 12
F 13	18 59	6 22	0 0	13 27	2 17	6 45	0 40	23 0	0 46	6 23	1 10	22 4	1 12	0 19	0 42	1 50	1 35	28 0	7 30	6 23	5 40	19 37	6 17	2 5	F 13
S 14	19 14	11 47	1s 4	13 7	2 26	6 43	0 51	23 6	0 46	6 27	1 10	22 4	1 12	0 20	0 42	1 50	1 35	27 59	7 29	6 22	5 39	19 40	6 16	2 4	S 14
S 15	19 29	16 47	2 5	12 52	2 33	6 42	1 1	23 13	0 47	6 31	1 10	22 3	1 12	0 21	0 42	1 49	1 35	27 59	7 29	6 21	5 37	19 42	6 15	2 4	S 15
M16	19 43	21 9	3 0	12 42	2 38	6 42	1 10	23 19	0 47	6 36	1 10	22 3	1 12	0 22	0 42	1 49	1 35	27 59	7 29	6 19	5 36	19 45	6 15	2 4	M16
T 17	19 57	24 41	3 48	12 37	2 42	6 43	1 19	23 25	0 47	6 40	1 10	22 3	1 12	0 23	0 42	1 48	1 35	27 58	7 29	6 17	5 35	19 48	6 14	2 4	T 17
W18	20 10	27 11	4 26	12 37	2 43	6 45	1 28	23 31	0 48	6 44	1 10	22 2	1 12	0 24	0 42	1 48	1 35	27 58	7 29	6 13	5 34	19 50	6 13	2 4	W18
T 19	20 23	28 26	4 52	12 42	2 43	6 48	1 37	23 37	0 48	6 49	1 10	22 2	1 12	0 25	0 42	1 47	1 35	27 58	7 29	6 10	5 32	19 53	6 12	2 4	T 19
F 20	20 36	28 21	5 6	12 50	2 42	6 52	1 45	23 42	0 49	6 53	1 10	22 2	1 12	0 26	0 42	1 47	1 35	27 57	7 29	6 6	5 31	19 55	6 11	2 3	F 20
S 21	20 48	26 51	5 6	13 2	2 40	6 57	1 52	23 47	0 49	6 57	1 10	22 2	1 12	0 27	0 42	1 46	1 35	27 57	7 29	6 3	5 30	19 58	6 11	2 3	S 21
S 22	21 0	24 2	4 51	13 17	2 36	7 2	2 0	23 52	0 50	7 1	1 10	22 1	1 12	0 28	0 42	1 46	1 35	27 57	7 29	6 1	5 29	20 1	6 10	2 3	S 22
M23	21 12	20 0	4 22	13 34	2 32	7 9	2 7	23 56	0 50	7 5	1 11	22 1	1 12	0 29	0 42	1 46	1 35	27 56	7 28	5 59	5 27	20 3	6 9	2 3	M23
T 24	21 23	14 57	3 38	13 54	2 27	7 16	2 13	24 1	0 50	7 9	1 11	22 1	1 12	0 30	0 42	1 45	1 36	27 56	7 28	5 59	5 26	20 6	6 8	2 3	T 24
W25	21 33	9 5	2 42	14 15	2 22	7 23	2 20	24 5	0 51	7 13	1 11	22 0	1 12	0 31	0 42	1 45	1 36	27 56	7 28	5 59	5 25	20 8	6 8	2 3	W25
T 26	21 43	2 38	1 35	14 38	2 16	7 32	2 26	24 8	0 51	7 17	1 11	22 0	1 11	0 32	0 42	1 44	1 36	27 55	7 28	5 59	5 24	20 11	6 7	2 2	T 26
F 27	21 53	4n 9	0 21	15 2	2 10	7 41	2 32	24 12	0 52	7 21	1 11	22 0	1 11	0 32	0 42	1 44	1 36	27 55	7 28	5 59	5 22	20 14	6 6	2 2	F 27
S 28	22 3	10 54	0n57	15 27	2 3	7 51	2 37	24 15	0 52	7 25	1 11	21 59	1 11	0 33	0 42	1 44	1 36	27 55	7 28	5 59	5 21	20 16	6 6	2 2	S 28
S 29	22 12	17 12	2 12	15 52	1 56	8 2	2 42	24 18	0 53	7 29	1 11	21 59	1 11	0 34	0 42	1 43	1 36	27 54	7 28	5 58	5 20	20 19	6 5	2 2	S 29
M30	22s20	22n34	3n20	16s19	1n49	8s13	2n47	24s21	0s53	7s33	1n11	21n59	1s11	0s35	0n42	1n43	1n36	27s54	7s28	5n56	5n19	20s21	6n 5	2n 2	M30

Julian Day Number = 2011735.5, Delta T = 46m59s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'51, Lahiri = 7°04'52 Julian Calendar 1 Nov. 795 == Greg. Calendar 5 Nov. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 795
geocentric

DECEMBER 795 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 52 8	12♐42'45	10♊59	21♏59	28♎41	24♐48	22♎15	19°R14	3♎ 5	29♍23	28♑31	14°R51	13♈19	18♏47	10°R34	T 1
W 2	4 56 4	13°43'55	26° 7	23°15	29°26	25°34	22°26	19♊ 9	3° 7	29°24	28°32	14♈42	13°16	18°54	10♈33	W 2
T 3	5 0 1	14°45'06	10♋59	24°33	0♏13	26°21	22°36	19° 4	3° 8	29°25	28°34	14°32	13°13	19° 1	10°32	T 3
F 4	5 3 58	15°46'17	25°29	25°52	1° 0	27° 7	22°46	18°59	3°10	29°26	28°35	14°23	13°10	19° 7	10°31	F 4
S 5	5 7 54	16°47'28	9♌29	27°13	1°48	27°54	22°56	18°54	3°12	29°27	28°36	14°16	13° 6	19°14	10°30	S 5
S 6	5 11 51	17°48'40	22°59	28°35	2°38	28°40	23° 6	18°49	3°13	29°27	28°38	14°10	13° 3	19°21	10°30	S 6
M 7	5 15 47	18°49'52	6♍ 1	29°58	3°28	29°27	23°16	18°44	3°15	29°28	28°39	14° 7	13° 0	19°27	10°29	M 7
T 8	5 19 44	19°51'05	18°37	1♐22	4°19	0♑13	23°26	18°39	3°17	29°29	28°41	14°D 6	12°57	19°34	10°28	T 8
W 9	5 23 40	20°52'18	0♎53	2°46	5°10	1° 0	23°36	18°34	3°18	29°30	28°42	14° 7	12°54	19°41	10°28	W 9
T 10	5 27 37	21°53'31	12°55	4°12	6° 3	1°47	23°46	18°29	3°19	29°30	28°44	14°R 7	12°51	19°47	10°27	T 10
F 11	5 31 33	22°54'45	24°46	5°38	6°56	2°34	23°55	18°24	3°21	29°31	28°45	14° 7	12°47	19°54	10°27	F 11
S 12	5 35 30	23°55'58	6♏33	7° 5	7°50	3°20	24° 5	18°19	3°22	29°31	28°47	14° 4	12°44	20° 1	10°26	S 12
S 13	5 39 27	24°57'12	18°20	8°33	8°44	4° 7	24°14	18°14	3°23	29°32	28°48	13°59	12°41	20° 7	10°26	S 13
M14	5 43 23	25°58'26	0♐11	10° 1	9°39	4°54	24°23	18° 9	3°25	29°32	28°50	13°51	12°38	20°14	10°26	M14
T 15	5 47 20	26°59'40	12° 7	11°30	10°35	5°41	24°32	18° 4	3°26	29°33	28°52	13°40	12°35	20°21	10°26	T 15
W16	5 51 16	28° 0'54	24°11	12°59	11°32	6°28	24°41	17°59	3°27	29°33	28°53	13°27	12°31	20°27	10°25	W16
T 17	5 55 13	29° 2'08	6♑24	14°29	12°28	7°15	24°50	17°54	3°28	29°34	28°55	13°12	12°28	20°34	10°25	T 17
F 18	5 59 9	0♑ 3'22	18°47	15°59	13°26	8° 1	24°59	17°50	3°29	29°34	28°56	12°58	12°25	20°41	10°D25	F 18
S 19	6 3 6	1° 4'35	1♒20	17°30	14°24	8°48	25° 7	17°45	3°30	29°34	28°58	12°45	12°22	20°47	10°25	S 19
S 20	6 7 2	2° 5'47	14° 3	19° 1	15°22	9°35	25°16	17°40	3°31	29°35	29° 0	12°35	12°19	20°54	10°25	S 20
M21	6 10 59	3° 6'59	26°57	20°33	16°21	10°22	25°24	17°35	3°32	29°35	29° 1	12°28	12°16	21° 1	10°26	M21
T 22	6 14 56	4° 8'10	10♓ 4	22° 5	17°20	11° 9	25°33	17°31	3°32	29°35	29° 3	12°23	12°12	21° 7	10°26	T 22
W23	6 18 52	5° 9'21	23°25	23°37	18°20	11°56	25°41	17°26	3°33	29°35	29° 5	12°21	12° 9	21°14	10°26	W23
T 24	6 22 49	6°10'30	7♈ 2	25°11	19°20	12°44	25°49	17°21	3°34	29°36	29° 6	12°21	12° 6	21°21	10°26	T 24
F 25	6 26 45	7°11'39	20°57	26°44	20°21	13°31	25°56	17°17	3°34	29°36	29° 8	12°21	12° 3	21°28	10°27	F 25
S 26	6 30 42	8°12'47	5♉10	28°18	21°22	14°18	26° 4	17°12	3°35	29°36	29°10	12°20	12° 0	21°34	10°27	S 26
S 27	6 34 38	9°13'54	19°41	29°53	22°24	15° 5	26°12	17° 8	3°35	29°36	29°11	12°16	11°57	21°41	10°28	S 27
M28	6 38 35	10°15'01	4♊26	1♑28	23°25	15°52	26°19	17° 4	3°36	29°R36	29°13	12°10	11°53	21°48	10°28	M28
T 29	6 42 32	11°16'06	19°18	3° 4	24°28	16°39	26°27	16°59	3°36	29°36	29°15	12° 0	11°50	21°54	10°29	T 29
W30	6 46 28	12°17'11	4♋10	4°40	25°30	17°26	26°34	16°55	3°37	29°36	29°17	11°49	11°47	22° 1	10°30	W30
T 31	6 50 25	13♑18'15	18♋53	6♑17	26♏33	18♑14	26♎41	16♊51	3♎37	29♍36	29♑18	11♈37	11♈44	22♏ 8	10♈30	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s28	26n25	4n13	16s45	1n41	8s24	2n52	24s23	0s53	7s37	1n11	21n59	1s11	0s35	0n42	1n43	1n36	27s53	7s28	5n53	5n17	20s24	6n 4	2n 2
W 2	22 36	28 21	4 49	17 12	1 34	8 36	2 56	24 25	0 54	7 41	1 12	21 58	1 11	0 36	0 42	1 42	1 36	27 53	7 28	5 50	5 16	20 26	6 4	2 1
T 3	22 43	28 11	5 4	17 39	1 26	8 49	3 0	24 27	0 54	7 44	1 12	21 58	1 11	0 37	0 42	1 42	1 36	27 53	7 28	5 46	5 15	20 29	6 3	2 1
F 4	22 50	26 4	4 59	18 5	1 18	9 2	3 3	24 28	0 54	7 48	1 12	21 58	1 11	0 37	0 42	1 42	1 36	27 52	7 28	5 42	5 14	20 32	6 3	2 1
S 5	22 56	22 25	4 36	18 32	1 10	9 15	3 7	24 30	0 55	7 52	1 12	21 57	1 11	0 38	0 42	1 41	1 36	27 52	7 27	5 40	5 13	20 34	6 2	2 1
S 6	23 2	17 41	3 58	18 58	1 2	9 29	3 10	24 31	0 55	7 55	1 12	21 57	1 11	0 39	0 42	1 41	1 36	27 52	7 27	5 37	5 11	20 37	6 2	2 1
M 7	23 7	12 17	3 9	19 23	0 55	9 44	3 13	24 31	0 55	7 59	1 12	21 57	1 11	0 39	0 42	1 41	1 36	27 51	7 27	5 36	5 10	20 39	6 1	2 1
T 8	23 12	6 33	2 12	19 48	0 47	9 58	3 16	24 32	0 56	8 3	1 12	21 56	1 10	0 40	0 42	1 41	1 36	27 51	7 27	5 36	5 9	20 42	6 1	2 0
W 9	23 17	0 43	1 10	20 13	0 39	10 13	3 18	24 32	0 56	8 6	1 12	21 56	1 10	0 40	0 42	1 41	1 36	27 50	7 27	5 36	5 8	20 44	6 0	2 0
T 10	23 21	5s 2	0 6	20 37	0 31	10 28	3 20	24 32	0 57	8 9	1 13	21 56	1 10	0 41	0 42	1 40	1 36	27 50	7 27	5 36	5 6	20 47	6 0	2 0
F 11	23 24	10 32	0s56	21 0	0 24	10 44	3 22	24 31	0 57	8 13	1 13	21 55	1 10	0 42	0 42	1 40	1 37	27 50	7 27	5 36	5 5	20 49	6 0	2 0
S 12	23 27	15 37	1 56	21 22	0 16	11 0	3 24	24 30	0 57	8 16	1 13	21 55	1 10	0 42	0 42	1 40	1 37	27 49	7 27	5 35	5 4	20 52	5 59	2 0
S 13	23 30	20 8	2 51	21 44	0 8	11 15	3 26	24 29	0 57	8 19	1 13	21 55	1 10	0 42	0 42	1 40	1 37	27 49	7 27	5 33	5 3	20 54	5 59	1 59
M14	23 32	23 53	3 39	22 5	0 1	11 32	3 27	24 28	0 58	8 23	1 13	21 54	1 10	0 43	0 42	1 40	1 37	27 49	7 27	5 30	5 1	20 57	5 59	1 59
T 15	23 34	26 38	4 17	22 25	0s 6	11 48	3 28	24 26	0 58	8 26	1 13	21 54	1 10	0 43	0 43	1 40	1 37	27 48	7 27	5 26	5 0	20 59	5 59	1 59
W16	23 35	28 12	4 44	22 44	0 13	12 4	3 29	24 25	0 58	8 29	1 14	21 54	1 9	0 44	0 43	1 39	1 37	27 48	7 27	5 20	4 59	21 2	5 58	1 59
T 17	23 36	28 24	4 58	23 1	0 20	12 21	3 30	24 22	0 59	8 32	1 14	21 54	1 9	0 44	0 43	1 39	1 37	27 47	7 27	5 15	4 58	21 4	5 58	1 59
F 18	23 36	27 12	4 59	23 18	0 27	12 37	3 31	24 20	0 59	8 35	1 14	21 53	1 9	0 45	0 43	1 39	1 37	27 47	7 27	5 9	4 56	21 7	5 58	1 59
S 19	23 36	24 37	4 45	23 34	0 34	12 54	3 31	24 17	0 59	8 38	1 14	21 53	1 9	0 45	0 43	1 39	1 37	27 47	7 27	5 4	4 55	21 9	5 58	1 58
S 20	23 35	20 49	4 17	23 49	0 40	13 11	3 31	24 14	1 0	8 41	1 14	21 53	1 9	0 45	0 43	1 39	1 37	27 46	7 27	5 0	4 54	21 12	5 58	1 58
M21	23 34	15 59	3 35	24 2	0 47	13 28	3 31	24 11	1 0	8 44	1 14	21 52	1 9	0 46	0 43	1 39	1 37	27 46	7 27	4 57	4 53	21 14	5 58	1 58
T 22	23 32	10 20	2 42	24 14	0 53	13 45	3 31	24 7	1 0	8 47	1 14	21 52	1 9	0 46	0 43	1 39	1 37	27 45	7 27	4 56	4 51	21 17	5 58	1 58
W23	23 30	4 8	1 38	24 25	0 59	14 1	3 31	24 3	1 0	8 50	1 15	21 52	1 9	0 46	0 43	1 39	1 37	27 45	7 27	4 55	4 50	21 19	5 58	1 58
T 24	23 27	2n23	0 28	24 35	1 5	14 18	3 30	23 59	1 1	8 53	1 15	21 51	1 8	0 46	0 43	1 39	1 37	27 45	7 27	4 55	4 49	21 22	5 58	1 57
F 25	23 24	8 56	0n45	24 44	1 10	14 35	3 30	23 55	1 1	8 55	1 15	21 51	1 8	0 46	0 43	1 39	1 37	27 44	7 27	4 55	4 48	21 24	5 57	1 57
S 26	23 20	15 10	1 57	24 51	1 16	14 51	3 29	23 50	1 1	8 58	1 15	21 51	1 8	0 47	0 43	1 39	1 37	27 44	7 27	4 54	4 46	21 26	5 58	1 57
S 27	23 16	20 43	3 3	24 57	1 21	15 8	3 28	23 45	1 1	9 1	1 15	21 51	1 8	0 47	0 43	1 39	1 38	27 44	7 27	4 53	4 45	21 29	5 58	1 57
M28	23 12	25 4	3 58	25 1	1 26	15 25	3 27	23 40	1 1	9 3	1 15	21 50	1 8	0 47	0 43	1 39	1 38	27 43	7 27	4 50	4 44	21 31	5 58	1 57
T 29	23 7	27 46	4 37	25 4	1 30	15 41	3 26	23 34	1 2	9 6	1 16	21 50	1 8	0 47	0 43	1 39	1 38	27 43	7 27	4 47	4 43	21 34	5 58	1 57
W30	23 1	28 29	4 57	25 6	1 35	15 57	3 25	23 28	1 2	9 8	1 16	21 50	1 7	0 47	0 43	1 39	1 38	27 42	7 27	4 42	4 41	21 36	5 58	1 56
T 31	22s56	27n10	4n58	25s 6	1s39	16s13	3n23	23s22	1s 2	9s10	1n16	21n50	1s 7	0s47	0n43	1n39	1n38	27s42	7s27	4n37	4n40	21s39	5n58	1n56

Julian Day Number = 2011765.5, Delta T = 46m59s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°57'56, Lahiri = 7°04'56 Julian Calendar 1 Dec. 795 == Greg. Calendar 5 Dec. 795

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

JANUARY 796 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	6 54 21	14♑19'18	3♌18	7♑54	27♏36	19♑ 1	26♎48	16°R47	3♎37	29°R36	29♑20	11°R25	11♈41	22♏14	10♈31	F 1
S 2	6 58 18	15°20'20	17°19	9°32	28°40	19°48	26°54	16♊43	3°37	29♍35	29°22	11♈15	11°38	22°21	10°32	S 2
S 3	7 2 14	16°21'22	0♍53	11°11	29°44	20°35	27° 1	16°39	3°37	29°35	29°24	11° 7	11°34	22°28	10°33	S 3
M 4	7 6 11	17°22'22	14° 0	12°50	0♐48	21°23	27° 8	16°35	3°R37	29°35	29°25	11° 2	11°31	22°34	10°34	M 4
T 5	7 10 7	18°23'22	26°42	14°30	1°52	22°10	27°14	16°31	3°37	29°35	29°27	11° 0	11°28	22°41	10°35	T 5
W 6	7 14 4	19°24'22	9♎ 2	16°10	2°57	22°57	27°20	16°27	3°37	29°35	29°29	10°D59	11°25	22°48	10°36	W 6
T 7	7 18 1	20°25'20	21° 6	17°51	4° 2	23°45	27°26	16°23	3°37	29°34	29°31	10°R59	11°22	22°54	10°37	T 7
F 8	7 21 57	21°26'18	2♏59	19°33	5° 7	24°32	27°32	16°20	3°37	29°34	29°33	10°59	11°18	23° 1	10°38	F 8
S 9	7 25 54	22°27'15	14°48	21°15	6°12	25°19	27°38	16°16	3°37	29°33	29°34	10°56	11°15	23° 8	10°40	S 9
S 10	7 29 50	23°28'12	26°36	22°59	7°18	26° 7	27°43	16°13	3°37	29°33	29°36	10°52	11°12	23°14	10°41	S 10
M11	7 33 47	24°29'07	8♐30	24°43	8°24	26°54	27°48	16° 9	3°36	29°33	29°38	10°45	11° 9	23°21	10°42	M11
T 12	7 37 43	25°30'02	20°31	26°27	9°30	27°41	27°54	16° 6	3°36	29°32	29°40	10°35	11° 6	23°28	10°44	T 12
W13	7 41 40	26°30'55	2♑44	28°12	10°36	28°29	27°59	16° 3	3°35	29°32	29°42	10°22	11° 3	23°34	10°45	W13
T 14	7 45 36	27°31'47	15° 9	29°58	11°43	29°16	28° 4	16° 0	3°35	29°31	29°43	10° 9	10°59	23°41	10°47	T 14
F 15	7 49 33	28°32'39	27°48	1♒45	12°50	0♒ 3	28° 8	15°57	3°34	29°31	29°45	9°56	10°56	23°48	10°48	F 15
S 16	7 53 30	29°33'28	10♒40	3°32	13°56	0°51	28°13	15°54	3°34	29°30	29°47	9°43	10°53	23°54	10°50	S 16
S 17	7 57 26	0♒34'17	23°43	5°20	15° 4	1°38	28°17	15°51	3°33	29°29	29°49	9°33	10°50	24° 1	10°51	S 17
M18	8 1 23	1°35'04	6♓58	7° 8	16°11	2°26	28°22	15°48	3°32	29°29	29°51	9°26	10°47	24° 8	10°53	M18
T 19	8 5 19	2°35'49	20°23	8°57	17°18	3°13	28°26	15°46	3°32	29°28	29°53	9°22	10°43	24°15	10°55	T 19
W20	8 9 16	3°36'32	3♈58	10°46	18°26	4° 0	28°29	15°43	3°31	29°27	29°54	9°D21	10°40	24°21	10°57	W20
T 21	8 13 12	4°37'14	17°43	12°35	19°34	4°48	28°33	15°41	3°30	29°26	29°56	9°21	10°37	24°28	10°59	T 21
F 22	8 17 9	5°37'54	1♉37	14°25	20°41	5°35	28°37	15°39	3°29	29°26	29°58	9°R21	10°34	24°35	11° 0	F 22
S 23	8 21 5	6°38'33	15°42	16°14	21°50	6°23	28°40	15°36	3°28	29°25	29°59	9°21	10°31	24°41	11° 2	S 23
S 24	8 25 2	7°39'09	29°56	18° 4	22°58	7°10	28°43	15°34	3°27	29°24	0♒ 2	9°19	10°28	24°48	11° 4	S 24
M25	8 28 59	8°39'44	14♊17	19°53	24° 6	7°57	28°46	15°32	3°26	29°23	0° 3	9°14	10°24	24°55	11° 7	M25
T 26	8 32 55	9°40'17	28°42	21°41	25°14	8°45	28°49	15°30	3°25	29°22	0° 5	9° 7	10°21	25° 1	11° 9	T 26
W27	8 36 52	10°40'48	13♋ 6	23°28	26°23	9°32	28°52	15°29	3°23	29°21	0° 7	8°59	10°18	25° 8	11°11	W27
T 28	8 40 48	11°41'18	27°23	25°14	27°32	10°20	28°54	15°27	3°22	29°20	0° 9	8°49	10°15	25°15	11°13	T 28
F 29	8 44 45	12°41'45	11♌28	26°58	28°41	11° 7	28°56	15°25	3°21	29°19	0°11	8°39	10°12	25°21	11°15	F 29
S 30	8 48 41	13°42'11	25°14	28°40	29°50	11°54	28°58	15°24	3°20	29°18	0°12	8°31	10° 9	25°28	11°18	S 30
S 31	8 52 38	14♒42'36	8♍40	0♓19	0♑59	12♒42	29♎ 0	15♊23	3♎18	29♍17	0♒14	8♈25	10♈ 5	25♏35	11♈20	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s49	24n 4	4n39	25s 4	1s43	16s29	3n22	23s16	1s 2	9s13	1n16	21n49	1s 7	0s47	0n43	1n39	1n38	27s42	7s27	4n33	4n39	21s41	5n58	1n56
S 2	22 43	19 36	4 3	25 1	1 46	16 45	3 20	23 9	1 2	9 15	1 16	21 49	1 7	0 47	0 43	1 40	1 38	27 41	7 27	4 29	4 38	21 43	5 58	1 56
S 3	22 35	14 16	3 15	24 57	1 50	17 0	3 18	23 2	1 3	9 17	1 17	21 49	1 7	0 47	0 43	1 40	1 38	27 41	7 27	4 26	4 36	21 46	5 58	1 56
M 4	22 28	8 27	2 18	24 50	1 53	17 15	3 16	22 55	1 3	9 19	1 17	21 49	1 7	0 47	0 43	1 40	1 38	27 41	7 27	4 24	4 35	21 48	5 59	1 55
T 5	22 20	2 28	1 15	24 43	1 55	17 30	3 14	22 48	1 3	9 22	1 17	21 48	1 6	0 47	0 43	1 40	1 38	27 40	7 27	4 23	4 34	21 51	5 59	1 55
W 6	22 11	3s27	0 10	24 33	1 57	17 45	3 12	22 40	1 3	9 24	1 17	21 48	1 6	0 47	0 43	1 40	1 38	27 40	7 27	4 22	4 33	21 53	5 59	1 55
T 7	22 2	9 6	0s53	24 22	1 59	17 59	3 10	22 32	1 3	9 26	1 17	21 48	1 6	0 47	0 43	1 40	1 38	27 39	7 27	4 22	4 31	21 55	5 59	1 55
F 8	21 53	14 22	1 54	24 9	2 1	18 13	3 7	22 24	1 4	9 27	1 18	21 48	1 6	0 47	0 43	1 40	1 38	27 39	7 27	4 22	4 30	21 58	6 0	1 55
S 9	21 43	19 4	2 49	23 55	2 2	18 27	3 5	22 15	1 4	9 29	1 18	21 48	1 6	0 47	0 43	1 41	1 38	27 39	7 27	4 21	4 29	22 0	6 0	1 55
S 10	21 33	23 2	3 37	23 39	2 3	18 41	3 2	22 7	1 4	9 31	1 18	21 47	1 6	0 47	0 43	1 41	1 38	27 38	7 27	4 20	4 28	22 2	6 0	1 54
M11	21 22	26 4	4 15	23 21	2 3	18 54	2 59	21 58	1 4	9 33	1 18	21 47	1 5	0 47	0 43	1 41	1 38	27 38	7 27	4 17	4 26	22 5	6 1	1 54
T 12	21 11	27 58	4 43	23 1	2 3	19 7	2 57	21 48	1 4	9 35	1 18	21 47	1 5	0 46	0 44	1 41	1 38	27 38	7 27	4 13	4 25	22 7	6 1	1 54
W13	20 59	28 32	4 58	22 39	2 3	19 19	2 54	21 39	1 4	9 36	1 18	21 47	1 5	0 46	0 44	1 42	1 39	27 37	7 27	4 8	4 24	22 10	6 2	1 54
T 14	20 48	27 41	5 0	22 16	2 2	19 31	2 51	21 29	1 4	9 38	1 19	21 47	1 5	0 46	0 44	1 42	1 39	27 37	7 27	4 3	4 23	22 12	6 2	1 54
F 15	20 35	25 25	4 47	21 51	2 0	19 43	2 48	21 19	1 4	9 39	1 19	21 47	1 5	0 46	0 44	1 42	1 39	27 37	7 27	3 57	4 21	22 14	6 3	1 54
S 16	20 23	21 49	4 19	21 24	1 58	19 54	2 45	21 9	1 4	9 41	1 19	21 47	1 4	0 45	0 44	1 42	1 39	27 36	7 27	3 53	4 20	22 17	6 3	1 53
S 17	20 10	17 7	3 37	20 56	1 56	20 5	2 42	20 58	1 5	9 42	1 19	21 47	1 4	0 45	0 44	1 43	1 39	27 36	7 27	3 49	4 19	22 19	6 3	1 53
M18	19 56	11 32	2 43	20 25	1 52	20 15	2 38	20 48	1 5	9 43	1 20	21 46	1 4	0 45	0 44	1 43	1 39	27 36	7 27	3 46	4 18	22 21	6 4	1 53
T 19	19 43	5 21	1 39	19 53	1 49	20 25	2 35	20 37	1 5	9 45	1 20	21 46	1 4	0 45	0 44	1 43	1 39	27 35	7 27	3 44	4 16	22 23	6 5	1 53
W20	19 28	1n 9	0 29	19 19	1 44	20 34	2 32	20 26	1 5	9 46	1 20	21 46	1 4	0 44	0 44	1 44	1 39	27 35	7 28	3 44	4 15	22 26	6 5	1 53
T 21	19 14	7 41	0n44	18 44	1 39	20 43	2 28	20 14	1 5	9 47	1 20	21 46	1 3	0 44	0 44	1 44	1 39	27 35	7 28	3 44	4 14	22 28	6 6	1 53
F 22	18 59	13 55	1 56	18 7	1 34	20 52	2 25	20 3	1 5	9 48	1 20	21 46	1 3	0 43	0 44	1 45	1 39	27 34	7 28	3 44	4 13	22 30	6 6	1 52
S 23	18 44	19 32	3 1	17 28	1 28	20 59	2 21	19 51	1 5	9 49	1 21	21 46	1 3	0 43	0 44	1 45	1 39	27 34	7 28	3 44	4 11	22 33	6 7	1 52
S 24	18 29	24 6	3 56	16 48	1 21	21 7	2 18	19 39	1 5	9 50	1 21	21 46	1 3	0 43	0 44	1 45	1 39	27 34	7 28	3 43	4 10	22 35	6 8	1 52
M25	18 13	27 14	4 36	16 6	1 13	21 14	2 14	19 27	1 5	9 51	1 21	21 46	1 3	0 42	0 44	1 46	1 39	27 33	7 28	3 41	4 9	22 37	6 8	1 52
T 26	17 57	28 35	4 59	15 24	1 5	21 20	2 11	19 14	1 5	9 52	1 21	21 46	1 3	0 42	0 44	1 46	1 39	27 33	7 28	3 38	4 8	22 40	6 9	1 52
W27	17 40	27 59	5 3	14 40	0 56	21 26	2 7	19 2	1 5	9 52	1 21	21 46	1 2	0 41	0 44	1 47	1 39	27 33	7 28	3 35	4 6	22 42	6 10	1 52
T 28	17 24	25 32	4 49	13 55	0 46	21 31	2 3	18 49	1 5	9 53	1 22	21 46	1 2	0 41	0 44	1 47	1 39	27 32	7 28	3 31	4 5	22 44	6 10	1 51
F 29	17 7	21 33	4 16	13 10	0 36	21 36	1 59	18 36	1 5	9 54	1 22	21 46	1 2	0 40	0 44	1 47	1 39	27 32	7 28	3 27	4 4	22 46	6 11	1 51
S 30	16 49	16 29	3 30	12 24	0 25	21 40	1 56	18 22	1 5	9 54	1 22	21 46	1 2	0 39	0 44	1 48	1 39	27 32	7 28	3 24	4 3	22 49	6 12	1 51
S 31	16s32	10n43	2n32	11s38	0s13	21s44	1n52	18s 9	1s 5	9s55	1n22	21n46	1s 1	0s39	0n44	1n48	1n39	27s32	7s29	3n22	4n 1	22s51	6n13	1n51

Julian Day Number = 2011796.5, Delta T = 46m58s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'00, Lahiri = 7°05'00 Julian Calendar 1 Jan. 796 == Greg. Calendar 5 Jan. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

FEBRUARY 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 56 34	15♒42'58	21♍43	1♓55	2♉ 8	13♒29	29♎ 2	15°R21	3°R17	29°R16	0♒16	8°R21	10♈ 2	25♏41	11♈22	M 1
T 2	9 0 31	16°43'19	4♎25	3°27	3°17	14°16	29° 4	15♊20	3♎15	29♍15	0°18	8°D20	9°59	25°48	11°25	T 2
W 3	9 4 28	17°43'38	16°47	4°55	4°27	15° 4	29° 5	15°19	3°14	29°14	0°19	8♈20	9°56	25°55	11°27	W 3
T 4	9 8 24	18°43'56	28°54	6°18	5°36	15°51	29° 6	15°18	3°12	29°13	0°21	8°21	9°53	26° 1	11°30	T 4
F 5	9 12 21	19°44'13	10♏50	7°35	6°46	16°38	29° 7	15°17	3°11	29°12	0°23	8°23	9°49	26° 8	11°32	F 5
S 6	9 16 17	20°44'28	22°41	8°47	7°55	17°26	29° 8	15°17	3° 9	29°10	0°25	8°R23	9°46	26°15	11°35	S 6
S 7	9 20 14	21°44'41	4♐31	9°51	9° 5	18°13	29° 9	15°16	3° 7	29° 9	0°26	8°22	9°43	26°22	11°37	S 7
M 8	9 24 10	22°44'53	16°27	10°48	10°15	19° 0	29° 9	15°16	3° 6	29° 8	0°28	8°19	9°40	26°28	11°40	M 8
T 9	9 28 7	23°45'03	28°31	11°37	11°25	19°48	29° 9	15°15	3° 4	29° 7	0°30	8°14	9°37	26°35	11°43	T 9
W10	9 32 3	24°45'11	10♑49	12°18	12°35	20°35	29°R 9	15°15	3° 2	29° 6	0°31	8° 7	9°34	26°42	11°46	W10
T 11	9 36 0	25°45'18	23°23	12°50	13°46	21°22	29° 9	15°15	3° 0	29° 4	0°33	8° 0	9°30	26°48	11°48	T 11
F 12	9 39 57	26°45'23	6♒14	13°13	14°56	22° 9	29° 9	15°D15	2°58	29° 3	0°35	7°52	9°27	26°55	11°51	F 12
S 13	9 43 53	27°45'26	19°23	13°27	16° 6	22°57	29° 8	15°15	2°57	29° 2	0°36	7°45	9°24	27° 2	11°54	S 13
S 14	9 47 50	28°45'27	2♓48	13°R32	17°16	23°44	29° 7	15°15	2°55	29° 0	0°38	7°40	9°21	27° 8	11°57	S 14
M15	9 51 46	29°45'26	16°28	13°27	18°27	24°31	29° 7	15°16	2°53	28°59	0°40	7°36	9°18	27°15	12° 0	M15
T 16	9 55 43	0♓45'23	0♈19	13°14	19°37	25°18	29° 5	15°16	2°51	28°57	0°41	7°34	9°15	27°22	12° 3	T 16
W17	9 59 39	1°45'18	14°18	12°53	20°48	26° 5	29° 4	15°17	2°49	28°56	0°43	7°D34	9°11	27°28	12° 6	W17
T 18	10 3 36	2°45'11	28°24	12°23	21°59	26°52	29° 3	15°17	2°46	28°55	0°44	7°35	9° 8	27°35	12° 9	T 18
F 19	10 7 32	3°45'01	12♉32	11°47	23° 9	27°40	29° 1	15°18	2°44	28°53	0°46	7°37	9° 5	27°42	12°12	F 19
S 20	10 11 29	4°44'50	26°43	11° 4	24°20	28°27	28°59	15°19	2°42	28°52	0°48	7°38	9° 2	27°48	12°15	S 20
S 21	10 15 26	5°44'36	10♊53	10°17	25°31	29°14	28°57	15°20	2°40	28°50	0°49	7°R38	8°59	27°55	12°18	S 21
M22	10 19 22	6°44'19	25° 1	9°25	26°42	0♓ 1	28°55	15°21	2°38	28°49	0°51	7°37	8°55	28° 2	12°21	M22
T 23	10 23 19	7°44'00	9♋ 4	8°31	27°53	0°48	28°52	15°22	2°36	28°47	0°52	7°34	8°52	28° 9	12°24	T 23
W24	10 27 15	8°43'39	23° 2	7°35	29° 4	1°35	28°50	15°24	2°33	28°46	0°54	7°30	8°49	28°15	12°28	W24
T 25	10 31 12	9°43'16	6♌50	6°38	0♒15	2°22	28°47	15°25	2°31	28°44	0°55	7°26	8°46	28°22	12°31	T 25
F 26	10 35 8	10°42'50	20°26	5°43	1°26	3° 9	28°44	15°27	2°29	28°43	0°57	7°22	8°43	28°29	12°34	F 26
S 27	10 39 5	11°42'22	3♍48	4°50	2°37	3°55	28°41	15°28	2°26	28°41	0°58	7°18	8°40	28°35	12°37	S 27
S 28	10 43 1	12°41'52	16°54	3°59	3°48	4°42	28°38	15°30	2°24	28°40	1° 0	7°15	8°36	28°42	12°41	S 28
M29	10 46 58	13♓41'20	29♍44	3♓13	4♒59	5♓29	28♎34	15♊32	2♎22	28♍38	1♒ 1	7♈14	8♈33	28♏49	12♈44	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16s14	4n39	1n28	10s52	0s 0	21s47	1n48	17s55	1s 5	9s55	1n22	21n46	1s 1	0s38	0n44	1n49	1n40	27s31	7s29	3n20	4n 0	22s53	6n13	1n51
T 2	15 56	1s26	0 21	10 6	0n13	21 49	1 44	17 42	1 5	9 56	1 23	21 46	1 1	0 38	0 44	1 49	1 40	27 31	7 29	3 20	3 59	22 55	6 14	1 51
W 3	15 37	7 20	0s45	9 22	0 26	21 51	1 40	17 28	1 5	9 56	1 23	21 46	1 1	0 37	0 44	1 50	1 40	27 31	7 29	3 20	3 58	22 57	6 15	1 51
T 4	15 19	12 51	1 49	8 38	0 40	21 53	1 36	17 13	1 5	9 56	1 23	21 47	1 1	0 36	0 44	1 50	1 40	27 30	7 29	3 20	3 56	23 0	6 16	1 50
F 5	15 0	17 48	2 46	7 56	0 55	21 53	1 32	16 59	1 5	9 56	1 23	21 47	1 0	0 36	0 44	1 51	1 40	27 30	7 29	3 21	3 55	23 2	6 17	1 50
S 6	14 40	22 2	3 36	7 15	1 10	21 53	1 28	16 44	1 5	9 56	1 23	21 47	1 0	0 35	0 44	1 51	1 40	27 30	7 29	3 21	3 54	23 4	6 18	1 50
S 7	14 21	25 23	4 17	6 37	1 24	21 53	1 24	16 30	1 5	9 56	1 24	21 47	1 0	0 34	0 44	1 52	1 40	27 30	7 29	3 20	3 52	23 6	6 19	1 50
M 8	14 1	27 39	4 47	6 2	1 39	21 52	1 20	16 15	1 5	9 56	1 24	21 47	1 0	0 34	0 44	1 52	1 40	27 29	7 30	3 19	3 51	23 9	6 20	1 50
T 9	13 42	28 39	5 4	5 30	1 54	21 50	1 16	16 0	1 5	9 56	1 24	21 47	1 0	0 33	0 44	1 53	1 40	27 29	7 30	3 17	3 50	23 11	6 21	1 50
W10	13 21	28 16	5 8	5 1	2 9	21 48	1 12	15 45	1 5	9 56	1 24	21 47	0 59	0 32	0 44	1 53	1 40	27 29	7 30	3 15	3 49	23 13	6 21	1 50
T 11	13 1	26 27	4 58	4 35	2 23	21 45	1 9	15 29	1 4	9 56	1 25	21 48	0 59	0 31	0 44	1 54	1 40	27 29	7 30	3 12	3 47	23 15	6 22	1 49
F 12	12 41	23 13	4 32	4 14	2 36	21 41	1 5	15 14	1 4	9 55	1 25	21 48	0 59	0 31	0 44	1 54	1 40	27 28	7 30	3 9	3 46	23 17	6 23	1 49
S 13	12 20	18 46	3 52	3 57	2 49	21 37	1 1	14 58	1 4	9 55	1 25	21 48	0 59	0 30	0 44	1 55	1 40	27 28	7 30	3 6	3 45	23 19	6 24	1 49
S 14	11 59	13 18	2 57	3 44	3 1	21 32	0 57	14 42	1 4	9 55	1 25	21 48	0 59	0 29	0 44	1 56	1 40	27 28	7 30	3 4	3 44	23 22	6 25	1 49
M15	11 38	7 6	1 52	3 36	3 12	21 27	0 53	14 27	1 4	9 54	1 25	21 48	0 58	0 28	0 44	1 56	1 40	27 28	7 31	3 2	3 42	23 24	6 26	1 49
T 16	11 17	0 29	0 39	3 32	3 21	21 21	0 49	14 10	1 4	9 53	1 26	21 49	0 58	0 27	0 45	1 57	1 40	27 28	7 31	3 1	3 41	23 26	6 28	1 49
W17	10 55	6n14	0n37	3 33	3 29	21 14	0 45	13 54	1 4	9 53	1 26	21 49	0 58	0 27	0 45	1 57	1 40	27 27	7 31	3 1	3 40	23 28	6 29	1 49
T 18	10 34	12 42	1 51	3 38	3 35	21 7	0 41	13 38	1 4	9 52	1 26	21 49	0 58	0 26	0 45	1 58	1 40	27 27	7 31	3 2	3 39	23 30	6 30	1 48
F 19	10 12	18 33	2 59	3 48	3 40	20 59	0 37	13 21	1 4	9 51	1 26	21 50	0 58	0 25	0 45	1 59	1 40	27 27	7 31	3 2	3 37	23 32	6 31	1 48
S 20	9 50	23 23	3 56	4 2	3 42	20 51	0 33	13 5	1 3	9 50	1 26	21 50	0 57	0 24	0 45	1 59	1 40	27 27	7 31	3 3	3 36	23 34	6 32	1 48
S 21	9 28	26 50	4 39	4 19	3 43	20 42	0 29	12 48	1 3	9 50	1 26	21 50	0 57	0 23	0 45	2 0	1 40	27 27	7 32	3 3	3 35	23 37	6 33	1 48
M22	9 6	28 35	5 5	4 40	3 42	20 32	0 26	12 31	1 3	9 49	1 27	21 51	0 57	0 22	0 45	2 0	1 40	27 26	7 32	3 2	3 34	23 39	6 34	1 48
T 23	8 43	28 29	5 12	5 4	3 38	20 22	0 22	12 15	1 3	9 48	1 27	21 51	0 57	0 21	0 45	2 1	1 40	27 26	7 32	3 1	3 32	23 41	6 35	1 48
W24	8 21	26 34	5 1	5 29	3 33	20 11	0 18	11 58	1 3	9 47	1 27	21 51	0 57	0 20	0 45	2 2	1 40	27 26	7 32	3 0	3 31	23 43	6 36	1 48
T 25	7 58	23 5	4 33	5 57	3 26	20 0	0 14	11 40	1 2	9 45	1 27	21 52	0 56	0 20	0 45	2 2	1 40	27 26	7 32	2 58	3 30	23 45	6 38	1 48
F 26	7 36	18 23	3 49	6 25	3 17	19 48	0 11	11 23	1 2	9 44	1 27	21 52	0 56	0 19	0 45	2 3	1 40	27 26	7 33	2 56	3 29	23 47	6 39	1 47
S 27	7 13	12 52	2 53	6 54	3 7	19 35	0 7	11 6	1 2	9 43	1 28	21 52	0 56	0 18	0 45	2 4	1 40	27 26	7 33	2 55	3 27	23 49	6 40	1 47
S 28	6 50	6 53	1 49	7 24	2 55	19 22	0 3	10 48	1 2	9 42	1 28	21 53	0 56	0 17	0 45	2 4	1 40	27 25	7 33	2 54	3 26	23 51	6 41	1 47
M29	6s27	0n44	0n41	7s52	2n42	19s 9	0s 0	10s31	1s 2	9s40	1n28	21n53	0s56	0s16	0n45	2n 5	1n41	27s25	7s33	2n53	3n25	23s53	6n42	1n47

Julian Day Number = 2011827.5, Delta T = 46m57s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'04, Lahiri = 7°05'05 Julian Calendar 1 Feb. 796 == Greg. Calendar 5 Feb. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

MARCH 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 50 55	14♓40'45	12♎17	2°R30	6♒11	6♓16	28°R31	15♊34	2°R19	28°R36	1♒ 2	7°D14	8♈30	28♏55	12♈47	T 1
W 2	10 54 51	15°40'09	24°35	1♓53	7°22	7° 3	28♎27	15°36	2♎17	28♍35	1° 4	7♈15	8°27	29° 2	12°51	W 2
T 3	10 58 48	16°39'31	6♏41	1°22	8°33	7°49	28°23	15°38	2°14	28°33	1° 5	7°16	8°24	29° 9	12°54	T 3
F 4	11 2 44	17°38'51	18°38	0°56	9°45	8°36	28°19	15°41	2°12	28°32	1° 6	7°18	8°21	29°15	12°58	F 4
S 5	11 6 41	18°38'09	0♐30	0°35	10°56	9°23	28°15	15°43	2° 9	28°30	1° 8	7°19	8°17	29°22	13° 1	S 5
S 6	11 10 37	19°37'26	12°22	0°21	12° 8	10°10	28°10	15°45	2° 7	28°28	1° 9	7°20	8°14	29°29	13° 5	S 6
M 7	11 14 34	20°36'40	24°18	0°13	13°19	10°56	28° 5	15°48	2° 5	28°27	1°10	7°R20	8°11	29°36	13° 8	M 7
T 8	11 18 30	21°35'53	6♑23	0°D10	14°31	11°43	28° 1	15°51	2° 2	28°25	1°12	7°20	8° 8	29°42	13°12	T 8
W 9	11 22 27	22°35'04	18°41	0°13	15°42	12°29	27°56	15°54	1°59	28°24	1°13	7°19	8° 5	29°49	13°15	W 9
T 10	11 26 24	23°34'13	1♒17	0°21	16°54	13°16	27°51	15°57	1°57	28°22	1°14	7°17	8° 1	29°56	13°19	T 10
F 11	11 30 20	24°33'20	14°13	0°35	18° 6	14° 2	27°45	16° 0	1°54	28°20	1°15	7°15	7°58	0♐ 2	13°22	F 11
S 12	11 34 17	25°32'26	27°31	0°54	19°18	14°49	27°40	16° 3	1°52	28°19	1°17	7°13	7°55	0° 9	13°26	S 12
S 13	11 38 13	26°31'29	11♓11	1°17	20°29	15°35	27°35	16° 6	1°49	28°17	1°18	7°12	7°52	0°16	13°29	S 13
M14	11 42 10	27°30'30	25°11	1°45	21°41	16°22	27°29	16° 9	1°47	28°15	1°19	7°11	7°49	0°22	13°33	M14
T 15	11 46 6	28°29'29	9♈26	2°18	22°53	17° 8	27°23	16°13	1°44	28°14	1°20	7°D11	7°46	0°29	13°37	T 15
W16	11 50 3	29°28'26	23°54	2°54	24° 5	17°54	27°17	16°16	1°42	28°12	1°21	7°11	7°42	0°36	13°40	W16
T 17	11 53 59	0♈27'21	8♉27	3°34	25°17	18°41	27°11	16°20	1°39	28°10	1°22	7°12	7°39	0°42	13°44	T 17
F 18	11 57 56	1°26'13	23° 0	4°19	26°28	19°27	27° 5	16°24	1°36	28° 9	1°23	7°13	7°36	0°49	13°48	F 18
S 19	12 1 52	2°25'04	7♊29	5° 6	27°40	20°13	26°59	16°27	1°34	28° 7	1°24	7°13	7°33	0°56	13°51	S 19
S 20	12 5 49	3°23'52	21°48	5°57	28°52	20°59	26°52	16°31	1°31	28° 5	1°25	7°13	7°30	1° 3	13°55	S 20
M21	12 9 46	4°22'37	5♋56	6°51	0♓ 4	21°45	26°46	16°35	1°29	28° 4	1°26	7°R13	7°26	1° 9	13°59	M21
T 22	12 13 42	5°21'21	19°50	7°48	1°16	22°31	26°39	16°39	1°26	28° 2	1°27	7°13	7°23	1°16	14° 2	T 22
W23	12 17 39	6°20'02	3♌30	8°48	2°28	23°18	26°33	16°43	1°24	28° 1	1°28	7°13	7°20	1°23	14° 6	W23
T 24	12 21 35	7°18'40	16°55	9°51	3°40	24° 4	26°26	16°48	1°21	27°59	1°29	7°D13	7°17	1°29	14°10	T 24
F 25	12 25 32	8°17'17	0♍ 6	10°56	4°52	24°49	26°19	16°52	1°18	27°57	1°30	7°13	7°14	1°36	14°13	F 25
S 26	12 29 28	9°15'51	13° 3	12° 4	6° 4	25°35	26°12	16°56	1°16	27°56	1°31	7°13	7°11	1°43	14°17	S 26
S 27	12 33 25	10°14'23	25°47	13°14	7°16	26°21	26° 5	17° 1	1°13	27°54	1°32	7°14	7° 7	1°49	14°21	S 27
M28	12 37 21	11°12'53	8♎18	14°27	8°29	27° 7	25°58	17° 6	1°11	27°52	1°33	7°R14	7° 4	1°56	14°25	M28
T 29	12 41 18	12°11'21	20°38	15°42	9°41	27°53	25°51	17°10	1° 8	27°51	1°33	7°13	7° 1	2° 3	14°28	T 29
W30	12 45 15	13° 9'47	2♏48	16°59	10°53	28°39	25°44	17°15	1° 6	27°49	1°34	7°13	6°58	2°10	14°32	W30
T 31	12 49 11	14♈ 8'11	14♏49	18♓18	12♓ 5	29♓24	25♎36	17♊20	1♎ 3	27♍48	1♒35	7♈12	6♈55	2♐16	14♈36	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s 4	5s19	0s28	8s20	2n29	18s55	0s 4	10s13	1s 1	9s39	1n28	21n53	0s55	0s15	0n45	2n 6	1n41	27s25	7s33	2n53	3n24	23s55	6n44	1n47
W 2	5 41	11 3	1 34	8 47	2 15	18 40	0 7	9 56	1 1	9 37	1 28	21 54	0 55	0 14	0 45	2 6	1 41	27 25	7 34	2 54	3 22	23 57	6 45	1 47
T 3	5 18	16 17	2 35	9 12	2 0	18 25	0 11	9 38	1 1	9 36	1 28	21 54	0 55	0 13	0 45	2 7	1 41	27 25	7 34	2 54	3 21	23 59	6 46	1 47
F 4	4 55	20 50	3 29	9 35	1 45	18 9	0 14	9 20	1 1	9 34	1 29	21 55	0 55	0 12	0 45	2 8	1 41	27 25	7 34	2 55	3 20	24 1	6 47	1 47
S 5	4 31	24 31	4 13	9 57	1 30	17 53	0 17	9 2	1 1	9 32	1 29	21 55	0 55	0 11	0 45	2 8	1 41	27 25	7 34	2 56	3 19	24 3	6 48	1 47
S 6	4 8	27 9	4 46	10 16	1 14	17 36	0 21	8 44	1 0	9 31	1 29	21 56	0 54	0 10	0 45	2 9	1 41	27 25	7 34	2 56	3 17	24 5	6 50	1 46
M 7	3 45	28 36	5 8	10 33	0 59	17 19	0 24	8 26	1 0	9 29	1 29	21 56	0 54	0 9	0 45	2 10	1 41	27 25	7 35	2 56	3 16	24 8	6 51	1 46
T 8	3 21	28 42	5 16	10 48	0 44	17 1	0 27	8 8	1 0	9 27	1 29	21 57	0 54	0 8	0 45	2 10	1 41	27 24	7 35	2 56	3 15	24 10	6 52	1 46
W 9	2 58	27 24	5 10	11 0	0 30	16 43	0 30	7 50	0 59	9 25	1 29	21 57	0 54	0 7	0 45	2 11	1 41	27 24	7 35	2 55	3 13	24 12	6 54	1 46
T 10	2 34	24 42	4 49	11 11	0 15	16 24	0 33	7 32	0 59	9 23	1 29	21 58	0 54	0 6	0 45	2 12	1 41	27 24	7 35	2 54	3 12	24 14	6 55	1 46
F 11	2 11	20 42	4 13	11 19	0 2	16 5	0 36	7 13	0 59	9 21	1 30	21 58	0 53	0 5	0 45	2 12	1 41	27 24	7 36	2 54	3 11	24 16	6 56	1 46
S 12	1 47	15 34	3 22	11 25	0s12	15 45	0 39	6 55	0 59	9 19	1 30	21 59	0 53	0 4	0 45	2 13	1 41	27 24	7 36	2 53	3 10	24 18	6 58	1 46
S 13	1 23	9 34	2 19	11 28	0 25	15 25	0 42	6 37	0 58	9 17	1 30	21 59	0 53	0 3	0 45	2 14	1 41	27 24	7 36	2 53	3 8	24 20	6 59	1 46
M14	1 0	2 56	1 6	11 30	0 37	15 5	0 45	6 18	0 58	9 15	1 30	22 0	0 53	0 2	0 45	2 14	1 41	27 24	7 36	2 52	3 7	24 22	7 0	1 46
T 15	0 36	3n57	0n12	11 29	0 49	14 44	0 48	6 0	0 58	9 13	1 30	22 0	0 53	0 1	0 45	2 15	1 41	27 24	7 36	2 52	3 6	24 23	7 2	1 46
W16	0 13	10 45	1 31	11 26	1 0	14 22	0 50	5 41	0 57	9 11	1 30	22 1	0 53	0n 0	0 45	2 16	1 41	27 24	7 37	2 52	3 5	24 25	7 3	1 46
T 17	0n11	17 1	2 45	11 21	1 10	14 1	0 53	5 23	0 57	9 8	1 30	22 1	0 52	0 1	0 45	2 16	1 41	27 24	7 37	2 53	3 3	24 27	7 4	1 45
F 18	0 35	22 19	3 48	11 14	1 20	13 39	0 56	5 4	0 57	9 6	1 30	22 2	0 52	0 2	0 45	2 17	1 41	27 24	7 37	2 53	3 2	24 29	7 6	1 45
S 19	0 58	26 14	4 35	11 6	1 30	13 16	0 58	4 46	0 56	9 4	1 30	22 2	0 52	0 3	0 45	2 18	1 41	27 24	7 37	2 53	3 1	24 31	7 7	1 45
S 20	1 22	28 26	5 6	10 55	1 38	12 53	1 1	4 27	0 56	9 1	1 30	22 3	0 52	0 4	0 45	2 18	1 41	27 24	7 38	2 53	3 0	24 33	7 8	1 45
M21	1 45	28 44	5 17	10 42	1 47	12 30	1 3	4 9	0 56	8 59	1 31	22 4	0 52	0 6	0 45	2 19	1 41	27 24	7 38	2 53	2 58	24 35	7 10	1 45
T 22	2 8	27 13	5 9	10 28	1 54	12 7	1 5	3 50	0 55	8 56	1 31	22 4	0 51	0 7	0 45	2 20	1 41	27 24	7 38	2 53	2 57	24 37	7 11	1 45
W23	2 32	24 6	4 44	10 12	2 1	11 43	1 8	3 31	0 55	8 54	1 31	22 5	0 51	0 8	0 45	2 20	1 41	27 24	7 38	2 53	2 56	24 39	7 12	1 45
T 24	2 55	19 45	4 4	9 54	2 8	11 18	1 10	3 13	0 55	8 51	1 31	22 5	0 51	0 9	0 45	2 21	1 41	27 24	7 39	2 53	2 55	24 41	7 14	1 45
F 25	3 18	14 30	3 12	9 34	2 14	10 54	1 12	2 54	0 54	8 49	1 31	22 6	0 51	0 10	0 45	2 21	1 41	27 24	7 39	2 53	2 53	24 43	7 15	1 45
S 26	3 42	8 42	2 10	9 13	2 19	10 29	1 14	2 35	0 54	8 46	1 31	22 7	0 51	0 11	0 45	2 22	1 41	27 24	7 39	2 53	2 52	24 45	7 17	1 45
S 27	4 5	2 39	1 3	8 50	2 23	10 4	1 16	2 17	0 54	8 44	1 31	22 7	0 51	0 12	0 45	2 23	1 41	27 24	7 39	2 53	2 51	24 47	7 18	1 45
M28	4 28	3s24	0s 6	8 26	2 28	9 39	1 18	1 58	0 53	8 41	1 31	22 8	0 50	0 13	0 45	2 23	1 41	27 24	7 40	2 53	2 49	24 49	7 19	1 45
T 29	4 51	9 15	1 14	8 0	2 31	9 13	1 19	1 39	0 53	8 38	1 31	22 8	0 50	0 14	0 45	2 24	1 41	27 24	7 40	2 53	2 48	24 50	7 21	1 45
W30	5 14	14 40	2 17	7 32	2 34	8 47	1 21	1 21	0 52	8 36	1 31	22 9	0 50	0 15	0 45	2 25	1 41	27 24	7 40	2 53	2 47	24 52	7 22	1 44
T 31	5n37	19s28	3s14	7s 3	2s36	8s21	1s23	1s 2	0s52	8s33	1n31	22n10	0s50	0n16	0n45	2n25	1n41	27s25	7s40	2n53	2n46	24s54	7n23	1n44

Julian Day Number = 2011856.5, Delta T = 46m57s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'08, Lahiri = 7°05'09 Julian Calendar 1 March 796 == Greg. Calendar 5 March 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

APRIL 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 53 8	15♈ 6'34	26♏44	19♓40	13♓17	0♈10	25°R29	17♊25	1°R 1	27°R46	1♒36	7°R11	6♈52	2♐23	14♈39	F 1
S 2	12 57 4	16° 4'55	8♐36	21° 3	14°29	0°55	25♎21	17°30	0♎58	27♍45	1°36	7♈10	6°48	2°30	14°43	S 2
S 3	13 1 1	17° 3'14	20°28	22°28	15°42	1°41	25°14	17°35	0°56	27°43	1°37	7° 9	6°45	2°36	14°47	S 3
M 4	13 4 57	18° 1'32	2♑24	23°56	16°54	2°27	25° 6	17°40	0°54	27°42	1°38	7° 8	6°42	2°43	14°51	M 4
T 5	13 8 54	18°59'48	14°27	25°25	18° 6	3°12	24°59	17°45	0°51	27°40	1°38	7°D 7	6°39	2°50	14°54	T 5
W 6	13 12 50	19°58'03	26°44	26°56	19°19	3°57	24°51	17°50	0°49	27°39	1°39	7° 8	6°36	2°56	14°58	W 6
T 7	13 16 47	20°56'15	9♒17	28°29	20°31	4°43	24°44	17°56	0°46	27°37	1°40	7° 8	6°32	3° 3	15° 2	T 7
F 8	13 20 44	21°54'27	22°11	0♈ 4	21°43	5°28	24°36	18° 1	0°44	27°36	1°40	7° 9	6°29	3°10	15° 6	F 8
S 9	13 24 40	22°52'37	5♓29	1°41	22°56	6°13	24°28	18° 7	0°42	27°34	1°41	7°10	6°26	3°17	15° 9	S 9
S 10	13 28 37	23°50'45	19°13	3°19	24° 8	6°59	24°21	18°12	0°39	27°33	1°41	7°12	6°23	3°23	15°13	S 10
M11	13 32 33	24°48'51	3♈22	5° 0	25°20	7°44	24°13	18°18	0°37	27°31	1°42	7°R12	6°20	3°30	15°17	M11
T 12	13 36 30	25°46'56	17°53	6°42	26°33	8°29	24° 5	18°24	0°35	27°30	1°42	7°12	6°17	3°37	15°20	T 12
W13	13 40 26	26°45'00	2♉41	8°27	27°45	9°14	23°58	18°30	0°33	27°28	1°43	7°11	6°13	3°43	15°24	W13
T 14	13 44 23	27°43'01	17°38	10°13	28°58	9°59	23°50	18°35	0°30	27°27	1°43	7° 9	6°10	3°50	15°28	T 14
F 15	13 48 19	28°41'01	2♊37	12° 1	0♈10	10°44	23°43	18°41	0°28	27°26	1°43	7° 6	6° 7	3°57	15°31	F 15
S 16	13 52 16	29°39'00	17°29	13°51	1°22	11°29	23°35	18°47	0°26	27°24	1°44	7° 3	6° 4	4° 3	15°35	S 16
S 17	13 56 13	0♉36'56	2♋ 6	15°42	2°35	12°14	23°27	18°53	0°24	27°23	1°44	7° 1	6° 1	4°10	15°39	S 17
M18	14 0 9	1°34'51	16°23	17°36	3°47	12°59	23°20	19° 0	0°22	27°22	1°44	6°59	5°58	4°17	15°42	M18
T 19	14 4 6	2°32'43	0♌19	19°31	5° 0	13°43	23°12	19° 6	0°20	27°20	1°45	6°D58	5°54	4°24	15°46	T 19
W20	14 8 2	3°30'34	13°53	21°29	6°12	14°28	23° 5	19°12	0°18	27°19	1°45	6°58	5°51	4°30	15°49	W20
T 21	14 11 59	4°28'23	27° 7	23°28	7°25	15°13	22°58	19°18	0°16	27°18	1°45	7° 0	5°48	4°37	15°53	T 21
F 22	14 15 55	5°26'10	10♍ 1	25°29	8°37	15°57	22°50	19°25	0°14	27°17	1°45	7° 1	5°45	4°44	15°57	F 22
S 23	14 19 52	6°23'55	22°40	27°31	9°50	16°42	22°43	19°31	0°12	27°15	1°45	7° 3	5°42	4°50	16° 0	S 23
S 24	14 23 48	7°21'39	5♎ 6	29°35	11° 2	17°27	22°36	19°37	0°10	27°14	1°45	7°R 3	5°38	4°57	16° 4	S 24
M25	14 27 45	8°19'21	17°21	1♉41	12°15	18°11	22°29	19°44	0° 8	27°13	1°46	7° 3	5°35	5° 4	16° 7	M25
T 26	14 31 42	9°17'01	29°28	3°48	13°28	18°55	22°21	19°51	0° 6	27°12	1°46	7° 1	5°32	5°10	16°11	T 26
W27	14 35 38	10°14'40	11♏28	5°57	14°40	19°40	22°14	19°57	0° 5	27°11	1°46	6°57	5°29	5°17	16°14	W27
T 28	14 39 35	11°12'18	23°24	8° 6	15°53	20°24	22° 8	20° 4	0° 3	27°10	1°46	6°52	5°26	5°24	16°18	T 28
F 29	14 43 31	12° 9'55	5♐16	10°17	17° 5	21° 8	22° 1	20°11	0° 1	27° 9	1°R46	6°46	5°23	5°31	16°21	F 29
S 30	14 47 28	13♉ 7'30	17♐ 8	12♉28	18♈18	21♈52	21♎54	20♊17	29♍59	27♍ 8	1♒46	6♈40	5♈19	5♐37	16♈25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n59	23s28	4s 1	6s33	2s38	7s54	1s24	0s43	0s52	8s30	1n31	22n10	0s50	0n17	0n45	2n26	1n41	27s25	7s41	2n52	2n44	24s56	7n25	1n44
S 2	6 22	26 27	4 38	6 1	2 39	7 28	1 26	0 25	0 51	8 28	1 31	22 11	0 50	0 18	0 45	2 26	1 41	27 25	7 41	2 52	2 43	24 58	7 26	1 44
S 3	6 45	28 17	5 3	5 27	2 40	7 1	1 27	0 6	0 51	8 25	1 31	22 12	0 49	0 18	0 45	2 27	1 41	27 25	7 41	2 51	2 42	25 0	7 28	1 44
M 4	7 7	28 50	5 15	4 53	2 40	6 34	1 29	0n13	0 50	8 22	1 31	22 12	0 49	0 19	0 45	2 28	1 41	27 25	7 42	2 51	2 41	25 2	7 29	1 44
T 5	7 29	28 0	5 14	4 16	2 40	6 7	1 30	0 31	0 50	8 19	1 31	22 13	0 49	0 20	0 45	2 28	1 41	27 25	7 42	2 51	2 39	25 3	7 30	1 44
W 6	7 51	25 49	4 58	3 39	2 39	5 39	1 31	0 50	0 49	8 17	1 31	22 14	0 49	0 21	0 45	2 29	1 41	27 25	7 42	2 51	2 38	25 5	7 32	1 44
T 7	8 13	22 21	4 28	3 0	2 37	5 12	1 32	1 8	0 49	8 14	1 31	22 14	0 49	0 22	0 45	2 29	1 41	27 25	7 42	2 51	2 37	25 7	7 33	1 44
F 8	8 35	17 44	3 44	2 20	2 35	4 44	1 33	1 27	0 49	8 11	1 31	22 15	0 49	0 23	0 45	2 30	1 41	27 25	7 43	2 51	2 36	25 9	7 35	1 44
S 9	8 57	12 8	2 46	1 39	2 32	4 16	1 34	1 45	0 48	8 8	1 31	22 15	0 48	0 24	0 45	2 31	1 41	27 26	7 43	2 52	2 34	25 11	7 36	1 44
S 10	9 19	5 48	1 38	0 57	2 29	3 48	1 35	2 3	0 48	8 6	1 31	22 16	0 48	0 25	0 44	2 31	1 41	27 26	7 43	2 52	2 33	25 12	7 37	1 44
M11	9 40	1n 1	0 21	0 13	2 25	3 20	1 36	2 22	0 47	8 3	1 31	22 17	0 48	0 26	0 44	2 32	1 41	27 26	7 43	2 53	2 32	25 14	7 39	1 44
T 12	10 2	7 58	0n59	0n31	2 21	2 52	1 37	2 40	0 47	8 0	1 31	22 17	0 48	0 27	0 44	2 32	1 41	27 26	7 44	2 52	2 30	25 16	7 40	1 44
W13	10 23	14 36	2 16	1 17	2 16	2 23	1 37	2 58	0 46	7 57	1 31	22 18	0 48	0 28	0 44	2 33	1 41	27 26	7 44	2 52	2 29	25 18	7 42	1 44
T 14	10 44	20 29	3 25	2 4	2 11	1 55	1 38	3 17	0 46	7 55	1 31	22 19	0 48	0 29	0 44	2 33	1 40	27 26	7 44	2 51	2 28	25 20	7 43	1 44
F 15	11 5	25 4	4 19	2 52	2 5	1 26	1 39	3 35	0 45	7 52	1 30	22 19	0 48	0 29	0 44	2 34	1 40	27 27	7 45	2 50	2 27	25 21	7 44	1 44
S 16	11 25	27 55	4 56	3 40	1 59	0 58	1 39	3 53	0 45	7 49	1 30	22 20	0 47	0 30	0 44	2 34	1 40	27 27	7 45	2 49	2 25	25 23	7 46	1 44
S 17	11 46	28 48	5 13	4 30	1 52	0 29	1 39	4 11	0 44	7 46	1 30	22 21	0 47	0 31	0 44	2 35	1 40	27 27	7 45	2 48	2 24	25 25	7 47	1 43
M18	12 6	27 43	5 10	5 21	1 44	0 0	1 40	4 29	0 44	7 44	1 30	22 21	0 47	0 32	0 44	2 35	1 40	27 27	7 45	2 47	2 23	25 27	7 49	1 43
T 19	12 26	24 55	4 49	6 12	1 37	0n28	1 40	4 47	0 43	7 41	1 30	22 22	0 47	0 33	0 44	2 36	1 40	27 27	7 46	2 47	2 22	25 28	7 50	1 43
W20	12 46	20 47	4 12	7 4	1 28	0 57	1 40	5 5	0 43	7 38	1 30	22 23	0 47	0 33	0 44	2 36	1 40	27 27	7 46	2 47	2 20	25 30	7 51	1 43
T 21	13 6	15 43	3 22	7 56	1 20	1 26	1 40	5 23	0 42	7 36	1 30	22 23	0 47	0 34	0 44	2 37	1 40	27 28	7 46	2 48	2 19	25 32	7 53	1 43
F 22	13 25	10 4	2 23	8 49	1 11	1 55	1 40	5 41	0 42	7 33	1 30	22 24	0 46	0 35	0 44	2 37	1 40	27 28	7 46	2 48	2 18	25 33	7 54	1 43
S 23	13 44	4 7	1 18	9 42	1 1	2 23	1 40	5 58	0 41	7 30	1 30	22 25	0 46	0 36	0 44	2 38	1 40	27 28	7 47	2 49	2 17	25 35	7 55	1 43
S 24	14 4	1s52	0 11	10 36	0 52	2 52	1 40	6 16	0 41	7 28	1 29	22 25	0 46	0 36	0 44	2 38	1 40	27 28	7 47	2 49	2 15	25 37	7 57	1 43
M25	14 22	7 43	0s56	11 29	0 42	3 21	1 39	6 33	0 40	7 25	1 29	22 26	0 46	0 37	0 44	2 39	1 40	27 29	7 47	2 49	2 14	25 39	7 58	1 43
T 26	14 41	13 13	1 59	12 23	0 31	3 50	1 39	6 51	0 40	7 23	1 29	22 27	0 46	0 38	0 44	2 39	1 40	27 29	7 48	2 48	2 13	25 40	7 59	1 43
W27	14 59	18 10	2 57	13 16	0 21	4 18	1 39	7 8	0 39	7 20	1 29	22 27	0 46	0 39	0 44	2 39	1 40	27 29	7 48	2 47	2 12	25 42	8 1	1 43
T 28	15 17	22 23	3 46	14 8	0 10	4 47	1 38	7 25	0 39	7 18	1 29	22 28	0 46	0 39	0 44	2 40	1 40	27 29	7 48	2 45	2 10	25 44	8 2	1 43
F 29	15 35	25 40	4 25	15 0	0n 0	5 15	1 38	7 43	0 38	7 16	1 29	22 28	0 46	0 40	0 44	2 40	1 40	27 30	7 48	2 42	2 9	25 45	8 3	1 43
S 30	15n53	27s49	4s52	15n51	0n11	5n43	1s37	8n 0	0s38	7s13	1n29	22n29	0s45	0n40	0n44	2n41	1n40	27s30	7s49	2n40	2n 8	25s47	8n 5	1n43

Julian Day Number = 2011887.5, Delta T = 46m56s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'12, Lahiri = 7°05'13 Julian Calendar 1 Apr. 796 == Greg. Calendar 5 Apr. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

MAY 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 51 24	14♉ 5'05	29♐ 1	14♉39	19♈31	22♈37	21°R47	20♊24	29°R58	27°R 7	1°R46	6°R33	5♈16	5♐44	16♈28	S 1
M 2	14 55 21	15° 2'38	10♑57	16°51	20°43	23°21	21♎41	20°31	29♍56	27♍ 6	1♒46	6♈28	5°13	5°51	16°31	M 2
T 3	14 59 17	16° 0'10	23° 1	19° 2	21°56	24° 5	21°34	20°38	29°55	27° 5	1°46	6°24	5°10	5°57	16°35	T 3
W 4	15 3 14	16°57'41	5♒16	21°13	23° 9	24°49	21°28	20°45	29°53	27° 4	1°45	6°21	5° 7	6° 4	16°38	W 4
T 5	15 7 11	17°55'12	17°46	23°24	24°21	25°32	21°22	20°52	29°52	27° 3	1°45	6°D20	5° 4	6°11	16°41	T 5
F 6	15 11 7	18°52'41	0♓35	25°33	25°34	26°16	21°16	20°59	29°50	27° 2	1°45	6°21	5° 0	6°18	16°45	F 6
S 7	15 15 4	19°50'10	13°48	27°42	26°47	27° 0	21°10	21° 6	29°49	27° 1	1°45	6°22	4°57	6°24	16°48	S 7
S 8	15 19 0	20°47'38	27°27	29°48	27°59	27°44	21° 4	21°13	29°48	27° 0	1°45	6°23	4°54	6°31	16°51	S 8
M 9	15 22 57	21°45'04	11♈33	1♊54	29°12	28°28	20°58	21°20	29°46	27° 0	1°44	6°R24	4°51	6°38	16°55	M 9
T 10	15 26 53	22°42'31	26° 6	3°57	0♉25	29°11	20°52	21°27	29°45	26°59	1°44	6°22	4°48	6°44	16°58	T 10
W11	15 30 50	23°39'56	11♉ 1	5°59	1°38	29°55	20°47	21°35	29°44	26°58	1°44	6°19	4°44	6°51	17° 1	W11
T 12	15 34 46	24°37'20	26°11	7°58	2°51	0♉38	20°42	21°42	29°43	26°57	1°43	6°13	4°41	6°58	17° 4	T 12
F 13	15 38 43	25°34'44	11♊27	9°55	4° 3	1°22	20°36	21°49	29°42	26°57	1°43	6° 6	4°38	7° 4	17° 7	F 13
S 14	15 42 40	26°32'07	26°36	11°50	5°16	2° 5	20°31	21°56	29°41	26°56	1°43	5°59	4°35	7°11	17°10	S 14
S 15	15 46 36	27°29'28	11♋30	13°42	6°29	2°49	20°26	22° 4	29°40	26°55	1°42	5°52	4°32	7°18	17°13	S 15
M16	15 50 33	28°26'49	26° 2	15°32	7°42	3°32	20°22	22°11	29°39	26°55	1°42	5°46	4°29	7°25	17°16	M16
T 17	15 54 29	29°24'08	10♌ 6	17°20	8°55	4°15	20°17	22°19	29°38	26°54	1°41	5°43	4°25	7°31	17°19	T 17
W18	15 58 26	0♊21'27	23°43	19° 5	10° 8	4°58	20°13	22°26	29°37	26°54	1°41	5°41	4°22	7°38	17°22	W18
T 19	16 2 22	1°18'44	6♍54	20°47	11°21	5°41	20° 8	22°34	29°36	26°53	1°40	5°D41	4°19	7°45	17°25	T 19
F 20	16 6 19	2°16'00	19°43	22°27	12°33	6°24	20° 4	22°41	29°36	26°53	1°40	5°42	4°16	7°51	17°28	F 20
S 21	16 10 15	3°13'15	2♎12	24° 4	13°46	7° 7	20° 0	22°49	29°35	26°52	1°39	5°R42	4°13	7°58	17°31	S 21
S 22	16 14 12	4°10'30	14°27	25°39	14°59	7°50	19°56	22°56	29°34	26°52	1°39	5°42	4°10	8° 5	17°34	S 22
M23	16 18 9	5° 7'43	26°32	27°11	16°12	8°33	19°53	23° 4	29°34	26°51	1°38	5°40	4° 6	8°12	17°37	M23
T 24	16 22 5	6° 4'56	8♏30	28°40	17°25	9°16	19°49	23°11	29°33	26°51	1°38	5°35	4° 3	8°18	17°39	T 24
W25	16 26 2	7° 2'08	20°23	0♋ 6	18°38	9°59	19°46	23°19	29°33	26°51	1°37	5°28	4° 0	8°25	17°42	W25
T 26	16 29 58	7°59'19	2♐15	1°30	19°51	10°42	19°43	23°27	29°32	26°50	1°36	5°19	3°57	8°32	17°45	T 26
F 27	16 33 55	8°56'30	14° 7	2°51	21° 4	11°24	19°40	23°34	29°32	26°50	1°36	5° 8	3°54	8°38	17°47	F 27
S 28	16 37 51	9°53'41	26° 0	4° 9	22°17	12° 7	19°37	23°42	29°31	26°50	1°35	4°56	3°50	8°45	17°50	S 28
S 29	16 41 48	10°50'51	7♑57	5°25	23°30	12°49	19°34	23°50	29°31	26°50	1°34	4°44	3°47	8°52	17°52	S 29
M30	16 45 45	11°48'01	19°58	6°37	24°43	13°32	19°32	23°57	29°31	26°49	1°33	4°34	3°44	8°59	17°55	M30
T 31	16 49 41	12♊45'11	2♒ 6	7♋47	25♉56	14♉14	19♎30	24♊ 5	29♍31	26♍49	1♒33	4♈25	3♈41	9♐ 5	17♈57	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n10	28s43	5s 7	16n41	0n21	6n12	1s36	8n17	0s37	7s11	1n28	22n30	0s45	0n41	0n44	2n41	1n40	27s30	7s49	2n37	2n 6	25s49	8n 6	1n43
M 2	16 27	28 16	5 9	17 29	0 31	6 40	1 36	8 34	0 37	7 9	1 28	22 30	0 45	0 42	0 44	2 41	1 40	27 31	7 49	2 35	2 5	25 50	8 7	1 43
T 3	16 44	26 30	4 57	18 16	0 42	7 8	1 35	8 51	0 36	7 6	1 28	22 31	0 45	0 42	0 44	2 42	1 40	27 31	7 49	2 33	2 4	25 52	8 9	1 43
W 4	17 1	23 28	4 32	19 1	0 51	7 36	1 34	9 7	0 35	7 4	1 28	22 32	0 45	0 43	0 44	2 42	1 40	27 31	7 50	2 32	2 3	25 54	8 10	1 43
T 5	17 17	19 18	3 53	19 44	1 1	8 4	1 33	9 24	0 35	7 2	1 28	22 32	0 45	0 43	0 44	2 42	1 40	27 31	7 50	2 32	2 1	25 55	8 11	1 43
F 6	17 33	14 10	3 2	20 24	1 10	8 31	1 32	9 40	0 34	7 0	1 27	22 33	0 45	0 44	0 44	2 43	1 40	27 32	7 50	2 32	2 0	25 57	8 12	1 43
S 7	17 49	8 15	1 59	21 3	1 18	8 58	1 31	9 57	0 34	6 58	1 27	22 33	0 44	0 44	0 44	2 43	1 40	27 32	7 51	2 33	1 59	25 58	8 14	1 43
S 8	18 4	1 46	0 48	21 39	1 26	9 26	1 30	10 13	0 33	6 56	1 27	22 34	0 44	0 45	0 44	2 43	1 40	27 32	7 51	2 33	1 58	26 0	8 15	1 43
M 9	18 19	5n 2	0n28	22 12	1 34	9 53	1 29	10 29	0 33	6 54	1 27	22 35	0 44	0 45	0 44	2 44	1 40	27 33	7 51	2 33	1 56	26 2	8 16	1 43
T 10	18 34	11 46	1 44	22 43	1 40	10 20	1 28	10 46	0 32	6 52	1 27	22 35	0 44	0 46	0 44	2 44	1 40	27 33	7 51	2 33	1 55	26 3	8 17	1 43
W11	18 49	18 1	2 56	23 11	1 46	10 46	1 26	11 2	0 31	6 50	1 26	22 36	0 44	0 46	0 44	2 44	1 40	27 33	7 52	2 31	1 54	26 5	8 18	1 43
T 12	19 3	23 14	3 56	23 37	1 52	11 13	1 25	11 17	0 31	6 48	1 26	22 36	0 44	0 47	0 44	2 44	1 40	27 34	7 52	2 29	1 52	26 6	8 20	1 43
F 13	19 17	26 54	4 39	24 0	1 56	11 39	1 24	11 33	0 30	6 46	1 26	22 37	0 44	0 47	0 43	2 45	1 40	27 34	7 52	2 26	1 51	26 8	8 21	1 43
S 14	19 31	28 36	5 3	24 20	2 0	12 5	1 22	11 49	0 30	6 45	1 26	22 37	0 44	0 48	0 43	2 45	1 39	27 34	7 52	2 23	1 50	26 9	8 22	1 43
S 15	19 44	28 10	5 5	24 38	2 3	12 30	1 21	12 4	0 29	6 43	1 25	22 38	0 44	0 48	0 43	2 45	1 39	27 35	7 53	2 21	1 49	26 11	8 23	1 43
M16	19 57	25 47	4 48	24 53	2 6	12 55	1 19	12 20	0 28	6 42	1 25	22 39	0 43	0 48	0 43	2 45	1 39	27 35	7 53	2 18	1 47	26 13	8 24	1 43
T 17	20 9	21 53	4 13	25 6	2 7	13 20	1 17	12 35	0 28	6 40	1 25	22 39	0 43	0 49	0 43	2 45	1 39	27 35	7 53	2 17	1 46	26 14	8 26	1 43
W18	20 22	16 56	3 26	25 16	2 8	13 45	1 16	12 50	0 27	6 39	1 25	22 40	0 43	0 49	0 43	2 46	1 39	27 36	7 53	2 16	1 45	26 16	8 27	1 43
T 19	20 34	11 19	2 28	25 25	2 8	14 10	1 14	13 5	0 27	6 37	1 24	22 40	0 43	0 49	0 43	2 46	1 39	27 36	7 54	2 16	1 44	26 17	8 28	1 43
F 20	20 45	5 24	1 25	25 30	2 8	14 34	1 12	13 20	0 26	6 36	1 24	22 41	0 43	0 49	0 43	2 46	1 39	27 37	7 54	2 17	1 42	26 19	8 29	1 43
S 21	20 56	0s36	0 19	25 34	2 6	14 57	1 10	13 35	0 25	6 35	1 24	22 41	0 43	0 50	0 43	2 46	1 39	27 37	7 54	2 17	1 41	26 20	8 30	1 43
S 22	21 7	6 27	0s47	25 36	2 4	15 21	1 9	13 50	0 25	6 33	1 24	22 42	0 43	0 50	0 43	2 46	1 39	27 37	7 54	2 17	1 40	26 22	8 31	1 43
M23	21 18	12 0	1 49	25 36	2 2	15 44	1 7	14 4	0 24	6 32	1 23	22 42	0 43	0 50	0 43	2 46	1 39	27 38	7 55	2 16	1 39	26 23	8 32	1 43
T 24	21 28	17 2	2 46	25 34	1 58	16 6	1 5	14 18	0 23	6 31	1 23	22 43	0 43	0 50	0 43	2 46	1 39	27 38	7 55	2 14	1 37	26 25	8 33	1 43
W25	21 38	21 24	3 35	25 30	1 54	16 29	1 3	14 33	0 23	6 30	1 23	22 43	0 42	0 50	0 43	2 47	1 39	27 38	7 55	2 11	1 36	26 26	8 34	1 43
T 26	21 47	24 54	4 14	25 24	1 49	16 50	1 1	14 47	0 22	6 29	1 23	22 44	0 42	0 51	0 43	2 47	1 39	27 39	7 55	2 7	1 35	26 28	8 35	1 43
F 27	21 56	27 19	4 42	25 18	1 44	17 12	0 59	15 1	0 22	6 28	1 22	22 44	0 42	0 51	0 43	2 47	1 39	27 39	7 56	2 3	1 33	26 29	8 36	1 43
S 28	22 5	28 31	4 59	25 9	1 37	17 33	0 57	15 14	0 21	6 28	1 22	22 45	0 42	0 51	0 43	2 47	1 39	27 40	7 56	1 58	1 32	26 31	8 37	1 43
S 29	22 13	28 23	5 2	25 0	1 30	17 53	0 55	15 28	0 20	6 27	1 22	22 45	0 42	0 51	0 43	2 47	1 39	27 40	7 56	1 54	1 31	26 32	8 38	1 43
M30	22 21	26 54	4 51	24 49	1 23	18 14	0 52	15 41	0 20	6 26	1 22	22 46	0 42	0 51	0 43	2 47	1 39	27 40	7 56	1 49	1 30	26 33	8 39	1 43
T 31	22n29	24s10	4s28	24n37	1n15	18n33	0s50	15n55	0s19	6s25	1n21	22n46	0s42	0n51	0n43	2n47	1n39	27s41	7s57	1n46	1n28	26s35	8n40	1n43

Julian Day Number = 2011917.5, Delta T = 46m55s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'16, Lahiri = 7°05'17 Julian Calendar 1 May 796 == Greg. Calendar 5 May 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

JUNE 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 53 38	13♊42'21	14♒24	8♋53	27♉ 9	14♉57	19°R28	24♊13	29°R31	26°R49	1°R32	4°R19	3♈38	9♐12	18♈ 0	W 1
T 2	16 57 34	14°39'30	26°54	9°57	28°22	15°39	19♎26	24°21	29♍30	26♍49	1♒31	4♈16	3°35	9°19	18° 2	T 2
F 3	17 1 31	15°36'40	9♓42	10°57	29°36	16°21	19°24	24°28	29°D30	26°49	1°30	4°14	3°31	9°25	18° 5	F 3
S 4	17 5 27	16°33'49	22°49	11°54	0♊49	17° 3	19°22	24°36	29°30	26°D49	1°29	4°D14	3°28	9°32	18° 7	S 4
S 5	17 9 24	17°30'59	6♈21	12°48	2° 2	17°45	19°21	24°44	29°31	26°49	1°28	4°R15	3°25	9°39	18° 9	S 5
M 6	17 13 20	18°28'08	20°18	13°38	3°15	18°27	19°20	24°52	29°31	26°49	1°27	4°14	3°22	9°46	18°12	M 6
T 7	17 17 17	19°25'18	4♉42	14°25	4°28	19°10	19°19	24°59	29°31	26°49	1°27	4°11	3°19	9°52	18°14	T 7
W 8	17 21 14	20°22'28	19°31	15° 8	5°42	19°51	19°18	25° 7	29°31	26°49	1°26	4° 6	3°15	9°59	18°16	W 8
T 9	17 25 10	21°19'38	4♊38	15°47	6°55	20°33	19°17	25°15	29°31	26°50	1°25	3°58	3°12	10° 6	18°18	T 9
F 10	17 29 7	22°16'49	19°54	16°22	8° 8	21°15	19°17	25°23	29°32	26°50	1°24	3°48	3° 9	10°12	18°20	F 10
S 11	17 33 3	23°13'59	5♋ 9	16°53	9°21	21°57	19°16	25°31	29°32	26°50	1°23	3°38	3° 6	10°19	18°22	S 11
S 12	17 37 0	24°11'10	20°11	17°20	10°35	22°39	19°D16	25°39	29°33	26°50	1°22	3°27	3° 3	10°26	18°24	S 12
M13	17 40 56	25° 8'20	4♌51	17°43	11°48	23°20	19°16	25°46	29°33	26°50	1°21	3°19	3° 0	10°33	18°26	M13
T 14	17 44 53	26° 5'30	19° 4	18° 1	13° 1	24° 2	19°17	25°54	29°34	26°51	1°20	3°13	2°56	10°39	18°28	T 14
W15	17 48 49	27° 2'40	2♍47	18°15	14°15	24°43	19°17	26° 2	29°34	26°51	1°19	3° 9	2°53	10°46	18°30	W15
T 16	17 52 46	27°59'49	16° 2	18°24	15°28	25°25	19°18	26°10	29°35	26°52	1°18	3° 7	2°50	10°53	18°32	T 16
F 17	17 56 43	28°56'59	28°51	18°R28	16°42	26° 6	19°18	26°18	29°36	26°52	1°16	3° 7	2°47	10°59	18°33	F 17
S 18	18 0 39	29°54'08	11♎19	18°27	17°55	26°48	19°19	26°26	29°36	26°52	1°15	3° 7	2°44	11° 6	18°35	S 18
S 19	18 4 36	0♋51'18	23°31	18°22	19° 8	27°29	19°21	26°33	29°37	26°53	1°14	3° 6	2°41	11°13	18°37	S 19
M20	18 8 32	1°48'28	5♏31	18°12	20°22	28°10	19°22	26°41	29°38	26°53	1°13	3° 3	2°37	11°20	18°38	M20
T 21	18 12 29	2°45'37	17°25	17°58	21°35	28°51	19°23	26°49	29°39	26°54	1°12	2°57	2°34	11°26	18°40	T 21
W22	18 16 25	3°42'47	29°16	17°39	22°49	29°32	19°25	26°57	29°40	26°54	1°11	2°49	2°31	11°33	18°41	W22
T 23	18 20 22	4°39'57	11♐ 7	17°15	24° 2	0♊13	19°27	27° 5	29°41	26°55	1°10	2°38	2°28	11°40	18°43	T 23
F 24	18 24 18	5°37'08	23° 1	16°48	25°16	0°54	19°29	27°12	29°42	26°56	1° 8	2°26	2°25	11°46	18°44	F 24
S 25	18 28 15	6°34'19	4♑59	16°17	26°29	1°35	19°31	27°20	29°43	26°56	1° 7	2°12	2°22	11°53	18°45	S 25
S 26	18 32 12	7°31'31	17° 2	15°42	27°43	2°16	19°34	27°28	29°44	26°57	1° 6	1°59	2°18	12° 0	18°47	S 26
M27	18 36 8	8°28'43	29°12	15° 5	28°57	2°57	19°36	27°36	29°45	26°58	1° 5	1°46	2°15	12° 7	18°48	M27
T 28	18 40 5	9°25'55	11♒30	14°26	0♋10	3°38	19°39	27°43	29°47	26°59	1° 4	1°37	2°12	12°13	18°49	T 28
W29	18 44 1	10°23'09	23°57	13°45	1°24	4°18	19°42	27°51	29°48	26°59	1° 2	1°29	2° 9	12°20	18°50	W29
T 30	18 47 58	11♋20'23	6♓36	13♋ 3	2♋38	4♊59	19♎45	27♊59	29♍49	27♍ 0	1♒ 1	1♈25	2♈ 6	12♐27	18♈51	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n36	20s19	3s52	24n24	1n 6	18n52	0s48	16n 8	0s18	6s25	1n21	22n47	0s42	0n51	0n43	2n47	1n39	27s41	7s57	1n44	1n27	26s36	8n41	1n43
T 2	22 42	15 30	3 4	24 10	0 57	19 11	0 46	16 21	0 18	6 24	1 21	22 47	0 42	0 51	0 43	2 47	1 39	27 42	7 57	1 42	1 26	26 38	8 42	1 43
F 3	22 49	9 56	2 6	23 55	0 47	19 29	0 44	16 34	0 17	6 24	1 20	22 47	0 42	0 51	0 43	2 47	1 39	27 42	7 57	1 42	1 25	26 39	8 43	1 43
S 4	22 55	3 47	1 0	23 40	0 36	19 47	0 41	16 47	0 16	6 24	1 20	22 48	0 41	0 51	0 43	2 47	1 39	27 42	7 58	1 42	1 23	26 41	8 44	1 43
S 5	23 0	2n42	0n11	23 23	0 25	20 4	0 39	16 59	0 16	6 23	1 20	22 48	0 41	0 51	0 43	2 47	1 38	27 43	7 58	1 42	1 22	26 42	8 45	1 43
M 6	23 6	9 17	1 24	23 7	0 13	20 21	0 37	17 12	0 15	6 23	1 20	22 49	0 41	0 51	0 43	2 47	1 38	27 43	7 58	1 41	1 21	26 43	8 46	1 43
T 7	23 10	15 35	2 34	22 50	0 1	20 37	0 34	17 24	0 14	6 23	1 19	22 49	0 41	0 51	0 42	2 46	1 38	27 44	7 58	1 40	1 19	26 45	8 47	1 43
W 8	23 15	21 10	3 35	22 32	0s12	20 52	0 32	17 36	0 14	6 23	1 19	22 49	0 41	0 50	0 42	2 46	1 38	27 44	7 58	1 38	1 18	26 46	8 48	1 43
T 9	23 19	25 30	4 23	22 15	0 25	21 7	0 29	17 48	0 13	6 23	1 19	22 50	0 41	0 50	0 42	2 46	1 38	27 45	7 59	1 35	1 17	26 47	8 48	1 43
F 10	23 22	28 4	4 52	21 57	0 38	21 22	0 27	18 0	0 12	6 23	1 18	22 50	0 41	0 50	0 42	2 46	1 38	27 45	7 59	1 31	1 16	26 49	8 49	1 43
S 11	23 25	28 30	5 1	21 39	0 52	21 36	0 25	18 11	0 12	6 23	1 18	22 50	0 41	0 50	0 42	2 46	1 38	27 45	7 59	1 27	1 14	26 50	8 50	1 43
S 12	23 28	26 49	4 48	21 22	1 7	21 49	0 22	18 23	0 11	6 24	1 18	22 51	0 41	0 50	0 42	2 46	1 38	27 46	7 59	1 23	1 13	26 52	8 51	1 43
M13	23 30	23 20	4 17	21 4	1 21	22 1	0 20	18 34	0 10	6 24	1 18	22 51	0 41	0 49	0 42	2 46	1 38	27 46	7 59	1 20	1 12	26 53	8 52	1 43
T 14	23 32	18 32	3 30	20 47	1 36	22 13	0 17	18 45	0 10	6 24	1 17	22 52	0 41	0 49	0 42	2 46	1 38	27 47	8 0	1 17	1 11	26 54	8 52	1 43
W15	23 34	12 55	2 33	20 31	1 51	22 25	0 15	18 56	0 9	6 25	1 17	22 52	0 40	0 49	0 42	2 45	1 38	27 47	8 0	1 16	1 9	26 56	8 53	1 43
T 16	23 35	6 55	1 29	20 14	2 6	22 36	0 13	19 6	0 8	6 25	1 17	22 52	0 40	0 49	0 42	2 45	1 38	27 48	8 0	1 15	1 8	26 57	8 54	1 43
F 17	23 36	0 48	0 23	19 59	2 21	22 46	0 10	19 17	0 8	6 26	1 16	22 52	0 40	0 48	0 42	2 45	1 38	27 48	8 0	1 15	1 7	26 58	8 54	1 43
S 18	23 36	5s10	0s43	19 44	2 37	22 55	0 8	19 27	0 7	6 26	1 16	22 53	0 40	0 48	0 42	2 45	1 38	27 49	8 0	1 15	1 6	26 59	8 55	1 43
S 19	23 36	10 49	1 46	19 30	2 52	23 4	0 5	19 38	0 6	6 27	1 16	22 53	0 40	0 48	0 42	2 45	1 38	27 49	8 1	1 14	1 4	27 1	8 56	1 43
M20	23 35	16 0	2 42	19 17	3 6	23 12	0 3	19 48	0 6	6 28	1 16	22 53	0 40	0 47	0 42	2 44	1 38	27 49	8 1	1 13	1 3	27 2	8 56	1 43
T 21	23 34	20 31	3 31	19 4	3 20	23 19	0 0	19 57	0 5	6 29	1 15	22 54	0 40	0 47	0 42	2 44	1 38	27 50	8 1	1 11	1 2	27 3	8 57	1 43
W22	23 33	24 12	4 10	18 53	3 34	23 26	0n 2	20 7	0 4	6 29	1 15	22 54	0 40	0 46	0 42	2 44	1 38	27 50	8 1	1 8	1 0	27 5	8 58	1 43
T 23	23 31	26 52	4 39	18 43	3 47	23 32	0 5	20 16	0 3	6 30	1 15	22 54	0 40	0 46	0 42	2 43	1 38	27 51	8 1	1 3	0 59	27 6	8 58	1 43
F 24	23 29	28 20	4 56	18 35	3 59	23 38	0 7	20 26	0 3	6 31	1 14	22 54	0 40	0 45	0 42	2 43	1 38	27 51	8 1	0 58	0 58	27 7	8 59	1 43
S 25	23 26	28 29	4 59	18 27	4 10	23 42	0 9	20 35	0 2	6 33	1 14	22 55	0 40	0 45	0 42	2 43	1 38	27 52	8 2	0 53	0 57	27 8	8 59	1 43
S 26	23 23	27 17	4 49	18 21	4 20	23 46	0 12	20 44	0 1	6 34	1 14	22 55	0 40	0 44	0 42	2 43	1 37	27 52	8 2	0 47	0 55	27 10	9 0	1 43
M27	23 19	24 48	4 26	18 17	4 29	23 50	0 14	20 53	0 1	6 35	1 14	22 55	0 39	0 44	0 42	2 42	1 37	27 52	8 2	0 43	0 54	27 11	9 0	1 43
T 28	23 16	21 8	3 51	18 14	4 36	23 52	0 17	21 1	0n 0	6 36	1 13	22 55	0 39	0 43	0 42	2 42	1 37	27 53	8 2	0 39	0 53	27 12	9 1	1 43
W29	23 11	16 31	3 4	18 12	4 42	23 54	0 19	21 9	0 1	6 38	1 13	22 55	0 39	0 43	0 42	2 41	1 37	27 53	8 2	0 36	0 52	27 13	9 1	1 43
T 30	23n 7	11s 7	2s 7	18n12	4s47	23n55	0n21	21n18	0n 1	6s39	1n13	22n56	0s39	0n42	0n41	2n41	1n37	27s54	8s 2	0n34	0n50	27s14	9n 2	1n44

Julian Day Number = 2011948.5, Delta T = 46m55s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'21, Lahiri = 7°05'21 Julian Calendar 1 June 796 == Greg. Calendar 5 June 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

JULY 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 51 54	12♋17'38	19♓28	12°R21	3♋51	5♊39	19♎48	28♊ 7	29♍51	27♍ 1	1°R 0	1°R23	2♈ 2	12♐33	18♈52	F 1
S 2	18 55 51	13°14'54	2♈37	11♋40	5° 5	6°20	19°51	28°14	29°52	27° 2	0♒59	1°D23	1°59	12°40	18°53	S 2
S 3	18 59 48	14°12'10	16° 5	10°59	6°19	7° 0	19°55	28°22	29°54	27° 3	0°57	1°R23	1°56	12°47	18°54	S 3
M 4	19 3 44	15° 9'28	29°54	10°21	7°32	7°41	19°59	28°30	29°55	27° 4	0°56	1♈22	1°53	12°54	18°55	M 4
T 5	19 7 41	16° 6'47	14♉ 7	9°46	8°46	8°21	20° 3	28°37	29°57	27° 5	0°55	1°20	1°50	13° 0	18°56	T 5
W 6	19 11 37	17° 4'08	28°41	9°14	10° 0	9° 1	20° 7	28°45	29°59	27° 6	0°53	1°15	1°47	13° 7	18°57	W 6
T 7	19 15 34	18° 1'29	13♊32	8°46	11°14	9°41	20°11	28°52	0♎ 0	27° 7	0°52	1° 7	1°43	13°14	18°57	T 7
F 8	19 19 30	18°58'52	28°34	8°23	12°28	10°22	20°15	29° 0	0° 2	27° 8	0°51	0°58	1°40	13°20	18°58	F 8
S 9	19 23 27	19°56'15	13♋38	8° 5	13°42	11° 2	20°20	29° 7	0° 4	27° 9	0°50	0°48	1°37	13°27	18°59	S 9
S 10	19 27 23	20°53'40	28°33	7°52	14°56	11°42	20°25	29°15	0° 6	27°10	0°48	0°38	1°34	13°34	18°59	S 10
M11	19 31 20	21°51'05	13♌11	7°46	16° 9	12°22	20°29	29°22	0° 8	27°11	0°47	0°30	1°31	13°41	19° 0	M11
T 12	19 35 17	22°48'31	27°24	7°D45	17°23	13° 1	20°34	29°30	0°10	27°12	0°46	0°23	1°28	13°47	19° 0	T 12
W13	19 39 13	23°45'58	11♍10	7°51	18°37	13°41	20°40	29°37	0°12	27°13	0°44	0°20	1°24	13°54	19° 1	W13
T 14	19 43 10	24°43'26	24°28	8° 3	19°51	14°21	20°45	29°45	0°14	27°15	0°43	0°D18	1°21	14° 1	19° 1	T 14
F 15	19 47 6	25°40'54	7♎21	8°22	21° 5	15° 1	20°50	29°52	0°16	27°16	0°42	0°18	1°18	14° 7	19° 1	F 15
S 16	19 51 3	26°38'24	19°51	8°48	22°19	15°40	20°56	29°59	0°18	27°17	0°40	0°19	1°15	14°14	19° 1	S 16
S 17	19 54 59	27°35'54	2♏ 4	9°20	23°33	16°20	21° 2	0♋ 6	0°20	27°19	0°39	0°R19	1°12	14°21	19° 2	S 17
M18	19 58 56	28°33'25	14° 5	9°59	24°48	16°59	21° 8	0°14	0°22	27°20	0°38	0°17	1° 8	14°28	19° 2	M18
T 19	20 2 52	29°30'57	25°59	10°45	26° 2	17°39	21°14	0°21	0°24	27°21	0°36	0°14	1° 5	14°34	19°R 2	T 19
W20	20 6 49	0♌28'30	7♐50	11°37	27°16	18°18	21°20	0°28	0°27	27°23	0°35	0° 8	1° 2	14°41	19° 2	W20
T 21	20 10 46	1°26'05	19°43	12°35	28°30	18°57	21°26	0°35	0°29	27°24	0°33	0° 0	0°59	14°48	19° 2	T 21
F 22	20 14 42	2°23'40	1♑40	13°40	29°44	19°36	21°33	0°42	0°31	27°25	0°32	29♓51	0°56	14°54	19° 2	F 22
S 23	20 18 39	3°21'16	13°45	14°51	0♌58	20°15	21°39	0°49	0°34	27°27	0°31	29°41	0°53	15° 1	19° 1	S 23
S 24	20 22 35	4°18'54	25°57	16° 7	2°12	20°55	21°46	0°56	0°36	27°28	0°29	29°30	0°49	15° 8	19° 1	S 24
M25	20 26 32	5°16'33	8♒20	17°29	3°27	21°34	21°53	1° 3	0°39	27°30	0°28	29°21	0°46	15°15	19° 1	M25
T 26	20 30 28	6°14'14	20°52	18°56	4°41	22°13	22° 0	1°10	0°41	27°31	0°27	29°14	0°43	15°21	19° 1	T 26
W27	20 34 25	7°11'55	3♓36	20°28	5°55	22°51	22° 7	1°17	0°44	27°33	0°25	29° 8	0°40	15°28	19° 0	W27
T 28	20 38 21	8° 9'39	16°30	22° 4	7° 9	23°30	22°15	1°24	0°47	27°35	0°24	29° 6	0°37	15°35	19° 0	T 28
F 29	20 42 18	9° 7'24	29°37	23°44	8°23	24° 9	22°22	1°31	0°49	27°36	0°23	29°D 5	0°34	15°42	18°59	F 29
S 30	20 46 15	10° 5'10	12♈56	25°28	9°38	24°48	22°30	1°37	0°52	27°38	0°21	29° 5	0°30	15°48	18°59	S 30
S 31	20 50 11	11♌ 2'59	26♈30	27♋16	10♌52	25♊26	22♎37	1♋44	0♎55	27♍39	0♒20	29♓ 7	0♈27	15♐55	18♈58	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 1	5s 9	1s 3	18n13	4s49	23n56	0n24	21n26	0n 2	6s41	1n12	22n56	0s39	0n42	0n41	2n41	1n37	27s54	8s 3	0n33	0n49	27s16	9n 2	1n44
S 2	22 56	1n 9	0n 7	18 16	4 50	23 56	0 26	21 33	0 3	6 42	1 12	22 56	0 39	0 41	0 41	2 40	1 37	27 55	8 3	0 33	0 48	27 17	9 2	1 44
S 3	22 50	7 33	1 17	18 20	4 49	23 55	0 28	21 41	0 4	6 44	1 12	22 56	0 39	0 40	0 41	2 40	1 37	27 55	8 3	0 33	0 46	27 18	9 3	1 44
M 4	22 44	13 46	2 25	18 26	4 47	23 53	0 30	21 48	0 4	6 45	1 12	22 56	0 39	0 40	0 41	2 40	1 37	27 55	8 3	0 33	0 45	27 19	9 3	1 44
T 5	22 37	19 27	3 26	18 33	4 42	23 51	0 33	21 56	0 5	6 47	1 11	22 56	0 39	0 39	0 41	2 39	1 37	27 56	8 3	0 32	0 44	27 20	9 4	1 44
W 6	22 30	24 8	4 15	18 41	4 36	23 48	0 35	22 3	0 6	6 49	1 11	22 57	0 39	0 38	0 41	2 39	1 37	27 56	8 3	0 30	0 43	27 22	9 4	1 44
T 7	22 22	27 20	4 48	18 50	4 29	23 44	0 37	22 9	0 7	6 51	1 11	22 57	0 39	0 38	0 41	2 38	1 37	27 57	8 3	0 27	0 41	27 23	9 4	1 44
F 8	22 15	28 37	5 1	19 0	4 20	23 39	0 39	22 16	0 7	6 53	1 11	22 57	0 39	0 37	0 41	2 38	1 37	27 57	8 3	0 23	0 40	27 24	9 4	1 44
S 9	22 6	27 46	4 54	19 12	4 10	23 34	0 41	22 23	0 8	6 55	1 10	22 57	0 39	0 36	0 41	2 37	1 37	27 57	8 4	0 19	0 39	27 25	9 5	1 44
S 10	21 58	24 56	4 27	19 24	3 58	23 28	0 43	22 29	0 9	6 57	1 10	22 57	0 39	0 35	0 41	2 37	1 37	27 58	8 4	0 15	0 38	27 26	9 5	1 44
M11	21 49	20 32	3 43	19 36	3 46	23 22	0 45	22 35	0 9	6 59	1 10	22 57	0 39	0 35	0 41	2 36	1 37	27 58	8 4	0 12	0 36	27 27	9 5	1 44
T 12	21 39	15 2	2 45	19 50	3 33	23 14	0 47	22 41	0 10	7 1	1 10	22 57	0 38	0 34	0 41	2 36	1 37	27 59	8 4	0 9	0 35	27 28	9 5	1 44
W13	21 29	8 58	1 40	20 4	3 19	23 6	0 49	22 46	0 11	7 3	1 9	22 57	0 38	0 33	0 41	2 35	1 37	27 59	8 4	0 8	0 34	27 29	9 6	1 44
T 14	21 19	2 41	0 31	20 18	3 4	22 58	0 51	22 52	0 12	7 5	1 9	22 57	0 38	0 32	0 41	2 35	1 37	27 59	8 4	0 7	0 32	27 31	9 6	1 44
F 15	21 9	3s30	0s37	20 32	2 49	22 48	0 53	22 57	0 12	7 8	1 9	22 58	0 38	0 31	0 41	2 34	1 37	28 0	8 4	0 7	0 31	27 32	9 6	1 44
S 16	20 58	9 23	1 42	20 46	2 33	22 38	0 55	23 2	0 13	7 10	1 8	22 58	0 38	0 30	0 41	2 34	1 37	28 0	8 4	0 8	0 30	27 33	9 6	1 44
S 17	20 47	14 47	2 41	20 59	2 17	22 27	0 56	23 7	0 14	7 12	1 8	22 58	0 38	0 29	0 41	2 33	1 37	28 1	8 4	0 8	0 29	27 34	9 6	1 44
M18	20 35	19 32	3 31	21 13	2 1	22 16	0 58	23 12	0 15	7 15	1 8	22 58	0 38	0 28	0 41	2 33	1 37	28 1	8 4	0 7	0 27	27 35	9 6	1 44
T 19	20 23	23 27	4 12	21 25	1 45	22 4	1 0	23 17	0 15	7 17	1 8	22 58	0 38	0 28	0 41	2 32	1 36	28 1	8 4	0 6	0 26	27 36	9 6	1 44
W20	20 11	26 24	4 42	21 37	1 29	21 51	1 2	23 21	0 16	7 20	1 7	22 58	0 38	0 27	0 41	2 31	1 36	28 2	8 4	0 3	0 25	27 37	9 6	1 44
T 21	19 58	28 10	4 59	21 47	1 13	21 38	1 3	23 25	0 17	7 23	1 7	22 58	0 38	0 26	0 41	2 31	1 36	28 2	8 5	0 0	0 24	27 38	9 6	1 44
F 22	19 45	28 39	5 4	21 56	0 57	21 24	1 5	23 29	0 18	7 25	1 7	22 58	0 38	0 25	0 41	2 30	1 36	28 3	8 5	0s 4	0 22	27 39	9 6	1 44
S 23	19 32	27 47	4 55	22 4	0 42	21 9	1 6	23 33	0 18	7 28	1 7	22 58	0 38	0 24	0 41	2 30	1 36	28 3	8 5	0 8	0 21	27 40	9 6	1 44
S 24	19 18	25 34	4 33	22 10	0 27	20 54	1 8	23 36	0 19	7 31	1 6	22 58	0 38	0 23	0 41	2 29	1 36	28 3	8 5	0 12	0 20	27 41	9 6	1 44
M25	19 4	22 7	3 57	22 14	0 13	20 38	1 9	23 40	0 20	7 34	1 6	22 58	0 38	0 22	0 41	2 28	1 36	28 4	8 5	0 16	0 18	27 42	9 6	1 44
T 26	18 50	17 38	3 10	22 16	0n 1	20 21	1 10	23 43	0 21	7 36	1 6	22 58	0 38	0 21	0 41	2 28	1 36	28 4	8 5	0 19	0 17	27 43	9 6	1 44
W27	18 36	12 19	2 12	22 15	0 14	20 4	1 12	23 46	0 22	7 39	1 6	22 58	0 38	0 20	0 40	2 27	1 36	28 4	8 5	0 21	0 16	27 44	9 6	1 44
T 28	18 21	6 23	1 7	22 12	0 26	19 47	1 13	23 49	0 22	7 42	1 5	22 58	0 38	0 18	0 40	2 26	1 36	28 5	8 5	0 22	0 15	27 45	9 6	1 44
F 29	18 6	0 7	0n 3	22 6	0 37	19 29	1 14	23 51	0 23	7 45	1 5	22 58	0 38	0 17	0 40	2 26	1 36	28 5	8 5	0 22	0 13	27 46	9 5	1 44
S 30	17 50	6n17	1 14	21 58	0 48	19 10	1 15	23 54	0 24	7 48	1 5	22 58	0 37	0 16	0 40	2 25	1 36	28 5	8 5	0 22	0 12	27 47	9 5	1 44
S 31	17n34	12n30	2n22	21n47	0n58	18n51	1n16	23n56	0n25	7s51	1n 5	22n58	0s37	0n15	0n40	2n24	1n36	28s 6	8s 5	0s21	0n11	27s48	9n 5	1n44

Julian Day Number = 2011978.5, Delta T = 46m54s
Ecliptic obliquity = 23°35'50, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'25, Lahiri = 7°05'25 Julian Calendar 1 July 796 == Greg. Calendar 5 July 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

AUGUST 796 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 54 8	12♌ 0'49	10♉20	29♋ 5	12♌ 6	26♊ 5	22♎45	1♋51	0♎57	27♍41	0°R19	29°R 7	0♈24	16♐ 2	18°R57	M 1
T 2	20 58 4	12°58'41	24°24	0♌58	13°21	26°43	22°53	1°57	1° 0	27°43	0♒17	29♓ 7	0°21	16° 8	18♈57	T 2
W 3	21 2 1	13°56'35	8♊44	2°52	14°35	27°22	23° 1	2° 4	1° 3	27°45	0°16	29° 4	0°18	16°15	18°56	W 3
T 4	21 5 57	14°54'32	23°16	4°48	15°50	28° 0	23° 9	2°10	1° 6	27°46	0°15	29° 0	0°14	16°22	18°55	T 4
F 5	21 9 54	15°52'30	7♋55	6°45	17° 4	28°38	23°18	2°17	1° 9	27°48	0°14	28°55	0°11	16°29	18°54	F 5
S 6	21 13 50	16°50'29	22°35	8°42	18°18	29°17	23°26	2°23	1°12	27°50	0°12	28°48	0° 8	16°35	18°53	S 6
S 7	21 17 47	17°48'31	7♌ 9	10°41	19°33	29°55	23°35	2°29	1°15	27°52	0°11	28°42	0° 5	16°42	18°52	S 7
M 8	21 21 44	18°46'34	21°30	12°39	20°47	0♋33	23°43	2°36	1°18	27°53	0°10	28°37	0° 2	16°49	18°51	M 8
T 9	21 25 40	19°44'39	5♍32	14°37	22° 2	1°11	23°52	2°42	1°21	27°55	0° 8	28°33	29♓59	16°55	18°50	T 9
W10	21 29 37	20°42'46	19°12	16°35	23°16	1°49	24° 1	2°48	1°24	27°57	0° 7	28°31	29°55	17° 2	18°49	W10
T 11	21 33 33	21°40'54	2♎29	18°33	24°31	2°27	24°10	2°54	1°27	27°59	0° 6	28°D30	29°52	17° 9	18°48	T 11
F 12	21 37 30	22°39'03	15°22	20°30	25°45	3° 4	24°19	3° 0	1°30	28° 1	0° 5	28°31	29°49	17°16	18°46	F 12
S 13	21 41 26	23°37'14	27°54	22°26	27° 0	3°42	24°29	3° 6	1°33	28° 3	0° 3	28°33	29°46	17°22	18°45	S 13
S 14	21 45 23	24°35'27	10♏10	24°21	28°14	4°20	24°38	3°12	1°36	28° 5	0° 2	28°35	29°43	17°29	18°44	S 14
M15	21 49 19	25°33'42	22°13	26°15	29°29	4°57	24°47	3°18	1°40	28° 7	0° 1	28°R35	29°39	17°36	18°42	M15
T 16	21 53 16	26°31'58	4♐ 8	28° 9	0♍44	5°35	24°57	3°24	1°43	28° 9	29♑59	28°35	29°36	17°42	18°41	T 16
W17	21 57 13	27°30'15	16° 1	0♍ 1	1°58	6°12	25° 7	3°29	1°46	28°11	29°59	28°34	29°33	17°49	18°39	W17
T 18	22 1 9	28°28'34	27°55	1°52	3°13	6°49	25°16	3°35	1°49	28°13	29°58	28°31	29°30	17°56	18°38	T 18
F 19	22 5 6	29°26'55	9♑55	3°43	4°27	7°27	25°26	3°40	1°53	28°15	29°56	28°27	29°27	18° 3	18°36	F 19
S 20	22 9 2	0♍25'18	22° 5	5°32	5°42	8° 4	25°36	3°46	1°56	28°17	29°55	28°22	29°24	18° 9	18°35	S 20
S 21	22 12 59	1°23'42	4♒26	7°20	6°57	8°41	25°46	3°51	1°59	28°19	29°54	28°17	29°20	18°16	18°33	S 21
M22	22 16 55	2°22'08	17° 1	9° 7	8°11	9°18	25°56	3°57	2° 3	28°21	29°53	28°13	29°17	18°23	18°31	M22
T 23	22 20 52	3°20'36	29°50	10°53	9°26	9°55	26° 6	4° 2	2° 6	28°23	29°52	28°10	29°14	18°30	18°29	T 23
W24	22 24 48	4°19'06	12♓53	12°37	10°41	10°32	26°17	4° 7	2°10	28°25	29°51	28° 8	29°11	18°36	18°28	W24
T 25	22 28 45	5°17'38	26°10	14°21	11°55	11° 8	26°27	4°12	2°13	28°27	29°50	28°D 7	29° 8	18°43	18°26	T 25
F 26	22 32 42	6°16'12	9♈40	16° 3	13°10	11°45	26°38	4°17	2°17	28°29	29°49	28° 8	29° 5	18°50	18°24	F 26
S 27	22 36 38	7°14'48	23°21	17°45	14°25	12°22	26°48	4°22	2°20	28°31	29°48	28° 9	29° 1	18°56	18°22	S 27
S 28	22 40 35	8°13'26	7♉12	19°26	15°39	12°58	26°59	4°27	2°24	28°33	29°47	28°10	28°58	19° 3	18°20	S 28
M29	22 44 31	9°12'07	21°12	21° 5	16°54	13°35	27°10	4°32	2°27	28°35	29°46	28°11	28°55	19°10	18°18	M29
T 30	22 48 28	10°10'50	5♊19	22°44	18° 9	14°11	27°21	4°36	2°31	28°37	29°45	28°R12	28°52	19°17	18°16	T 30
W31	22 52 24	11♍ 9'35	19♊32	24♍21	19♍23	14♋47	27♎31	4♋41	2♎34	28♍40	29♑44	28♓12	28♓49	19♐23	18♈14	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17n18	18n14	3n24	21n34	1n 7	18n31	1n17	23n58	0n25	7s55	1n 5	22n58	0s37	0n14	0n40	2n24	1n36	28s 6	8s 5	0s21	0n10	27s49	9n 5	1n44
T 2	17 2	23 6	4 14	21 17	1 15	18 10	1 18	24 0	0 26	7 58	1 4	22 58	0 37	0 13	0 40	2 23	1 36	28 6	8 5	0 21	0 8	27 50	9 5	1 44
W 3	16 45	26 40	4 49	20 58	1 22	17 49	1 19	24 1	0 27	8 1	1 4	22 58	0 37	0 12	0 40	2 22	1 36	28 7	8 5	0 22	0 7	27 51	9 4	1 44
T 4	16 28	28 32	5 7	20 37	1 28	17 28	1 20	24 3	0 28	8 4	1 4	22 58	0 37	0 11	0 40	2 21	1 36	28 7	8 5	0 24	0 6	27 52	9 4	1 45
F 5	16 11	28 26	5 5	20 12	1 33	17 6	1 21	24 4	0 29	8 7	1 4	22 57	0 37	0 9	0 40	2 21	1 36	28 7	8 5	0 26	0 5	27 53	9 4	1 45
S 6	15 53	26 20	4 43	19 46	1 37	16 44	1 21	24 5	0 29	8 11	1 3	22 57	0 37	0 8	0 40	2 20	1 36	28 8	8 5	0 29	0 3	27 54	9 3	1 45
S 7	15 36	22 30	4 2	19 17	1 41	16 21	1 22	24 6	0 30	8 14	1 3	22 57	0 37	0 7	0 40	2 19	1 36	28 8	8 5	0 31	0 2	27 54	9 3	1 45
M 8	15 18	17 23	3 7	18 47	1 44	15 58	1 23	24 7	0 31	8 18	1 3	22 57	0 37	0 6	0 40	2 18	1 36	28 8	8 5	0 33	0 1	27 55	9 3	1 45
T 9	15 0	11 25	2 1	18 14	1 46	15 34	1 23	24 7	0 32	8 21	1 3	22 57	0 37	0 4	0 40	2 18	1 36	28 8	8 5	0 35	0s 1	27 56	9 2	1 45
W10	14 41	5 4	0 50	17 40	1 47	15 10	1 24	24 8	0 33	8 25	1 3	22 57	0 37	0 3	0 40	2 17	1 36	28 9	8 5	0 36	0 2	27 57	9 2	1 45
T 11	14 22	1s19	0s22	17 4	1 47	14 45	1 24	24 8	0 33	8 28	1 2	22 57	0 37	0 2	0 40	2 16	1 36	28 9	8 5	0 36	0 3	27 58	9 1	1 45
F 12	14 3	7 29	1 31	16 27	1 47	14 20	1 24	24 8	0 34	8 32	1 2	22 57	0 37	0 1	0 40	2 15	1 36	28 9	8 5	0 35	0 4	27 59	9 1	1 45
S 13	13 44	13 11	2 33	15 48	1 46	13 55	1 24	24 8	0 35	8 35	1 2	22 57	0 37	0s 1	0 40	2 15	1 36	28 9	8 5	0 35	0 6	28 0	9 0	1 45
S 14	13 25	18 14	3 28	15 8	1 45	13 29	1 25	24 7	0 36	8 39	1 2	22 57	0 37	0 2	0 40	2 14	1 36	28 10	8 5	0 34	0 7	28 1	9 0	1 45
M15	13 5	22 29	4 12	14 27	1 43	13 3	1 25	24 7	0 37	8 42	1 2	22 57	0 37	0 3	0 40	2 13	1 36	28 10	8 5	0 34	0 8	28 1	8 59	1 45
T 16	12 45	25 46	4 44	13 46	1 40	12 37	1 25	24 6	0 37	8 46	1 1	22 56	0 37	0 5	0 40	2 12	1 36	28 10	8 5	0 34	0 9	28 2	8 59	1 45
W17	12 25	27 55	5 5	13 3	1 37	12 10	1 25	24 5	0 38	8 50	1 1	22 56	0 37	0 6	0 40	2 11	1 36	28 10	8 5	0 35	0 11	28 3	8 58	1 45
T 18	12 5	28 47	5 12	12 20	1 34	11 43	1 25	24 4	0 39	8 54	1 1	22 56	0 37	0 7	0 40	2 11	1 36	28 11	8 5	0 36	0 12	28 4	8 58	1 45
F 19	11 44	28 19	5 6	11 36	1 30	11 15	1 25	24 3	0 40	8 57	1 1	22 56	0 37	0 9	0 40	2 10	1 36	28 11	8 5	0 37	0 13	28 5	8 57	1 45
S 20	11 24	26 29	4 46	10 52	1 26	10 47	1 24	24 2	0 41	9 1	1 1	22 56	0 37	0 10	0 40	2 9	1 36	28 11	8 5	0 39	0 15	28 6	8 56	1 45
S 21	11 3	23 22	4 13	10 8	1 21	10 19	1 24	24 0	0 42	9 5	1 0	22 56	0 37	0 11	0 40	2 8	1 36	28 11	8 5	0 41	0 16	28 6	8 56	1 45
M22	10 42	19 7	3 27	9 23	1 16	9 51	1 24	23 58	0 42	9 9	1 0	22 56	0 37	0 13	0 40	2 7	1 35	28 11	8 5	0 43	0 17	28 7	8 55	1 45
T 23	10 21	13 56	2 29	8 38	1 11	9 22	1 23	23 57	0 43	9 13	1 0	22 56	0 36	0 14	0 40	2 6	1 35	28 12	8 5	0 44	0 18	28 8	8 54	1 45
W24	9 59	8 2	1 23	7 53	1 6	8 53	1 23	23 55	0 44	9 17	1 0	22 56	0 36	0 15	0 40	2 6	1 35	28 12	8 5	0 45	0 20	28 9	8 54	1 45
T 25	9 38	1 42	0 11	7 7	1 0	8 24	1 23	23 52	0 45	9 21	1 0	22 55	0 36	0 17	0 40	2 5	1 35	28 12	8 4	0 45	0 21	28 9	8 53	1 45
F 26	9 16	4n49	1n 3	6 22	0 54	7 55	1 22	23 50	0 46	9 25	0 59	22 55	0 36	0 18	0 40	2 4	1 35	28 12	8 4	0 45	0 22	28 10	8 52	1 45
S 27	8 54	11 12	2 14	5 36	0 48	7 25	1 21	23 48	0 47	9 29	0 59	22 55	0 36	0 20	0 40	2 3	1 35	28 12	8 4	0 45	0 23	28 11	8 51	1 45
S 28	8 32	17 8	3 19	4 51	0 41	6 56	1 21	23 45	0 48	9 33	0 59	22 55	0 36	0 21	0 40	2 2	1 35	28 12	8 4	0 44	0 25	28 12	8 51	1 45
M29	8 10	22 14	4 12	4 6	0 35	6 26	1 20	23 42	0 48	9 37	0 59	22 55	0 36	0 23	0 40	2 1	1 35	28 13	8 4	0 44	0 26	28 12	8 50	1 45
T 30	7 48	26 6	4 51	3 20	0 28	5 56	1 19	23 39	0 49	9 41	0 59	22 55	0 36	0 24	0 40	2 0	1 35	28 13	8 4	0 43	0 27	28 13	8 49	1 45
W31	7n26	28n22	5n12	2n35	0n21	5n25	1n18	23n36	0n50	9s45	0n59	22n55	0s36	0s25	0n40	2n 0	1n35	28s13	8s 4	0s43	0s29	28s14	8n48	1n45

Julian Day Number = 2012009.5, Delta T = 46m53s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'29, Lahiri = 7°05'29 Julian Calendar 1 Aug. 796 == Greg. Calendar 5 Aug. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

SEPTEMBER 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 56 21	12♍ 8'23	3♋48	25♍58	20♍38	15♋24	27♎42	4♋46	2♎38	28♍42	29°R43	28°R11	28♓45	19♐30	18°R11	T 1
F 2	23 0 17	13° 7'13	18° 4	27°33	21°53	16° 0	27°54	4°50	2°41	28°44	29♑42	28♓10	28°42	19°37	18♈ 9	F 2
S 3	23 4 14	14° 6'06	2♌17	29° 8	23° 8	16°36	28° 5	4°54	2°45	28°46	29°41	28° 8	28°39	19°43	18° 7	S 3
S 4	23 8 11	15° 5'00	16°22	0♎42	24°22	17°12	28°16	4°59	2°49	28°48	29°40	28° 6	28°36	19°50	18° 5	S 4
M 5	23 12 7	16° 3'57	0♍17	2°15	25°37	17°48	28°27	5° 3	2°52	28°51	29°39	28° 5	28°33	19°57	18° 2	M 5
T 6	23 16 4	17° 2'56	13°58	3°47	26°52	18°23	28°39	5° 7	2°56	28°53	29°39	28° 4	28°30	20° 4	18° 0	T 6
W 7	23 20 0	18° 1'57	27°22	5°18	28° 7	18°59	28°50	5°11	3° 0	28°55	29°38	28°D 3	28°26	20°10	17°58	W 7
T 8	23 23 57	19° 1'00	10♎28	6°48	29°21	19°35	29° 2	5°15	3° 3	28°57	29°37	28° 4	28°23	20°17	17°55	T 8
F 9	23 27 53	20° 0'05	23°15	8°17	0♎36	20°10	29°13	5°19	3° 7	28°59	29°36	28° 4	28°20	20°24	17°53	F 9
S 10	23 31 50	20°59'12	5♏46	9°45	1°51	20°46	29°25	5°22	3°11	29° 2	29°36	28° 5	28°17	20°31	17°50	S 10
S 11	23 35 46	21°58'21	18° 1	11°13	3° 6	21°21	29°37	5°26	3°14	29° 4	29°35	28° 6	28°14	20°37	17°48	S 11
M12	23 39 43	22°57'32	0♐ 5	12°39	4°21	21°56	29°49	5°30	3°18	29° 6	29°34	28° 6	28°11	20°44	17°45	M12
T 13	23 43 40	23°56'45	12° 1	14° 5	5°35	22°31	0♏ 0	5°33	3°22	29° 8	29°33	28° 6	28° 7	20°51	17°43	T 13
W14	23 47 36	24°56'00	23°54	15°29	6°50	23° 6	0°12	5°36	3°26	29°10	29°33	28°R 7	28° 4	20°57	17°40	W14
T 15	23 51 33	25°55'16	5♑48	16°53	8° 5	23°41	0°24	5°40	3°29	29°13	29°32	28° 7	28° 1	21° 4	17°37	T 15
F 16	23 55 29	26°54'34	17°49	18°16	9°20	24°16	0°36	5°43	3°33	29°15	29°32	28° 6	27°58	21°11	17°35	F 16
S 17	23 59 26	27°53'55	29°59	19°37	10°35	24°51	0°49	5°46	3°37	29°17	29°31	28°D 6	27°55	21°18	17°32	S 17
S 18	0 3 22	28°53'17	12♒25	20°58	11°49	25°25	1° 1	5°49	3°41	29°19	29°30	28° 6	27°51	21°24	17°29	S 18
M19	0 7 19	29°52'41	25° 7	22°17	13° 4	26° 0	1°13	5°52	3°44	29°22	29°30	28° 7	27°48	21°31	17°27	M19
T 20	0 11 15	0♎52'06	8♓ 8	23°35	14°19	26°34	1°25	5°54	3°48	29°24	29°29	28° 7	27°45	21°38	17°24	T 20
W21	0 15 12	1°51'34	21°29	24°52	15°34	27° 8	1°38	5°57	3°52	29°26	29°29	28°R 7	27°42	21°44	17°21	W21
T 22	0 19 8	2°51'04	5♈10	26° 7	16°49	27°42	1°50	5°59	3°56	29°28	29°28	28° 7	27°39	21°51	17°19	T 22
F 23	0 23 5	3°50'36	19° 6	27°21	18° 3	28°17	2° 2	6° 2	4° 0	29°31	29°28	28° 7	27°36	21°58	17°16	F 23
S 24	0 27 2	4°50'10	3♉16	28°33	19°18	28°50	2°15	6° 4	4° 3	29°33	29°28	28° 6	27°32	22° 5	17°13	S 24
S 25	0 30 58	5°49'46	17°34	29°44	20°33	29°24	2°27	6° 6	4° 7	29°35	29°27	28° 5	27°29	22°11	17°10	S 25
M26	0 34 55	6°49'25	1♊57	0♏52	21°48	29°58	2°40	6° 9	4°11	29°37	29°27	28° 4	27°26	22°18	17° 7	M26
T 27	0 38 51	7°49'06	16°18	1°59	23° 3	0♌32	2°53	6°11	4°15	29°40	29°26	28° 3	27°23	22°25	17° 4	T 27
W28	0 42 48	8°48'49	0♋36	3° 4	24°17	1° 5	3° 5	6°12	4°18	29°42	29°26	28° 3	27°20	22°32	17° 2	W28
T 29	0 46 44	9°48'35	14°47	4° 6	25°32	1°39	3°18	6°14	4°22	29°44	29°26	28°D 3	27°16	22°38	16°59	T 29
F 30	0 50 41	10♎48'23	28♋48	5♏ 5	26♎47	2♌12	3♏31	6♋16	4♎26	29♍46	29♑26	28♓ 3	27♓13	22♐45	16♈56	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n 3	28n46	5n14	1n50	0n15	4n55	1n17	23n33	0n51	9s49	0n58	22n55	0s36	0s27	0n40	1n59	1n35	28s13	8s 4	0s44	0s30	28s14	8n47	1n45
F 2	6 40	27 16	4 57	1 6	0 8	4 24	1 16	23 29	0 52	9 53	0 58	22 54	0 36	0 28	0 40	1 58	1 35	28 13	8 4	0 44	0 31	28 15	8 47	1 45
S 3	6 18	24 1	4 21	0 21	0 0	3 54	1 15	23 26	0 53	9 57	0 58	22 54	0 36	0 30	0 40	1 57	1 35	28 13	8 4	0 45	0 32	28 16	8 46	1 45
S 4	5 55	19 22	3 30	0s23	0s 7	3 23	1 14	23 22	0 54	10 2	0 58	22 54	0 36	0 31	0 40	1 56	1 35	28 13	8 4	0 46	0 34	28 17	8 45	1 45
M 5	5 32	13 44	2 28	1 7	0 14	2 52	1 13	23 18	0 54	10 6	0 58	22 54	0 36	0 33	0 40	1 55	1 35	28 13	8 4	0 46	0 35	28 17	8 44	1 45
T 6	5 9	7 32	1 17	1 50	0 21	2 21	1 11	23 14	0 55	10 10	0 58	22 54	0 36	0 34	0 40	1 54	1 35	28 14	8 3	0 47	0 36	28 18	8 43	1 45
W 7	4 46	1 7	0 4	2 33	0 29	1 50	1 10	23 10	0 56	10 14	0 57	22 54	0 36	0 36	0 40	1 53	1 35	28 14	8 3	0 47	0 37	28 18	8 42	1 45
T 8	4 22	5s13	1s 8	3 16	0 36	1 18	1 9	23 6	0 57	10 19	0 57	22 54	0 36	0 37	0 40	1 53	1 35	28 14	8 3	0 47	0 39	28 19	8 41	1 45
F 9	3 59	11 11	2 15	3 58	0 43	0 47	1 7	23 2	0 58	10 23	0 57	22 54	0 36	0 39	0 39	1 52	1 35	28 14	8 3	0 46	0 40	28 20	8 40	1 45
S 10	3 36	16 34	3 14	4 40	0 51	0 16	1 6	22 57	0 59	10 27	0 57	22 53	0 36	0 40	0 39	1 51	1 35	28 14	8 3	0 46	0 41	28 20	8 39	1 45
S 11	3 12	21 11	4 3	5 21	0 58	0s15	1 4	22 53	1 0	10 31	0 57	22 53	0 36	0 42	0 39	1 50	1 35	28 14	8 3	0 46	0 43	28 21	8 38	1 45
M12	2 49	24 51	4 40	6 2	1 5	0 47	1 3	22 48	1 1	10 36	0 57	22 53	0 36	0 43	0 39	1 49	1 35	28 14	8 3	0 46	0 44	28 22	8 37	1 44
T 13	2 25	27 24	5 5	6 42	1 13	1 18	1 1	22 43	1 2	10 40	0 57	22 53	0 36	0 45	0 39	1 48	1 35	28 14	8 3	0 45	0 45	28 22	8 36	1 44
W14	2 2	28 43	5 16	7 22	1 20	1 49	0 59	22 38	1 3	10 44	0 56	22 53	0 36	0 46	0 39	1 47	1 35	28 14	8 3	0 45	0 46	28 23	8 35	1 44
T 15	1 38	28 42	5 14	8 1	1 27	2 21	0 58	22 33	1 4	10 49	0 56	22 53	0 36	0 48	0 39	1 46	1 35	28 14	8 3	0 45	0 48	28 23	8 34	1 44
F 16	1 14	27 20	4 58	8 39	1 34	2 52	0 56	22 28	1 4	10 53	0 56	22 53	0 36	0 49	0 39	1 45	1 35	28 14	8 2	0 45	0 49	28 24	8 33	1 44
S 17	0 50	24 40	4 29	9 17	1 41	3 23	0 54	22 22	1 5	10 57	0 56	22 53	0 36	0 51	0 39	1 45	1 35	28 14	8 2	0 45	0 50	28 25	8 32	1 44
S 18	0 27	20 49	3 47	9 54	1 48	3 54	0 52	22 17	1 6	11 2	0 56	22 53	0 36	0 52	0 39	1 44	1 35	28 14	8 2	0 45	0 51	28 25	8 31	1 44
M19	0 3	15 57	2 53	10 30	1 54	4 25	0 50	22 11	1 7	11 6	0 56	22 52	0 36	0 54	0 39	1 43	1 35	28 14	8 2	0 45	0 53	28 26	8 30	1 44
T 20	0s21	10 15	1 48	11 5	2 1	4 56	0 48	22 6	1 8	11 11	0 56	22 52	0 36	0 55	0 39	1 42	1 35	28 14	8 2	0 45	0 54	28 26	8 29	1 44
W21	0 45	3 57	0 37	11 39	2 7	5 27	0 46	22 0	1 9	11 15	0 55	22 52	0 36	0 57	0 39	1 41	1 35	28 14	8 2	0 45	0 55	28 27	8 28	1 44
T 22	1 8	2n40	0n39	12 13	2 13	5 58	0 44	21 54	1 10	11 19	0 55	22 52	0 35	0 58	0 39	1 40	1 35	28 14	8 2	0 45	0 57	28 27	8 26	1 44
F 23	1 32	9 17	1 54	12 46	2 19	6 29	0 42	21 48	1 11	11 24	0 55	22 52	0 35	1 0	0 39	1 39	1 35	28 14	8 2	0 45	0 58	28 28	8 25	1 44
S 24	1 56	15 32	3 3	13 17	2 25	6 59	0 40	21 42	1 12	11 28	0 55	22 52	0 35	1 1	0 39	1 38	1 35	28 14	8 1	0 46	0 59	28 28	8 24	1 44
S 25	2 20	21 2	4 1	13 48	2 30	7 30	0 38	21 36	1 13	11 33	0 55	22 52	0 35	1 3	0 39	1 37	1 35	28 14	8 1	0 46	1 0	28 29	8 23	1 44
M26	2 44	25 19	4 44	14 17	2 36	8 0	0 36	21 30	1 14	11 37	0 55	22 52	0 35	1 4	0 39	1 37	1 35	28 14	8 1	0 46	1 2	28 29	8 22	1 44
T 27	3 7	28 1	5 10	14 45	2 40	8 30	0 33	21 23	1 15	11 42	0 55	22 52	0 35	1 6	0 39	1 36	1 35	28 14	8 1	0 47	1 3	28 30	8 21	1 44
W28	3 31	28 52	5 16	15 12	2 45	9 0	0 31	21 17	1 16	11 46	0 55	22 52	0 35	1 7	0 39	1 35	1 35	28 14	8 1	0 47	1 4	28 30	8 20	1 44
T 29	3 55	27 47	5 3	15 37	2 49	9 29	0 29	21 11	1 17	11 51	0 54	22 52	0 35	1 9	0 39	1 34	1 35	28 14	8 1	0 47	1 5	28 31	8 18	1 44
F 30	4s18	24n58	4n32	16s 0	2s53	9s59	0n26	21n 4	1n18	11s55	0n54	22n52	0s35	1s10	0n39	1n33	1n35	28s14	8s 1	0s47	1s 7	28s31	8n17	1n44

Julian Day Number = 2012040.5, Delta T = 46m53s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'33, Lahiri = 7°05'34 Julian Calendar 1 Sept. 796 == Greg. Calendar 5 Sept. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

OCTOBER 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 54 37	11♎48'14	12♌39	6♏ 1	28♎ 2	2♌45	3♏43	6♋18	4♎30	29♍48	29°R25	28♓ 4	27♓10	22♐52	16°R53	S 1
S 2	0 58 34	12°48'06	26°18	6°54	29°17	3°18	3°56	6°19	4°34	29°51	29♑25	28° 5	27° 7	22°58	16♈50	S 2
M 3	1 2 31	13°48'01	9♍45	7°44	0♏31	3°51	4° 9	6°20	4°37	29°53	29°25	28° 6	27° 4	23° 5	16°47	M 3
T 4	1 6 27	14°47'58	23° 0	8°29	1°46	4°24	4°22	6°22	4°41	29°55	29°25	28°R 7	27° 1	23°12	16°44	T 4
W 5	1 10 24	15°47'57	6♎ 2	9°10	3° 1	4°56	4°35	6°23	4°45	29°57	29°25	28° 7	26°57	23°19	16°41	W 5
T 6	1 14 20	16°47'58	18°50	9°46	4°16	5°29	4°48	6°24	4°48	29°59	29°25	28° 6	26°54	23°25	16°39	T 6
F 7	1 18 17	17°48'01	1♏26	10°17	5°30	6° 1	5° 1	6°25	4°52	0♎ 1	29°25	28° 4	26°51	23°32	16°36	F 7
S 8	1 22 13	18°48'06	13°49	10°41	6°45	6°33	5°14	6°25	4°56	0° 4	29°25	28° 1	26°48	23°39	16°33	S 8
S 9	1 26 10	19°48'13	26° 0	10°59	8° 0	7° 5	5°27	6°26	5° 0	0° 6	29°D25	27°57	26°45	23°45	16°30	S 9
M10	1 30 6	20°48'22	8♐ 2	11° 9	9°15	7°37	5°40	6°27	5° 3	0° 8	29°25	27°53	26°42	23°52	16°27	M10
T 11	1 34 3	21°48'32	19°57	11°R12	10°30	8° 9	5°53	6°27	5° 7	0°10	29°25	27°50	26°38	23°59	16°24	T 11
W12	1 38 0	22°48'44	1♑49	11° 6	11°44	8°41	6° 6	6°28	5°11	0°12	29°25	27°47	26°35	24° 6	16°21	W12
T 13	1 41 56	23°48'58	13°41	10°51	12°59	9°12	6°20	6°28	5°14	0°14	29°25	27°45	26°32	24°12	16°18	T 13
F 14	1 45 53	24°49'13	25°39	10°26	14°14	9°43	6°33	6°28	5°18	0°16	29°25	27°D45	26°29	24°19	16°16	F 14
S 15	1 49 49	25°49'30	7♒47	9°51	15°29	10°15	6°46	6°R28	5°21	0°18	29°25	27°45	26°26	24°26	16°13	S 15
S 16	1 53 46	26°49'48	20°10	9° 7	16°43	10°46	6°59	6°28	5°25	0°20	29°25	27°47	26°22	24°33	16°10	S 16
M17	1 57 42	27°50'07	2♓51	8°13	17°58	11°17	7°12	6°28	5°29	0°22	29°25	27°49	26°19	24°39	16° 7	M17
T 18	2 1 39	28°50'29	15°56	7°11	19°13	11°47	7°26	6°27	5°32	0°25	29°26	27°50	26°16	24°46	16° 4	T 18
W19	2 5 35	29°50'51	29°26	6° 1	20°28	12°18	7°39	6°27	5°36	0°27	29°26	27°R51	26°13	24°53	16° 1	W19
T 20	2 9 32	0♏51'16	13♈21	4°45	21°42	12°48	7°52	6°26	5°39	0°29	29°26	27°50	26°10	24°59	15°59	T 20
F 21	2 13 29	1°51'41	27°39	3°26	22°57	13°18	8° 6	6°26	5°43	0°31	29°27	27°47	26° 7	25° 6	15°56	F 21
S 22	2 17 25	2°52'09	12♉15	2° 6	24°12	13°48	8°19	6°25	5°46	0°32	29°27	27°43	26° 3	25°13	15°53	S 22
S 23	2 21 22	3°52'38	27° 3	0°47	25°26	14°18	8°32	6°24	5°50	0°34	29°27	27°37	26° 0	25°20	15°50	S 23
M24	2 25 18	4°53'10	11♊54	29♎32	26°41	14°48	8°46	6°23	5°53	0°36	29°28	27°32	25°57	25°26	15°48	M24
T 25	2 29 15	5°53'43	26°40	28°23	27°56	15°17	8°59	6°22	5°57	0°38	29°28	27°26	25°54	25°33	15°45	T 25
W26	2 33 11	6°54'18	11♋15	27°23	29°10	15°46	9°12	6°20	6° 0	0°40	29°29	27°22	25°51	25°40	15°42	W26
T 27	2 37 8	7°54'54	25°33	26°33	0♐25	16°16	9°26	6°19	6° 3	0°42	29°29	27°20	25°48	25°47	15°40	T 27
F 28	2 41 4	8°55'33	9♌33	25°54	1°40	16°44	9°39	6°18	6° 7	0°44	29°30	27°D19	25°44	25°53	15°37	F 28
S 29	2 45 1	9°56'13	23°14	25°27	2°54	17°13	9°52	6°16	6°10	0°46	29°30	27°20	25°41	26° 0	15°35	S 29
S 30	2 48 58	10°56'55	6♍36	25°11	4° 9	17°42	10° 6	6°14	6°13	0°48	29°31	27°21	25°38	26° 7	15°32	S 30
M31	2 52 54	11♏57'39	19♍43	25°D 7	5♐24	18♌10	10♏19	6♋13	6♎17	0♎49	29♑31	27♓22	25♓35	26♐13	15♈29	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s42	20n44	3n46	16s22	2s56	10s28	0n24	20n57	1n19	11s59	0n54	22n52	0s35	1s12	0n39	1n32	1n35	28s13	8s 0	0s46	1s 8	28s32	8n16	1n44
S 2	5 5	15 27	2 47	16 43	2 58	10 57	0 22	20 51	1 20	12 4	0 54	22 52	0 35	1 13	0 39	1 31	1 36	28 13	8 0	0 46	1 9	28 32	8 15	1 44
M 3	5 29	9 30	1 40	17 1	3 0	11 26	0 19	20 44	1 21	12 8	0 54	22 52	0 35	1 15	0 39	1 30	1 36	28 13	8 0	0 45	1 11	28 32	8 14	1 43
T 4	5 52	3 14	0 28	17 17	3 2	11 54	0 17	20 37	1 22	12 13	0 54	22 52	0 35	1 16	0 39	1 30	1 36	28 13	8 0	0 45	1 12	28 33	8 13	1 43
W 5	6 15	3s 5	0s44	17 31	3 2	12 22	0 14	20 30	1 23	12 17	0 54	22 52	0 35	1 18	0 39	1 29	1 36	28 13	8 0	0 45	1 13	28 33	8 11	1 43
T 6	6 39	9 9	1 52	17 42	3 2	12 50	0 12	20 23	1 24	12 22	0 54	22 52	0 35	1 19	0 39	1 28	1 36	28 13	8 0	0 46	1 14	28 34	8 10	1 43
F 7	7 2	14 45	2 53	17 51	3 1	13 18	0 9	20 16	1 25	12 26	0 54	22 51	0 35	1 21	0 39	1 27	1 36	28 13	8 0	0 47	1 16	28 34	8 9	1 43
S 8	7 25	19 40	3 45	17 57	2 58	13 45	0 7	20 9	1 26	12 31	0 54	22 51	0 35	1 22	0 39	1 26	1 36	28 13	7 59	0 48	1 17	28 35	8 8	1 43
S 9	7 48	23 42	4 26	17 59	2 55	14 12	0 4	20 2	1 27	12 35	0 53	22 51	0 35	1 24	0 39	1 25	1 36	28 12	7 59	0 49	1 18	28 35	8 7	1 43
M10	8 10	26 39	4 55	17 58	2 51	14 39	0 2	19 55	1 28	12 40	0 53	22 51	0 35	1 25	0 39	1 25	1 36	28 12	7 59	0 51	1 19	28 35	8 5	1 43
T 11	8 33	28 23	5 11	17 54	2 45	15 5	0s 1	19 47	1 29	12 44	0 53	22 52	0 35	1 27	0 39	1 24	1 36	28 12	7 59	0 52	1 21	28 36	8 4	1 43
W12	8 56	28 48	5 13	17 45	2 37	15 31	0 3	19 40	1 31	12 49	0 53	22 52	0 35	1 28	0 39	1 23	1 36	28 12	7 59	0 53	1 22	28 36	8 3	1 43
T 13	9 18	27 53	5 2	17 31	2 28	15 56	0 6	19 33	1 32	12 53	0 53	22 52	0 35	1 29	0 39	1 22	1 36	28 12	7 59	0 54	1 23	28 36	8 2	1 43
F 14	9 40	25 41	4 37	17 13	2 18	16 21	0 9	19 25	1 33	12 57	0 53	22 52	0 35	1 31	0 39	1 21	1 36	28 12	7 58	0 54	1 24	28 37	8 1	1 43
S 15	10 3	22 19	4 0	16 51	2 5	16 46	0 11	19 18	1 34	13 2	0 53	22 52	0 35	1 32	0 39	1 20	1 36	28 11	7 58	0 54	1 26	28 37	8 0	1 43
S 16	10 25	17 53	3 12	16 23	1 51	17 10	0 14	19 10	1 35	13 6	0 53	22 52	0 35	1 34	0 39	1 20	1 36	28 11	7 58	0 53	1 27	28 37	7 58	1 42
M17	10 46	12 35	2 12	15 51	1 35	17 34	0 16	19 3	1 36	13 11	0 53	22 52	0 35	1 35	0 39	1 19	1 36	28 11	7 58	0 53	1 28	28 38	7 57	1 42
T 18	11 8	6 34	1 5	15 14	1 18	17 57	0 19	18 55	1 37	13 15	0 53	22 52	0 35	1 37	0 39	1 18	1 36	28 11	7 58	0 52	1 30	28 38	7 56	1 42
W19	11 30	0 6	0n 9	14 33	0 59	18 20	0 22	18 48	1 38	13 20	0 53	22 52	0 35	1 38	0 39	1 17	1 36	28 11	7 58	0 52	1 31	28 38	7 55	1 42
T 20	11 51	6n35	1 24	13 49	0 40	18 42	0 24	18 40	1 40	13 24	0 52	22 52	0 35	1 39	0 39	1 17	1 36	28 10	7 58	0 52	1 32	28 39	7 54	1 42
F 21	12 12	13 7	2 35	13 3	0 19	19 4	0 27	18 33	1 41	13 28	0 52	22 52	0 34	1 41	0 39	1 16	1 36	28 10	7 57	0 53	1 33	28 39	7 52	1 42
S 22	12 33	19 4	3 38	12 15	0n 2	19 25	0 29	18 25	1 42	13 33	0 52	22 52	0 34	1 42	0 40	1 15	1 36	28 10	7 57	0 55	1 35	28 39	7 51	1 42
S 23	12 54	23 58	4 27	11 29	0 22	19 46	0 32	18 17	1 43	13 37	0 52	22 52	0 34	1 44	0 40	1 14	1 36	28 10	7 57	0 57	1 36	28 39	7 50	1 42
M24	13 14	27 18	4 59	10 44	0 42	20 6	0 34	18 10	1 44	13 41	0 52	22 52	0 34	1 45	0 40	1 14	1 36	28 10	7 57	0 59	1 37	28 40	7 49	1 42
T 25	13 34	28 43	5 10	10 2	1 1	20 26	0 37	18 2	1 45	13 46	0 52	22 52	0 34	1 46	0 40	1 13	1 36	28 9	7 57	1 1	1 38	28 40	7 48	1 42
W26	13 55	28 7	5 1	9 24	1 18	20 45	0 39	17 54	1 47	13 50	0 52	22 52	0 34	1 48	0 40	1 12	1 36	28 9	7 57	1 3	1 40	28 40	7 47	1 41
T 27	14 14	25 39	4 33	8 52	1 33	21 3	0 42	17 47	1 48	13 54	0 52	22 53	0 34	1 49	0 40	1 11	1 36	28 9	7 57	1 4	1 41	28 40	7 46	1 41
F 28	14 34	21 40	3 50	8 25	1 47	21 21	0 44	17 39	1 49	13 59	0 52	22 53	0 34	1 50	0 40	1 11	1 36	28 9	7 56	1 4	1 42	28 41	7 44	1 41
S 29	14 53	16 36	2 54	8 4	1 58	21 39	0 47	17 32	1 50	14 3	0 52	22 53	0 34	1 52	0 40	1 10	1 36	28 8	7 56	1 4	1 44	28 41	7 43	1 41
S 30	15 13	10 51	1 50	7 50	2 8	21 55	0 49	17 24	1 52	14 7	0 52	22 53	0 34	1 53	0 40	1 9	1 36	28 8	7 56	1 4	1 45	28 41	7 42	1 41
M31	15s31	4n44	0n41	7s41	2n15	22s12	0s52	17n16	1n53	14s12	0n52	22n53	0s34	1s54	0n40	1n 9	1n36	28s 8	7s56	1s 3	1s46	28s41	7n41	1n41

Julian Day Number = 2012070.5, Delta T = 46m52s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'37, Lahiri = 7°05'38 Julian Calendar 1 Oct. 796 == Greg. Calendar 5 Oct. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

NOVEMBER 796 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 56 51	12♏58'24	2♎35	25♎14	6♐38	18♌38	10♏33	6°R11	6♎20	0♎51	29♑32	27°R22	25♓32	26♐20	15°R27	T 1
W 2	3 0 47	13°59'11	15°16	25°31	7°53	19° 6	10°46	6♋ 9	6°23	0°53	29°32	27♓21	25°28	26°27	15♈24	W 2
T 3	3 4 44	14°59'59	27°45	25°57	9° 8	19°33	10°59	6° 7	6°26	0°55	29°33	27°17	25°25	26°34	15°22	T 3
F 4	3 8 40	16° 0'49	10♏ 6	26°32	10°22	20° 1	11°13	6° 4	6°29	0°56	29°34	27°10	25°22	26°40	15°20	F 4
S 5	3 12 37	17° 1'40	22°18	27°14	11°37	20°28	11°26	6° 2	6°32	0°58	29°35	27° 1	25°19	26°47	15°17	S 5
S 6	3 16 33	18° 2'32	4♐22	28° 2	12°51	20°55	11°39	6° 0	6°35	1° 0	29°35	26°51	25°16	26°54	15°15	S 6
M 7	3 20 30	19° 3'26	16°20	28°57	14° 6	21°22	11°53	5°57	6°39	1° 1	29°36	26°41	25°13	27° 1	15°13	M 7
T 8	3 24 27	20° 4'21	28°13	29°57	15°21	21°48	12° 6	5°55	6°42	1° 3	29°37	26°30	25° 9	27° 7	15°10	T 8
W 9	3 28 23	21° 5'17	10♑ 4	1♏ 1	16°35	22°14	12°19	5°52	6°45	1° 5	29°38	26°21	25° 6	27°14	15° 8	W 9
T 10	3 32 20	22° 6'13	21°55	2° 9	17°50	22°40	12°33	5°49	6°47	1° 6	29°39	26°14	25° 3	27°21	15° 6	T 10
F 11	3 36 16	23° 7'11	3♒50	3°20	19° 4	23° 6	12°46	5°46	6°50	1° 8	29°39	26°10	25° 0	27°27	15° 4	F 11
S 12	3 40 13	24° 8'09	15°54	4°35	20°19	23°31	12°59	5°43	6°53	1° 9	29°40	26° 8	24°57	27°34	15° 2	S 12
S 13	3 44 9	25° 9'08	28°11	5°51	21°33	23°56	13°13	5°40	6°56	1°11	29°41	26°D 7	24°54	27°41	15° 0	S 13
M14	3 48 6	26°10'08	10♓47	7°10	22°48	24°21	13°26	5°37	6°59	1°12	29°42	26° 8	24°50	27°48	14°58	M14
T 15	3 52 2	27°11'08	23°46	8°31	24° 2	24°46	13°39	5°34	7° 2	1°14	29°43	26°R 9	24°47	27°54	14°56	T 15
W16	3 55 59	28°12'09	7♈12	9°53	25°17	25°10	13°52	5°30	7° 4	1°15	29°44	26° 8	24°44	28° 1	14°54	W16
T 17	3 59 56	29°13'11	21° 7	11°17	26°31	25°34	14° 5	5°27	7° 7	1°17	29°45	26° 6	24°41	28° 8	14°52	T 17
F 18	4 3 52	0♗14'14	5♉32	12°42	27°46	25°58	14°19	5°23	7°10	1°18	29°46	26° 0	24°38	28°14	14°50	F 18
S 19	4 7 49	1°15'17	20°22	14° 8	29° 0	26°21	14°32	5°20	7°12	1°19	29°47	25°53	24°34	28°21	14°48	S 19
S 20	4 11 45	2°16'21	5♊29	15°34	0♑14	26°44	14°45	5°16	7°15	1°21	29°48	25°43	24°31	28°28	14°46	S 20
M21	4 15 42	3°17'26	20°44	17° 2	1°29	27° 7	14°58	5°12	7°17	1°22	29°49	25°32	24°28	28°35	14°45	M21
T 22	4 19 38	4°18'31	5♋55	18°30	2°43	27°30	15°11	5° 9	7°20	1°23	29°51	25°22	24°25	28°41	14°43	T 22
W23	4 23 35	5°19'38	20°52	19°59	3°57	27°52	15°24	5° 5	7°22	1°24	29°52	25°14	24°22	28°48	14°42	W23
T 24	4 27 32	6°20'45	5♌28	21°28	5°12	28°13	15°37	5° 1	7°25	1°26	29°53	25° 8	24°19	28°55	14°40	T 24
F 25	4 31 28	7°21'53	19°39	22°58	6°26	28°35	15°50	4°57	7°27	1°27	29°54	25° 4	24°15	29° 2	14°38	F 25
S 26	4 35 25	8°23'02	3♍23	24°28	7°40	28°56	16° 3	4°53	7°29	1°28	29°55	25°D 3	24°12	29° 8	14°37	S 26
S 27	4 39 21	9°24'12	16°42	25°58	8°55	29°17	16°16	4°48	7°32	1°29	29°57	25° 3	24° 9	29°15	14°36	S 27
M28	4 43 18	10°25'23	29°40	27°29	10° 9	29°37	16°29	4°44	7°34	1°30	29°58	25°R 3	24° 6	29°22	14°34	M28
T 29	4 47 14	11°26'34	12♎20	29° 0	11°23	29°57	16°41	4°40	7°36	1°31	29°59	25° 2	24° 3	29°28	14°33	T 29
W30	4 51 11	12♐27'46	24♎46	0♐31	12♑37	0♍17	16♏54	4♋35	7♎38	1♎32	0♒ 0	24♓58	24♓ 0	29♐35	14♈32	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15s50	1s28	0s28	7s38	2n21	22s27	0s54	17n 9	1n54	14s16	0n52	22n53	0s34	1s55	0n40	1n 8	1n36	28s 7	7s56	1s 3	1s47	28s41	7n40	1n41
W 2	16 8	7 30	1 35	7 40	2 25	22 42	0 57	17 1	1 55	14 20	0 52	22 53	0 34	1 57	0 40	1 7	1 36	28 7	7 56	1 4	1 49	28 42	7 39	1 41
T 3	16 27	13 10	2 36	7 48	2 28	22 56	0 59	16 54	1 57	14 24	0 52	22 53	0 34	1 58	0 40	1 7	1 37	28 7	7 55	1 5	1 50	28 42	7 38	1 40
F 4	16 44	18 15	3 29	7 59	2 29	23 10	1 1	16 46	1 58	14 29	0 52	22 54	0 34	1 59	0 40	1 6	1 37	28 7	7 55	1 8	1 51	28 42	7 37	1 40
S 5	17 2	22 31	4 12	8 14	2 29	23 22	1 3	16 39	1 59	14 33	0 51	22 54	0 34	2 0	0 40	1 5	1 37	28 6	7 55	1 11	1 52	28 42	7 36	1 40
S 6	17 19	25 46	4 42	8 33	2 28	23 35	1 6	16 31	2 1	14 37	0 51	22 54	0 34	2 2	0 40	1 5	1 37	28 6	7 55	1 15	1 54	28 42	7 35	1 40
M 7	17 36	27 52	5 0	8 54	2 26	23 46	1 8	16 24	2 2	14 41	0 51	22 54	0 34	2 3	0 40	1 4	1 37	28 6	7 55	1 20	1 55	28 42	7 34	1 40
T 8	17 53	28 40	5 5	9 18	2 23	23 57	1 10	16 16	2 3	14 45	0 51	22 54	0 34	2 4	0 40	1 3	1 37	28 5	7 55	1 24	1 56	28 42	7 33	1 40
W 9	18 9	28 8	4 56	9 44	2 19	24 7	1 12	16 9	2 5	14 49	0 51	22 54	0 34	2 5	0 40	1 3	1 37	28 5	7 55	1 27	1 57	28 43	7 32	1 40
T 10	18 25	26 20	4 35	10 11	2 15	24 16	1 14	16 2	2 6	14 53	0 51	22 55	0 33	2 6	0 40	1 2	1 37	28 5	7 55	1 30	1 59	28 43	7 31	1 40
F 11	18 41	23 20	4 2	10 40	2 10	24 25	1 16	15 55	2 7	14 58	0 51	22 55	0 33	2 7	0 40	1 2	1 37	28 4	7 54	1 32	2 0	28 43	7 30	1 39
S 12	18 56	19 19	3 18	11 10	2 5	24 33	1 18	15 47	2 9	15 2	0 51	22 55	0 33	2 9	0 40	1 1	1 37	28 4	7 54	1 33	2 1	28 43	7 29	1 39
S 13	19 11	14 26	2 24	11 41	1 59	24 40	1 20	15 40	2 10	15 6	0 51	22 55	0 33	2 10	0 40	1 1	1 37	28 4	7 54	1 33	2 3	28 43	7 28	1 39
M14	19 25	8 49	1 21	12 13	1 53	24 46	1 22	15 33	2 11	15 10	0 51	22 55	0 33	2 11	0 40	1 0	1 37	28 3	7 54	1 33	2 4	28 43	7 27	1 39
T 15	19 40	2 41	0 13	12 45	1 47	24 52	1 24	15 26	2 13	15 14	0 51	22 56	0 33	2 12	0 40	0 59	1 37	28 3	7 54	1 33	2 5	28 43	7 26	1 39
W16	19 53	3n46	0n59	13 17	1 40	24 57	1 26	15 19	2 14	15 18	0 51	22 56	0 33	2 13	0 40	0 59	1 37	28 3	7 54	1 33	2 6	28 43	7 25	1 39
T 17	20 7	10 17	2 9	13 50	1 34	25 1	1 28	15 13	2 16	15 22	0 51	22 56	0 33	2 14	0 40	0 58	1 37	28 2	7 54	1 34	2 8	28 43	7 24	1 39
F 18	20 20	16 29	3 13	14 22	1 27	25 4	1 29	15 6	2 17	15 26	0 51	22 56	0 33	2 15	0 40	0 58	1 37	28 2	7 54	1 36	2 9	28 43	7 24	1 38
S 19	20 33	21 55	4 7	14 55	1 20	25 7	1 31	14 59	2 19	15 30	0 51	22 56	0 33	2 16	0 40	0 57	1 37	28 2	7 53	1 39	2 10	28 43	7 23	1 38
S 20	20 45	26 0	4 44	15 27	1 13	25 8	1 33	14 53	2 20	15 33	0 51	22 57	0 33	2 17	0 40	0 57	1 37	28 1	7 53	1 43	2 11	28 43	7 22	1 38
M21	20 57	28 16	5 1	15 59	1 5	25 9	1 34	14 46	2 22	15 37	0 51	22 57	0 33	2 18	0 40	0 56	1 37	28 1	7 53	1 47	2 13	28 43	7 21	1 38
T 22	21 9	28 24	4 57	16 31	0 58	25 10	1 36	14 40	2 23	15 41	0 51	22 57	0 33	2 19	0 40	0 56	1 37	28 1	7 53	1 51	2 14	28 43	7 20	1 38
W23	21 20	26 27	4 33	17 2	0 51	25 9	1 37	14 33	2 25	15 45	0 51	22 57	0 33	2 20	0 40	0 56	1 38	28 0	7 53	1 54	2 15	28 43	7 20	1 38
T 24	21 31	22 45	3 51	17 33	0 43	25 8	1 38	14 27	2 26	15 49	0 51	22 58	0 33	2 21	0 40	0 55	1 38	28 0	7 53	1 57	2 16	28 43	7 19	1 38
F 25	21 41	17 48	2 56	18 3	0 36	25 6	1 40	14 21	2 28	15 53	0 51	22 58	0 32	2 22	0 40	0 55	1 38	28 0	7 53	1 58	2 18	28 43	7 18	1 37
S 26	21 51	12 4	1 52	18 33	0 29	25 3	1 41	14 15	2 30	15 56	0 51	22 58	0 32	2 23	0 40	0 54	1 38	27 59	7 53	1 59	2 19	28 43	7 17	1 37
S 27	22 0	5 57	0 44	19 1	0 22	24 59	1 42	14 9	2 31	16 0	0 51	22 58	0 32	2 23	0 40	0 54	1 38	27 59	7 53	1 59	2 20	28 43	7 17	1 37
M28	22 9	0s15	0s24	19 30	0 14	24 55	1 43	14 4	2 33	16 4	0 51	22 59	0 32	2 24	0 40	0 54	1 38	27 58	7 52	1 59	2 22	28 43	7 16	1 37
T 29	22 18	6 17	1 30	19 57	0 7	24 50	1 44	13 58	2 34	16 7	0 51	22 59	0 32	2 25	0 40	0 53	1 38	27 58	7 52	1 59	2 23	28 43	7 15	1 37
W30	22s26	11s59	2s30	20s23	0n 0	24s44	1s45	13n53	2n36	16s11	0n51	22n59	0s32	2s26	0n40	0n53	1n38	27s58	7s52	2s 1	2s24	28s43	7n15	1n37

Julian Day Number = 2012101.5, Delta T = 46m51s
Ecliptic obliquity = 23°35'51, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'42, Lahiri = 7°05'42 Julian Calendar 1 Nov. 796 == Greg. Calendar 5 Nov. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 796
geocentric

DECEMBER 796 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 55 7	13♐28'58	7♏ 2	2♐ 3	13♑51	0♍36	17♏ 7	4°R31	7♎40	1♎33	0♒ 2	24°R52	23♓56	29♐42	14°R31	T 1
F 2	4 59 4	14°30'11	19° 9	3°34	15° 5	0°54	17°19	4♋27	7°42	1°34	0° 3	24♓42	23°53	29°49	14♈29	F 2
S 3	5 3 1	15°31'25	1♐11	5° 7	16°20	1°13	17°32	4°22	7°44	1°35	0° 4	24°30	23°50	29°55	14°28	S 3
S 4	5 6 57	16°32'39	13° 8	6°39	17°34	1°31	17°45	4°17	7°46	1°36	0° 6	24°16	23°47	0♑ 2	14°27	S 4
M 5	5 10 54	17°33'53	25° 2	8°12	18°48	1°48	17°57	4°13	7°48	1°37	0° 7	24° 0	23°44	0° 9	14°26	M 5
T 6	5 14 50	18°35'07	6♑54	9°45	20° 2	2° 5	18°10	4° 8	7°50	1°38	0° 9	23°45	23°40	0°16	14°26	T 6
W 7	5 18 47	19°36'22	18°45	11°18	21°16	2°22	18°22	4° 3	7°52	1°38	0°10	23°32	23°37	0°22	14°25	W 7
T 8	5 22 43	20°37'36	0♒37	12°51	22°30	2°38	18°35	3°59	7°53	1°39	0°12	23°21	23°34	0°29	14°24	T 8
F 9	5 26 40	21°38'50	12°34	14°25	23°44	2°54	18°47	3°54	7°55	1°40	0°13	23°13	23°31	0°36	14°23	F 9
S 10	5 30 36	22°40'04	24°37	15°59	24°58	3° 9	18°59	3°49	7°57	1°40	0°15	23° 8	23°28	0°42	14°23	S 10
S 11	5 34 33	23°41'18	6♓52	17°34	26°11	3°23	19°11	3°44	7°58	1°41	0°16	23° 6	23°25	0°49	14°22	S 11
M12	5 38 30	24°42'31	19°23	19° 8	27°25	3°37	19°23	3°39	8° 0	1°42	0°18	23° 6	23°21	0°56	14°21	M12
T 13	5 42 26	25°43'44	2♈14	20°44	28°39	3°51	19°36	3°34	8° 1	1°42	0°19	23° 5	23°18	1° 3	14°21	T 13
W14	5 46 23	26°44'56	15°31	22°19	29°53	4° 4	19°48	3°30	8° 3	1°43	0°21	23° 5	23°15	1° 9	14°20	W14
T 15	5 50 19	27°46'08	29°17	23°55	1♒ 6	4°17	20° 0	3°25	8° 4	1°43	0°22	23° 2	23°12	1°16	14°20	T 15
F 16	5 54 16	28°47'20	13♉32	25°31	2°20	4°29	20°11	3°20	8° 5	1°44	0°24	22°56	23° 9	1°23	14°20	F 16
S 17	5 58 12	29°48'31	28°17	27° 8	3°34	4°40	20°23	3°15	8° 7	1°44	0°25	22°48	23° 6	1°29	14°19	S 17
S 18	6 2 9	0♑49'42	13♊24	28°45	4°47	4°51	20°35	3°10	8° 8	1°45	0°27	22°38	23° 2	1°36	14°19	S 18
M19	6 6 5	1°50'52	28°45	0♑22	6° 1	5° 2	20°47	3° 5	8° 9	1°45	0°29	22°26	22°59	1°43	14°19	M19
T 20	6 10 2	2°52'03	14♋ 7	2° 0	7°14	5°11	20°58	3° 0	8°10	1°45	0°30	22°15	22°56	1°50	14°19	T 20
W21	6 13 59	3°53'12	29°20	3°39	8°28	5°21	21°10	2°55	8°11	1°46	0°32	22° 5	22°53	1°56	14°D19	W21
T 22	6 17 55	4°54'21	14♌13	5°17	9°41	5°29	21°21	2°50	8°12	1°46	0°33	21°58	22°50	2° 3	14°19	T 22
F 23	6 21 52	5°55'30	28°39	6°57	10°54	5°37	21°33	2°45	8°13	1°46	0°35	21°54	22°46	2°10	14°19	F 23
S 24	6 25 48	6°56'39	12♍35	8°37	12° 7	5°44	21°44	2°40	8°14	1°47	0°37	21°52	22°43	2°17	14°19	S 24
S 25	6 29 45	7°57'47	26° 2	10°17	13°21	5°51	21°55	2°35	8°15	1°47	0°38	21°D52	22°40	2°23	14°19	S 25
M26	6 33 41	8°58'55	9♎ 4	11°58	14°34	5°57	22° 6	2°30	8°16	1°47	0°40	21°R52	22°37	2°30	14°20	M26
T 27	6 37 38	10° 0'03	21°43	13°39	15°47	6° 3	22°17	2°25	8°16	1°47	0°42	21°51	22°34	2°37	14°20	T 27
W28	6 41 35	11° 1'10	4♏ 5	15°21	17° 0	6° 7	22°28	2°20	8°17	1°47	0°44	21°49	22°31	2°43	14°20	W28
T 29	6 45 31	12° 2'17	16°14	17° 3	18°13	6°11	22°39	2°16	8°18	1°47	0°45	21°44	22°27	2°50	14°21	T 29
F 30	6 49 28	13° 3'23	28°14	18°46	19°26	6°14	22°50	2°11	8°18	1°R47	0°47	21°36	22°24	2°57	14°21	F 30
S 31	6 53 24	14♑ 4'29	10♐ 9	20♑29	20♒39	6♍17	23♏ 1	2♋ 6	8♎19	1♎47	0♒49	21♓25	22♓21	3♑ 4	14♈22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s34	17s 8	3s22	20s49	0s 7	24s37	1s46	13n47	2n38	16s15	0n51	22n59	0s32	2s27	0n40	0n53	1n38	27s57	7s52	2s 3	2s25	28s43	7n14	1n36
F 2	22 41	21 32	4 4	21 14	0 14	24 30	1 47	13 42	2 39	16 18	0 51	22 59	0 32	2 28	0 40	0 52	1 38	27 57	7 52	2 7	2 27	28 43	7 14	1 36
S 3	22 48	25 1	4 35	21 38	0 20	24 22	1 47	13 37	2 41	16 22	0 51	23 0	0 32	2 28	0 40	0 52	1 38	27 56	7 52	2 12	2 28	28 43	7 13	1 36
S 4	22 55	27 23	4 53	22 0	0 27	24 13	1 48	13 32	2 43	16 25	0 51	23 0	0 32	2 29	0 40	0 52	1 38	27 56	7 52	2 18	2 29	28 43	7 13	1 36
M 5	23 1	28 29	4 59	22 22	0 34	24 4	1 49	13 28	2 44	16 29	0 51	23 0	0 32	2 30	0 40	0 51	1 38	27 56	7 52	2 24	2 30	28 43	7 12	1 36
T 6	23 6	28 16	4 51	22 43	0 40	23 53	1 49	13 23	2 46	16 32	0 51	23 0	0 32	2 30	0 41	0 51	1 38	27 55	7 52	2 30	2 32	28 43	7 12	1 36
W 7	23 11	26 45	4 31	23 3	0 46	23 42	1 49	13 19	2 48	16 36	0 51	23 1	0 31	2 31	0 41	0 51	1 38	27 55	7 52	2 35	2 33	28 42	7 11	1 36
T 8	23 16	24 2	3 59	23 21	0 52	23 31	1 50	13 14	2 50	16 39	0 51	23 1	0 31	2 32	0 41	0 51	1 38	27 55	7 52	2 39	2 34	28 42	7 11	1 35
F 9	23 20	20 17	3 16	23 39	0 58	23 18	1 50	13 10	2 52	16 43	0 51	23 1	0 31	2 32	0 41	0 50	1 38	27 54	7 52	2 43	2 35	28 42	7 10	1 35
S 10	23 24	15 40	2 24	23 55	1 4	23 5	1 50	13 6	2 53	16 46	0 51	23 1	0 31	2 33	0 41	0 50	1 38	27 54	7 51	2 44	2 37	28 42	7 10	1 35
S 11	23 27	10 21	1 25	24 10	1 9	22 51	1 50	13 3	2 55	16 49	0 51	23 2	0 31	2 34	0 41	0 50	1 39	27 53	7 51	2 45	2 38	28 42	7 9	1 35
M12	23 29	4 32	0 20	24 23	1 15	22 37	1 50	12 59	2 57	16 53	0 51	23 2	0 31	2 34	0 41	0 50	1 39	27 53	7 51	2 46	2 39	28 42	7 9	1 35
T 13	23 32	1n38	0n48	24 36	1 20	22 22	1 50	12 56	2 59	16 56	0 51	23 2	0 31	2 35	0 41	0 49	1 39	27 53	7 51	2 46	2 41	28 41	7 9	1 35
W14	23 33	7 55	1 55	24 47	1 25	22 6	1 50	12 53	3 1	16 59	0 51	23 2	0 31	2 35	0 41	0 49	1 39	27 52	7 51	2 46	2 42	28 41	7 8	1 34
T 15	23 35	14 4	2 58	24 57	1 29	21 50	1 50	12 50	3 2	17 2	0 51	23 3	0 31	2 36	0 41	0 49	1 39	27 52	7 51	2 47	2 43	28 41	7 8	1 34
F 16	23 35	19 42	3 53	25 5	1 34	21 33	1 49	12 47	3 4	17 6	0 51	23 3	0 31	2 36	0 41	0 49	1 39	27 51	7 51	2 49	2 44	28 41	7 8	1 34
S 17	23 36	24 21	4 33	25 12	1 38	21 15	1 49	12 45	3 6	17 9	0 51	23 3	0 30	2 37	0 41	0 49	1 39	27 51	7 51	2 52	2 46	28 41	7 8	1 34
S 18	23 36	27 27	4 56	25 18	1 42	20 57	1 49	12 42	3 8	17 12	0 51	23 3	0 30	2 37	0 41	0 49	1 39	27 50	7 51	2 57	2 47	28 41	7 7	1 34
M19	23 35	28 34	4 58	25 22	1 46	20 38	1 48	12 40	3 10	17 15	0 51	23 3	0 30	2 38	0 41	0 49	1 39	27 50	7 51	3 1	2 48	28 40	7 7	1 34
T 20	23 34	27 28	4 39	25 24	1 49	20 19	1 47	12 39	3 12	17 18	0 51	23 4	0 30	2 38	0 41	0 49	1 39	27 50	7 51	3 6	2 49	28 40	7 7	1 33
W21	23 32	24 20	4 0	25 25	1 52	19 59	1 47	12 37	3 14	17 21	0 51	23 4	0 30	2 38	0 41	0 49	1 39	27 49	7 51	3 10	2 51	28 40	7 7	1 33
T 22	23 30	19 37	3 5	25 24	1 55	19 38	1 46	12 35	3 16	17 24	0 51	23 4	0 30	2 39	0 41	0 48	1 39	27 49	7 51	3 12	2 52	28 40	7 7	1 33
F 23	23 28	13 53	2 0	25 22	1 57	19 17	1 45	12 34	3 18	17 27	0 51	23 4	0 30	2 39	0 41	0 48	1 39	27 48	7 51	3 14	2 53	28 39	7 7	1 33
S 24	23 25	7 38	0 49	25 18	2 0	18 56	1 44	12 33	3 20	17 30	0 51	23 5	0 30	2 40	0 41	0 48	1 39	27 48	7 51	3 15	2 54	28 39	7 6	1 33
S 25	23 21	1 15	0s22	25 13	2 1	18 34	1 43	12 33	3 22	17 33	0 51	23 5	0 30	2 40	0 41	0 48	1 39	27 48	7 51	3 15	2 56	28 39	7 6	1 33
M26	23 17	4s59	1 30	25 5	2 3	18 11	1 42	12 32	3 24	17 36	0 51	23 5	0 29	2 40	0 41	0 48	1 39	27 47	7 51	3 15	2 57	28 39	7 6	1 32
T 27	23 13	10 51	2 31	24 57	2 4	17 48	1 40	12 32	3 26	17 39	0 51	23 5	0 29	2 40	0 41	0 48	1 40	27 47	7 51	3 15	2 58	28 38	7 6	1 32
W28	23 8	16 9	3 24	24 46	2 4	17 25	1 39	12 32	3 28	17 41	0 51	23 5	0 29	2 41	0 41	0 48	1 40	27 46	7 51	3 16	2 59	28 38	7 6	1 32
T 29	23 3	20 44	4 6	24 33	2 4	17 1	1 37	12 33	3 30	17 44	0 51	23 6	0 29	2 41	0 41	0 48	1 40	27 46	7 51	3 18	3 1	28 38	7 6	1 32
F 30	22 57	24 24	4 37	24 19	2 4	16 36	1 36	12 33	3 32	17 47	0 51	23 6	0 29	2 41	0 41	0 49	1 40	27 46	7 51	3 21	3 2	28 37	7 6	1 32
S 31	22s51	27s 0	4s56	24s 3	2s 3	16s12	1s34	12n34	3n34	17s49	0n51	23n 6	0s29	2s41	0n41	0n49	1n40	27s45	7s51	3s25	3s 3	28s37	7n 6	1n32

Julian Day Number = 2012131.5, Delta T = 46m51s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'46, Lahiri = 7°05'46 Julian Calendar 1 Dec. 796 == Greg. Calendar 5 Dec. 796

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

JANUARY 797 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 57 21	15♉ 5'34	22♐ 1	22♉13	21♒51	6♍19	23♏12	2°R 1	8♎19	1°R47	0♒50	21°R13	22♓18	3♉10	14♈23	S 1
M 2	7 1 17	16° 6'39	3♉53	23°57	23° 4	6°20	23°22	1♋56	8°20	1♎47	0°52	20♓59	22°15	3°17	14°23	M 2
T 3	7 5 14	17° 7'42	15°45	25°41	24°17	6°R20	23°33	1°52	8°20	1°47	0°54	20°46	22°12	3°24	14°24	T 3
W 4	7 9 10	18° 8'45	27°40	27°25	25°29	6°20	23°43	1°47	8°20	1°47	0°56	20°34	22° 8	3°31	14°25	W 4
T 5	7 13 7	19° 9'47	9♒38	29°10	26°42	6°19	23°53	1°42	8°20	1°46	0°57	20°25	22° 5	3°37	14°26	T 5
F 6	7 17 4	20°10'47	21°42	0♒54	27°54	6°17	24° 3	1°38	8°21	1°46	0°59	20°18	22° 2	3°44	14°27	F 6
S 7	7 21 0	21°11'46	3♓53	2°38	29° 7	6°14	24°13	1°33	8°21	1°46	1° 1	20°14	21°59	3°51	14°28	S 7
S 8	7 24 57	22°12'44	16°13	4°22	0♓19	6°10	24°23	1°29	8°R21	1°46	1° 3	20°D13	21°56	3°57	14°29	S 8
M 9	7 28 53	23°13'41	28°47	6° 5	1°31	6° 6	24°33	1°24	8°21	1°45	1° 5	20°13	21°52	4° 4	14°30	M 9
T 10	7 32 50	24°14'36	11♈38	7°47	2°43	6° 1	24°43	1°20	8°21	1°45	1° 6	20°14	21°49	4°11	14°31	T 10
W11	7 36 46	25°15'30	24°50	9°28	3°55	5°55	24°52	1°15	8°20	1°44	1° 8	20°R14	21°46	4°18	14°32	W11
T 12	7 40 43	26°16'22	8♉26	11° 8	5° 7	5°49	25° 2	1°11	8°20	1°44	1°10	20°14	21°43	4°24	14°33	T 12
F 13	7 44 39	27°17'13	22°28	12°45	6°19	5°41	25°11	1° 7	8°20	1°44	1°12	20°11	21°40	4°31	14°35	F 13
S 14	7 48 36	28°18'03	6♊55	14°20	7°31	5°33	25°21	1° 3	8°20	1°43	1°14	20° 6	21°37	4°38	14°36	S 14
S 15	7 52 33	29°18'50	21°45	15°53	8°42	5°24	25°30	0°59	8°19	1°43	1°15	19°59	21°33	4°44	14°37	S 15
M16	7 56 29	0♒19'37	6♋52	17°22	9°54	5°14	25°39	0°55	8°19	1°42	1°17	19°51	21°30	4°51	14°39	M16
T 17	8 0 26	1°20'22	22° 5	18°47	11° 5	5° 4	25°48	0°51	8°19	1°41	1°19	19°44	21°27	4°58	14°40	T 17
W18	8 4 22	2°21'05	7♌14	20° 7	12°16	4°53	25°57	0°47	8°18	1°41	1°21	19°37	21°24	5° 5	14°42	W18
T 19	8 8 19	3°21'47	22° 9	21°22	13°27	4°41	26° 5	0°43	8°18	1°40	1°23	19°32	21°21	5°11	14°44	T 19
F 20	8 12 15	4°22'28	6♍42	22°30	14°39	4°28	26°14	0°40	8°17	1°39	1°24	19°29	21°18	5°18	14°45	F 20
S 21	8 16 12	5°23'07	20°48	23°32	15°49	4°14	26°22	0°36	8°16	1°39	1°26	19°D28	21°14	5°25	14°47	S 21
S 22	8 20 8	6°23'45	4♎26	24°26	17° 0	4° 0	26°31	0°32	8°16	1°38	1°28	19°29	21°11	5°31	14°49	S 22
M23	8 24 5	7°24'21	17°36	25°12	18°11	3°45	26°39	0°29	8°15	1°37	1°30	19°31	21° 8	5°38	14°51	M23
T 24	8 28 2	8°24'57	0♏22	25°49	19°22	3°29	26°47	0°26	8°14	1°36	1°32	19°32	21° 5	5°45	14°53	T 24
W25	8 31 58	9°25'31	12°48	26°17	20°32	3°13	26°55	0°22	8°13	1°36	1°33	19°R32	21° 2	5°52	14°55	W25
T 26	8 35 55	10°26'04	24°58	26°35	21°42	2°55	27° 3	0°19	8°12	1°35	1°35	19°31	20°58	5°58	14°57	T 26
F 27	8 39 51	11°26'35	6♐58	26°R42	22°53	2°38	27°10	0°16	8°11	1°34	1°37	19°28	20°55	6° 5	14°59	F 27
S 28	8 43 48	12°27'05	18°51	26°39	24° 3	2°19	27°18	0°13	8°10	1°33	1°39	19°23	20°52	6°12	15° 1	S 28
S 29	8 47 44	13°27'34	0♑42	26°26	25°13	2° 0	27°25	0°10	8° 9	1°32	1°40	19°17	20°49	6°19	15° 3	S 29
M30	8 51 41	14°28'01	12°33	26° 4	26°23	1°41	27°33	0° 7	8° 8	1°31	1°42	19°10	20°46	6°25	15° 5	M30
T 31	8 55 38	15♒28'27	24♑28	25♒32	27♓32	1♍20	27♏40	0♋ 4	8♎ 7	1♎30	1♒44	19♓ 4	20♓43	6♑32	15♈ 7	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s44	28s22	5s 2	23s45	2s 2	15s46	1s33	12n35	3n36	17s52	0n51	23n 6	0s29	2s41	0n41	0n49	1n40	27s45	7s51	3s30	3s 5	28s37	7n 7	1n32
M 2	22 37	28 26	4 54	23 26	2 0	15 21	1 31	12 37	3 38	17 55	0 51	23 6	0 29	2 41	0 41	0 49	1 40	27 44	7 51	3 36	3 6	28 36	7 7	1 31
T 3	22 30	27 12	4 34	23 4	1 58	14 55	1 29	12 38	3 40	17 57	0 51	23 7	0 28	2 41	0 41	0 49	1 40	27 44	7 51	3 41	3 7	28 36	7 7	1 31
W 4	22 21	24 43	4 2	22 41	1 55	14 28	1 27	12 40	3 42	18 0	0 51	23 7	0 28	2 42	0 41	0 49	1 40	27 44	7 51	3 46	3 8	28 36	7 7	1 31
T 5	22 13	21 8	3 19	22 16	1 51	14 1	1 25	12 43	3 44	18 2	0 51	23 7	0 28	2 42	0 42	0 49	1 40	27 43	7 51	3 49	3 10	28 35	7 7	1 31
F 6	22 4	16 40	2 26	21 50	1 47	13 34	1 23	12 45	3 46	18 5	0 51	23 7	0 28	2 42	0 42	0 49	1 40	27 43	7 51	3 52	3 11	28 35	7 7	1 31
S 7	21 55	11 29	1 26	21 21	1 42	13 7	1 20	12 48	3 48	18 7	0 51	23 7	0 28	2 42	0 42	0 49	1 40	27 43	7 51	3 54	3 12	28 34	7 8	1 31
S 8	21 45	5 48	0 21	20 51	1 37	12 39	1 18	12 51	3 49	18 10	0 51	23 7	0 28	2 42	0 42	0 50	1 40	27 42	7 51	3 54	3 13	28 34	7 8	1 30
M 9	21 35	0n13	0n46	20 20	1 30	12 11	1 16	12 55	3 51	18 12	0 51	23 8	0 28	2 42	0 42	0 50	1 40	27 42	7 51	3 54	3 15	28 34	7 8	1 30
T 10	21 24	6 21	1 52	19 47	1 23	11 43	1 13	12 58	3 53	18 14	0 52	23 8	0 28	2 42	0 42	0 50	1 40	27 41	7 51	3 54	3 16	28 33	7 8	1 30
W11	21 13	12 23	2 55	19 13	1 15	11 14	1 11	13 2	3 55	18 17	0 52	23 8	0 27	2 41	0 42	0 50	1 40	27 41	7 51	3 53	3 17	28 33	7 9	1 30
T 12	21 2	18 1	3 49	18 37	1 7	10 45	1 8	13 6	3 57	18 19	0 52	23 8	0 27	2 41	0 42	0 50	1 41	27 41	7 51	3 54	3 18	28 32	7 9	1 30
F 13	20 50	22 53	4 32	18 1	0 58	10 16	1 5	13 11	3 59	18 21	0 52	23 8	0 27	2 41	0 42	0 51	1 41	27 40	7 51	3 55	3 20	28 32	7 10	1 30
S 14	20 38	26 31	4 58	17 23	0 47	9 46	1 2	13 16	4 1	18 23	0 52	23 9	0 27	2 41	0 42	0 51	1 41	27 40	7 51	3 57	3 21	28 32	7 10	1 29
S 15	20 26	28 26	5 6	16 46	0 36	9 17	0 59	13 21	4 2	18 25	0 52	23 9	0 27	2 41	0 42	0 51	1 41	27 40	7 51	3 59	3 22	28 31	7 10	1 29
M16	20 13	28 18	4 53	16 7	0 25	8 47	0 57	13 26	4 4	18 28	0 52	23 9	0 27	2 41	0 42	0 52	1 41	27 39	7 51	4 3	3 23	28 31	7 11	1 29
T 17	20 0	26 2	4 19	15 29	0 12	8 17	0 53	13 31	4 6	18 30	0 52	23 9	0 27	2 41	0 42	0 52	1 41	27 39	7 51	4 6	3 25	28 30	7 11	1 29
W18	19 46	21 56	3 28	14 51	0n 1	7 47	0 50	13 37	4 7	18 32	0 52	23 9	0 27	2 40	0 42	0 52	1 41	27 38	7 51	4 8	3 26	28 30	7 12	1 29
T 19	19 32	16 27	2 22	14 14	0 16	7 16	0 47	13 43	4 9	18 34	0 52	23 9	0 26	2 40	0 42	0 52	1 41	27 38	7 51	4 10	3 27	28 29	7 12	1 29
F 20	19 18	10 10	1 8	13 38	0 30	6 46	0 44	13 49	4 11	18 36	0 52	23 9	0 26	2 40	0 42	0 53	1 41	27 38	7 52	4 11	3 28	28 29	7 13	1 29
S 21	19 3	3 33	0s 7	13 3	0 46	6 15	0 41	13 56	4 12	18 38	0 52	23 10	0 26	2 39	0 42	0 53	1 41	27 37	7 52	4 12	3 30	28 28	7 13	1 28
S 22	18 48	3s 0	1 20	12 30	1 1	5 44	0 37	14 2	4 14	18 39	0 52	23 10	0 26	2 39	0 42	0 53	1 41	27 37	7 52	4 11	3 31	28 28	7 14	1 28
M23	18 32	9 12	2 26	11 59	1 18	5 13	0 34	14 9	4 15	18 41	0 52	23 10	0 26	2 39	0 42	0 54	1 41	27 37	7 52	4 11	3 32	28 27	7 14	1 28
T 24	18 17	14 51	3 23	11 31	1 34	4 42	0 30	14 16	4 16	18 43	0 52	23 10	0 26	2 38	0 42	0 54	1 41	27 36	7 52	4 10	3 34	28 27	7 15	1 28
W25	18 1	19 44	4 9	11 7	1 50	4 11	0 26	14 23	4 18	18 45	0 52	23 10	0 26	2 38	0 42	0 55	1 41	27 36	7 52	4 10	3 35	28 26	7 16	1 28
T 26	17 44	23 42	4 42	10 46	2 6	3 39	0 23	14 31	4 19	18 47	0 52	23 10	0 25	2 38	0 42	0 55	1 41	27 36	7 52	4 11	3 36	28 26	7 16	1 28
F 27	17 28	26 35	5 3	10 28	2 22	3 8	0 19	14 38	4 20	18 48	0 52	23 11	0 25	2 37	0 42	0 55	1 41	27 35	7 52	4 12	3 37	28 25	7 17	1 28
S 28	17 11	28 17	5 10	10 15	2 37	2 37	0 15	14 46	4 21	18 50	0 53	23 11	0 25	2 37	0 42	0 56	1 41	27 35	7 52	4 14	3 39	28 25	7 18	1 27
S 29	16 54	28 40	5 4	10 6	2 52	2 5	0 11	14 54	4 22	18 52	0 53	23 11	0 25	2 36	0 42	0 56	1 41	27 35	7 52	4 16	3 40	28 24	7 18	1 27
M30	16 36	27 44	4 45	10 1	3 5	1 34	0 7	15 2	4 23	18 53	0 53	23 11	0 25	2 36	0 42	0 57	1 42	27 34	7 52	4 19	3 41	28 23	7 19	1 27
T 31	16s18	25s31	4s13	10s 1	3n17	1s 2	0s 3	15n10	4n23	18s55	0n53	23n11	0s25	2s35	0n42	0n57	1n42	27s34	7s53	4s21	3s42	28s23	7n20	1n27

Julian Day Number = 2012162.5, Delta T = 46m50s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'50, Lahiri = 7°05'50 Julian Calendar 1 Jan. 797 == Greg. Calendar 5 Jan. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

FEBRUARY 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 59 34	16♒28'51	6♒28	24°R51	28♓42	1°R 0	27♏47	0°R 2	8°R 5	1°R29	1♒46	18°R58	20♓39	6♉39	15♈10	W 1
T 2	9 3 31	17°29'13	18°36	24♒ 3	29°51	0♍39	27°53	29♊59	8♎ 4	1♎28	1°48	18♓53	20°36	6°45	15°12	T 2
F 3	9 7 27	18°29'33	0♓51	23° 9	1♈ 0	0°17	28° 0	29°57	8° 3	1°27	1°49	18°50	20°33	6°52	15°14	F 3
S 4	9 11 24	19°29'52	13°16	22°10	2° 9	29♌55	28° 7	29°54	8° 1	1°26	1°51	18°D49	20°30	6°59	15°17	S 4
S 5	9 15 20	20°30'08	25°52	21° 8	3°18	29°33	28°13	29°52	8° 0	1°25	1°53	18°49	20°27	7° 6	15°19	S 5
M 6	9 19 17	21°30'23	8♈40	20° 5	4°27	29°10	28°19	29°50	7°59	1°23	1°54	18°50	20°24	7°12	15°22	M 6
T 7	9 23 13	22°30'35	21°43	19° 1	5°36	28°47	28°25	29°48	7°57	1°22	1°56	18°52	20°20	7°19	15°24	T 7
W 8	9 27 10	23°30'46	5♉ 1	17°59	6°44	28°24	28°31	29°46	7°56	1°21	1°58	18°53	20°17	7°26	15°27	W 8
T 9	9 31 6	24°30'54	18°37	16°59	7°52	28° 0	28°37	29°44	7°54	1°20	2° 0	18°R54	20°14	7°32	15°29	T 9
F 10	9 35 3	25°31'00	2♊31	16° 4	9° 0	27°37	28°43	29°42	7°52	1°19	2° 1	18°54	20°11	7°39	15°32	F 10
S 11	9 39 0	26°31'04	16°44	15°13	10° 8	27°13	28°48	29°41	7°51	1°17	2° 3	18°53	20° 8	7°46	15°35	S 11
S 12	9 42 56	27°31'05	1♋12	14°28	11°16	26°50	28°53	29°39	7°49	1°16	2° 5	18°51	20° 4	7°53	15°38	S 12
M13	9 46 53	28°31'05	15°54	13°49	12°23	26°26	28°58	29°38	7°47	1°15	2° 6	18°48	20° 1	7°59	15°40	M13
T 14	9 50 49	29°31'02	0♌42	13°16	13°30	26° 2	29° 3	29°37	7°45	1°13	2° 8	18°46	19°58	8° 6	15°43	T 14
W15	9 54 46	0♓30'57	15°29	12°50	14°37	25°39	29° 8	29°35	7°44	1°12	2°10	18°43	19°55	8°13	15°46	W15
T 16	9 58 42	1°30'50	0♍ 8	12°31	15°44	25°15	29°13	29°34	7°42	1°11	2°11	18°42	19°52	8°19	15°49	T 16
F 17	10 2 39	2°30'41	14°32	12°18	16°51	24°52	29°17	29°33	7°40	1° 9	2°13	18°D41	19°49	8°26	15°52	F 17
S 18	10 6 35	3°30'30	28°35	12°D12	17°57	24°29	29°21	29°32	7°38	1° 8	2°14	18°41	19°45	8°33	15°55	S 18
S 19	10 10 32	4°30'17	12♎15	12°12	19° 3	24° 6	29°26	29°32	7°36	1° 6	2°16	18°42	19°42	8°40	15°58	S 19
M20	10 14 29	5°30'02	25°30	12°18	20° 9	23°44	29°29	29°31	7°34	1° 5	2°17	18°43	19°39	8°46	16° 1	M20
T 21	10 18 25	6°29'45	8♏23	12°30	21°15	23°21	29°33	29°31	7°32	1° 4	2°19	18°44	19°36	8°53	16° 4	T 21
W22	10 22 22	7°29'27	20°54	12°47	22°20	23° 0	29°37	29°30	7°30	1° 2	2°21	18°45	19°33	9° 0	16° 7	W22
T 23	10 26 18	8°29'06	3♐ 9	13°10	23°25	22°38	29°40	29°30	7°28	1° 1	2°22	18°R46	19°29	9° 6	16°10	T 23
F 24	10 30 15	9°28'45	15°11	13°37	24°30	22°17	29°43	29°30	7°25	0°59	2°24	18°46	19°26	9°13	16°13	F 24
S 25	10 34 11	10°28'21	27° 6	14° 9	25°34	21°57	29°47	29°D30	7°23	0°58	2°25	18°45	19°23	9°20	16°17	S 25
S 26	10 38 8	11°27'55	8♑57	14°45	26°39	21°37	29°49	29°30	7°21	0°56	2°27	18°44	19°20	9°27	16°20	S 26
M27	10 42 4	12°27'28	20°50	15°25	27°43	21°17	29°52	29°30	7°19	0°55	2°28	18°44	19°17	9°33	16°23	M27
T 28	10 46 1	13♓26'58	2♒48	16♒ 9	28♈46	20♌58	29♏55	29♊30	7♎17	0♎53	2♒29	18♓43	19♓14	9♑40	16♈26	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s 0	22s10	3s31	10s 5	3n27	0s31	0n 1	15n18	4n24	18s56	0n53	23n11	0s25	2s35	0n42	0n58	1n42	27s34	7s53	4s24	3s44	28s22	7n21	1n27
T 2	15 42	17 51	2 38	10 13	3 35	0n 1	0 5	15 26	4 25	18 58	0 53	23 11	0 24	2 34	0 42	0 58	1 42	27 34	7 53	4 25	3 45	28 22	7 21	1 27
F 3	15 23	12 45	1 37	10 24	3 41	0 32	0 9	15 34	4 25	18 59	0 53	23 12	0 24	2 34	0 42	0 58	1 42	27 33	7 53	4 27	3 46	28 21	7 22	1 27
S 4	15 4	7 5	0 30	10 39	3 46	1 4	0 13	15 43	4 26	19 1	0 53	23 12	0 24	2 33	0 42	0 59	1 42	27 33	7 53	4 27	3 47	28 20	7 23	1 26
S 5	14 45	1 4	0n39	10 57	3 47	1 35	0 18	15 51	4 26	19 2	0 53	23 12	0 24	2 33	0 42	0 59	1 42	27 33	7 53	4 27	3 49	28 20	7 24	1 26
M 6	14 26	5n 6	1 47	11 18	3 47	2 7	0 22	15 59	4 26	19 3	0 53	23 12	0 24	2 32	0 42	1 0	1 42	27 32	7 53	4 27	3 50	28 19	7 25	1 26
T 7	14 6	11 9	2 51	11 40	3 45	2 38	0 26	16 8	4 26	19 5	0 53	23 12	0 24	2 31	0 43	1 0	1 42	27 32	7 53	4 26	3 51	28 18	7 25	1 26
W 8	13 46	16 50	3 47	12 3	3 40	3 10	0 31	16 16	4 26	19 6	0 53	23 12	0 24	2 31	0 43	1 1	1 42	27 32	7 54	4 26	3 52	28 18	7 26	1 26
T 9	13 26	21 49	4 32	12 27	3 34	3 41	0 35	16 24	4 26	19 7	0 53	23 12	0 23	2 30	0 43	1 2	1 42	27 32	7 54	4 25	3 54	28 17	7 27	1 26
F 10	13 6	25 44	5 2	12 51	3 26	4 12	0 40	16 32	4 26	19 8	0 53	23 13	0 23	2 29	0 43	1 2	1 42	27 31	7 54	4 25	3 55	28 17	7 28	1 26
S 11	12 45	28 8	5 14	13 15	3 16	4 43	0 44	16 40	4 26	19 9	0 53	23 13	0 23	2 29	0 43	1 3	1 42	27 31	7 54	4 26	3 56	28 16	7 29	1 26
S 12	12 25	28 43	5 7	13 39	3 6	5 14	0 49	16 48	4 25	19 10	0 54	23 13	0 23	2 28	0 43	1 3	1 42	27 31	7 54	4 26	3 57	28 15	7 30	1 25
M13	12 4	27 17	4 40	14 1	2 54	5 45	0 53	16 56	4 25	19 11	0 54	23 13	0 23	2 27	0 43	1 4	1 42	27 31	7 54	4 27	3 59	28 14	7 31	1 25
T 14	11 43	23 57	3 54	14 22	2 41	6 15	0 58	17 3	4 24	19 12	0 54	23 13	0 23	2 27	0 43	1 4	1 42	27 30	7 54	4 29	4 0	28 14	7 32	1 25
W15	11 22	19 3	2 53	14 43	2 28	6 46	1 3	17 11	4 23	19 13	0 54	23 13	0 23	2 26	0 43	1 5	1 42	27 30	7 55	4 29	4 1	28 13	7 33	1 25
T 16	11 0	13 4	1 41	15 1	2 14	7 16	1 7	17 18	4 22	19 14	0 54	23 13	0 22	2 25	0 43	1 5	1 42	27 30	7 55	4 30	4 2	28 12	7 34	1 25
F 17	10 39	6 29	0 23	15 18	2 0	7 46	1 12	17 25	4 21	19 15	0 54	23 14	0 22	2 24	0 43	1 6	1 42	27 30	7 55	4 30	4 4	28 12	7 35	1 25
S 18	10 17	0s16	0s54	15 33	1 46	8 16	1 17	17 32	4 20	19 16	0 54	23 14	0 22	2 24	0 43	1 7	1 42	27 29	7 55	4 30	4 5	28 11	7 36	1 25
S 19	9 55	6 49	2 7	15 47	1 32	8 46	1 22	17 38	4 19	19 17	0 54	23 14	0 22	2 23	0 43	1 7	1 42	27 29	7 55	4 30	4 6	28 10	7 37	1 24
M20	9 33	12 52	3 10	15 58	1 18	9 15	1 26	17 45	4 18	19 18	0 54	23 14	0 22	2 22	0 43	1 8	1 42	27 29	7 55	4 30	4 7	28 9	7 38	1 24
T 21	9 11	18 12	4 1	16 8	1 4	9 45	1 31	17 51	4 17	19 18	0 54	23 14	0 22	2 21	0 43	1 8	1 42	27 29	7 56	4 29	4 9	28 9	7 39	1 24
W22	8 49	22 36	4 40	16 16	0 51	10 14	1 36	17 57	4 15	19 19	0 54	23 14	0 22	2 20	0 43	1 9	1 42	27 29	7 56	4 29	4 10	28 8	7 40	1 24
T 23	8 27	25 54	5 5	16 23	0 37	10 43	1 41	18 3	4 14	19 20	0 54	23 14	0 21	2 19	0 43	1 10	1 42	27 28	7 56	4 29	4 11	28 7	7 42	1 24
F 24	8 4	28 0	5 16	16 27	0 25	11 11	1 46	18 8	4 12	19 20	0 54	23 14	0 21	2 19	0 43	1 10	1 43	27 28	7 56	4 29	4 12	28 6	7 43	1 24
S 25	7 41	28 47	5 13	16 30	0 12	11 40	1 51	18 14	4 10	19 21	0 55	23 15	0 21	2 18	0 43	1 11	1 43	27 28	7 56	4 29	4 14	28 6	7 44	1 24
S 26	7 19	28 14	4 57	16 31	0s 0	12 8	1 55	18 18	4 8	19 21	0 55	23 15	0 21	2 17	0 43	1 12	1 43	27 28	7 57	4 29	4 15	28 5	7 45	1 24
M27	6 56	26 23	4 28	16 30	0 12	12 36	2 0	18 23	4 7	19 22	0 55	23 15	0 21	2 16	0 43	1 12	1 43	27 28	7 57	4 29	4 16	28 4	7 46	1 24
T 28	6s33	23s21	3s48	16s28	0s23	13n 3	2n 5	18n28	4n 5	19s22	0n55	23n15	0s21	2s15	0n43	1n13	1n43	27s28	7s57	4s30	4s17	28s 3	7n47	1n23

Julian Day Number = 2012193.5, Delta T = 46m49s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'54, Lahiri = 7°05'55 Julian Calendar 1 Feb. 797 == Greg. Calendar 5 Feb. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

MARCH 797 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 49 58	14♓26'27	14♒54	16♒57	29♈50	20°R40	29♏57	29♊30	7°R14	0°R52	2♒31	18°R42	19♓10	9♉47	16♈30	W 1
T 2	10 53 54	15°25'54	27°10	17°48	0♉53	20♌22	29°59	29°31	7♎12	0♎50	2°32	18♓42	19° 7	9°53	16°33	T 2
F 3	10 57 51	16°25'18	9♓39	18°42	1°56	20° 5	0♐ 1	29°31	7°10	0°48	2°34	18°42	19° 4	10° 0	16°36	F 3
S 4	11 1 47	17°24'41	22°22	19°39	2°58	19°49	0° 3	29°32	7° 7	0°47	2°35	18°D41	19° 1	10° 7	16°40	S 4
S 5	11 5 44	18°24'01	5♈19	20°38	4° 0	19°33	0° 4	29°33	7° 5	0°45	2°36	18°R42	18°58	10°14	16°43	S 5
M 6	11 9 40	19°23'19	18°30	21°41	5° 2	19°18	0° 6	29°34	7° 3	0°44	2°38	18°41	18°55	10°20	16°47	M 6
T 7	11 13 37	20°22'35	1♉54	22°46	6° 3	19° 4	0° 7	29°35	7° 0	0°42	2°39	18°41	18°51	10°27	16°50	T 7
W 8	11 17 33	21°21'49	15°32	23°53	7° 4	18°51	0° 8	29°36	6°58	0°40	2°40	18°41	18°48	10°34	16°54	W 8
T 9	11 21 30	22°21'01	29°20	25° 3	8° 5	18°38	0° 9	29°37	6°55	0°39	2°42	18°41	18°45	10°40	16°57	T 9
F 10	11 25 27	23°20'10	13♊20	26°15	9° 5	18°26	0°10	29°39	6°53	0°37	2°43	18°41	18°42	10°47	17° 1	F 10
S 11	11 29 23	24°19'17	27°28	27°29	10° 5	18°15	0°10	29°40	6°50	0°35	2°44	18°D41	18°39	10°54	17° 4	S 11
S 12	11 33 20	25°18'21	11♋43	28°45	11° 4	18° 4	0°10	29°42	6°48	0°34	2°45	18°41	18°35	11° 1	17° 8	S 12
M13	11 37 16	26°17'23	26° 2	0♓ 3	12° 3	17°55	0°R10	29°43	6°45	0°32	2°47	18°41	18°32	11° 7	17°11	M13
T 14	11 41 13	27°16'22	10♌23	1°23	13° 2	17°46	0°10	29°45	6°43	0°31	2°48	18°42	18°29	11°14	17°15	T 14
W15	11 45 9	28°15'19	24°41	2°44	14° 0	17°38	0°10	29°47	6°40	0°29	2°49	18°43	18°26	11°21	17°18	W15
T 16	11 49 6	29°14'14	8♍53	4° 8	14°57	17°31	0°10	29°49	6°38	0°27	2°50	18°43	18°23	11°27	17°22	T 16
F 17	11 53 2	0♈13'07	22°54	5°33	15°54	17°24	0° 9	29°51	6°35	0°26	2°51	18°R43	18°20	11°34	17°26	F 17
S 18	11 56 59	1°11'57	6♎40	7° 0	16°51	17°19	0° 8	29°53	6°33	0°24	2°52	18°43	18°16	11°41	17°29	S 18
S 19	12 0 56	2°10'46	20°10	8°29	17°47	17°14	0° 7	29°56	6°30	0°22	2°53	18°42	18°13	11°48	17°33	S 19
M20	12 4 52	3° 9'32	3♏20	9°59	18°42	17°10	0° 6	29°58	6°28	0°21	2°54	18°40	18°10	11°54	17°37	M20
T 21	12 8 49	4° 8'17	16°11	11°31	19°37	17° 7	0° 4	0♋ 1	6°25	0°19	2°55	18°38	18° 7	12° 1	17°40	T 21
W22	12 12 45	5° 7'00	28°44	13° 5	20°31	17° 4	0° 3	0° 3	6°23	0°17	2°56	18°35	18° 4	12° 8	17°44	W22
T 23	12 16 42	6° 5'41	11♐ 1	14°40	21°25	17° 2	0° 1	0° 6	6°20	0°16	2°57	18°33	18° 1	12°14	17°48	T 23
F 24	12 20 38	7° 4'20	23° 5	16°17	22°18	17° 1	29♏59	0° 9	6°17	0°14	2°58	18°32	17°57	12°21	17°52	F 24
S 25	12 24 35	8° 2'58	5♑ 2	17°55	23°10	17°D 1	29°57	0°12	6°15	0°12	2°59	18°D31	17°54	12°28	17°55	S 25
S 26	12 28 31	9° 1'34	16°54	19°35	24° 2	17° 1	29°55	0°15	6°12	0°11	3° 0	18°31	17°51	12°35	17°59	S 26
M27	12 32 28	10° 0'08	28°47	21°17	24°53	17° 3	29°52	0°18	6°10	0° 9	3° 1	18°32	17°48	12°41	18° 3	M27
T 28	12 36 24	10°58'40	10♒46	23° 1	25°43	17° 5	29°50	0°21	6° 7	0° 8	3° 2	18°34	17°45	12°48	18° 7	T 28
W29	12 40 21	11°57'11	22°55	24°46	26°33	17° 7	29°47	0°25	6° 5	0° 6	3° 3	18°36	17°41	12°55	18°10	W29
T 30	12 44 18	12°55'39	5♓18	26°32	27°22	17°11	29°44	0°28	6° 2	0° 4	3° 4	18°37	17°38	13° 1	18°14	T 30
F 31	12 48 14	13♈54'06	17♓58	28♓21	28♉ 9	17♌15	29♏40	0♋32	5♎59	0♎ 3	3♒ 4	18°R37	17♓35	13♑ 8	18♈18	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s10	19s17	2s57	16s24	0s34	13n30	2n10	18n32	4n 3	19s23	0n55	23n15	0s21	2s14	0n43	1n13	1n43	27s27	7s57	4s30	4s19	28s 2	7n48	1n23
T 2	5 47	14 21	1 57	16 18	0 44	13 57	2 15	18 35	4 1	19 23	0 55	23 15	0 20	2 13	0 43	1 14	1 43	27 27	7 57	4 30	4 20	28 1	7 50	1 23
F 3	5 24	8 46	0 50	16 11	0 54	14 24	2 19	18 39	3 59	19 24	0 55	23 15	0 20	2 12	0 43	1 15	1 43	27 27	7 58	4 30	4 21	28 1	7 51	1 23
S 4	5 0	2 44	0n20	16 2	1 3	14 50	2 24	18 42	3 56	19 24	0 55	23 16	0 20	2 11	0 43	1 15	1 43	27 27	7 58	4 30	4 22	28 0	7 52	1 23
S 5	4 37	3n31	1 31	15 51	1 12	15 16	2 29	18 45	3 54	19 24	0 55	23 16	0 20	2 10	0 43	1 16	1 43	27 27	7 58	4 30	4 24	27 59	7 53	1 23
M 6	4 14	9 44	2 38	15 39	1 21	15 42	2 34	18 48	3 52	19 24	0 55	23 16	0 20	2 9	0 43	1 17	1 43	27 27	7 58	4 30	4 25	27 58	7 54	1 23
T 7	3 50	15 36	3 37	15 25	1 29	16 7	2 39	18 50	3 50	19 25	0 55	23 16	0 20	2 8	0 43	1 17	1 43	27 27	7 58	4 30	4 26	27 57	7 56	1 23
W 8	3 27	20 49	4 25	15 9	1 36	16 32	2 43	18 52	3 47	19 25	0 55	23 16	0 20	2 7	0 43	1 18	1 43	27 27	7 59	4 30	4 27	27 56	7 57	1 23
T 9	3 3	25 0	4 59	14 52	1 43	16 56	2 48	18 54	3 45	19 25	0 55	23 16	0 19	2 6	0 43	1 19	1 43	27 27	7 59	4 30	4 29	27 55	7 58	1 23
F 10	2 40	27 46	5 15	14 34	1 49	17 20	2 53	18 55	3 42	19 25	0 56	23 16	0 19	2 5	0 43	1 19	1 43	27 26	7 59	4 30	4 30	27 55	8 0	1 22
S 11	2 16	28 47	5 13	14 14	1 55	17 44	2 57	18 57	3 40	19 25	0 56	23 17	0 19	2 5	0 43	1 20	1 43	27 26	7 59	4 31	4 31	27 54	8 1	1 22
S 12	1 53	27 55	4 52	13 52	2 1	18 7	3 2	18 58	3 38	19 25	0 56	23 17	0 19	2 4	0 43	1 21	1 43	27 26	8 0	4 30	4 32	27 53	8 2	1 22
M13	1 29	25 12	4 12	13 29	2 6	18 30	3 6	18 58	3 35	19 25	0 56	23 17	0 19	2 3	0 43	1 21	1 43	27 26	8 0	4 30	4 34	27 52	8 3	1 22
T 14	1 5	20 54	3 17	13 5	2 10	18 53	3 11	18 59	3 33	19 25	0 56	23 17	0 19	2 2	0 43	1 22	1 43	27 26	8 0	4 30	4 35	27 51	8 5	1 22
W15	0 42	15 24	2 9	12 39	2 14	19 15	3 15	18 59	3 30	19 25	0 56	23 17	0 19	2 1	0 43	1 23	1 43	27 26	8 0	4 30	4 36	27 50	8 6	1 22
T 16	0 18	9 8	0 54	12 12	2 18	19 36	3 19	18 58	3 27	19 24	0 56	23 17	0 19	1 59	0 43	1 23	1 43	27 26	8 0	4 29	4 37	27 49	8 7	1 22
F 17	0n 5	2 29	0s23	11 43	2 21	19 57	3 24	18 58	3 25	19 24	0 56	23 17	0 18	1 58	0 43	1 24	1 43	27 26	8 1	4 29	4 39	27 48	8 9	1 22
S 18	0 29	4s10	1 38	11 13	2 23	20 18	3 28	18 57	3 22	19 24	0 56	23 18	0 18	1 57	0 43	1 25	1 43	27 26	8 1	4 30	4 40	27 47	8 10	1 22
S 19	0 52	10 29	2 45	10 41	2 25	20 38	3 32	18 56	3 20	19 24	0 56	23 18	0 18	1 56	0 43	1 25	1 43	27 26	8 1	4 30	4 41	27 46	8 11	1 22
M20	1 16	16 11	3 42	10 8	2 27	20 58	3 36	18 55	3 17	19 23	0 56	23 18	0 18	1 55	0 43	1 26	1 43	27 26	8 1	4 31	4 43	27 45	8 13	1 21
T 21	1 39	21 2	4 26	9 34	2 28	21 17	3 40	18 54	3 15	19 23	0 56	23 18	0 18	1 54	0 43	1 27	1 43	27 26	8 2	4 32	4 44	27 44	8 14	1 21
W22	2 3	24 50	4 57	8 58	2 28	21 36	3 44	18 52	3 12	19 23	0 56	23 18	0 18	1 53	0 43	1 27	1 43	27 26	8 2	4 33	4 45	27 43	8 15	1 21
T 23	2 26	27 24	5 13	8 21	2 28	21 54	3 48	18 50	3 10	19 22	0 56	23 18	0 18	1 52	0 43	1 28	1 43	27 26	8 2	4 33	4 46	27 42	8 17	1 21
F 24	2 49	28 39	5 14	7 43	2 27	22 12	3 52	18 48	3 7	19 22	0 56	23 18	0 18	1 51	0 43	1 29	1 43	27 26	8 2	4 34	4 47	27 41	8 18	1 21
S 25	3 13	28 32	5 2	7 3	2 26	22 29	3 56	18 46	3 4	19 21	0 56	23 18	0 17	1 50	0 43	1 29	1 43	27 26	8 3	4 34	4 49	27 40	8 19	1 21
S 26	3 36	27 7	4 38	6 22	2 25	22 46	3 59	18 43	3 2	19 21	0 56	23 19	0 17	1 49	0 43	1 30	1 43	27 26	8 3	4 34	4 50	27 39	8 21	1 21
M27	3 59	24 28	4 1	5 39	2 23	23 2	4 3	18 40	2 59	19 20	0 57	23 19	0 17	1 48	0 43	1 31	1 43	27 26	8 3	4 34	4 51	27 38	8 22	1 21
T 28	4 22	20 45	3 13	4 56	2 20	23 18	4 6	18 38	2 57	19 20	0 57	23 19	0 17	1 47	0 43	1 31	1 43	27 26	8 3	4 33	4 52	27 37	8 24	1 21
W29	4 45	16 7	2 17	4 11	2 17	23 33	4 9	18 34	2 54	19 19	0 57	23 19	0 17	1 46	0 43	1 32	1 43	27 26	8 4	4 32	4 54	27 36	8 25	1 21
T 30	5 8	10 45	1 13	3 25	2 13	23 47	4 12	18 31	2 52	19 18	0 57	23 19	0 17	1 45	0 43	1 33	1 43	27 26	8 4	4 32	4 55	27 35	8 26	1 21
F 31	5n31	4s50	0s 4	2s38	2s 9	24n 2	4n15	18n27	2n49	19s18	0n57	23n19	0s17	1s44	0n43	1n33	1n43	27s26	8s 4	4s32	4s56	27s34	8n28	1n21

Julian Day Number = 2012221.5, Delta T = 46m49s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°58'58, Lahiri = 7°05'58 Julian Calendar 1 March 797 == Greg. Calendar 5 March 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

APRIL 797 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 52 11	14♈52'32	0♈57	0♈11	28♉57	17♌19	29°R37	0♋35	5°R57	0°R 1	3♒ 5	18°R37	17♓32	13♑15	18♈22	S 1
S 2	12 56 7	15°50'55	14°15	2° 2	29°43	17°25	29♏34	0°39	5♎54	29♍59	3° 6	18♓35	17°29	13°22	18°25	S 2
M 3	13 0 4	16°49'16	27°51	3°55	0♊28	17°31	29°30	0°43	5°52	29°58	3° 7	18°32	17°26	13°28	18°29	M 3
T 4	13 4 0	17°47'36	11♉42	5°50	1°13	17°38	29°26	0°46	5°49	29°57	3° 7	18°28	17°22	13°35	18°33	T 4
W 5	13 7 57	18°45'54	25°47	7°47	1°56	17°45	29°22	0°50	5°47	29°55	3° 8	18°23	17°19	13°42	18°37	W 5
T 6	13 11 53	19°44'10	9♊59	9°45	2°39	17°53	29°18	0°55	5°44	29°53	3° 9	18°19	17°16	13°48	18°41	T 6
F 7	13 15 50	20°42'23	24°15	11°45	3°20	18° 2	29°13	0°59	5°42	29°52	3° 9	18°16	17°13	13°55	18°44	F 7
S 8	13 19 47	21°40'35	8♋31	13°46	4° 0	18°11	29° 9	1° 3	5°40	29°50	3°10	18°13	17°10	14° 2	18°48	S 8
S 9	13 23 43	22°38'45	22°44	15°49	4°39	18°21	29° 4	1° 7	5°37	29°49	3°10	18°D13	17° 7	14° 8	18°52	S 9
M10	13 27 40	23°36'52	6♌52	17°54	5°17	18°31	28°59	1°12	5°35	29°47	3°11	18°13	17° 3	14°15	18°56	M10
T 11	13 31 36	24°34'57	20°53	19°59	5°54	18°42	28°54	1°16	5°32	29°46	3°12	18°15	17° 0	14°22	19° 0	T 11
W12	13 35 33	25°33'01	4♍47	22° 6	6°30	18°54	28°49	1°21	5°30	29°45	3°12	18°16	16°57	14°29	19° 3	W12
T 13	13 39 29	26°31'02	18°31	24°14	7° 4	19° 6	28°44	1°25	5°28	29°43	3°12	18°R17	16°54	14°35	19° 7	T 13
F 14	13 43 26	27°29'01	2♎ 5	26°23	7°37	19°19	28°38	1°30	5°25	29°42	3°13	18°16	16°51	14°42	19°11	F 14
S 15	13 47 22	28°26'59	15°28	28°33	8° 8	19°32	28°33	1°35	5°23	29°40	3°13	18°13	16°47	14°49	19°15	S 15
S 16	13 51 19	29°24'55	28°38	0♉43	8°38	19°46	28°27	1°40	5°21	29°39	3°14	18° 8	16°44	14°55	19°18	S 16
M17	13 55 16	0♉22'49	11♏34	2°53	9° 6	20° 0	28°21	1°45	5°18	29°38	3°14	18° 2	16°41	15° 2	19°22	M17
T 18	13 59 12	1°20'42	24°16	5° 3	9°33	20°15	28°15	1°50	5°16	29°36	3°14	17°55	16°38	15° 9	19°26	T 18
W19	14 3 9	2°18'33	6♐43	7°13	9°58	20°30	28° 9	1°55	5°14	29°35	3°15	17°47	16°35	15°16	19°30	W19
T 20	14 7 5	3°16'23	18°57	9°23	10°21	20°46	28° 3	2° 0	5°12	29°34	3°15	17°39	16°32	15°22	19°33	T 20
F 21	14 11 2	4°14'12	1♑ 1	11°32	10°43	21° 2	27°57	2° 5	5°10	29°32	3°15	17°33	16°28	15°29	19°37	F 21
S 22	14 14 58	5°11'59	12°56	13°39	11° 3	21°19	27°50	2°11	5° 8	29°31	3°16	17°29	16°25	15°36	19°41	S 22
S 23	14 18 55	6° 9'45	24°48	15°45	11°21	21°36	27°44	2°16	5° 6	29°30	3°16	17°26	16°22	15°42	19°44	S 23
M24	14 22 51	7° 7'30	6♒40	17°50	11°37	21°53	27°37	2°22	5° 3	29°28	3°16	17°D25	16°19	15°49	19°48	M24
T 25	14 26 48	8° 5'14	18°39	19°52	11°51	22°11	27°30	2°27	5° 1	29°27	3°16	17°26	16°16	15°56	19°52	T 25
W26	14 30 45	9° 2'56	0♓48	21°53	12° 3	22°30	27°24	2°33	4°59	29°26	3°16	17°27	16°12	16° 2	19°55	W26
T 27	14 34 41	10° 0'38	13°13	23°51	12°12	22°49	27°17	2°39	4°58	29°25	3°16	17°R28	16° 9	16° 9	19°59	T 27
F 28	14 38 38	10°58'18	25°58	25°46	12°20	23° 8	27°10	2°44	4°56	29°24	3°16	17°27	16° 6	16°16	20° 3	F 28
S 29	14 42 34	11°55'57	9♈ 6	27°40	12°26	23°28	27° 3	2°50	4°54	29°23	3°16	17°25	16° 3	16°23	20° 6	S 29
S 30	14 46 31	12♉53'35	22♈38	29♉30	12♊29	23♌48	26♏55	2♋56	4♎52	29♍22	3°R16	17♓21	16♓ 0	16♑29	20♈10	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n54	1n24	1n 7	1s49	2s 4	24n15	4n18	18n23	2n47	19s17	0n57	23n19	0s16	1s43	0n43	1n34	1n43	27s26	8s 5	4s32	4s57	27s33	8n29	1n21
S 2	6 17	7 44	2 16	1 0	1 59	24 28	4 21	18 19	2 44	19 16	0 57	23 19	0 16	1 42	0 43	1 34	1 43	27 26	8 5	4 33	4 59	27 32	8 30	1 20
M 3	6 39	13 51	3 18	0 9	1 53	24 41	4 24	18 15	2 42	19 15	0 57	23 19	0 16	1 41	0 43	1 35	1 43	27 27	8 5	4 34	5 0	27 31	8 32	1 20
T 4	7 2	19 25	4 10	0n42	1 47	24 53	4 26	18 11	2 40	19 14	0 57	23 20	0 16	1 40	0 43	1 36	1 43	27 27	8 5	4 36	5 1	27 30	8 33	1 20
W 5	7 24	23 59	4 48	1 35	1 40	25 4	4 28	18 6	2 37	19 13	0 57	23 20	0 16	1 39	0 43	1 36	1 43	27 27	8 6	4 37	5 2	27 28	8 35	1 20
T 6	7 46	27 11	5 9	2 28	1 33	25 15	4 31	18 1	2 35	19 12	0 57	23 20	0 16	1 38	0 43	1 37	1 43	27 27	8 6	4 39	5 4	27 27	8 36	1 20
F 7	8 8	28 38	5 10	3 23	1 25	25 25	4 33	17 57	2 32	19 11	0 57	23 20	0 16	1 37	0 43	1 37	1 43	27 27	8 6	4 40	5 5	27 26	8 37	1 20
S 8	8 30	28 11	4 53	4 18	1 17	25 35	4 34	17 51	2 30	19 10	0 57	23 20	0 16	1 36	0 43	1 38	1 43	27 27	8 6	4 41	5 6	27 25	8 39	1 20
S 9	8 52	25 54	4 17	5 13	1 8	25 44	4 36	17 46	2 28	19 9	0 57	23 20	0 16	1 35	0 43	1 39	1 43	27 27	8 7	4 41	5 7	27 24	8 40	1 20
M10	9 14	22 0	3 26	6 9	0 59	25 52	4 37	17 41	2 25	19 8	0 57	23 20	0 15	1 35	0 43	1 39	1 43	27 27	8 7	4 41	5 9	27 23	8 42	1 20
T 11	9 35	16 53	2 24	7 6	0 50	26 0	4 39	17 35	2 23	19 7	0 57	23 20	0 15	1 34	0 43	1 40	1 43	27 27	8 7	4 41	5 10	27 22	8 43	1 20
W12	9 57	10 57	1 13	8 3	0 40	26 7	4 39	17 29	2 21	19 6	0 57	23 20	0 15	1 33	0 43	1 40	1 43	27 28	8 8	4 40	5 11	27 21	8 44	1 20
T 13	10 18	4 33	0s 1	9 0	0 30	26 14	4 40	17 23	2 19	19 5	0 57	23 20	0 15	1 32	0 43	1 41	1 43	27 28	8 8	4 40	5 12	27 19	8 46	1 20
F 14	10 39	1s58	1 14	9 57	0 20	26 20	4 41	17 17	2 16	19 4	0 57	23 20	0 15	1 31	0 43	1 41	1 43	27 28	8 8	4 40	5 14	27 18	8 47	1 20
S 15	11 0	8 19	2 22	10 53	0 9	26 26	4 41	17 11	2 14	19 3	0 57	23 20	0 15	1 30	0 43	1 42	1 43	27 28	8 8	4 41	5 15	27 17	8 48	1 20
S 16	11 20	14 11	3 21	11 49	0n 1	26 31	4 41	17 4	2 12	19 1	0 57	23 21	0 15	1 29	0 43	1 43	1 43	27 28	8 9	4 43	5 16	27 16	8 50	1 20
M17	11 41	19 20	4 8	12 44	0 12	26 35	4 41	16 58	2 10	19 0	0 57	23 21	0 15	1 28	0 43	1 43	1 43	27 28	8 9	4 46	5 17	27 15	8 51	1 20
T 18	12 1	23 31	4 42	13 39	0 23	26 39	4 40	16 51	2 8	18 59	0 57	23 21	0 14	1 27	0 43	1 44	1 43	27 29	8 9	4 49	5 19	27 13	8 53	1 19
W19	12 21	26 32	5 2	14 32	0 33	26 42	4 39	16 44	2 6	18 57	0 57	23 21	0 14	1 26	0 43	1 44	1 43	27 29	8 10	4 52	5 20	27 12	8 54	1 19
T 20	12 41	28 15	5 8	15 24	0 44	26 44	4 38	16 37	2 3	18 56	0 57	23 21	0 14	1 26	0 43	1 45	1 43	27 29	8 10	4 55	5 21	27 11	8 55	1 19
F 21	13 1	28 35	5 0	16 14	0 54	26 46	4 37	16 30	2 1	18 55	0 57	23 21	0 14	1 25	0 43	1 45	1 43	27 29	8 10	4 57	5 22	27 10	8 57	1 19
S 22	13 20	27 35	4 38	17 3	1 3	26 47	4 35	16 22	1 59	18 53	0 57	23 21	0 14	1 24	0 43	1 46	1 42	27 29	8 10	4 59	5 24	27 9	8 58	1 19
S 23	13 40	25 20	4 5	17 49	1 13	26 48	4 33	16 15	1 57	18 52	0 57	23 21	0 14	1 23	0 43	1 46	1 42	27 30	8 11	5 0	5 25	27 7	8 59	1 19
M24	13 59	21 58	3 22	18 34	1 22	26 47	4 30	16 7	1 55	18 50	0 57	23 21	0 14	1 22	0 43	1 46	1 42	27 30	8 11	5 0	5 26	27 6	9 1	1 19
T 25	14 18	17 41	2 29	19 16	1 30	26 46	4 28	15 59	1 53	18 49	0 57	23 21	0 14	1 22	0 42	1 47	1 42	27 30	8 11	5 0	5 27	27 5	9 2	1 19
W26	14 36	12 38	1 28	19 56	1 38	26 45	4 24	15 51	1 51	18 47	0 57	23 21	0 14	1 21	0 42	1 47	1 42	27 30	8 12	4 59	5 29	27 4	9 4	1 19
T 27	14 55	6 59	0 23	20 34	1 45	26 43	4 21	15 43	1 49	18 46	0 57	23 21	0 13	1 20	0 42	1 48	1 42	27 31	8 12	4 59	5 30	27 2	9 5	1 19
F 28	15 13	0 55	0n46	21 9	1 52	26 40	4 17	15 35	1 47	18 44	0 56	23 21	0 13	1 19	0 42	1 48	1 42	27 31	8 12	4 59	5 31	27 1	9 6	1 19
S 29	15 31	5n22	1 53	21 41	1 58	26 36	4 12	15 27	1 46	18 43	0 56	23 21	0 13	1 19	0 42	1 49	1 42	27 31	8 12	5 0	5 32	27 0	9 8	1 19
S 30	15n49	11n36	2n57	22n11	2n 3	26n31	4n 7	15n18	1n44	18s41	0n56	23n21	0s13	1s18	0n42	1n49	1n42	27s31	8s13	5s 2	5s34	26s58	9n 9	1n19

Julian Day Number = 2012252.5, Delta T = 46m48s
Ecliptic obliquity = 23°35'51, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'02, Lahiri = 7°06'03 Julian Calendar 1 Apr. 797 == Greg. Calendar 5 Apr. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

MAY 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 50 27	13♉51'11	6♉35	1♊18	12°R30	24♌ 8	26°R48	3♋ 2	4°R50	29°R20	3°R16	17°R14	15♓57	16♉36	20♈13	M 1
T 2	14 54 24	14°48'47	20°51	3° 2	12♊28	24°29	26♏41	3° 8	4♎48	29♍19	3♒16	17♓ 6	15°53	16°43	20°17	T 2
W 3	14 58 20	15°46'22	5♊22	4°44	12°25	24°50	26°34	3°14	4°47	29°18	3°16	16°57	15°50	16°49	20°20	W 3
T 4	15 2 17	16°43'55	20° 2	6°23	12°18	25°12	26°26	3°20	4°45	29°17	3°16	16°48	15°47	16°56	20°24	T 4
F 5	15 6 14	17°41'27	4♋41	7°59	12°10	25°34	26°19	3°26	4°43	29°16	3°16	16°41	15°44	17° 3	20°27	F 5
S 6	15 10 10	18°38'57	19°15	9°31	11°59	25°56	26°11	3°33	4°42	29°15	3°16	16°35	15°41	17°10	20°31	S 6
S 7	15 14 7	19°36'26	3♌37	11° 1	11°45	26°19	26° 4	3°39	4°40	29°15	3°16	16°32	15°38	17°16	20°34	S 7
M 8	15 18 3	20°33'54	17°46	12°27	11°29	26°42	25°56	3°45	4°38	29°14	3°16	16°D31	15°34	17°23	20°38	M 8
T 9	15 22 0	21°31'20	1♍39	13°50	11°11	27° 5	25°49	3°52	4°37	29°13	3°15	16°32	15°31	17°30	20°41	T 9
W10	15 25 56	22°28'44	15°18	15°10	10°51	27°29	25°41	3°58	4°35	29°12	3°15	16°R32	15°28	17°36	20°44	W10
T 11	15 29 53	23°26'08	28°43	16°27	10°28	27°53	25°33	4° 5	4°34	29°11	3°15	16°31	15°25	17°43	20°48	T 11
F 12	15 33 49	24°23'30	11♎55	17°41	10° 3	28°17	25°26	4°11	4°33	29°10	3°15	16°29	15°22	17°50	20°51	F 12
S 13	15 37 46	25°20'51	24°56	18°51	9°36	28°42	25°18	4°18	4°31	29°10	3°14	16°24	15°18	17°56	20°54	S 13
S 14	15 41 43	26°18'11	7♏45	19°57	9° 7	29° 6	25°10	4°25	4°30	29° 9	3°14	16°16	15°15	18° 3	20°58	S 14
M15	15 45 39	27°15'30	20°23	21° 0	8°36	29°32	25° 3	4°31	4°29	29° 8	3°14	16° 6	15°12	18°10	21° 1	M15
T 16	15 49 36	28°12'49	2♐51	22° 0	8° 4	29°57	24°55	4°38	4°28	29° 7	3°13	15°54	15° 9	18°17	21° 4	T 16
W17	15 53 32	29°10'06	15° 8	22°56	7°30	0♍23	24°48	4°45	4°27	29° 7	3°13	15°41	15° 6	18°23	21° 7	W17
T 18	15 57 29	0♊ 7'23	27°15	23°48	6°55	0°49	24°40	4°52	4°25	29° 6	3°12	15°29	15° 3	18°30	21°10	T 18
F 19	16 1 25	1° 4'40	9♉14	24°36	6°19	1°15	24°32	4°59	4°24	29° 6	3°12	15°18	14°59	18°37	21°14	F 19
S 20	16 5 22	2° 1'55	21° 7	25°21	5°43	1°42	24°25	5° 6	4°23	29° 5	3°11	15°10	14°56	18°43	21°17	S 20
S 21	16 9 19	2°59'10	2♒57	26° 1	5° 5	2° 8	24°17	5°13	4°22	29° 5	3°11	15° 4	14°53	18°50	21°20	S 21
M22	16 13 15	3°56'25	14°48	26°38	4°28	2°35	24°10	5°20	4°22	29° 4	3°10	15° 1	14°50	18°57	21°23	M22
T 23	16 17 12	4°53'39	26°45	27°10	3°50	3° 3	24° 2	5°27	4°21	29° 4	3°10	14°59	14°47	19° 3	21°26	T 23
W24	16 21 8	5°50'53	8♓52	27°38	3°13	3°30	23°55	5°34	4°20	29° 3	3° 9	14°59	14°44	19°10	21°29	W24
T 25	16 25 5	6°48'07	21°16	28° 2	2°36	3°58	23°48	5°41	4°19	29° 3	3° 9	14°59	14°40	19°17	21°32	T 25
F 26	16 29 1	7°45'20	4♈ 0	28°21	1°59	4°26	23°41	5°48	4°18	29° 2	3° 8	14°58	14°37	19°24	21°34	F 26
S 27	16 32 58	8°42'33	17°10	28°36	1°24	4°54	23°33	5°55	4°18	29° 2	3° 7	14°55	14°34	19°30	21°37	S 27
S 28	16 36 54	9°39'46	0♉48	28°46	0°49	5°23	23°26	6° 3	4°17	29° 2	3° 7	14°50	14°31	19°37	21°40	S 28
M29	16 40 51	10°36'59	14°54	28°51	0°16	5°52	23°19	6°10	4°17	29° 1	3° 6	14°42	14°28	19°44	21°43	M29
T 30	16 44 48	11°34'11	29°25	28°R53	29♉44	6°21	23°12	6°17	4°16	29° 1	3° 5	14°32	14°24	19°50	21°46	T 30
W31	16 48 44	12♊31'23	14♊15	28♊49	29♉14	6♍50	23♏ 5	6♋24	4♎16	29♍ 1	3♒ 5	14♓21	14♓21	19♉57	21♈48	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n 6	17n26	3n52	22n38	2n 8	26n26	4n 2	15n10	1n42	18s39	0n56	23n21	0s13	1s17	0n42	1n49	1n42	27s32	8s13	5s 4	5s35	26s57	9n10	1n19
T 2	16 23	22 28	4 33	23 3	2 11	26 20	3 56	15 1	1 40	18 38	0 56	23 21	0 13	1 17	0 42	1 50	1 42	27 32	8 13	5 8	5 36	26 56	9 11	1 19
W 3	16 40	26 13	4 58	23 25	2 14	26 13	3 49	14 52	1 38	18 36	0 56	23 21	0 13	1 16	0 42	1 50	1 42	27 32	8 14	5 11	5 37	26 55	9 13	1 19
T 4	16 57	28 16	5 4	23 45	2 17	26 6	3 43	14 43	1 36	18 35	0 56	23 21	0 13	1 15	0 42	1 51	1 42	27 33	8 14	5 15	5 38	26 53	9 14	1 19
F 5	17 13	28 20	4 49	24 3	2 18	25 57	3 35	14 34	1 34	18 33	0 56	23 21	0 13	1 15	0 42	1 51	1 42	27 33	8 14	5 17	5 40	26 52	9 15	1 19
S 6	17 29	26 26	4 17	24 18	2 18	25 48	3 27	14 25	1 33	18 31	0 56	23 21	0 12	1 14	0 42	1 51	1 42	27 33	8 14	5 20	5 41	26 51	9 17	1 19
S 7	17 45	22 50	3 28	24 31	2 18	25 38	3 19	14 15	1 31	18 30	0 56	23 20	0 12	1 13	0 42	1 52	1 42	27 34	8 15	5 21	5 42	26 49	9 18	1 19
M 8	18 1	17 56	2 27	24 42	2 17	25 27	3 10	14 6	1 29	18 28	0 56	23 20	0 12	1 13	0 42	1 52	1 42	27 34	8 15	5 21	5 43	26 48	9 19	1 19
T 9	18 16	12 11	1 18	24 51	2 15	25 15	3 0	13 56	1 27	18 26	0 56	23 20	0 12	1 12	0 42	1 52	1 42	27 34	8 15	5 21	5 45	26 46	9 20	1 19
W10	18 31	5 56	0 7	24 58	2 13	25 2	2 51	13 46	1 26	18 24	0 56	23 20	0 12	1 12	0 42	1 53	1 42	27 34	8 15	5 21	5 46	26 45	9 22	1 19
T 11	18 45	0s28	1s 4	25 3	2 9	24 48	2 40	13 36	1 24	18 23	0 55	23 20	0 12	1 11	0 42	1 53	1 42	27 35	8 16	5 21	5 47	26 44	9 23	1 19
F 12	19 0	6 45	2 11	25 6	2 5	24 34	2 29	13 26	1 22	18 21	0 55	23 20	0 12	1 11	0 42	1 53	1 42	27 35	8 16	5 22	5 48	26 42	9 24	1 18
S 13	19 14	12 38	3 9	25 7	2 0	24 18	2 18	13 16	1 21	18 19	0 55	23 20	0 12	1 10	0 42	1 53	1 42	27 35	8 16	5 24	5 50	26 41	9 25	1 18
S 14	19 27	17 54	3 56	25 6	1 54	24 2	2 6	13 6	1 19	18 18	0 55	23 20	0 12	1 10	0 42	1 54	1 42	27 36	8 17	5 27	5 51	26 40	9 27	1 18
M15	19 41	22 19	4 32	25 4	1 47	23 45	1 54	12 55	1 17	18 16	0 55	23 20	0 12	1 9	0 42	1 54	1 42	27 36	8 17	5 31	5 52	26 38	9 28	1 18
T 16	19 54	25 39	4 53	25 1	1 40	23 27	1 41	12 45	1 16	18 14	0 55	23 20	0 11	1 9	0 42	1 54	1 42	27 37	8 17	5 36	5 53	26 37	9 29	1 18
W17	20 6	27 45	5 1	24 56	1 32	23 9	1 28	12 34	1 14	18 12	0 55	23 19	0 11	1 8	0 42	1 54	1 42	27 37	8 17	5 41	5 55	26 35	9 30	1 18
T 18	20 19	28 29	4 55	24 50	1 23	22 50	1 15	12 23	1 13	18 11	0 55	23 19	0 11	1 8	0 42	1 55	1 42	27 37	8 18	5 45	5 56	26 34	9 31	1 18
F 19	20 31	27 51	4 36	24 42	1 13	22 30	1 1	12 12	1 11	18 9	0 54	23 19	0 11	1 8	0 42	1 55	1 41	27 38	8 18	5 50	5 57	26 32	9 32	1 18
S 20	20 42	25 57	4 4	24 33	1 2	22 10	0 47	12 2	1 10	18 7	0 54	23 19	0 11	1 7	0 42	1 55	1 41	27 38	8 18	5 53	5 58	26 31	9 34	1 18
S 21	20 54	22 55	3 23	24 23	0 51	21 50	0 33	11 50	1 8	18 6	0 54	23 19	0 11	1 7	0 42	1 55	1 41	27 38	8 18	5 55	6 0	26 30	9 35	1 18
M22	21 5	18 56	2 33	24 12	0 39	21 29	0 19	11 39	1 7	18 4	0 54	23 19	0 11	1 6	0 42	1 55	1 41	27 39	8 19	5 57	6 1	26 28	9 36	1 18
T 23	21 15	14 10	1 35	24 1	0 27	21 8	0 5	11 28	1 5	18 2	0 54	23 18	0 11	1 6	0 42	1 55	1 41	27 39	8 19	5 57	6 2	26 27	9 37	1 18
W24	21 25	8 48	0 32	23 48	0 13	20 47	0s 9	11 16	1 4	18 1	0 54	23 18	0 11	1 6	0 42	1 56	1 41	27 40	8 19	5 57	6 3	26 25	9 38	1 18
T 25	21 35	2 59	0n33	23 34	0s 1	20 26	0 23	11 5	1 2	17 59	0 54	23 18	0 11	1 6	0 41	1 56	1 41	27 40	8 19	5 57	6 4	26 24	9 39	1 18
F 26	21 45	3n 7	1 39	23 20	0 15	20 6	0 37	10 53	1 1	17 57	0 53	23 18	0 10	1 5	0 41	1 56	1 41	27 40	8 20	5 58	6 6	26 22	9 40	1 18
S 27	21 54	9 16	2 41	23 5	0 30	19 45	0 51	10 42	0 59	17 56	0 53	23 18	0 10	1 5	0 41	1 56	1 41	27 41	8 20	5 59	6 7	26 21	9 41	1 18
S 28	22 3	15 12	3 37	22 50	0 45	19 25	1 4	10 30	0 58	17 54	0 53	23 17	0 10	1 5	0 41	1 56	1 41	27 41	8 20	6 1	6 8	26 19	9 42	1 18
M29	22 11	20 34	4 21	22 34	1 1	19 5	1 17	10 18	0 56	17 52	0 53	23 17	0 10	1 5	0 41	1 56	1 41	27 42	8 20	6 4	6 9	26 18	9 43	1 18
T 30	22 19	24 52	4 50	22 18	1 17	18 46	1 30	10 6	0 55	17 51	0 53	23 17	0 10	1 5	0 41	1 56	1 41	27 42	8 21	6 8	6 11	26 16	9 44	1 18
W31	22n27	27n38	5n 0	22n 2	1s33	18n27	1s43	9n53	0n54	17s49	0n53	23n17	0s10	1s 4	0n41	1n56	1n41	27s42	8s21	6s12	6s12	26s15	9n45	1n18

Julian Day Number = 2012282.5, Delta T = 46m47s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'06, Lahiri = 7°06'07 Julian Calendar 1 May 797 == Greg. Calendar 5 May 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

JUNE 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 52 41	13♊28'35	29♊16	28°R41	28°R46	7♍19	22°R59	6♋32	4°R15	29°R 1	3°R 4	14°R10	14♓18	20♉ 4	21♈51	T 1
F 2	16 56 37	14°25'47	14♋19	28♊29	28♉20	7°49	22♏52	6°39	4♎15	29♍ 1	3♒ 3	14♓ 0	14°15	20°10	21°54	F 2
S 3	17 0 34	15°22'58	29°13	28°13	27°55	8°19	22°45	6°47	4°15	29° 1	3° 2	13°53	14°12	20°17	21°56	S 3
S 4	17 4 30	16°20'08	13♌51	27°52	27°33	8°49	22°39	6°54	4°14	29° 0	3° 1	13°49	14° 9	20°24	21°59	S 4
M 5	17 8 27	17°17'18	28° 9	27°28	27°13	9°19	22°32	7° 2	4°14	29° 0	3° 1	13°47	14° 5	20°31	22° 1	M 5
T 6	17 12 23	18°14'28	12♍ 6	27° 1	26°55	9°49	22°26	7° 9	4°14	29°D 0	3° 0	13°47	14° 2	20°37	22° 4	T 6
W 7	17 16 20	19°11'37	25°41	26°31	26°40	10°20	22°20	7°17	4°14	29° 0	2°59	13°47	13°59	20°44	22° 6	W 7
T 8	17 20 17	20° 8'45	8♎57	25°58	26°27	10°51	22°14	7°24	4°D14	29° 0	2°58	13°46	13°56	20°51	22° 9	T 8
F 9	17 24 13	21° 5'53	21°56	25°24	26°16	11°22	22° 8	7°32	4°14	29° 0	2°57	13°43	13°53	20°57	22°11	F 9
S 10	17 28 10	22° 3'01	4♏41	24°48	26° 8	11°53	22° 2	7°39	4°14	29° 1	2°56	13°37	13°50	21° 4	22°13	S 10
S 11	17 32 6	23° 0'09	17°14	24°11	26° 2	12°25	21°57	7°47	4°14	29° 1	2°55	13°29	13°46	21°11	22°16	S 11
M12	17 36 3	23°57'17	29°37	23°35	25°59	12°56	21°51	7°55	4°14	29° 1	2°54	13°18	13°43	21°17	22°18	M12
T 13	17 39 59	24°54'25	11♐51	22°58	25°D57	13°28	21°46	8° 2	4°15	29° 1	2°53	13° 6	13°40	21°24	22°20	T 13
W14	17 43 56	25°51'32	23°57	22°23	25°59	14° 0	21°41	8°10	4°15	29° 1	2°52	12°53	13°37	21°31	22°22	W14
T 15	17 47 52	26°48'40	5♑56	21°50	26° 2	14°32	21°35	8°18	4°15	29° 2	2°51	12°40	13°34	21°38	22°24	T 15
F 16	17 51 49	27°45'48	17°51	21°19	26° 8	15° 4	21°31	8°25	4°16	29° 2	2°50	12°29	13°30	21°44	22°26	F 16
S 17	17 55 46	28°42'57	29°41	20°51	26°16	15°37	21°26	8°33	4°16	29° 2	2°49	12°20	13°27	21°51	22°28	S 17
S 18	17 59 42	29°40'05	11♒30	20°26	26°26	16°10	21°21	8°41	4°16	29° 3	2°48	12°13	13°24	21°58	22°30	S 18
M19	18 3 39	0♋37'14	23°21	20° 5	26°38	16°42	21°17	8°49	4°17	29° 3	2°47	12°10	13°21	22° 4	22°32	M19
T 20	18 7 35	1°34'24	5♓18	19°48	26°52	17°15	21°12	8°56	4°18	29° 3	2°46	12° 8	13°18	22°11	22°34	T 20
W21	18 11 32	2°31'34	17°24	19°36	27° 8	17°48	21° 8	9° 4	4°18	29° 4	2°45	12°D 8	13°15	22°18	22°36	W21
T 22	18 15 28	3°28'44	29°46	19°29	27°26	18°22	21° 4	9°12	4°19	29° 4	2°44	12°R 8	13°11	22°24	22°37	T 22
F 23	18 19 25	4°25'56	12♈28	19°D27	27°46	18°55	21° 0	9°20	4°20	29° 5	2°43	12° 8	13° 8	22°31	22°39	F 23
S 24	18 23 21	5°23'08	25°35	19°30	28° 7	19°29	20°56	9°27	4°20	29° 5	2°41	12° 6	13° 5	22°38	22°41	S 24
S 25	18 27 18	6°20'21	9♉ 9	19°39	28°31	20° 3	20°53	9°35	4°21	29° 6	2°40	12° 2	13° 2	22°44	22°42	S 25
M26	18 31 15	7°17'34	23°14	19°53	28°56	20°36	20°50	9°43	4°22	29° 7	2°39	11°56	12°59	22°51	22°44	M26
T 27	18 35 11	8°14'49	7♊46	20°13	29°22	21°11	20°46	9°51	4°23	29° 7	2°38	11°48	12°56	22°58	22°45	T 27
W28	18 39 8	9°12'04	22°42	20°38	29°51	21°45	20°43	9°59	4°24	29° 8	2°37	11°39	12°52	23° 5	22°47	W28
T 29	18 43 4	10° 9'20	7♋52	21° 9	0♊20	22°19	20°41	10° 6	4°25	29° 9	2°35	11°30	12°49	23°11	22°48	T 29
F 30	18 47 1	11♋ 6'36	23♋ 8	21♊46	0♊51	22♍54	20♏38	10♋14	4♎26	29♍ 9	2♒34	11♓22	12♓46	23♉18	22♈50	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n34	28n26	4n50	21n46	1s50	18n 9	1s55	9n41	0n52	17s48	0n52	23n16	0s10	1s 4	0n41	1n56	1n41	27s43	8s21	6s16	6s13	26s13	9n46	1n18
F 2	22 41	27 8	4 20	21 29	2 6	17 51	2 7	9 29	0 51	17 46	0 52	23 16	0 10	1 4	0 41	1 56	1 41	27 43	8 21	6 20	6 14	26 12	9 47	1 18
S 3	22 47	23 54	3 32	21 13	2 23	17 35	2 18	9 16	0 50	17 45	0 52	23 16	0 10	1 4	0 41	1 56	1 41	27 44	8 22	6 23	6 16	26 10	9 48	1 18
S 4	22 53	19 11	2 31	20 56	2 39	17 19	2 29	9 4	0 48	17 43	0 52	23 15	0 10	1 4	0 41	1 56	1 41	27 44	8 22	6 24	6 17	26 8	9 49	1 18
M 5	22 59	13 28	1 22	20 40	2 54	17 5	2 39	8 51	0 47	17 42	0 52	23 15	0 9	1 4	0 41	1 56	1 41	27 44	8 22	6 25	6 18	26 7	9 50	1 18
T 6	23 4	7 12	0 9	20 25	3 9	16 51	2 49	8 38	0 46	17 40	0 51	23 15	0 9	1 4	0 41	1 56	1 41	27 45	8 22	6 25	6 19	26 5	9 51	1 18
W 7	23 9	0 46	1s 3	20 10	3 23	16 38	2 59	8 25	0 44	17 39	0 51	23 14	0 9	1 4	0 41	1 56	1 41	27 45	8 23	6 25	6 20	26 4	9 52	1 18
T 8	23 14	5s32	2 9	19 55	3 37	16 27	3 8	8 12	0 43	17 38	0 51	23 14	0 9	1 4	0 41	1 56	1 41	27 46	8 23	6 26	6 22	26 2	9 53	1 18
F 9	23 18	11 29	3 7	19 42	3 49	16 16	3 16	7 59	0 42	17 36	0 51	23 14	0 9	1 4	0 41	1 56	1 40	27 46	8 23	6 27	6 23	26 1	9 54	1 18
S 10	23 21	16 51	3 55	19 29	4 1	16 6	3 24	7 46	0 40	17 35	0 51	23 13	0 9	1 4	0 41	1 56	1 40	27 47	8 23	6 29	6 24	25 59	9 55	1 18
S 11	23 25	21 24	4 30	19 18	4 11	15 58	3 32	7 33	0 39	17 34	0 50	23 13	0 9	1 4	0 41	1 56	1 40	27 47	8 23	6 32	6 25	25 57	9 56	1 18
M12	23 27	24 57	4 52	19 7	4 20	15 50	3 39	7 20	0 38	17 33	0 50	23 13	0 9	1 4	0 41	1 56	1 40	27 48	8 24	6 36	6 27	25 56	9 56	1 18
T 13	23 30	27 19	5 0	18 58	4 27	15 44	3 45	7 6	0 37	17 31	0 50	23 12	0 9	1 5	0 41	1 55	1 40	27 48	8 24	6 41	6 28	25 54	9 57	1 18
W14	23 32	28 22	4 55	18 51	4 33	15 38	3 51	6 53	0 35	17 30	0 50	23 12	0 9	1 5	0 41	1 55	1 40	27 48	8 24	6 46	6 29	25 53	9 58	1 18
T 15	23 33	28 4	4 36	18 44	4 37	15 33	3 57	6 39	0 34	17 29	0 49	23 12	0 9	1 5	0 41	1 55	1 40	27 49	8 24	6 51	6 30	25 51	9 59	1 18
F 16	23 35	26 28	4 6	18 40	4 39	15 30	4 2	6 25	0 33	17 28	0 49	23 11	0 8	1 5	0 41	1 55	1 40	27 49	8 25	6 55	6 32	25 49	10 0	1 18
S 17	23 35	23 41	3 25	18 37	4 40	15 27	4 7	6 12	0 32	17 27	0 49	23 11	0 8	1 5	0 41	1 55	1 40	27 50	8 25	6 59	6 33	25 48	10 0	1 18
S 18	23 36	19 55	2 35	18 36	4 40	15 25	4 11	5 58	0 31	17 26	0 49	23 10	0 8	1 5	0 40	1 55	1 40	27 50	8 25	7 1	6 34	25 46	10 1	1 18
M19	23 36	15 22	1 38	18 36	4 38	15 24	4 15	5 44	0 29	17 25	0 49	23 10	0 8	1 6	0 40	1 54	1 40	27 51	8 25	7 3	6 35	25 44	10 2	1 18
T 20	23 35	10 12	0 36	18 38	4 34	15 24	4 18	5 30	0 28	17 24	0 48	23 10	0 8	1 6	0 40	1 54	1 40	27 51	8 25	7 3	6 36	25 43	10 2	1 18
W21	23 34	4 35	0n28	18 42	4 30	15 24	4 21	5 16	0 27	17 23	0 48	23 9	0 8	1 6	0 40	1 54	1 40	27 52	8 25	7 3	6 38	25 41	10 3	1 18
T 22	23 33	1n19	1 32	18 48	4 24	15 26	4 24	5 2	0 26	17 22	0 48	23 9	0 8	1 7	0 40	1 54	1 40	27 52	8 26	7 3	6 39	25 39	10 4	1 18
F 23	23 31	7 19	2 34	18 55	4 16	15 28	4 27	4 47	0 25	17 22	0 48	23 8	0 8	1 7	0 40	1 54	1 40	27 52	8 26	7 3	6 40	25 38	10 4	1 18
S 24	23 29	13 12	3 30	19 4	4 8	15 30	4 29	4 33	0 24	17 21	0 47	23 8	0 8	1 7	0 40	1 53	1 40	27 53	8 26	7 4	6 41	25 36	10 5	1 18
S 25	23 27	18 40	4 16	19 14	3 58	15 34	4 30	4 19	0 22	17 20	0 47	23 7	0 8	1 8	0 40	1 53	1 40	27 53	8 26	7 5	6 43	25 34	10 6	1 18
M26	23 24	23 20	4 48	19 25	3 48	15 38	4 32	4 4	0 21	17 19	0 47	23 7	0 8	1 8	0 40	1 53	1 40	27 54	8 26	7 8	6 44	25 33	10 6	1 18
T 27	23 20	26 44	5 3	19 38	3 37	15 42	4 33	3 50	0 20	17 19	0 47	23 6	0 7	1 9	0 40	1 52	1 40	27 54	8 26	7 11	6 45	25 31	10 7	1 18
W28	23 17	28 21	4 58	19 51	3 25	15 47	4 34	3 35	0 19	17 18	0 47	23 6	0 7	1 9	0 40	1 52	1 40	27 55	8 27	7 14	6 46	25 29	10 7	1 18
T 29	23 12	27 54	4 33	20 6	3 12	15 53	4 34	3 21	0 18	17 18	0 46	23 5	0 7	1 9	0 40	1 52	1 39	27 55	8 27	7 18	6 47	25 27	10 8	1 18
F 30	23n 8	25n20	3n47	20n21	2s59	15n59	4s35	3n 6	0n17	17s17	0n46	23n 5	0s 7	1s10	0n40	1n51	1n39	27s56	8s27	7s21	6s49	25s26	10n 8	1n18

Julian Day Number = 2012313.5, Delta T = 46m47s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'11, Lahiri = 7°06'11 Julian Calendar 1 June 797 == Greg. Calendar 5 June 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

JULY 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 57	12♋ 3'53	8♌17	22♊28	1♊24	23♍28	20°R35	10♋22	4♎28	29♍10	2°R33	11°R17	12♓43	23♉25	22♈51	S 1
S 2	18 54 54	13° 1'10	23°10	23°16	1°58	24° 3	20♏33	10°30	4°29	29°11	2♒32	11♓13	12°40	23°31	22°52	S 2
M 3	18 58 51	13°58'28	7♍42	24°10	2°33	24°38	20°31	10°37	4°30	29°12	2°30	11°D12	12°36	23°38	22°53	M 3
T 4	19 2 47	14°55'47	21°48	25° 8	3° 9	25°13	20°29	10°45	4°31	29°13	2°29	11°12	12°33	23°45	22°55	T 4
W 5	19 6 44	15°53'05	5♎29	26°13	3°46	25°48	20°27	10°53	4°33	29°14	2°28	11°13	12°30	23°51	22°56	W 5
T 6	19 10 40	16°50'25	18°46	27°22	4°25	26°24	20°26	11° 1	4°34	29°14	2°27	11°R13	12°27	23°58	22°57	T 6
F 7	19 14 37	17°47'45	1♏41	28°36	5° 4	26°59	20°24	11° 9	4°36	29°15	2°25	11°12	12°24	24° 5	22°58	F 7
S 8	19 18 33	18°45'05	14°19	29°56	5°45	27°35	20°23	11°16	4°37	29°16	2°24	11° 9	12°21	24°11	22°59	S 8
S 9	19 22 30	19°42'26	26°43	1♋20	6°27	28°11	20°22	11°24	4°39	29°17	2°23	11° 4	12°17	24°18	22°59	S 9
M10	19 26 26	20°39'48	8♐55	2°49	7°10	28°47	20°21	11°32	4°40	29°18	2°21	10°57	12°14	24°25	23° 0	M10
T 11	19 30 23	21°37'11	20°59	4°22	7°53	29°23	20°21	11°40	4°42	29°20	2°20	10°49	12°11	24°31	23° 1	T 11
W12	19 34 20	22°34'35	2♑57	6° 0	8°38	29°59	20°20	11°47	4°44	29°21	2°19	10°40	12° 8	24°38	23° 2	W12
T 13	19 38 16	23°31'59	14°50	7°41	9°23	0♎35	20°20	11°55	4°45	29°22	2°18	10°31	12° 5	24°45	23° 2	T 13
F 14	19 42 13	24°29'25	26°41	9°27	10°10	1°12	20°D20	12° 3	4°47	29°23	2°16	10°23	12° 2	24°52	23° 3	F 14
S 15	19 46 9	25°26'51	8♒31	11°15	10°57	1°48	20°20	12°10	4°49	29°24	2°15	10°17	11°58	24°58	23° 3	S 15
S 16	19 50 6	26°24'19	20°22	13° 7	11°45	2°25	20°20	12°18	4°51	29°25	2°14	10°13	11°55	25° 5	23° 4	S 16
M17	19 54 2	27°21'48	2♓17	15° 1	12°33	3° 2	20°21	12°26	4°53	29°27	2°12	10°11	11°52	25°12	23° 4	M17
T 18	19 57 59	28°19'18	14°18	16°57	13°23	3°38	20°21	12°33	4°55	29°28	2°11	10°D11	11°49	25°18	23° 5	T 18
W19	20 1 55	29°16'49	26°29	18°55	14°13	4°15	20°22	12°41	4°57	29°29	2°10	10°12	11°46	25°25	23° 5	W19
T 20	20 5 52	0♌14'22	8♈53	20°55	15° 4	4°53	20°23	12°48	4°59	29°30	2° 8	10°13	11°42	25°32	23° 5	T 20
F 21	20 9 49	1°11'57	21°36	22°56	15°55	5°30	20°24	12°56	5° 1	29°32	2° 7	10°14	11°39	25°38	23° 6	F 21
S 22	20 13 45	2° 9'33	4♉39	24°58	16°47	6° 7	20°26	13° 3	5° 3	29°33	2° 6	10°R15	11°36	25°45	23° 6	S 22
S 23	20 17 42	3° 7'10	18° 8	27° 0	17°40	6°45	20°27	13°11	5° 5	29°35	2° 4	10°14	11°33	25°52	23° 6	S 23
M24	20 21 38	4° 4'50	2♊ 4	29° 3	18°33	7°22	20°29	13°18	5° 8	29°36	2° 3	10°11	11°30	25°58	23°R 6	M24
T 25	20 25 35	5° 2'31	16°27	1♌ 5	19°27	8° 0	20°31	13°26	5°10	29°37	2° 1	10° 7	11°27	26° 5	23° 6	T 25
W26	20 29 31	6° 0'14	1♋14	3° 7	20°22	8°38	20°33	13°33	5°12	29°39	2° 0	10° 3	11°23	26°12	23° 6	W26
T 27	20 33 28	6°57'58	16°18	5° 9	21°17	9°16	20°35	13°41	5°15	29°40	1°59	9°58	11°20	26°18	23° 6	T 27
F 28	20 37 24	7°55'44	1♌30	7°10	22°12	9°54	20°38	13°48	5°17	29°42	1°57	9°54	11°17	26°25	23° 5	F 28
S 29	20 41 21	8°53'31	16°41	9°10	23° 9	10°32	20°40	13°55	5°19	29°43	1°56	9°51	11°14	26°32	23° 5	S 29
S 30	20 45 18	9°51'19	1♍41	11° 9	24° 5	11°10	20°43	14° 3	5°22	29°45	1°55	9°49	11°11	26°39	23° 5	S 30
M31	20 49 14	10♌49'09	16♍22	13♌ 7	25♊ 2	11♎49	20♏46	14♋10	5♎24	29♍47	1♒53	9°D49	11♓ 8	26♉45	23♈ 4	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 3	20n59	2n46	20n37	2s46	16n 5	4s35	2n51	0n16	17s17	0n46	23n 4	0s 7	1s10	0n40	1n51	1n39	27s56	8s27	7s23	6s50	25s24	10n 9	1n18
S 2	22 57	15 23	1 35	20 54	2 32	16 12	4 35	2 36	0 15	17 16	0 46	23 4	0 7	1 11	0 40	1 51	1 39	27 56	8 27	7 24	6 51	25 22	10 9	1 18
M 3	22 51	9 2	0 19	21 10	2 18	16 19	4 34	2 21	0 14	17 16	0 45	23 3	0 7	1 11	0 40	1 50	1 39	27 57	8 27	7 25	6 52	25 20	10 10	1 18
T 4	22 45	2 24	0s57	21 27	2 4	16 27	4 34	2 6	0 13	17 16	0 45	23 3	0 7	1 12	0 40	1 50	1 39	27 57	8 28	7 25	6 54	25 19	10 10	1 18
W 5	22 39	4s 7	2 6	21 44	1 49	16 34	4 33	1 51	0 12	17 16	0 45	23 2	0 7	1 13	0 40	1 49	1 39	27 58	8 28	7 24	6 55	25 17	10 11	1 18
T 6	22 32	10 17	3 7	22 0	1 34	16 42	4 32	1 36	0 11	17 15	0 45	23 2	0 7	1 13	0 40	1 49	1 39	27 58	8 28	7 24	6 56	25 15	10 11	1 18
F 7	22 24	15 50	3 57	22 15	1 20	16 51	4 31	1 21	0 10	17 15	0 44	23 1	0 7	1 14	0 40	1 49	1 39	27 59	8 28	7 25	6 57	25 13	10 11	1 18
S 8	22 16	20 36	4 34	22 30	1 6	16 59	4 29	1 6	0 8	17 15	0 44	23 0	0 6	1 14	0 40	1 48	1 39	27 59	8 28	7 26	6 58	25 12	10 12	1 18
S 9	22 8	24 22	4 57	22 44	0 51	17 8	4 28	0 51	0 7	17 15	0 44	23 0	0 6	1 15	0 40	1 48	1 39	27 59	8 28	7 28	7 0	25 10	10 12	1 18
M10	22 0	26 58	5 6	22 57	0 37	17 17	4 26	0 35	0 6	17 15	0 44	22 59	0 6	1 16	0 40	1 47	1 39	28 0	8 28	7 30	7 1	25 8	10 12	1 18
T 11	21 51	28 18	5 2	23 8	0 24	17 25	4 24	0 20	0 5	17 15	0 43	22 59	0 6	1 16	0 40	1 47	1 39	28 0	8 28	7 34	7 2	25 6	10 13	1 18
W12	21 42	28 18	4 44	23 17	0 11	17 34	4 22	0 5	0 4	17 15	0 43	22 58	0 6	1 17	0 40	1 46	1 39	28 1	8 28	7 37	7 3	25 4	10 13	1 18
T 13	21 32	26 58	4 14	23 24	0n 2	17 43	4 20	0s11	0 3	17 15	0 43	22 58	0 6	1 18	0 39	1 46	1 39	28 1	8 29	7 40	7 5	25 3	10 13	1 18
F 14	21 22	24 26	3 33	23 30	0 14	17 53	4 17	0 26	0 3	17 16	0 43	22 57	0 6	1 19	0 39	1 45	1 39	28 2	8 29	7 43	7 6	25 1	10 13	1 18
S 15	21 11	20 52	2 43	23 33	0 26	18 2	4 15	0 42	0 2	17 16	0 43	22 56	0 6	1 19	0 39	1 45	1 39	28 2	8 29	7 46	7 7	24 59	10 14	1 18
S 16	21 1	16 27	1 45	23 33	0 37	18 11	4 12	0 57	0 1	17 16	0 42	22 56	0 6	1 20	0 39	1 44	1 39	28 2	8 29	7 47	7 8	24 57	10 14	1 18
M17	20 49	11 24	0 43	23 31	0 47	18 20	4 9	1 13	0s 0	17 17	0 42	22 55	0 6	1 21	0 39	1 44	1 39	28 3	8 29	7 48	7 9	24 55	10 14	1 18
T 18	20 38	5 52	0n22	23 27	0 56	18 29	4 6	1 29	0 1	17 17	0 42	22 54	0 6	1 22	0 39	1 43	1 39	28 3	8 29	7 48	7 11	24 53	10 14	1 18
W19	20 26	0 4	1 27	23 19	1 5	18 38	4 3	1 44	0 2	17 17	0 42	22 54	0 6	1 23	0 39	1 43	1 39	28 4	8 29	7 48	7 12	24 51	10 14	1 18
T 20	20 14	5n50	2 30	23 9	1 13	18 46	4 0	2 0	0 3	17 18	0 41	22 53	0 5	1 24	0 39	1 42	1 39	28 4	8 29	7 47	7 13	24 50	10 14	1 18
F 21	20 1	11 39	3 26	22 57	1 20	18 55	3 57	2 16	0 4	17 18	0 41	22 53	0 5	1 24	0 39	1 42	1 38	28 4	8 29	7 47	7 14	24 48	10 14	1 18
S 22	19 49	17 8	4 14	22 41	1 26	19 4	3 54	2 31	0 5	17 19	0 41	22 52	0 5	1 25	0 39	1 41	1 38	28 5	8 29	7 47	7 15	24 46	10 14	1 18
S 23	19 35	21 58	4 49	22 23	1 31	19 12	3 50	2 47	0 6	17 20	0 41	22 51	0 5	1 26	0 39	1 40	1 38	28 5	8 29	7 47	7 17	24 44	10 14	1 18
M24	19 22	25 45	5 8	22 3	1 36	19 20	3 47	3 3	0 7	17 20	0 40	22 51	0 5	1 27	0 39	1 40	1 38	28 6	8 29	7 48	7 18	24 42	10 14	1 18
T 25	19 8	28 2	5 10	21 40	1 39	19 28	3 43	3 19	0 8	17 21	0 40	22 50	0 5	1 28	0 39	1 39	1 38	28 6	8 30	7 49	7 19	24 40	10 14	1 18
W26	18 54	28 26	4 51	21 15	1 42	19 36	3 39	3 35	0 9	17 22	0 40	22 49	0 5	1 29	0 39	1 39	1 38	28 6	8 30	7 51	7 20	24 38	10 14	1 18
T 27	18 39	26 45	4 12	20 48	1 44	19 43	3 35	3 50	0 10	17 23	0 40	22 49	0 5	1 30	0 39	1 38	1 38	28 7	8 30	7 53	7 22	24 36	10 14	1 18
F 28	18 24	23 7	3 14	20 18	1 46	19 51	3 32	4 6	0 10	17 24	0 39	22 48	0 5	1 31	0 39	1 37	1 38	28 7	8 30	7 55	7 23	24 34	10 14	1 18
S 29	18 9	17 54	2 3	19 48	1 46	19 58	3 28	4 22	0 11	17 24	0 39	22 47	0 5	1 32	0 39	1 37	1 38	28 7	8 30	7 56	7 24	24 33	10 14	1 18
S 30	17 54	11 38	0 44	19 15	1 46	20 4	3 24	4 38	0 12	17 25	0 39	22 47	0 5	1 33	0 39	1 36	1 38	28 8	8 30	7 56	7 25	24 31	10 14	1 18
M31	17n38	4n52	0s36	18n41	1n46	20n11	3s20	4s54	0s13	17s26	0n39	22n46	0s 4	1s34	0n39	1n35	1n38	28s 8	8s30	7s56	7s26	24s29	10n14	1n18

Julian Day Number = 2012343.5, Delta T = 46m46s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'15, Lahiri = 7°06'15 Julian Calendar 1 July 797 == Greg. Calendar 5 July 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

AUGUST 797 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 53 11	11♌47'00	0♎39	15♌ 4	26♊ 0	12♎27	20♏49	14♋17	5♎27	29♍48	1°R52	9♓50	11♓ 4	26♉52	23°R 4	T 1
W 2	20 57 7	12°44'53	14°28	17° 0	26°57	13° 6	20°53	14°24	5°30	29°50	1♒51	9°52	11° 1	26°59	23♈ 3	W 2
T 3	21 1 4	13°42'47	27°52	18°54	27°56	13°45	20°56	14°31	5°32	29°52	1°50	9°53	10°58	27° 5	23° 3	T 3
F 4	21 5 0	14°40'42	10♏51	20°47	28°54	14°24	21° 0	14°39	5°35	29°53	1°48	9°R54	10°55	27°12	23° 2	F 4
S 5	21 8 57	15°38'39	23°29	22°39	29°54	15° 3	21° 4	14°46	5°38	29°55	1°47	9°54	10°52	27°19	23° 2	S 5
S 6	21 12 53	16°36'36	5♐49	24°30	0♋53	15°42	21° 8	14°53	5°40	29°57	1°46	9°52	10°48	27°25	23° 1	S 6
M 7	21 16 50	17°34'36	17°57	26°20	1°53	16°21	21°12	15° 0	5°43	29°58	1°44	9°50	10°45	27°32	23° 0	M 7
T 8	21 20 47	18°32'37	29°56	28° 8	2°53	17° 0	21°16	15° 7	5°46	0♎ 0	1°43	9°47	10°42	27°39	22°59	T 8
W 9	21 24 43	19°30'39	11♑49	29°55	3°54	17°39	21°21	15°14	5°49	0° 2	1°42	9°44	10°39	27°45	22°59	W 9
T 10	21 28 40	20°28'43	23°40	1♍40	4°55	18°19	21°26	15°20	5°52	0° 4	1°41	9°41	10°36	27°52	22°58	T 10
F 11	21 32 36	21°26'48	5♒30	3°25	5°56	18°58	21°30	15°27	5°55	0° 6	1°39	9°38	10°33	27°59	22°57	F 11
S 12	21 36 33	22°24'56	17°23	5° 8	6°58	19°38	21°35	15°34	5°58	0° 7	1°38	9°36	10°29	28° 5	22°56	S 12
S 13	21 40 29	23°23'04	29°20	6°50	8° 0	20°18	21°41	15°41	6° 1	0° 9	1°37	9°35	10°26	28°12	22°55	S 13
M14	21 44 26	24°21'15	11♓23	8°30	9° 2	20°58	21°46	15°48	6° 4	0°11	1°36	9°D34	10°23	28°19	22°53	M14
T 15	21 48 22	25°19'28	23°35	10°10	10° 5	21°38	21°51	15°54	6° 7	0°13	1°34	9°35	10°20	28°25	22°52	T 15
W16	21 52 19	26°17'42	5♈57	11°48	11° 8	22°18	21°57	16° 1	6°10	0°15	1°33	9°36	10°17	28°32	22°51	W16
T 17	21 56 16	27°15'58	18°32	13°25	12°11	22°58	22° 3	16° 7	6°13	0°17	1°32	9°37	10°14	28°39	22°50	T 17
F 18	22 0 12	28°14'17	1♉22	15° 1	13°15	23°38	22° 9	16°14	6°16	0°19	1°31	9°38	10°10	28°45	22°48	F 18
S 19	22 4 9	29°12'38	14°29	16°36	14°19	24°19	22°15	16°20	6°19	0°21	1°30	9°39	10° 7	28°52	22°47	S 19
S 20	22 8 5	0♍11'01	27°56	18°10	15°23	24°59	22°21	16°27	6°23	0°23	1°28	9°R39	10° 4	28°59	22°45	S 20
M21	22 12 2	1° 9'26	11♊44	19°42	16°27	25°40	22°28	16°33	6°26	0°25	1°27	9°39	10° 1	29° 6	22°44	M21
T 22	22 15 58	2° 7'54	25°54	21°14	17°32	26°20	22°34	16°39	6°29	0°27	1°26	9°38	9°58	29°12	22°42	T 22
W23	22 19 55	3° 6'23	10♋23	22°44	18°37	27° 1	22°41	16°45	6°32	0°29	1°25	9°38	9°54	29°19	22°41	W23
T 24	22 23 51	4° 4'55	25° 8	24°13	19°42	27°42	22°48	16°52	6°36	0°31	1°24	9°37	9°51	29°26	22°39	T 24
F 25	22 27 48	5° 3'30	10♌ 3	25°42	20°47	28°23	22°55	16°58	6°39	0°33	1°23	9°37	9°48	29°32	22°38	F 25
S 26	22 31 45	6° 2'06	25° 0	27° 9	21°53	29° 4	23° 2	17° 4	6°42	0°35	1°22	9°36	9°45	29°39	22°36	S 26
S 27	22 35 41	7° 0'44	9♍52	28°34	22°59	29°45	23° 9	17°10	6°46	0°37	1°21	9°D36	9°42	29°46	22°34	S 27
M28	22 39 38	7°59'24	24°31	29°59	24° 5	0♏26	23°17	17°16	6°49	0°39	1°20	9°36	9°39	29°52	22°32	M28
T 29	22 43 34	8°58'06	8♎49	1♎23	25°11	1° 7	23°24	17°21	6°53	0°41	1°19	9°36	9°35	29°59	22°30	T 29
W30	22 47 31	9°56'50	22°44	2°45	26°17	1°49	23°32	17°27	6°56	0°43	1°18	9°R36	9°32	0♒ 6	22°28	W30
T 31	22 51 27	10♍55'36	6♏14	4♎ 6	27♋24	2♏30	23♏40	17♋33	6♎59	0♎46	1♒17	9♓36	9♓29	0♒12	22♈26	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n22	1s58	1s52	18n 5	1n45	20n17	3s15	5s10	0s14	17s28	0n39	22n45	0s 4	1s35	0n39	1n35	1n38	28s 8	8s30	7s56	7s28	24s27	10n14	1n18
W 2	17 6	8 29	2 59	17 29	1 43	20 23	3 11	5 26	0 15	17 29	0 38	22 44	0 4	1 36	0 39	1 34	1 38	28 9	8 30	7 55	7 29	24 25	10 14	1 18
T 3	16 49	14 25	3 54	16 51	1 41	20 28	3 7	5 42	0 16	17 30	0 38	22 44	0 4	1 37	0 39	1 33	1 38	28 9	8 30	7 55	7 30	24 23	10 13	1 18
F 4	16 32	19 31	4 35	16 12	1 38	20 33	3 3	5 58	0 16	17 31	0 38	22 43	0 4	1 38	0 39	1 33	1 38	28 9	8 30	7 55	7 31	24 21	10 13	1 18
S 5	16 15	23 38	5 2	15 32	1 35	20 38	2 58	6 14	0 17	17 32	0 38	22 42	0 4	1 40	0 39	1 32	1 38	28 10	8 30	7 55	7 32	24 19	10 13	1 18
S 6	15 58	26 34	5 14	14 52	1 31	20 42	2 54	6 30	0 18	17 33	0 37	22 42	0 4	1 41	0 39	1 31	1 38	28 10	8 30	7 55	7 34	24 17	10 13	1 18
M 7	15 40	28 13	5 11	14 11	1 27	20 46	2 49	6 46	0 19	17 35	0 37	22 41	0 4	1 42	0 39	1 30	1 38	28 10	8 30	7 56	7 35	24 15	10 12	1 18
T 8	15 22	28 31	4 55	13 29	1 22	20 49	2 45	7 2	0 20	17 36	0 37	22 40	0 4	1 43	0 39	1 30	1 38	28 11	8 30	7 57	7 36	24 13	10 12	1 18
W 9	15 4	27 30	4 27	12 47	1 17	20 52	2 40	7 17	0 21	17 38	0 37	22 40	0 4	1 44	0 39	1 29	1 38	28 11	8 30	7 58	7 37	24 11	10 12	1 18
T 10	14 45	25 14	3 47	12 4	1 12	20 55	2 36	7 33	0 21	17 39	0 37	22 39	0 4	1 45	0 39	1 28	1 38	28 11	8 30	8 0	7 39	24 9	10 11	1 18
F 11	14 27	21 53	2 57	11 21	1 7	20 57	2 31	7 49	0 22	17 40	0 36	22 38	0 4	1 46	0 38	1 27	1 38	28 11	8 30	8 1	7 40	24 7	10 11	1 18
S 12	14 8	17 37	2 0	10 38	1 1	20 58	2 27	8 5	0 23	17 42	0 36	22 37	0 3	1 48	0 38	1 27	1 38	28 12	8 30	8 1	7 41	24 5	10 11	1 18
S 13	13 49	12 40	0 56	9 55	0 55	20 59	2 22	8 21	0 24	17 44	0 36	22 37	0 3	1 49	0 38	1 26	1 38	28 12	8 30	8 2	7 42	24 3	10 10	1 18
M14	13 29	7 11	0n10	9 11	0 49	21 0	2 17	8 37	0 25	17 45	0 36	22 36	0 3	1 50	0 38	1 25	1 38	28 12	8 30	8 2	7 43	24 1	10 10	1 18
T 15	13 10	1 23	1 17	8 27	0 42	21 0	2 13	8 53	0 25	17 47	0 35	22 35	0 3	1 51	0 38	1 24	1 38	28 13	8 30	8 2	7 45	23 59	10 9	1 18
W16	12 50	4n32	2 21	7 44	0 35	21 0	2 8	9 8	0 26	17 48	0 35	22 35	0 3	1 53	0 38	1 23	1 38	28 13	8 30	8 1	7 46	23 57	10 9	1 18
T 17	12 30	10 23	3 19	7 0	0 29	20 59	2 3	9 24	0 27	17 50	0 35	22 34	0 3	1 54	0 38	1 23	1 38	28 13	8 30	8 1	7 47	23 55	10 8	1 18
F 18	12 10	15 55	4 9	6 16	0 22	20 58	1 59	9 40	0 28	17 52	0 35	22 33	0 3	1 55	0 38	1 22	1 38	28 13	8 30	8 1	7 48	23 53	10 8	1 18
S 19	11 49	20 51	4 47	5 33	0 14	20 56	1 54	9 55	0 28	17 54	0 35	22 33	0 3	1 56	0 38	1 21	1 38	28 13	8 30	8 0	7 49	23 51	10 7	1 18
S 20	11 29	24 52	5 10	4 49	0 7	20 54	1 49	10 11	0 29	17 55	0 34	22 32	0 3	1 58	0 38	1 20	1 38	28 14	8 30	8 0	7 51	23 49	10 7	1 18
M21	11 8	27 34	5 17	4 6	0s 0	20 51	1 45	10 27	0 30	17 57	0 34	22 31	0 3	1 59	0 38	1 19	1 38	28 14	8 29	8 0	7 52	23 47	10 6	1 18
T 22	10 47	28 36	5 4	3 23	0 8	20 47	1 40	10 42	0 31	17 59	0 34	22 31	0 3	2 0	0 38	1 19	1 38	28 14	8 29	8 0	7 53	23 44	10 6	1 18
W23	10 26	27 43	4 33	2 40	0 16	20 43	1 35	10 58	0 31	18 1	0 34	22 30	0 2	2 2	0 38	1 18	1 37	28 14	8 29	8 1	7 54	23 42	10 5	1 18
T 24	10 5	24 54	3 43	1 57	0 23	20 39	1 31	11 13	0 32	18 3	0 34	22 29	0 2	2 3	0 38	1 17	1 37	28 15	8 29	8 1	7 55	23 40	10 4	1 18
F 25	9 43	20 22	2 37	1 15	0 31	20 34	1 26	11 29	0 33	18 5	0 33	22 28	0 2	2 4	0 38	1 16	1 37	28 15	8 29	8 1	7 57	23 38	10 4	1 18
S 26	9 21	14 32	1 20	0 33	0 39	20 28	1 21	11 44	0 33	18 7	0 33	22 28	0 2	2 6	0 38	1 15	1 37	28 15	8 29	8 1	7 58	23 36	10 3	1 18
S 27	9 0	7 54	0s 1	0s 9	0 47	20 22	1 17	11 59	0 34	18 9	0 33	22 27	0 2	2 7	0 38	1 14	1 37	28 15	8 29	8 1	7 59	23 34	10 2	1 18
M28	8 38	0 57	1 22	0 50	0 55	20 15	1 12	12 14	0 35	18 11	0 33	22 26	0 2	2 9	0 38	1 14	1 37	28 15	8 29	8 1	8 0	23 32	10 2	1 18
T 29	8 16	5s54	2 35	1 31	1 3	20 8	1 7	12 30	0 35	18 13	0 33	22 26	0 2	2 10	0 38	1 13	1 37	28 15	8 29	8 1	8 1	23 30	10 1	1 18
W30	7 53	12 15	3 37	2 11	1 11	20 0	1 3	12 45	0 36	18 15	0 32	22 25	0 2	2 11	0 38	1 12	1 37	28 16	8 29	8 1	8 3	23 28	10 0	1 18
T 31	7n31	17s51	4s25	2s50	1s19	19n52	0s58	13s 0	0s37	18s17	0n32	22n25	0s 2	2s13	0n38	1n11	1n37	28s16	8s29	8s 1	8s 4	23s26	9n59	1n18

Julian Day Number = 2012374.5, Delta T = 46m45s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'19, Lahiri = 7°06'19 Julian Calendar 1 Aug. 797 == Greg. Calendar 5 Aug. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

SEPTEMBER 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 55 24	11♍54'23	19♏18	5♎25	28♋31	3♏12	23♏48	17♋38	7♎ 3	0♎48	1°R16	9°R36	9♓26	0♒19	22°R24	F 1
S 2	22 59 20	12°53'13	2♐ 0	6°44	29°38	3°54	23°56	17°44	7° 6	0°50	1♒15	9♓36	9°23	0°26	22♈22	S 2
S 3	23 3 17	13°52'04	14°23	8° 1	0♌45	4°35	24° 4	17°49	7°10	0°52	1°14	9°D36	9°19	0°32	22°20	S 3
M 4	23 7 14	14°50'57	26°30	9°16	1°53	5°17	24°12	17°55	7°14	0°54	1°13	9°36	9°16	0°39	22°18	M 4
T 5	23 11 10	15°49'52	8♑28	10°30	3° 1	5°59	24°21	18° 0	7°17	0°56	1°12	9°36	9°13	0°46	22°16	T 5
W 6	23 15 7	16°48'49	20°19	11°42	4° 9	6°41	24°29	18° 5	7°21	0°58	1°11	9°37	9°10	0°52	22°14	W 6
T 7	23 19 3	17°47'47	2♒ 9	12°53	5°17	7°23	24°38	18°11	7°24	1° 1	1°11	9°38	9° 7	0°59	22°11	T 7
F 8	23 23 0	18°46'48	14° 1	14° 1	6°25	8° 5	24°47	18°16	7°28	1° 3	1°10	9°39	9° 4	1° 6	22° 9	F 8
S 9	23 26 56	19°45'50	25°58	15° 8	7°33	8°48	24°56	18°21	7°32	1° 5	1° 9	9°39	9° 0	1°12	22° 7	S 9
S 10	23 30 53	20°44'54	8♓ 4	16°13	8°42	9°30	25° 5	18°26	7°35	1° 7	1° 8	9°R40	8°57	1°19	22° 4	S 10
M11	23 34 49	21°44'00	20°20	17°15	9°51	10°12	25°14	18°31	7°39	1° 9	1° 7	9°40	8°54	1°26	22° 2	M11
T 12	23 38 46	22°43'09	2♈47	18°15	10°59	10°55	25°24	18°35	7°42	1°12	1° 7	9°39	8°51	1°32	22° 0	T 12
W13	23 42 42	23°42'19	15°28	19°12	12° 9	11°37	25°33	18°40	7°46	1°14	1° 6	9°37	8°48	1°39	21°57	W13
T 14	23 46 39	24°41'32	28°21	20° 6	13°18	12°20	25°43	18°45	7°50	1°16	1° 5	9°35	8°45	1°46	21°55	T 14
F 15	23 50 36	25°40'47	11♉28	20°57	14°27	13° 3	25°52	18°49	7°54	1°18	1° 5	9°33	8°41	1°52	21°52	F 15
S 16	23 54 32	26°40'04	24°49	21°44	15°37	13°46	26° 2	18°54	7°57	1°21	1° 4	9°31	8°38	1°59	21°50	S 16
S 17	23 58 29	27°39'24	8♊24	22°28	16°47	14°29	26°12	18°58	8° 1	1°23	1° 3	9°29	8°35	2° 6	21°47	S 17
M18	0 2 25	28°38'47	22°12	23° 8	17°56	15°12	26°22	19° 2	8° 5	1°25	1° 3	9°28	8°32	2°12	21°44	M18
T 19	0 6 22	29°38'11	6♋14	23°43	19° 6	15°55	26°32	19° 7	8° 8	1°27	1° 2	9°D28	8°29	2°19	21°42	T 19
W20	0 10 18	0♎37'38	20°27	24°13	20°17	16°38	26°42	19°11	8°12	1°30	1° 2	9°29	8°25	2°26	21°39	W20
T 21	0 14 15	1°37'08	4♌50	24°37	21°27	17°21	26°52	19°15	8°16	1°32	1° 1	9°30	8°22	2°32	21°36	T 21
F 22	0 18 12	2°36'40	19°19	24°56	22°37	18° 4	27° 3	19°19	8°20	1°34	1° 1	9°32	8°19	2°39	21°34	F 22
S 23	0 22 8	3°36'14	3♍52	25° 8	23°48	18°48	27°13	19°23	8°24	1°36	1° 0	9°R32	8°16	2°46	21°31	S 23
S 24	0 26 5	4°35'50	18°21	25°R14	24°59	19°31	27°24	19°26	8°27	1°39	1° 0	9°32	8°13	2°52	21°28	S 24
M25	0 30 1	5°35'28	2♎43	25°12	26° 9	20°15	27°35	19°30	8°31	1°41	0°59	9°31	8°10	2°59	21°25	M25
T 26	0 33 58	6°35'09	16°51	25° 1	27°20	20°58	27°45	19°34	8°35	1°43	0°59	9°28	8° 6	3° 6	21°23	T 26
W27	0 37 54	7°34'51	0♏41	24°43	28°32	21°42	27°56	19°37	8°39	1°45	0°58	9°24	8° 3	3°12	21°20	W27
T 28	0 41 51	8°34'36	14°10	24°16	29°43	22°26	28° 7	19°40	8°42	1°47	0°58	9°19	8° 0	3°19	21°17	T 28
F 29	0 45 47	9°34'22	27°16	23°40	0♍54	23°10	28°18	19°44	8°46	1°50	0°58	9°15	7°57	3°26	21°14	F 29
S 30	0 49 44	10♎34'11	10♐ 0	22♎55	2♍ 5	23♏54	28♏29	19♋47	8♎50	1♎52	0♒57	9♓10	7♓54	3♒33	21♈11	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	7n 8	22s26	4s58	3s29	1s26	19n43	0s54	13s15	0s37	18s20	0n32	22n24	0s 2	2s14	0n38	1n10	1n37	28s16	8s29	8s 1	8s 5	23s23	9n59	1n18
S 2	6 46	25 50	5 15	4 8	1 34	19 34	0 49	13 30	0 38	18 22	0 32	22 23	0 2	2 15	0 38	1 9	1 37	28 16	8 29	8 1	8 6	23 21	9 58	1 18
S 3	6 23	27 55	5 16	4 45	1 42	19 24	0 45	13 45	0 39	18 24	0 32	22 23	0 2	2 17	0 38	1 8	1 37	28 16	8 29	8 1	8 8	23 19	9 57	1 18
M 4	6 0	28 37	5 4	5 22	1 50	19 13	0 40	13 59	0 39	18 26	0 32	22 22	0 1	2 18	0 38	1 8	1 37	28 16	8 28	8 1	8 9	23 17	9 56	1 18
T 5	5 37	27 57	4 38	5 59	1 57	19 2	0 36	14 14	0 40	18 29	0 31	22 21	0 1	2 20	0 38	1 7	1 37	28 16	8 28	8 1	8 10	23 15	9 55	1 18
W 6	5 14	26 1	4 1	6 34	2 5	18 50	0 31	14 29	0 41	18 31	0 31	22 21	0 1	2 21	0 38	1 6	1 37	28 16	8 28	8 1	8 11	23 13	9 54	1 18
T 7	4 51	22 57	3 13	7 8	2 12	18 38	0 27	14 43	0 41	18 33	0 31	22 20	0 1	2 23	0 38	1 5	1 37	28 17	8 28	8 1	8 12	23 10	9 54	1 18
F 8	4 28	18 55	2 17	7 42	2 19	18 25	0 23	14 57	0 42	18 35	0 31	22 20	0 1	2 24	0 38	1 4	1 37	28 17	8 28	8 0	8 14	23 8	9 53	1 18
S 9	4 5	14 7	1 15	8 14	2 26	18 12	0 19	15 12	0 43	18 38	0 31	22 19	0 1	2 26	0 38	1 3	1 37	28 17	8 28	8 0	8 15	23 6	9 52	1 17
S 10	3 41	8 44	0 9	8 46	2 33	17 58	0 14	15 26	0 43	18 40	0 30	22 18	0 1	2 27	0 38	1 2	1 37	28 17	8 28	8 0	8 16	23 4	9 51	1 17
M11	3 18	2 57	0n59	9 16	2 39	17 44	0 10	15 40	0 44	18 43	0 30	22 18	0 1	2 28	0 38	1 1	1 37	28 17	8 28	8 0	8 17	23 2	9 50	1 17
T 12	2 54	3n 1	2 5	9 45	2 45	17 29	0 6	15 54	0 44	18 45	0 30	22 17	0 1	2 30	0 38	1 0	1 37	28 17	8 28	8 0	8 18	23 0	9 49	1 17
W13	2 31	8 58	3 5	10 12	2 51	17 14	0 2	16 8	0 45	18 47	0 30	22 17	0 1	2 31	0 38	1 0	1 37	28 17	8 27	8 1	8 20	22 57	9 48	1 17
T 14	2 7	14 39	3 58	10 38	2 57	16 58	0n 2	16 22	0 46	18 50	0 30	22 16	0 0	2 33	0 38	0 59	1 37	28 17	8 27	8 2	8 21	22 55	9 47	1 17
F 15	1 44	19 47	4 39	11 2	3 2	16 42	0 6	16 35	0 46	18 52	0 30	22 16	0 0	2 34	0 38	0 58	1 37	28 17	8 27	8 2	8 22	22 53	9 46	1 17
S 16	1 20	24 2	5 5	11 24	3 6	16 25	0 10	16 49	0 47	18 55	0 29	22 15	0 0	2 36	0 38	0 57	1 37	28 17	8 27	8 3	8 23	22 51	9 45	1 17
S 17	0 56	27 2	5 15	11 45	3 11	16 8	0 14	17 2	0 47	18 57	0 29	22 14	0 0	2 37	0 38	0 56	1 37	28 17	8 27	8 4	8 24	22 48	9 44	1 17
M18	0 33	28 29	5 8	12 3	3 14	15 50	0 17	17 16	0 48	19 0	0 29	22 14	0 0	2 39	0 38	0 55	1 37	28 17	8 27	8 4	8 25	22 46	9 43	1 17
T 19	0 9	28 9	4 42	12 19	3 17	15 32	0 21	17 29	0 48	19 2	0 29	22 13	0 0	2 40	0 38	0 54	1 37	28 17	8 27	8 4	8 27	22 44	9 42	1 17
W20	0s15	25 57	3 58	12 32	3 19	15 13	0 25	17 42	0 49	19 5	0 29	22 13	0n 0	2 42	0 38	0 53	1 37	28 17	8 27	8 4	8 28	22 42	9 41	1 17
T 21	0 39	22 5	3 0	12 43	3 21	14 54	0 28	17 55	0 49	19 7	0 29	22 13	0 0	2 43	0 38	0 52	1 37	28 17	8 26	8 3	8 29	22 39	9 40	1 17
F 22	1 3	16 51	1 49	12 50	3 21	14 34	0 32	18 8	0 50	19 10	0 28	22 12	0 0	2 45	0 38	0 52	1 37	28 17	8 26	8 3	8 30	22 37	9 39	1 17
S 23	1 27	10 39	0 31	12 54	3 21	14 14	0 35	18 20	0 51	19 13	0 28	22 12	0 0	2 46	0 38	0 51	1 37	28 17	8 26	8 3	8 31	22 35	9 38	1 17
S 24	1 50	3 54	0s48	12 55	3 19	13 53	0 39	18 33	0 51	19 15	0 28	22 11	0 0	2 48	0 38	0 50	1 37	28 17	8 26	8 3	8 33	22 33	9 37	1 17
M25	2 14	2s59	2 4	12 51	3 16	13 32	0 42	18 45	0 52	19 18	0 28	22 11	0 1	2 49	0 38	0 49	1 37	28 17	8 26	8 3	8 34	22 30	9 36	1 17
T 26	2 38	9 36	3 11	12 43	3 12	13 11	0 45	18 57	0 52	19 20	0 28	22 10	0 1	2 51	0 38	0 48	1 37	28 17	8 26	8 4	8 35	22 28	9 34	1 17
W27	3 2	15 36	4 4	12 31	3 6	12 49	0 48	19 9	0 53	19 23	0 28	22 10	0 1	2 52	0 38	0 47	1 37	28 17	8 26	8 6	8 36	22 26	9 33	1 17
T 28	3 25	20 42	4 43	12 14	2 59	12 27	0 51	19 21	0 53	19 26	0 27	22 10	0 1	2 54	0 38	0 46	1 37	28 17	8 25	8 8	8 37	22 24	9 32	1 17
F 29	3 49	24 38	5 6	11 52	2 50	12 4	0 54	19 33	0 54	19 28	0 27	22 9	0 1	2 55	0 38	0 45	1 37	28 17	8 25	8 9	8 39	22 21	9 31	1 17
S 30	4s13	27s15	5s13	11s25	2s39	11n41	0n57	19s45	0s54	19s31	0n27	22n 9	0n 1	2s57	0n38	0n44	1n37	28s17	8s25	8s11	8s40	22s19	9n30	1n16

Julian Day Number = 2012405.5, Delta T = 46m45s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'23, Lahiri = 7°06'24 Julian Calendar 1 Sept. 797 == Greg. Calendar 5 Sept. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

OCTOBER 797 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 53 40	11♎34'01	22♐25	22°R 2	3♍17	24♏38	28♏41	19♋50	8♎54	1♎54	0°R57	9°R 7	7♓51	3♒39	21°R 8	S 1
M 2	0 57 37	12°33'53	4♑34	21♎ 1	4°29	25°22	28°52	19°53	8°57	1°56	0♒57	9♓ 6	7°47	3°46	21♈ 5	M 2
T 3	1 1 34	13°33'46	16°32	19°54	5°40	26° 6	29° 3	19°56	9° 1	1°59	0°57	9°D 5	7°44	3°53	21° 2	T 3
W 4	1 5 30	14°33'42	28°23	18°41	6°52	26°50	29°15	19°58	9° 5	2° 1	0°56	9° 6	7°41	3°59	21° 0	W 4
T 5	1 9 27	15°33'39	10♒12	17°25	8° 4	27°34	29°26	20° 1	9° 9	2° 3	0°56	9° 8	7°38	4° 6	20°57	T 5
F 6	1 13 23	16°33'37	22° 6	16° 9	9°16	28°19	29°38	20° 4	9°13	2° 5	0°56	9° 9	7°35	4°13	20°54	F 6
S 7	1 17 20	17°33'38	4♓ 7	14°53	10°28	29° 3	29°50	20° 6	9°16	2° 7	0°56	9°R11	7°31	4°19	20°51	S 7
S 8	1 21 16	18°33'40	16°20	13°41	11°41	29°48	0♐ 1	20° 8	9°20	2°10	0°56	9°10	7°28	4°26	20°48	S 8
M 9	1 25 13	19°33'44	28°48	12°35	12°53	0♐32	0°13	20°11	9°24	2°12	0°56	9° 9	7°25	4°33	20°45	M 9
T 10	1 29 9	20°33'49	11♈32	11°37	14° 5	1°17	0°25	20°13	9°27	2°14	0°56	9° 5	7°22	4°39	20°42	T 10
W11	1 33 6	21°33'57	24°34	10°48	15°18	2° 1	0°37	20°15	9°31	2°16	0°D56	8°59	7°19	4°46	20°39	W11
T 12	1 37 3	22°34'07	7♉52	10°10	16°30	2°46	0°49	20°17	9°35	2°18	0°56	8°52	7°16	4°53	20°36	T 12
F 13	1 40 59	23°34'18	21°25	9°43	17°43	3°31	1° 1	20°19	9°39	2°20	0°56	8°44	7°12	4°59	20°33	F 13
S 14	1 44 56	24°34'32	5♊10	9°28	18°56	4°16	1°14	20°20	9°42	2°22	0°56	8°36	7° 9	5° 6	20°30	S 14
S 15	1 48 52	25°34'47	19° 4	9°D24	20° 9	5° 1	1°26	20°22	9°46	2°24	0°56	8°30	7° 6	5°13	20°27	S 15
M16	1 52 49	26°35'05	3♋ 4	9°32	21°22	5°46	1°38	20°23	9°50	2°27	0°56	8°26	7° 3	5°19	20°24	M16
T 17	1 56 45	27°35'25	17° 9	9°50	22°35	6°31	1°50	20°25	9°53	2°29	0°56	8°23	7° 0	5°26	20°21	T 17
W18	2 0 42	28°35'47	1♌16	10°18	23°48	7°16	2° 3	20°26	9°57	2°31	0°57	8°D23	6°56	5°33	20°19	W18
T 19	2 4 38	29°36'11	15°23	10°55	25° 1	8° 1	2°15	20°27	10° 1	2°33	0°57	8°23	6°53	5°39	20°16	T 19
F 20	2 8 35	0♏36'37	29°31	11°40	26°14	8°46	2°28	20°28	10° 4	2°35	0°57	8°24	6°50	5°46	20°13	F 20
S 21	2 12 32	1°37'04	13♍37	12°32	27°28	9°32	2°41	20°29	10° 8	2°37	0°57	8°R25	6°47	5°53	20°10	S 21
S 22	2 16 28	2°37'34	27°39	13°30	28°41	10°17	2°53	20°30	10°11	2°39	0°58	8°23	6°44	5°59	20° 7	S 22
M23	2 20 25	3°38'06	11♎35	14°34	29°55	11° 2	3° 6	20°31	10°15	2°41	0°58	8°19	6°41	6° 6	20° 4	M23
T 24	2 24 21	4°38'39	25°21	15°42	1♏ 8	11°48	3°19	20°31	10°18	2°43	0°58	8°12	6°37	6°13	20° 1	T 24
W25	2 28 18	5°39'14	8♏54	16°55	2°22	12°33	3°32	20°32	10°22	2°45	0°59	8° 3	6°34	6°19	19°59	W25
T 26	2 32 14	6°39'50	22°11	18°11	3°36	13°19	3°45	20°32	10°25	2°47	0°59	7°52	6°31	6°26	19°56	T 26
F 27	2 36 11	7°40'29	5♐10	19°30	4°49	14° 5	3°58	20°32	10°29	2°49	0°59	7°41	6°28	6°33	19°53	F 27
S 28	2 40 7	8°41'08	17°51	20°52	6° 3	14°50	4°11	20°32	10°32	2°51	1° 0	7°31	6°25	6°39	19°50	S 28
S 29	2 44 4	9°41'49	0♑15	22°16	7°17	15°36	4°24	20°R32	10°36	2°52	1° 0	7°22	6°22	6°46	19°48	S 29
M30	2 48 1	10°42'31	12°24	23°41	8°31	16°22	4°37	20°32	10°39	2°54	1° 1	7°16	6°18	6°53	19°45	M30
T 31	2 51 57	11♏43'15	24♑21	25♎ 9	9♎45	17♐ 8	4♐50	20♋32	10♎43	2♎56	1♒ 1	7♓12	6♓15	6♒59	19♈42	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s36	28s26	5s 4	10s53	2s26	11n18	1n 0	19s56	0s55	19s33	0n27	22n 8	0n 1	2s58	0n38	0n44	1n37	28s17	8s25	8s12	8s41	22s17	9n29	1n16
M 2	5 0	28 13	4 42	10 17	2 11	10 55	1 3	20 7	0 55	19 36	0 27	22 8	0 1	3 0	0 38	0 43	1 37	28 17	8 25	8 13	8 42	22 14	9 28	1 16
T 3	5 23	26 41	4 8	9 36	1 55	10 31	1 6	20 18	0 55	19 39	0 27	22 8	0 1	3 1	0 38	0 42	1 37	28 16	8 25	8 13	8 43	22 12	9 26	1 16
W 4	5 47	23 57	3 24	8 52	1 37	10 6	1 8	20 29	0 56	19 41	0 27	22 7	0 1	3 3	0 38	0 41	1 37	28 16	8 25	8 13	8 45	22 10	9 25	1 16
T 5	6 10	20 14	2 31	8 5	1 18	9 42	1 11	20 40	0 56	19 44	0 26	22 7	0 2	3 4	0 38	0 40	1 37	28 16	8 24	8 12	8 46	22 7	9 24	1 16
F 6	6 33	15 41	1 32	7 17	0 58	9 17	1 13	20 50	0 57	19 47	0 26	22 7	0 2	3 6	0 38	0 39	1 37	28 16	8 24	8 11	8 47	22 5	9 23	1 16
S 7	6 56	10 30	0 28	6 28	0 37	8 51	1 16	21 1	0 57	19 49	0 26	22 7	0 2	3 7	0 38	0 38	1 38	28 16	8 24	8 11	8 48	22 3	9 22	1 16
S 8	7 19	4 50	0n39	5 41	0 16	8 26	1 18	21 11	0 58	19 52	0 26	22 6	0 2	3 9	0 38	0 38	1 38	28 16	8 24	8 11	8 49	22 0	9 21	1 16
M 9	7 42	1n 7	1 45	4 56	0n 4	8 0	1 20	21 21	0 58	19 55	0 26	22 6	0 2	3 10	0 38	0 37	1 38	28 16	8 24	8 12	8 51	21 58	9 19	1 16
T 10	8 5	7 8	2 46	4 16	0 24	7 34	1 22	21 30	0 59	19 57	0 26	22 6	0 2	3 12	0 38	0 36	1 38	28 16	8 24	8 13	8 52	21 56	9 18	1 16
W11	8 28	13 0	3 41	3 39	0 42	7 8	1 24	21 40	0 59	20 0	0 26	22 6	0 2	3 13	0 38	0 35	1 38	28 15	8 23	8 15	8 53	21 53	9 17	1 16
T 12	8 50	18 23	4 24	3 9	0 59	6 41	1 26	21 49	0 59	20 2	0 25	22 6	0 2	3 15	0 38	0 34	1 38	28 15	8 23	8 18	8 54	21 51	9 16	1 16
F 13	9 13	22 57	4 54	2 44	1 14	6 14	1 28	21 58	1 0	20 5	0 25	22 5	0 2	3 16	0 38	0 33	1 38	28 15	8 23	8 21	8 55	21 49	9 15	1 16
S 14	9 35	26 20	5 7	2 26	1 28	5 47	1 30	22 7	1 0	20 8	0 25	22 5	0 2	3 18	0 38	0 33	1 38	28 15	8 23	8 24	8 56	21 46	9 13	1 15
S 15	9 57	28 10	5 3	2 13	1 40	5 20	1 32	22 16	1 0	20 10	0 25	22 5	0 3	3 19	0 38	0 32	1 38	28 15	8 23	8 26	8 58	21 44	9 12	1 15
M16	10 19	28 14	4 40	2 7	1 50	4 52	1 33	22 24	1 1	20 13	0 25	22 5	0 3	3 20	0 38	0 31	1 38	28 14	8 23	8 28	8 59	21 41	9 11	1 15
T 17	10 41	26 28	4 0	2 7	1 58	4 25	1 35	22 33	1 1	20 16	0 25	22 5	0 3	3 22	0 38	0 30	1 38	28 14	8 22	8 29	9 0	21 39	9 10	1 15
W18	11 3	23 2	3 6	2 11	2 5	3 57	1 36	22 41	1 2	20 18	0 25	22 5	0 3	3 23	0 38	0 29	1 38	28 14	8 22	8 29	9 1	21 37	9 9	1 15
T 19	11 24	18 15	2 1	2 21	2 10	3 29	1 38	22 48	1 2	20 21	0 25	22 5	0 3	3 25	0 38	0 29	1 38	28 14	8 22	8 29	9 2	21 34	9 8	1 15
F 20	11 46	12 28	0 48	2 35	2 14	3 1	1 39	22 56	1 2	20 24	0 24	22 5	0 3	3 26	0 38	0 28	1 38	28 14	8 22	8 28	9 4	21 32	9 6	1 15
S 21	12 7	6 3	0s28	2 54	2 16	2 33	1 40	23 3	1 3	20 26	0 24	22 5	0 3	3 28	0 38	0 27	1 38	28 13	8 22	8 28	9 5	21 29	9 5	1 15
S 22	12 28	0s36	1 41	3 15	2 17	2 4	1 41	23 11	1 3	20 29	0 24	22 5	0 3	3 29	0 38	0 26	1 38	28 13	8 22	8 29	9 6	21 27	9 4	1 15
M23	12 49	7 11	2 48	3 40	2 17	1 36	1 42	23 17	1 3	20 31	0 24	22 5	0 3	3 30	0 38	0 25	1 38	28 13	8 21	8 30	9 7	21 25	9 3	1 15
T 24	13 9	13 20	3 44	4 7	2 17	1 7	1 43	23 24	1 4	20 34	0 24	22 5	0 4	3 32	0 38	0 25	1 38	28 13	8 21	8 33	9 8	21 22	9 2	1 15
W25	13 30	18 45	4 26	4 37	2 15	0 38	1 44	23 30	1 4	20 37	0 24	22 5	0 4	3 33	0 38	0 24	1 38	28 13	8 21	8 36	9 10	21 20	9 0	1 14
T 26	13 50	23 9	4 53	5 8	2 12	0 10	1 45	23 37	1 4	20 39	0 24	22 5	0 4	3 35	0 38	0 23	1 38	28 12	8 21	8 40	9 11	21 17	8 59	1 14
F 27	14 10	26 17	5 4	5 41	2 9	0s19	1 45	23 42	1 4	20 42	0 24	22 5	0 4	3 36	0 38	0 22	1 38	28 12	8 21	8 44	9 12	21 15	8 58	1 14
S 28	14 29	28 0	4 59	6 16	2 5	0 48	1 46	23 48	1 5	20 44	0 23	22 5	0 4	3 37	0 38	0 22	1 38	28 12	8 21	8 48	9 13	21 12	8 57	1 14
S 29	14 49	28 16	4 40	6 51	2 1	1 17	1 46	23 53	1 5	20 47	0 23	22 5	0 4	3 39	0 38	0 21	1 38	28 11	8 20	8 52	9 14	21 10	8 56	1 14
M30	15 8	27 9	4 9	7 27	1 56	1 46	1 47	23 59	1 5	20 49	0 23	22 5	0 4	3 40	0 38	0 20	1 38	28 11	8 20	8 54	9 15	21 8	8 55	1 14
T 31	15s27	24s48	3s28	8s 4	1n51	2s15	1n47	24s 3	1s 6	20s52	0n23	22n 5	0n 4	3s41	0n38	0n20	1n38	28s11	8s20	8s56	9s17	21s 5	8n54	1n14

Julian Day Number = 2012435.5, Delta T = 46m44s
Ecliptic obliquity = 23°35'50, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'27, Lahiri = 7°06'28 Julian Calendar 1 Oct. 797 == Greg. Calendar 5 Oct. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

NOVEMBER 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 55 54	12♏43'59	6♒11	26♎37	10♎59	17♐53	5♐ 3	20°R32	10♎46	2♎58	1♒ 2	7°R10	6♓12	7♒ 6	19°R39	W 1
T 2	2 59 50	13°44'45	17°59	28° 6	12°13	18°39	5°16	20♋31	10°49	3° 0	1° 3	7°D10	6° 9	7°13	19♈37	T 2
F 3	3 3 47	14°45'31	29°52	29°36	13°27	19°25	5°29	20°31	10°53	3° 2	1° 3	7♓10	6° 6	7°19	19°34	F 3
S 4	3 7 43	15°46'19	11♓53	1♏ 7	14°41	20°11	5°43	20°30	10°56	3° 3	1° 4	7°R10	6° 2	7°26	19°32	S 4
S 5	3 11 40	16°47'08	24° 9	2°39	15°55	20°58	5°56	20°29	10°59	3° 5	1° 5	7° 9	5°59	7°32	19°29	S 5
M 6	3 15 36	17°47'58	6♈43	4°11	17° 9	21°44	6° 9	20°29	11° 2	3° 7	1° 5	7° 5	5°56	7°39	19°27	M 6
T 7	3 19 33	18°48'48	19°39	5°43	18°24	22°30	6°23	20°28	11° 6	3° 9	1° 6	6°59	5°53	7°46	19°24	T 7
W 8	3 23 30	19°49'40	2♉58	7°15	19°38	23°16	6°36	20°26	11° 9	3°10	1° 7	6°50	5°50	7°52	19°22	W 8
T 9	3 27 26	20°50'34	16°39	8°48	20°52	24° 2	6°50	20°25	11°12	3°12	1° 7	6°39	5°47	7°59	19°19	T 9
F 10	3 31 23	21°51'28	0♊38	10°21	22° 7	24°49	7° 3	20°24	11°15	3°14	1° 8	6°26	5°43	8° 6	19°17	F 10
S 11	3 35 19	22°52'23	14°52	11°54	23°21	25°35	7°17	20°22	11°18	3°15	1° 9	6°15	5°40	8°12	19°15	S 11
S 12	3 39 16	23°53'20	29°14	13°27	24°36	26°21	7°30	20°21	11°21	3°17	1°10	6° 4	5°37	8°19	19°12	S 12
M13	3 43 12	24°54'18	13♋38	15° 1	25°50	27° 8	7°44	20°19	11°24	3°18	1°11	5°56	5°34	8°26	19°10	M13
T 14	3 47 9	25°55'17	28° 0	16°34	27° 5	27°54	7°57	20°18	11°27	3°20	1°12	5°51	5°31	8°32	19° 8	T 14
W15	3 51 5	26°56'18	12♌15	18° 7	28°19	28°41	8°11	20°16	11°30	3°21	1°13	5°49	5°28	8°39	19° 6	W15
T 16	3 55 2	27°57'19	26°21	19°41	29°34	29°27	8°25	20°14	11°33	3°23	1°14	5°48	5°24	8°46	19° 3	T 16
F 17	3 58 59	28°58'22	10♍19	21°15	0♏49	0♑14	8°38	20°12	11°36	3°24	1°15	5°48	5°21	8°52	19° 1	F 17
S 18	4 2 55	29°59'26	24° 7	22°48	2° 3	1° 1	8°52	20° 9	11°39	3°26	1°16	5°47	5°18	8°59	18°59	S 18
S 19	4 6 52	1♐ 0'31	7♎46	24°22	3°18	1°47	9° 6	20° 7	11°41	3°27	1°17	5°44	5°15	9° 6	18°57	S 19
M20	4 10 48	2° 1'37	21°16	25°56	4°33	2°34	9°19	20° 5	11°44	3°28	1°18	5°39	5°12	9°12	18°55	M20
T 21	4 14 45	3° 2'44	4♏37	27°29	5°47	3°21	9°33	20° 2	11°47	3°30	1°19	5°30	5° 8	9°19	18°53	T 21
W22	4 18 41	4° 3'52	17°46	29° 3	7° 2	4° 7	9°47	20° 0	11°50	3°31	1°20	5°18	5° 5	9°26	18°52	W22
T 23	4 22 38	5° 5'01	0♐44	0♐37	8°17	4°54	10° 0	19°57	11°52	3°32	1°21	5° 4	5° 2	9°32	18°50	T 23
F 24	4 26 34	6° 6'10	13°28	2°11	9°32	5°41	10°14	19°54	11°55	3°34	1°22	4°50	4°59	9°39	18°48	F 24
S 25	4 30 31	7° 7'21	25°59	3°45	10°47	6°28	10°28	19°51	11°57	3°35	1°23	4°36	4°56	9°46	18°46	S 25
S 26	4 34 28	8° 8'31	8♑16	5°20	12° 2	7°15	10°42	19°48	12° 0	3°36	1°24	4°24	4°53	9°52	18°45	S 26
M27	4 38 24	9° 9'42	20°20	6°54	13°17	8° 2	10°55	19°45	12° 2	3°37	1°26	4°14	4°49	9°59	18°43	M27
T 28	4 42 21	10°10'53	2♒15	8°29	14°31	8°49	11° 9	19°42	12° 5	3°39	1°27	4° 8	4°46	10° 6	18°41	T 28
W29	4 46 17	11°12'05	14° 3	10° 4	15°46	9°36	11°23	19°39	12° 7	3°40	1°28	4° 4	4°43	10°12	18°40	W29
T 30	4 50 14	12♐13'17	25♒50	11♐39	17♏ 1	10♑23	11♐37	19♋36	12♎10	3♎41	1♒29	4♓ 3	4♓40	10♒19	18♈38	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15 s46	21 s23	2 s37	8 s41	1n46	2 s44	1n47	24 s 8	1 s 6	20 s54	0n23	22n 5	0n 4	3 s43	0n38	0n19	1n38	28 s11	8 s20	8 s56	9 s18	21 s 3	8n53	1n14
T 2	16 4	17 8	1 40	9 19	1 40	3 13	1 47	24 12	1 6	20 57	0 23	22 6	0 5	3 44	0 38	0 18	1 38	28 10	8 20	8 56	9 19	21 0	8 51	1 14
F 3	16 22	12 12	0 39	9 56	1 34	3 42	1 47	24 16	1 6	20 59	0 23	22 6	0 5	3 45	0 38	0 17	1 38	28 10	8 20	8 56	9 20	20 58	8 50	1 14
S 4	16 40	6 46	0n25	10 34	1 28	4 11	1 47	24 20	1 7	21 2	0 23	22 6	0 5	3 46	0 38	0 17	1 38	28 10	8 20	8 56	9 21	20 55	8 49	1 13
S 5	16 58	0 59	1 29	11 12	1 22	4 39	1 47	24 24	1 7	21 4	0 22	22 6	0 5	3 48	0 38	0 16	1 38	28 9	8 19	8 57	9 22	20 53	8 48	1 13
M 6	17 15	4n59	2 30	11 49	1 15	5 8	1 47	24 27	1 7	21 7	0 22	22 6	0 5	3 49	0 38	0 16	1 38	28 9	8 19	8 58	9 24	20 50	8 47	1 13
T 7	17 32	10 54	3 25	12 26	1 8	5 37	1 47	24 30	1 7	21 9	0 22	22 7	0 5	3 50	0 38	0 15	1 39	28 9	8 19	9 0	9 25	20 48	8 46	1 13
W 8	17 49	16 30	4 11	13 3	1 2	6 5	1 46	24 33	1 7	21 11	0 22	22 7	0 5	3 51	0 38	0 14	1 39	28 8	8 19	9 4	9 26	20 45	8 45	1 13
T 9	18 5	21 26	4 43	13 40	0 55	6 34	1 46	24 35	1 8	21 14	0 22	22 7	0 5	3 53	0 38	0 14	1 39	28 8	8 19	9 8	9 27	20 43	8 44	1 13
F 10	18 21	25 18	4 59	14 16	0 48	7 2	1 45	24 37	1 8	21 16	0 22	22 8	0 5	3 54	0 38	0 13	1 39	28 8	8 19	9 12	9 28	20 40	8 43	1 13
S 11	18 37	27 39	4 57	14 52	0 41	7 30	1 45	24 39	1 8	21 19	0 22	22 8	0 6	3 55	0 38	0 12	1 39	28 8	8 18	9 17	9 30	20 38	8 42	1 13
S 12	18 52	28 13	4 37	15 27	0 34	7 59	1 44	24 41	1 8	21 21	0 22	22 8	0 6	3 56	0 38	0 12	1 39	28 7	8 18	9 21	9 31	20 35	8 41	1 12
M13	19 7	26 51	3 59	16 1	0 27	8 26	1 43	24 42	1 8	21 23	0 22	22 9	0 6	3 57	0 38	0 11	1 39	28 7	8 18	9 24	9 32	20 33	8 40	1 12
T 14	19 22	23 44	3 6	16 35	0 20	8 54	1 43	24 43	1 8	21 26	0 22	22 9	0 6	3 59	0 38	0 11	1 39	28 6	8 18	9 26	9 33	20 30	8 39	1 12
W15	19 36	19 10	2 1	17 8	0 13	9 22	1 42	24 44	1 9	21 28	0 21	22 9	0 6	4 0	0 38	0 10	1 39	28 6	8 18	9 26	9 34	20 28	8 38	1 12
T 16	19 50	13 36	0 50	17 40	0 6	9 49	1 41	24 45	1 9	21 30	0 21	22 10	0 6	4 1	0 38	0 10	1 39	28 6	8 18	9 27	9 35	20 25	8 37	1 12
F 17	20 4	7 23	0 s24	18 12	0 s 1	10 16	1 40	24 45	1 9	21 32	0 21	22 10	0 6	4 2	0 38	0 9	1 39	28 5	8 18	9 27	9 37	20 22	8 36	1 12
S 18	20 17	0 54	1 35	18 43	0 7	10 43	1 39	24 45	1 9	21 35	0 21	22 11	0 6	4 3	0 38	0 9	1 39	28 5	8 18	9 27	9 38	20 20	8 35	1 12
S 19	20 30	5 s33	2 40	19 13	0 14	11 10	1 37	24 44	1 9	21 37	0 21	22 11	0 6	4 4	0 38	0 8	1 39	28 5	8 17	9 28	9 39	20 17	8 34	1 12
M20	20 42	11 40	3 35	19 42	0 21	11 37	1 36	24 44	1 9	21 39	0 21	22 12	0 7	4 5	0 38	0 7	1 39	28 4	8 17	9 30	9 40	20 15	8 34	1 12
T 21	20 54	17 11	4 18	20 10	0 27	12 3	1 35	24 43	1 9	21 41	0 21	22 12	0 7	4 6	0 38	0 7	1 39	28 4	8 17	9 33	9 41	20 12	8 33	1 11
W22	21 6	21 49	4 46	20 38	0 34	12 29	1 34	24 41	1 9	21 43	0 21	22 13	0 7	4 7	0 38	0 7	1 39	28 4	8 17	9 38	9 42	20 10	8 32	1 11
T 23	21 17	25 18	4 59	21 4	0 40	12 54	1 32	24 40	1 10	21 45	0 21	22 13	0 7	4 8	0 38	0 6	1 39	28 3	8 17	9 43	9 44	20 7	8 31	1 11
F 24	21 28	27 28	4 56	21 29	0 46	13 20	1 31	24 38	1 10	21 48	0 20	22 14	0 7	4 9	0 38	0 6	1 39	28 3	8 17	9 48	9 45	20 5	8 30	1 11
S 25	21 39	28 11	4 39	21 54	0 52	13 45	1 29	24 36	1 10	21 50	0 20	22 14	0 7	4 10	0 38	0 5	1 39	28 2	8 17	9 53	9 46	20 2	8 30	1 11
S 26	21 49	27 29	4 10	22 17	0 58	14 9	1 28	24 34	1 10	21 52	0 20	22 15	0 7	4 11	0 38	0 5	1 39	28 2	8 17	9 58	9 47	19 59	8 29	1 11
M27	21 58	25 29	3 29	22 39	1 4	14 34	1 26	24 31	1 10	21 54	0 20	22 15	0 7	4 12	0 38	0 4	1 40	28 2	8 16	10 1	9 48	19 57	8 28	1 11
T 28	22 7	22 23	2 40	23 0	1 9	14 58	1 24	24 28	1 10	21 56	0 20	22 16	0 8	4 13	0 38	0 4	1 40	28 1	8 16	10 4	9 49	19 54	8 27	1 10
W29	22 16	18 22	1 44	23 20	1 15	15 21	1 22	24 25	1 10	21 58	0 20	22 16	0 8	4 14	0 38	0 3	1 40	28 1	8 16	10 5	9 51	19 52	8 27	1 10
T 30	22 s24	13 s40	0 s43	23 s39	1 s20	15 s44	1n21	24 s21	1 s10	22 s 0	0n20	22n17	0n 8	4 s15	0n38	0n 3	1n40	28 s 0	8 s16	10 s 5	9 s52	19 s49	8n26	1n10

Julian Day Number = 2012466.5, Delta T = 46m43s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'32, Lahiri = 7°06'32 Julian Calendar 1 Nov. 797 == Greg. Calendar 5 Nov. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 797
geocentric

DECEMBER 797 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 54 10	13♐14'28	7♓40	13♐14	18♏16	11♉10	11♐51	19°R32	12♎12	3♎42	1♒31	4°R 3	4♓37	10♒26	18°R37	F 1
S 2	4 58 7	14°15'40	19°39	14°49	19°31	11°57	12° 4	19♋29	12°14	3°43	1°32	4♓ 2	4°34	10°32	18♈36	S 2
S 3	5 2 4	15°16'52	1♈53	16°25	20°46	12°44	12°18	19°25	12°16	3°44	1°33	4° 1	4°30	10°39	18°34	S 3
M 4	5 6 0	16°18'04	14°27	18° 1	22° 1	13°31	12°32	19°21	12°18	3°45	1°34	3°58	4°27	10°46	18°33	M 4
T 5	5 9 57	17°19'16	27°24	19°37	23°16	14°18	12°46	19°18	12°21	3°46	1°36	3°53	4°24	10°52	18°32	T 5
W 6	5 13 53	18°20'27	10♉49	21°13	24°31	15° 5	12°59	19°14	12°23	3°47	1°37	3°44	4°21	10°59	18°31	W 6
T 7	5 17 50	19°21'39	24°41	22°50	25°46	15°52	13°13	19°10	12°25	3°47	1°39	3°34	4°18	11° 6	18°30	T 7
F 8	5 21 46	20°22'51	8♊58	24°27	27° 1	16°40	13°27	19° 6	12°27	3°48	1°40	3°22	4°14	11°12	18°29	F 8
S 9	5 25 43	21°24'03	23°34	26° 4	28°16	17°27	13°41	19° 2	12°29	3°49	1°41	3°11	4°11	11°19	18°28	S 9
S 10	5 29 39	22°25'15	8♋22	27°42	29°31	18°14	13°54	18°58	12°30	3°50	1°43	3° 0	4° 8	11°26	18°27	S 10
M11	5 33 36	23°26'27	23°14	29°20	0♗46	19° 1	14° 8	18°54	12°32	3°51	1°44	2°53	4° 5	11°32	18°26	M11
T 12	5 37 33	24°27'39	8♌ 1	0♉58	2° 1	19°48	14°22	18°50	12°34	3°51	1°46	2°48	4° 2	11°39	18°25	T 12
W13	5 41 29	25°28'52	22°36	2°36	3°17	20°36	14°35	18°45	12°36	3°52	1°47	2°45	3°59	11°46	18°24	W13
T 14	5 45 26	26°30'04	6♍56	4°15	4°32	21°23	14°49	18°41	12°37	3°53	1°49	2°D45	3°55	11°52	18°24	T 14
F 15	5 49 22	27°31'16	20°59	5°54	5°47	22°10	15° 3	18°37	12°39	3°53	1°50	2°R46	3°52	11°59	18°23	F 15
S 16	5 53 19	28°32'29	4♎44	7°33	7° 2	22°58	15°16	18°32	12°41	3°54	1°52	2°46	3°49	12° 6	18°22	S 16
S 17	5 57 15	29°33'41	18°13	9°12	8°17	23°45	15°30	18°28	12°42	3°54	1°53	2°44	3°46	12°12	18°22	S 17
M18	6 1 12	0♉34'54	1♏27	10°51	9°32	24°32	15°44	18°23	12°44	3°55	1°55	2°40	3°43	12°19	18°21	M18
T 19	6 5 8	1°36'07	14°28	12°31	10°47	25°20	15°57	18°18	12°45	3°55	1°57	2°33	3°40	12°26	18°21	T 19
W20	6 9 5	2°37'19	27°16	14°10	12° 2	26° 7	16°11	18°14	12°46	3°56	1°58	2°24	3°36	12°32	18°21	W20
T 21	6 13 2	3°38'31	9♐53	15°49	13°17	26°54	16°24	18° 9	12°48	3°56	2° 0	2°13	3°33	12°39	18°20	T 21
F 22	6 16 58	4°39'43	22°20	17°28	14°33	27°42	16°38	18° 4	12°49	3°56	2° 1	2° 1	3°30	12°45	18°20	F 22
S 23	6 20 55	5°40'55	4♑35	19° 6	15°48	28°29	16°51	18° 0	12°50	3°57	2° 3	1°50	3°27	12°52	18°20	S 23
S 24	6 24 51	6°42'06	16°42	20°44	17° 3	29°16	17° 5	17°55	12°51	3°57	2° 5	1°40	3°24	12°59	18°20	S 24
M25	6 28 48	7°43'16	28°39	22°21	18°18	0♒ 4	17°18	17°50	12°52	3°57	2° 6	1°33	3°20	13° 5	18°D20	M25
T 26	6 32 44	8°44'26	10♒30	23°57	19°33	0°51	17°31	17°45	12°54	3°58	2° 8	1°28	3°17	13°12	18°20	T 26
W27	6 36 41	9°45'35	22°17	25°31	20°48	1°39	17°45	17°40	12°55	3°58	2°10	1°25	3°14	13°19	18°20	W27
T 28	6 40 38	10°46'43	4♓ 3	27° 4	22° 3	2°26	17°58	17°35	12°55	3°58	2°11	1°D25	3°11	13°25	18°20	T 28
F 29	6 44 34	11°47'50	15°53	28°35	23°19	3°13	18°11	17°31	12°56	3°58	2°13	1°26	3° 8	13°32	18°20	F 29
S 30	6 48 31	12°48'56	27°50	0♒ 3	24°34	4° 1	18°24	17°26	12°57	3°58	2°15	1°27	3° 5	13°39	18°21	S 30
S 31	6 52 27	13♉50'01	10♈ 1	1♒28	25♐49	4♒48	18♐38	17♋21	12♎58	3♎58	2♒16	1°R28	3♓ 1	13♒45	18♈21	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s32	8s27	0n19	23s56	1s25	16s 7	1n19	24s17	1s10	22s 2	0n20	22n18	0n 8	4s16	0n38	0n 3	1n40	28s 0	8s16	10s 5	9s53	19s46	8n25	1n10
S 2	22 40	2 52	1 22	24 13	1 30	16 30	1 17	24 13	1 10	22 4	0 20	22 18	0 8	4 17	0 38	0 2	1 40	28 0	8 16	10 5	9 54	19 44	8 25	1 10
S 3	22 47	2n55	2 22	24 28	1 34	16 52	1 15	24 9	1 10	22 6	0 20	22 19	0 8	4 17	0 38	0 2	1 40	27 59	8 16	10 6	9 55	19 41	8 24	1 10
M 4	22 53	8 45	3 17	24 41	1 38	17 13	1 13	24 4	1 10	22 7	0 20	22 19	0 8	4 18	0 39	0 2	1 40	27 59	8 16	10 7	9 56	19 39	8 23	1 10
T 5	22 59	14 24	4 3	24 53	1 43	17 34	1 11	23 59	1 10	22 9	0 19	22 20	0 8	4 19	0 39	0 1	1 40	27 58	8 16	10 9	9 58	19 36	8 23	1 10
W 6	23 5	19 34	4 38	25 4	1 46	17 55	1 9	23 54	1 10	22 11	0 19	22 21	0 8	4 20	0 39	0 1	1 40	27 58	8 16	10 12	9 59	19 33	8 22	1 9
T 7	23 10	23 52	4 58	25 14	1 50	18 15	1 7	23 48	1 10	22 13	0 19	22 21	0 9	4 21	0 39	0 1	1 40	27 58	8 15	10 16	10 0	19 31	8 22	1 9
F 8	23 15	26 53	5 0	25 22	1 53	18 35	1 4	23 43	1 10	22 15	0 19	22 22	0 9	4 21	0 39	0 1	1 40	27 57	8 15	10 20	10 1	19 28	8 21	1 9
S 9	23 19	28 9	4 43	25 28	1 56	18 54	1 2	23 36	1 10	22 17	0 19	22 23	0 9	4 22	0 39	0 0	1 40	27 57	8 15	10 24	10 2	19 25	8 21	1 9
S 10	23 23	27 26	4 7	25 33	1 59	19 12	1 0	23 30	1 10	22 18	0 19	22 24	0 9	4 23	0 39	0 0	1 40	27 56	8 15	10 28	10 3	19 23	8 20	1 9
M11	23 26	24 46	3 14	25 37	2 1	19 30	0 58	23 23	1 10	22 20	0 19	22 24	0 9	4 24	0 39	0s 0	1 40	27 56	8 15	10 31	10 5	19 20	8 20	1 9
T 12	23 29	20 26	2 8	25 39	2 3	19 48	0 55	23 17	1 10	22 22	0 19	22 25	0 9	4 24	0 39	0 0	1 40	27 56	8 15	10 33	10 6	19 17	8 19	1 9
W13	23 31	14 55	0 54	25 39	2 5	20 5	0 53	23 9	1 10	22 23	0 19	22 26	0 9	4 25	0 39	0 1	1 41	27 55	8 15	10 34	10 7	19 15	8 19	1 8
T 14	23 33	8 41	0s22	25 38	2 6	20 21	0 51	23 2	1 10	22 25	0 19	22 26	0 9	4 25	0 39	0 1	1 41	27 55	8 15	10 34	10 8	19 12	8 18	1 8
F 15	23 34	2 8	1 36	25 34	2 7	20 37	0 48	22 54	1 10	22 27	0 19	22 27	0 9	4 26	0 39	0 1	1 41	27 54	8 15	10 33	10 9	19 9	8 18	1 8
S 16	23 35	4s22	2 42	25 30	2 7	20 52	0 46	22 46	1 10	22 28	0 18	22 28	0 10	4 27	0 39	0 1	1 41	27 54	8 15	10 33	10 10	19 7	8 18	1 8
S 17	23 36	10 32	3 38	25 23	2 7	21 7	0 43	22 38	1 9	22 30	0 18	22 29	0 10	4 27	0 39	0 1	1 41	27 53	8 15	10 34	10 12	19 4	8 17	1 8
M18	23 36	16 7	4 21	25 15	2 6	21 21	0 41	22 30	1 9	22 31	0 18	22 29	0 10	4 28	0 39	0 1	1 41	27 53	8 15	10 36	10 13	19 1	8 17	1 8
T 19	23 35	20 53	4 49	25 5	2 5	21 35	0 38	22 21	1 9	22 33	0 18	22 30	0 10	4 28	0 39	0 2	1 41	27 53	8 15	10 38	10 14	18 59	8 17	1 8
W20	23 34	24 35	5 3	24 53	2 4	21 47	0 36	22 12	1 9	22 34	0 18	22 31	0 10	4 29	0 39	0 2	1 41	27 52	8 15	10 41	10 15	18 56	8 17	1 7
T 21	23 33	27 3	5 1	24 40	2 1	21 59	0 33	22 3	1 9	22 36	0 18	22 32	0 10	4 29	0 39	0 2	1 41	27 52	8 15	10 45	10 16	18 53	8 16	1 7
F 22	23 31	28 7	4 45	24 24	1 59	22 11	0 31	21 53	1 9	22 37	0 18	22 32	0 10	4 30	0 39	0 2	1 41	27 51	8 14	10 49	10 17	18 51	8 16	1 7
S 23	23 28	27 47	4 16	24 7	1 55	22 22	0 28	21 43	1 9	22 39	0 18	22 33	0 10	4 30	0 39	0 2	1 41	27 51	8 14	10 53	10 18	18 48	8 16	1 7
S 24	23 26	26 7	3 36	23 49	1 51	22 32	0 26	21 33	1 9	22 40	0 18	22 34	0 11	4 31	0 39	0 2	1 41	27 50	8 14	10 57	10 20	18 45	8 16	1 7
M25	23 22	23 17	2 47	23 28	1 46	22 41	0 23	21 23	1 9	22 41	0 18	22 35	0 11	4 31	0 39	0 2	1 41	27 50	8 14	11 0	10 21	18 42	8 16	1 7
T 26	23 18	19 29	1 50	23 6	1 40	22 50	0 21	21 13	1 8	22 43	0 18	22 35	0 11	4 31	0 39	0 2	1 41	27 50	8 14	11 1	10 22	18 40	8 15	1 7
W27	23 14	14 57	0 49	22 43	1 34	22 58	0 18	21 2	1 8	22 44	0 18	22 36	0 11	4 32	0 39	0 2	1 41	27 49	8 14	11 2	10 23	18 37	8 15	1 6
T 28	23 9	9 52	0n14	22 18	1 27	23 6	0 16	20 51	1 8	22 45	0 17	22 37	0 11	4 32	0 39	0 2	1 41	27 49	8 14	11 3	10 24	18 34	8 15	1 6
F 29	23 4	4 25	1 17	21 52	1 19	23 13	0 13	20 40	1 8	22 47	0 17	22 38	0 11	4 32	0 39	0 2	1 42	27 48	8 14	11 2	10 25	18 32	8 15	1 6
S 30	22 58	1n14	2 18	21 25	1 10	23 19	0 10	20 28	1 8	22 48	0 17	22 38	0 11	4 33	0 39	0 2	1 42	27 48	8 14	11 2	10 27	18 29	8 15	1 6
S 31	22s52	6n57	3n13	20s56	1s 0	23s24	0n 8	20s17	1s 7	22s49	0n17	22n39	0n11	4s33	0n39	0s 2	1n42	27s48	8s14	11s 1	10s28	18s26	8n15	1n 6

Julian Day Number = 2012496.5, Delta T = 46m43s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'36, Lahiri = 7°06'36 Julian Calendar 1 Dec. 797 == Greg. Calendar 5 Dec. 797

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

JANUARY 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 56 24	14♑51'05	22♈30	2♒49	27♐ 4	5♒35	18♐51	17°R16	12♎59	3°R58	2♒18	1°R28	2♓58	13♒52	18♈21	M 1
T 2	7 0 20	15°52'08	5♉23	4° 6	28°19	6°23	19° 4	17♋11	12°59	3♎58	2°20	1♓26	2°55	13°59	18°22	T 2
W 3	7 4 17	16°53'09	18°42	5°17	29°34	7°10	19°17	17° 6	13° 0	3°58	2°22	1°22	2°52	14° 5	18°22	W 3
T 4	7 8 13	17°54'10	2♊31	6°23	0♑49	7°58	19°30	17° 1	13° 0	3°58	2°23	1°16	2°49	14°12	18°23	T 4
F 5	7 12 10	18°55'09	16°49	7°23	2° 4	8°45	19°43	16°56	13° 1	3°58	2°25	1° 9	2°46	14°19	18°24	F 5
S 6	7 16 7	19°56'08	1♋31	8°15	3°19	9°32	19°56	16°51	13° 1	3°58	2°27	1° 3	2°42	14°25	18°24	S 6
S 7	7 20 3	20°57'05	16°32	8°58	4°34	10°20	20° 8	16°46	13° 2	3°58	2°29	0°57	2°39	14°32	18°25	S 7
M 8	7 24 0	21°58'01	1♌42	9°33	5°49	11° 7	20°21	16°41	13° 2	3°57	2°30	0°52	2°36	14°39	18°26	M 8
T 9	7 27 56	22°58'56	16°51	9°58	7° 5	11°54	20°34	16°36	13° 2	3°57	2°32	0°49	2°33	14°45	18°27	T 9
W10	7 31 53	23°59'50	1♍49	10°12	8°20	12°42	20°47	16°32	13° 2	3°57	2°34	0°D49	2°30	14°52	18°28	W10
T 11	7 35 49	25° 0'43	16°31	10°R15	9°35	13°29	20°59	16°27	13° 3	3°56	2°36	0°49	2°26	14°59	18°29	T 11
F 12	7 39 46	26° 1'35	0♎50	10° 8	10°50	14°16	21°12	16°22	13° 3	3°56	2°37	0°51	2°23	15° 5	18°30	F 12
S 13	7 43 42	27° 2'26	14°46	9°49	12° 5	15° 3	21°24	16°17	13°R 3	3°56	2°39	0°52	2°20	15°12	18°31	S 13
S 14	7 47 39	28° 3'16	28°18	9°19	13°20	15°51	21°37	16°12	13° 3	3°55	2°41	0°R53	2°17	15°19	18°32	S 14
M15	7 51 36	29° 4'05	11♏29	8°40	14°35	16°38	21°49	16° 7	13° 3	3°55	2°43	0°52	2°14	15°25	18°33	M15
T 16	7 55 32	0♒ 4'53	24°21	7°51	15°50	17°25	22° 1	16° 3	13° 3	3°54	2°45	0°50	2°11	15°32	18°34	T 16
W17	7 59 29	1° 5'40	6♐57	6°54	17° 5	18°12	22°14	15°58	13° 2	3°54	2°46	0°46	2° 7	15°38	18°36	W17
T 18	8 3 25	2° 6'26	19°19	5°51	18°20	19° 0	22°26	15°53	13° 2	3°53	2°48	0°42	2° 4	15°45	18°37	T 18
F 19	8 7 22	3° 7'11	1♑31	4°44	19°35	19°47	22°38	15°49	13° 2	3°53	2°50	0°37	2° 1	15°52	18°39	F 19
S 20	8 11 18	4° 7'55	13°33	3°34	20°50	20°34	22°50	15°44	13° 1	3°52	2°52	0°32	1°58	15°58	18°40	S 20
S 21	8 15 15	5° 8'37	25°29	2°23	22° 5	21°21	23° 2	15°40	13° 1	3°52	2°54	0°27	1°55	16° 5	18°42	S 21
M22	8 19 11	6° 9'17	7♒20	1°14	23°20	22° 8	23°14	15°35	13° 1	3°51	2°55	0°24	1°52	16°12	18°43	M22
T 23	8 23 8	7° 9'56	19° 8	0° 8	24°35	22°55	23°26	15°31	13° 0	3°50	2°57	0°22	1°48	16°18	18°45	T 23
W24	8 27 5	8°10'34	0♓55	29♑ 6	25°50	23°43	23°38	15°26	13° 0	3°49	2°59	0°D22	1°45	16°25	18°47	W24
T 25	8 31 1	9°11'09	12°44	28° 9	27° 5	24°30	23°49	15°22	12°59	3°49	3° 1	0°22	1°42	16°32	18°48	T 25
F 26	8 34 58	10°11'43	24°36	27°19	28°20	25°17	24° 1	15°18	12°58	3°48	3° 2	0°24	1°39	16°38	18°50	F 26
S 27	8 38 54	11°12'15	6♈37	26°37	29°35	26° 4	24°12	15°14	12°58	3°47	3° 4	0°25	1°36	16°45	18°52	S 27
S 28	8 42 51	12°12'46	18°49	26° 1	0♒50	26°51	24°24	15° 9	12°57	3°46	3° 6	0°27	1°32	16°52	18°54	S 28
M29	8 46 47	13°13'14	1♉17	25°33	2° 5	27°38	24°35	15° 5	12°56	3°45	3° 8	0°28	1°29	16°58	18°56	M29
T 30	8 50 44	14°13'41	14° 5	25°13	3°20	28°25	24°46	15° 1	12°55	3°44	3°10	0°R28	1°26	17° 5	18°58	T 30
W31	8 54 40	15♒14'05	27♉17	25♑ 0	4♒35	29♒12	24♐58	14♋57	12♎54	3♎43	3♒11	0♓28	1♓23	17♒12	19♈ 0	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s46	12n32	4n 1	20s27	0s49	23s29	0n 5	20s 5	1s 7	22s50	0n17	22n40	0n11	4s33	0n39	0s 2	1n42	27s47	8s14	11s 2	10s29	18s23	8n15	1n 6
T 2	22 39	17 46	4 38	19 58	0 37	23 32	0 3	19 53	1 7	22 52	0 17	22 41	0 12	4 33	0 39	0 2	1 42	27 47	8 14	11 2	10 30	18 21	8 15	1 6
W 3	22 31	22 20	5 2	19 28	0 25	23 36	0 0	19 41	1 7	22 53	0 17	22 41	0 12	4 34	0 39	0 2	1 42	27 46	8 14	11 4	10 31	18 18	8 15	1 5
T 4	22 23	25 51	5 9	18 59	0 11	23 38	0s 2	19 28	1 7	22 54	0 17	22 42	0 12	4 34	0 39	0 2	1 42	27 46	8 14	11 6	10 32	18 15	8 15	1 5
F 5	22 15	27 53	4 58	18 30	0n 3	23 40	0 5	19 16	1 6	22 55	0 17	22 43	0 12	4 34	0 39	0 2	1 42	27 45	8 14	11 8	10 33	18 12	8 16	1 5
S 6	22 6	28 2	4 27	18 1	0 19	23 41	0 7	19 3	1 6	22 56	0 17	22 43	0 12	4 34	0 39	0 2	1 42	27 45	8 14	11 10	10 35	18 10	8 16	1 5
S 7	21 57	26 10	3 37	17 34	0 35	23 41	0 10	18 50	1 6	22 57	0 17	22 44	0 12	4 34	0 40	0 1	1 42	27 45	8 14	11 13	10 36	18 7	8 16	1 5
M 8	21 48	22 23	2 32	17 9	0 52	23 40	0 12	18 36	1 6	22 58	0 17	22 45	0 12	4 34	0 40	0 1	1 42	27 44	8 14	11 14	10 37	18 4	8 16	1 5
T 9	21 37	17 5	1 15	16 46	1 9	23 39	0 15	18 23	1 5	22 59	0 17	22 46	0 12	4 34	0 40	0 1	1 42	27 44	8 14	11 15	10 38	18 1	8 16	1 5
W10	21 27	10 49	0s 6	16 25	1 26	23 37	0 17	18 9	1 5	23 0	0 16	22 46	0 12	4 35	0 40	0 1	1 42	27 43	8 14	11 15	10 39	17 58	8 17	1 5
T 11	21 16	4 4	1 25	16 7	1 44	23 35	0 20	17 55	1 5	23 1	0 16	22 47	0 13	4 35	0 40	0 1	1 42	27 43	8 14	11 15	10 40	17 56	8 17	1 4
F 12	21 5	2s44	2 37	15 52	2 2	23 31	0 22	17 41	1 5	23 2	0 16	22 48	0 13	4 35	0 40	0 1	1 42	27 43	8 14	11 15	10 42	17 53	8 17	1 4
S 13	20 53	9 11	3 37	15 41	2 19	23 27	0 24	17 27	1 4	23 3	0 16	22 48	0 13	4 35	0 40	0 0	1 42	27 42	8 14	11 14	10 43	17 50	8 17	1 4
S 14	20 41	15 3	4 24	15 33	2 35	23 22	0 27	17 13	1 4	23 4	0 16	22 49	0 13	4 34	0 40	0 0	1 43	27 42	8 14	11 14	10 44	17 47	8 18	1 4
M15	20 29	20 3	4 55	15 28	2 51	23 17	0 29	16 58	1 4	23 4	0 16	22 50	0 13	4 34	0 40	0n 0	1 43	27 41	8 15	11 14	10 45	17 45	8 18	1 4
T 16	20 16	24 0	5 11	15 27	3 5	23 10	0 31	16 43	1 4	23 5	0 16	22 50	0 13	4 34	0 40	0 0	1 43	27 41	8 15	11 15	10 46	17 42	8 18	1 4
W17	20 3	26 43	5 11	15 30	3 17	23 3	0 34	16 28	1 3	23 6	0 16	22 51	0 13	4 34	0 40	0 1	1 43	27 41	8 15	11 16	10 47	17 39	8 19	1 4
T 18	19 49	28 5	4 57	15 35	3 27	22 56	0 36	16 13	1 3	23 7	0 16	22 52	0 13	4 34	0 40	0 1	1 43	27 40	8 15	11 18	10 48	17 36	8 19	1 3
F 19	19 35	28 4	4 29	15 44	3 35	22 47	0 38	15 58	1 3	23 8	0 16	22 52	0 13	4 34	0 40	0 1	1 43	27 40	8 15	11 20	10 50	17 33	8 20	1 3
S 20	19 21	26 42	3 49	15 54	3 41	22 38	0 40	15 43	1 2	23 8	0 16	22 53	0 13	4 34	0 40	0 1	1 43	27 40	8 15	11 22	10 51	17 30	8 20	1 3
S 21	19 6	24 8	3 0	16 7	3 44	22 28	0 42	15 27	1 2	23 9	0 16	22 54	0 14	4 34	0 40	0 2	1 43	27 39	8 15	11 23	10 52	17 28	8 21	1 3
M22	18 51	20 33	2 3	16 21	3 45	22 18	0 45	15 12	1 2	23 10	0 16	22 54	0 14	4 33	0 40	0 2	1 43	27 39	8 15	11 24	10 53	17 25	8 21	1 3
T 23	18 36	16 9	1 2	16 37	3 44	22 7	0 47	14 56	1 1	23 10	0 16	22 55	0 14	4 33	0 40	0 2	1 43	27 38	8 15	11 25	10 54	17 22	8 22	1 3
W24	18 20	11 10	0n 3	16 53	3 40	21 55	0 49	14 40	1 1	23 11	0 15	22 56	0 14	4 33	0 40	0 3	1 43	27 38	8 15	11 25	10 55	17 19	8 22	1 3
T 25	18 5	5 47	1 8	17 9	3 35	21 42	0 51	14 24	1 1	23 12	0 15	22 56	0 14	4 33	0 40	0 3	1 43	27 38	8 15	11 25	10 56	17 16	8 23	1 3
F 26	17 48	0 10	2 10	17 26	3 28	21 29	0 52	14 7	1 0	23 12	0 15	22 57	0 14	4 32	0 40	0 3	1 43	27 37	8 15	11 24	10 58	17 14	8 23	1 2
S 27	17 32	5n30	3 7	17 42	3 20	21 15	0 54	13 51	1 0	23 13	0 15	22 57	0 14	4 32	0 40	0 4	1 43	27 37	8 15	11 24	10 59	17 11	8 24	1 2
S 28	17 15	11 4	3 57	17 58	3 10	21 1	0 56	13 35	1 0	23 14	0 15	22 58	0 14	4 32	0 40	0 4	1 43	27 37	8 15	11 23	11 0	17 8	8 24	1 2
M29	16 58	16 19	4 37	18 14	2 59	20 46	0 58	13 18	0 59	23 14	0 15	22 58	0 14	4 31	0 40	0 5	1 43	27 36	8 16	11 23	11 1	17 5	8 25	1 2
T 30	16 40	21 0	5 4	18 29	2 48	20 30	1 0	13 1	0 59	23 15	0 15	22 59	0 14	4 31	0 40	0 5	1 43	27 36	8 16	11 23	11 2	17 2	8 26	1 2
W31	16s22	24n49	5n16	18s43	2n36	20s14	1s 1	12s44	0s58	23s15	0n15	23n 0	0n15	4s31	0n40	0n 5	1n43	27s36	8s16	11s23	11s 3	16s59	8n26	1n 2

Julian Day Number = 2012527.5, Delta T = 46m42s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'40, Lahiri = 7°06'40 Julian Calendar 1 Jan. 798 == Greg. Calendar 5 Jan. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

FEBRUARY 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 58 37	16♒14'28	10♊55	24°D55	5♒50	29♒59	25♐ 9	14°R54	12°R53	3°R42	3♒13	0°R27	1♓20	17♒18	19♈ 2	T 1
F 2	9 2 34	17°14'48	25° 1	24♋56	7° 5	0♓45	25°20	14♌50	12♎52	3♎41	3°15	0♓26	1°17	17°25	19° 4	F 2
S 3	9 6 30	18°15'07	9♌33	25° 4	8°20	1°32	25°30	14°46	12°51	3°40	3°17	0°24	1°13	17°32	19° 7	S 3
S 4	9 10 27	19°15'23	24°28	25°18	9°35	2°19	25°41	14°43	12°50	3°39	3°18	0°23	1°10	17°38	19° 9	S 4
M 5	9 14 23	20°15'38	9♎37	25°37	10°49	3° 6	25°52	14°39	12°49	3°38	3°20	0°22	1° 7	17°45	19°11	M 5
T 6	9 18 20	21°15'50	24°51	26° 2	12° 4	3°53	26° 3	14°36	12°47	3°37	3°22	0°D21	1° 4	17°52	19°14	T 6
W 7	9 22 16	22°16'01	10♍ 2	26°32	13°19	4°39	26°13	14°32	12°46	3°36	3°23	0°21	1° 1	17°58	19°16	W 7
T 8	9 26 13	23°16'09	24°59	27° 7	14°34	5°26	26°24	14°29	12°45	3°35	3°25	0°22	0°58	18° 5	19°18	T 8
F 9	9 30 9	24°16'17	9♎36	27°46	15°49	6°13	26°34	14°26	12°44	3°34	3°27	0°22	0°54	18°11	19°21	F 9
S 10	9 34 6	25°16'22	23°47	28°29	17° 4	6°59	26°44	14°22	12°42	3°33	3°29	0°23	0°51	18°18	19°23	S 10
S 11	9 38 3	26°16'26	7♏32	29°15	18°18	7°46	26°54	14°19	12°41	3°31	3°30	0°23	0°48	18°25	19°26	S 11
M12	9 41 59	27°16'28	20°50	0♒ 5	19°33	8°32	27° 4	14°16	12°39	3°30	3°32	0°23	0°45	18°31	19°29	M12
T 13	9 45 56	28°16'29	3♐43	0°59	20°48	9°19	27°14	14°14	12°38	3°29	3°34	0°R23	0°42	18°38	19°31	T 13
W14	9 49 52	29°16'27	16°17	1°55	22° 3	10° 6	27°24	14°11	12°36	3°28	3°35	0°23	0°38	18°45	19°34	W14
T 15	9 53 49	0♓16'25	28°33	2°54	23°17	10°52	27°33	14° 8	12°34	3°26	3°37	0°D23	0°35	18°51	19°37	T 15
F 16	9 57 45	1°16'20	10♋37	3°56	24°32	11°38	27°43	14° 6	12°33	3°25	3°38	0°23	0°32	18°58	19°40	F 16
S 17	10 1 42	2°16'14	22°31	5° 0	25°47	12°25	27°52	14° 3	12°31	3°24	3°40	0°23	0°29	19° 5	19°42	S 17
S 18	10 5 38	3°16'06	4♒21	6° 7	27° 2	13°11	28° 2	14° 1	12°29	3°22	3°42	0°24	0°26	19°11	19°45	S 18
M19	10 9 35	4°15'55	16° 8	7°16	28°16	13°58	28°11	13°58	12°27	3°21	3°43	0°24	0°23	19°18	19°48	M19
T 20	10 13 32	5°15'43	27°55	8°27	29°31	14°44	28°20	13°56	12°26	3°20	3°45	0°R24	0°19	19°25	19°51	T 20
W21	10 17 28	6°15'29	9♓45	9°40	0♓46	15°30	28°29	13°54	12°24	3°18	3°46	0°24	0°16	19°31	19°54	W21
T 22	10 21 25	7°15'13	21°40	10°55	2° 0	16°16	28°38	13°52	12°22	3°17	3°48	0°24	0°13	19°38	19°57	T 22
F 23	10 25 21	8°14'54	3♈41	12°11	3°15	17° 2	28°47	13°50	12°20	3°15	3°49	0°23	0°10	19°45	20° 0	F 23
S 24	10 29 18	9°14'34	15°51	13°30	4°30	17°49	28°55	13°49	12°18	3°14	3°51	0°22	0° 7	19°51	20° 3	S 24
S 25	10 33 14	10°14'11	28°13	14°50	5°44	18°35	29° 4	13°47	12°16	3°12	3°53	0°20	0° 4	19°58	20° 6	S 25
M26	10 37 11	11°13'46	10♉48	16°11	6°59	19°21	29°12	13°45	12°14	3°11	3°54	0°19	0° 0	20° 4	20°10	M26
T 27	10 41 7	12°13'19	23°39	17°35	8°14	20° 7	29°20	13°44	12°12	3° 9	3°55	0°18	29♒57	20°11	20°13	T 27
W28	10 45 4	13♓12'49	6♊49	19♒ 0	9♓28	20♓53	29♐28	13♌43	12♎10	3♎ 8	3♒57	0♓17	29♒54	20♒18	20♈16	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	16s 4	27n22	5n12	18s56	2n24	19s57	1s 3	12s28	0s58	23s16	0n15	23n 0	0n15	4s30	0n40	0n 6	1n44	27s35	8s16	11s23	11s 4	16s56	8n27	1n 2	T 1
F 2	15 46	28 18	4 48	19 8	2 11	19 40	1 5	12 10	0 58	23 16	0 15	23 1	0 15	4 30	0 40	0 6	1 44	27 35	8 16	11 24	11 5	16 54	8 28	1 1	F 2
S 3	15 28	27 20	4 6	19 19	1 58	19 22	1 6	11 53	0 57	23 16	0 15	23 1	0 15	4 29	0 40	0 7	1 44	27 35	8 16	11 24	11 7	16 51	8 29	1 1	S 3
S 4	15 9	24 25	3 6	19 29	1 45	19 3	1 8	11 36	0 57	23 17	0 15	23 2	0 15	4 29	0 40	0 7	1 44	27 34	8 16	11 25	11 8	16 48	8 29	1 1	S 4
M 5	14 50	19 46	1 53	19 38	1 33	18 44	1 9	11 19	0 56	23 17	0 15	23 2	0 15	4 28	0 40	0 8	1 44	27 34	8 16	11 25	11 9	16 45	8 30	1 1	M 5
T 6	14 30	13 48	0 30	19 46	1 20	18 25	1 10	11 1	0 56	23 18	0 14	23 2	0 15	4 28	0 40	0 8	1 44	27 34	8 16	11 25	11 10	16 42	8 31	1 1	T 6
W 7	14 11	7 2	0s54	19 53	1 8	18 5	1 12	10 44	0 56	23 18	0 14	23 3	0 15	4 27	0 40	0 9	1 44	27 33	8 17	11 25	11 11	16 39	8 32	1 1	W 7
T 8	13 51	0s 2	2 13	19 58	0 55	17 44	1 13	10 26	0 55	23 19	0 14	23 3	0 15	4 27	0 40	0 9	1 44	27 33	8 17	11 25	11 12	16 36	8 32	1 1	T 8
F 9	13 31	6 55	3 21	20 2	0 43	17 23	1 14	10 8	0 55	23 19	0 14	23 4	0 15	4 26	0 40	0 10	1 44	27 33	8 17	11 25	11 13	16 33	8 33	1 1	F 9
S 10	13 11	13 15	4 15	20 5	0 32	17 1	1 15	9 51	0 54	23 19	0 14	23 4	0 15	4 26	0 40	0 10	1 44	27 33	8 17	11 25	11 15	16 31	8 34	1 1	S 10
S 11	12 50	18 43	4 53	20 7	0 20	16 39	1 17	9 33	0 54	23 20	0 14	23 5	0 15	4 25	0 41	0 11	1 44	27 32	8 17	11 25	11 16	16 28	8 35	1 0	S 11
M12	12 30	23 7	5 14	20 7	0 9	16 17	1 18	9 15	0 53	23 20	0 14	23 5	0 16	4 25	0 41	0 11	1 44	27 32	8 17	11 25	11 17	16 25	8 36	1 0	M12
T 13	12 9	26 13	5 17	20 6	0s 1	15 54	1 19	8 57	0 53	23 20	0 14	23 5	0 16	4 24	0 41	0 12	1 44	27 32	8 17	11 24	11 18	16 22	8 37	1 0	T 13
W14	11 48	27 57	5 6	20 3	0 12	15 30	1 19	8 39	0 53	23 20	0 14	23 6	0 16	4 23	0 41	0 12	1 44	27 32	8 18	11 25	11 19	16 19	8 38	1 0	W14
T 15	11 27	28 16	4 40	19 59	0 22	15 6	1 20	8 20	0 52	23 21	0 14	23 6	0 16	4 23	0 41	0 13	1 44	27 31	8 18	11 25	11 20	16 16	8 39	1 0	T 15
F 16	11 6	27 12	4 3	19 54	0 31	14 42	1 21	8 2	0 52	23 21	0 14	23 7	0 16	4 22	0 41	0 13	1 44	27 31	8 18	11 25	11 21	16 13	8 40	1 0	F 16
S 17	10 44	24 55	3 15	19 48	0 41	14 18	1 22	7 44	0 51	23 21	0 14	23 7	0 16	4 21	0 41	0 14	1 44	27 31	8 18	11 24	11 22	16 10	8 41	1 0	S 17
S 18	10 22	21 34	2 20	19 40	0 49	13 52	1 23	7 26	0 51	23 21	0 14	23 7	0 16	4 21	0 41	0 15	1 44	27 31	8 18	11 24	11 24	16 7	8 42	1 0	S 18
M19	10 1	17 21	1 19	19 31	0 58	13 27	1 23	7 7	0 50	23 22	0 14	23 8	0 16	4 20	0 41	0 15	1 44	27 30	8 18	11 24	11 25	16 4	8 43	0 59	M19
T 20	9 39	12 29	0 14	19 20	1 6	13 1	1 24	6 49	0 50	23 22	0 13	23 8	0 16	4 19	0 41	0 16	1 44	27 30	8 19	11 24	11 26	16 1	8 44	0 59	T 20
W21	9 16	7 10	0n52	19 8	1 14	12 35	1 24	6 30	0 49	23 22	0 13	23 8	0 16	4 18	0 41	0 16	1 44	27 30	8 19	11 24	11 27	15 59	8 45	0 59	W21
T 22	8 54	1 34	1 55	18 54	1 21	12 9	1 25	6 12	0 49	23 22	0 13	23 8	0 16	4 18	0 41	0 17	1 44	27 30	8 19	11 24	11 28	15 56	8 46	0 59	T 22
F 23	8 32	4n 8	2 55	18 39	1 28	11 42	1 25	5 53	0 48	23 22	0 13	23 9	0 16	4 17	0 41	0 18	1 44	27 29	8 19	11 25	11 29	15 53	8 47	0 59	F 23
S 24	8 9	9 45	3 46	18 23	1 34	11 15	1 25	5 35	0 48	23 22	0 13	23 9	0 17	4 16	0 41	0 18	1 44	27 29	8 19	11 25	11 30	15 50	8 48	0 59	S 24
S 25	7 47	15 5	4 29	18 5	1 40	10 47	1 25	5 16	0 47	23 23	0 13	23 9	0 17	4 15	0 41	0 19	1 44	27 29	8 19	11 26	11 32	15 47	8 49	0 59	S 25
M26	7 24	19 53	4 59	17 46	1 46	10 20	1 26	4 58	0 47	23 23	0 13	23 9	0 17	4 14	0 41	0 19	1 45	27 29	8 20	11 26	11 33	15 44	8 50	0 59	M26
T 27	7 1	23 53	5 15	17 25	1 51	9 52	1 26	4 39	0 46	23 23	0 13	23 10	0 17	4 14	0 41	0 20	1 45	27 29	8 20	11 26	11 34	15 41	8 51	0 59	T 27
W28	6s38	26n46	5n15	17s 3	1s56	9s24	1s26	4s20	0s46	23s23	0n13	23n10	0n17	4s13	0n41	0n21	1n45	27s29	8s20	11s27	11s35	15s38	8n52	0n58	W28

Julian Day Number = 2012558.5, Delta T = 46m41s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'44, Lahiri = 7°06'45 Julian Calendar 1 Feb. 798 == Greg. Calendar 5 Feb. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

MARCH 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 49 1	14♓12'17	20♊19	20♒26	10♓43	21♓39	29♐36	13°R41	12°R 8	3°R 6	3♒58	0°D17	29♒51	20♒24	20♈19	T 1
F 2	10 52 57	15°11'42	4♋12	21°54	11°57	22°25	29°44	13♋40	12♎ 5	3♎ 5	4° 0	0♓18	29°48	20°31	20°23	F 2
S 3	10 56 54	16°11'06	18°27	23°23	13°12	23°10	29°52	13°39	12° 3	3° 3	4° 1	0°19	29°44	20°38	20°26	S 3
S 4	11 0 50	17°10'27	3♌ 3	24°54	14°26	23°56	29°59	13°38	12° 1	3° 2	4° 3	0°20	29°41	20°44	20°29	S 4
M 5	11 4 47	18° 9'45	17°55	26°26	15°41	24°42	0♉ 6	13°38	11°59	3° 0	4° 4	0°21	29°38	20°51	20°33	M 5
T 6	11 8 43	19° 9'01	2♍57	28° 0	16°55	25°28	0°14	13°37	11°57	2°59	4° 5	0°R21	29°35	20°58	20°36	T 6
W 7	11 12 40	20° 8'15	18° 1	29°35	18°10	26°13	0°21	13°36	11°54	2°57	4° 7	0°21	29°32	21° 4	20°39	W 7
T 8	11 16 36	21° 7'26	2♎58	1♓11	19°24	26°59	0°28	13°36	11°52	2°55	4° 8	0°19	29°29	21°11	20°43	T 8
F 9	11 20 33	22° 6'36	17°40	2°49	20°39	27°44	0°34	13°36	11°50	2°54	4° 9	0°16	29°25	21°18	20°46	F 9
S 10	11 24 30	23° 5'44	2♏ 1	4°28	21°53	28°30	0°41	13°35	11°47	2°52	4°11	0°13	29°22	21°24	20°50	S 10
S 11	11 28 26	24° 4'50	15°55	6° 9	23° 8	29°15	0°48	13°35	11°45	2°51	4°12	0°10	29°19	21°31	20°53	S 11
M12	11 32 23	25° 3'54	29°22	7°51	24°22	0♈ 1	0°54	13°D35	11°42	2°49	4°13	0° 7	29°16	21°38	20°57	M12
T 13	11 36 19	26° 2'56	12♐22	9°34	25°36	0°46	1° 0	13°35	11°40	2°47	4°14	0° 5	29°13	21°44	21° 0	T 13
W14	11 40 16	27° 1'56	24°58	11°19	26°51	1°32	1° 6	13°35	11°38	2°46	4°16	0°D 4	29° 9	21°51	21° 4	W14
T 15	11 44 12	28° 0'55	7♑15	13° 5	28° 5	2°17	1°12	13°36	11°35	2°44	4°17	0° 5	29° 6	21°57	21° 8	T 15
F 16	11 48 9	28°59'52	19°18	14°53	29°19	3° 2	1°18	13°36	11°33	2°42	4°18	0° 6	29° 3	22° 4	21°11	F 16
S 17	11 52 5	29°58'47	1♒10	16°43	0♈34	3°47	1°23	13°37	11°30	2°41	4°19	0° 8	29° 0	22°11	21°15	S 17
S 18	11 56 2	0♈57'40	12°57	18°33	1°48	4°33	1°29	13°37	11°28	2°39	4°20	0° 9	28°57	22°17	21°18	S 18
M19	11 59 59	1°56'31	24°44	20°26	3° 2	5°18	1°34	13°38	11°25	2°37	4°21	0°R10	28°54	22°24	21°22	M19
T 20	12 3 55	2°55'20	6♓33	22°19	4°17	6° 3	1°39	13°39	11°23	2°36	4°22	0°10	28°50	22°31	21°26	T 20
W21	12 7 52	3°54'08	18°28	24°15	5°31	6°48	1°44	13°40	11°20	2°34	4°23	0° 9	28°47	22°37	21°30	W21
T 22	12 11 48	4°52'53	0♈32	26°11	6°45	7°33	1°49	13°41	11°18	2°33	4°24	0° 6	28°44	22°44	21°33	T 22
F 23	12 15 45	5°51'36	12°46	28° 9	7°59	8°18	1°53	13°42	11°15	2°31	4°26	0° 1	28°41	22°51	21°37	F 23
S 24	12 19 41	6°50'17	25°12	0♈ 9	9°14	9° 3	1°58	13°43	11°12	2°29	4°26	29♒55	28°38	22°57	21°41	S 24
S 25	12 23 38	7°48'57	7♉50	2°10	10°28	9°47	2° 2	13°45	11°10	2°28	4°27	29°48	28°35	23° 4	21°45	S 25
M26	12 27 34	8°47'34	20°41	4°12	11°42	10°32	2° 6	13°46	11° 7	2°26	4°28	29°41	28°31	23°11	21°48	M26
T 27	12 31 31	9°46'09	3♊45	6°15	12°56	11°17	2°10	13°48	11° 5	2°24	4°29	29°36	28°28	23°17	21°52	T 27
W28	12 35 27	10°44'42	17° 3	8°20	14°10	12° 2	2°13	13°50	11° 2	2°23	4°30	29°32	28°25	23°24	21°56	W28
T 29	12 39 24	11°43'12	0♋35	10°26	15°25	12°46	2°17	13°51	11° 0	2°21	4°31	29°29	28°22	23°30	22° 0	T 29
F 30	12 43 21	12°41'41	14°23	12°32	16°39	13°31	2°20	13°53	10°57	2°19	4°32	29°D29	28°19	23°37	22° 4	F 30
S 31	12 47 17	13♈40'07	28♋26	14♈40	17♈53	14♈15	2♑23	13♋55	10♎55	2♎18	4♒33	29♒29	28♒15	23♒44	22♈ 7	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s15	28n11	4n58	16s40	2s 0	8s55	1s26	4s 2	0s45	23s23	0n13	23n10	0n17	4s12	0n41	0n21	1n45	27s28	8s20	11s27	11s36	15s35	8n53	0n58
F 2	5 52	27 55	4 23	16 15	2 4	8 26	1 26	3 43	0 45	23 23	0 13	23 10	0 17	4 11	0 41	0 22	1 45	27 28	8 20	11 26	11 37	15 32	8 55	0 58
S 3	5 29	25 49	3 32	15 49	2 7	7 58	1 26	3 24	0 44	23 23	0 13	23 10	0 17	4 10	0 41	0 23	1 45	27 28	8 21	11 26	11 38	15 29	8 56	0 58
S 4	5 6	21 58	2 26	15 21	2 10	7 28	1 25	3 5	0 44	23 23	0 13	23 11	0 17	4 9	0 41	0 23	1 45	27 28	8 21	11 26	11 39	15 26	8 57	0 58
M 5	4 43	16 39	1 8	14 52	2 13	6 59	1 25	2 47	0 43	23 23	0 12	23 11	0 17	4 8	0 41	0 24	1 45	27 28	8 21	11 25	11 40	15 23	8 58	0 58
T 6	4 19	10 16	0s14	14 22	2 15	6 30	1 25	2 28	0 43	23 23	0 12	23 11	0 17	4 7	0 41	0 25	1 45	27 28	8 21	11 25	11 42	15 20	8 59	0 58
W 7	3 56	3 18	1 36	13 50	2 17	6 0	1 24	2 9	0 42	23 23	0 12	23 11	0 17	4 7	0 41	0 25	1 45	27 28	8 21	11 25	11 43	15 17	9 1	0 58
T 8	3 32	3s48	2 51	13 16	2 18	5 30	1 24	1 51	0 42	23 24	0 12	23 11	0 17	4 6	0 41	0 26	1 45	27 27	8 22	11 26	11 44	15 14	9 2	0 58
F 9	3 9	10 33	3 52	12 41	2 19	5 0	1 23	1 32	0 41	23 24	0 12	23 11	0 18	4 5	0 41	0 26	1 45	27 27	8 22	11 27	11 45	15 11	9 3	0 58
S 10	2 45	16 35	4 38	12 5	2 19	4 30	1 23	1 13	0 40	23 24	0 12	23 11	0 18	4 4	0 41	0 27	1 45	27 27	8 22	11 28	11 46	15 8	9 4	0 57
S 11	2 22	21 34	5 5	11 28	2 19	4 0	1 22	0 54	0 40	23 24	0 12	23 11	0 18	4 3	0 41	0 28	1 45	27 27	8 22	11 29	11 47	15 5	9 5	0 57
M12	1 58	25 16	5 15	10 49	2 18	3 30	1 21	0 36	0 39	23 24	0 12	23 12	0 18	4 2	0 41	0 28	1 45	27 27	8 23	11 30	11 48	15 2	9 7	0 57
T 13	1 35	27 30	5 8	10 8	2 17	2 59	1 21	0 17	0 39	23 24	0 12	23 12	0 18	4 1	0 41	0 29	1 45	27 27	8 23	11 31	11 49	14 59	9 8	0 57
W14	1 11	28 16	4 46	9 27	2 15	2 29	1 20	0n 2	0 38	23 24	0 12	23 12	0 18	4 0	0 41	0 30	1 45	27 27	8 23	11 31	11 51	14 56	9 9	0 57
T 15	0 48	27 34	4 11	8 44	2 13	1 58	1 19	0 20	0 38	23 24	0 12	23 12	0 18	3 59	0 41	0 30	1 45	27 27	8 23	11 31	11 52	14 53	9 11	0 57
F 16	0 24	25 36	3 26	7 59	2 10	1 28	1 18	0 39	0 37	23 24	0 12	23 12	0 18	3 58	0 41	0 31	1 45	27 27	8 24	11 31	11 53	14 50	9 12	0 57
S 17	0 0	22 31	2 33	7 14	2 7	0 57	1 17	0 57	0 37	23 24	0 11	23 12	0 18	3 57	0 41	0 32	1 45	27 27	8 24	11 30	11 54	14 47	9 13	0 57
S 18	0n23	18 31	1 33	6 26	2 3	0 26	1 16	1 16	0 36	23 24	0 11	23 12	0 18	3 56	0 41	0 32	1 45	27 27	8 24	11 29	11 55	14 44	9 14	0 57
M19	0 47	13 50	0 30	5 38	1 59	0n 4	1 15	1 35	0 35	23 24	0 11	23 12	0 18	3 55	0 41	0 33	1 45	27 27	8 24	11 29	11 56	14 41	9 16	0 57
T 20	1 10	8 38	0n35	4 49	1 54	0 35	1 14	1 53	0 35	23 24	0 11	23 12	0 18	3 54	0 41	0 34	1 45	27 27	8 25	11 29	11 57	14 38	9 17	0 57
W21	1 34	3 5	1 38	3 58	1 49	1 6	1 12	2 11	0 34	23 24	0 11	23 12	0 18	3 53	0 41	0 34	1 45	27 27	8 25	11 30	11 58	14 35	9 18	0 56
T 22	1 57	2n38	2 38	3 6	1 43	1 37	1 11	2 30	0 34	23 24	0 11	23 12	0 18	3 52	0 41	0 35	1 45	27 27	8 25	11 31	11 59	14 32	9 20	0 56
F 23	2 21	8 19	3 32	2 13	1 37	2 7	1 10	2 48	0 33	23 24	0 11	23 12	0 18	3 51	0 41	0 36	1 45	27 27	8 25	11 33	12 1	14 29	9 21	0 56
S 24	2 44	13 46	4 16	1 19	1 30	2 38	1 8	3 7	0 33	23 24	0 11	23 12	0 19	3 50	0 41	0 36	1 45	27 27	8 26	11 35	12 2	14 26	9 22	0 56
S 25	3 7	18 45	4 48	0 23	1 22	3 9	1 7	3 25	0 32	23 24	0 11	23 11	0 19	3 49	0 41	0 37	1 45	27 27	8 26	11 37	12 3	14 23	9 24	0 56
M26	3 31	22 57	5 6	0n33	1 14	3 39	1 5	3 43	0 31	23 24	0 11	23 11	0 19	3 48	0 41	0 38	1 45	27 27	8 26	11 39	12 4	14 20	9 25	0 56
T 27	3 54	26 6	5 9	1 29	1 6	4 10	1 4	4 1	0 31	23 24	0 11	23 11	0 19	3 47	0 41	0 38	1 45	27 27	8 26	11 41	12 5	14 17	9 26	0 56
W28	4 17	27 52	4 56	2 27	0 57	4 40	1 2	4 19	0 30	23 24	0 11	23 11	0 19	3 46	0 41	0 39	1 45	27 27	8 27	11 43	12 6	14 14	9 28	0 56
T 29	4 40	28 2	4 26	3 25	0 48	5 10	1 1	4 37	0 30	23 24	0 10	23 11	0 19	3 45	0 41	0 40	1 45	27 27	8 27	11 44	12 7	14 11	9 29	0 56
F 30	5 3	26 28	3 40	4 24	0 39	5 41	0 59	4 55	0 29	23 24	0 10	23 11	0 19	3 44	0 41	0 40	1 45	27 27	8 27	11 44	12 8	14 8	9 30	0 56
S 31	5n26	23n14	2n40	5n23	0s29	6n11	0s57	5n13	0s28	23s24	0n10	23n11	0n19	3s43	0n41	0n41	1n45	27s27	8s27	11s44	12s 9	14s 5	9n32	0n56

Julian Day Number = 2012586.5, Delta T = 46m41s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'48, Lahiri = 7°06'48 Julian Calendar 1 March 798 == Greg. Calendar 5 March 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

APRIL 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 51 14	14♈38'31	12♌43	16♈48	19♈ 7	15♈ 0	2♑26	13♋57	10°R52	2°R16	4♒34	29♒31	28♒12	23♒50	22♈11	S 1
M 2	12 55 10	15°36'52	27°13	18°56	20°21	15°44	2°29	14° 0	10♎49	2♎15	4°34	29°R31	28° 9	23°57	22°15	M 2
T 3	12 59 7	16°35'12	11♍52	21° 4	21°35	16°28	2°32	14° 2	10°47	2°13	4°35	29°31	28° 6	24° 4	22°19	T 3
W 4	13 3 3	17°33'29	26°35	23°12	22°49	17°13	2°34	14° 4	10°44	2°12	4°36	29°28	28° 3	24°10	22°23	W 4
T 5	13 7 0	18°31'44	11♎16	25°20	24° 3	17°57	2°37	14° 7	10°42	2°10	4°37	29°24	28° 0	24°17	22°27	T 5
F 6	13 10 56	19°29'58	25°47	27°26	25°17	18°41	2°39	14°10	10°39	2° 8	4°37	29°17	27°56	24°24	22°30	F 6
S 7	13 14 53	20°28'09	10♏ 2	29°32	26°31	19°25	2°41	14°12	10°37	2° 7	4°38	29° 9	27°53	24°30	22°34	S 7
S 8	13 18 50	21°26'19	23°55	1♉37	27°45	20° 9	2°42	14°15	10°34	2° 5	4°39	29° 0	27°50	24°37	22°38	S 8
M 9	13 22 46	22°24'28	7♐24	3°39	28°59	20°53	2°44	14°18	10°32	2° 4	4°39	28°53	27°47	24°44	22°42	M 9
T 10	13 26 43	23°22'35	20°27	5°40	0♉13	21°37	2°45	14°21	10°29	2° 2	4°40	28°46	27°44	24°50	22°46	T 10
W11	13 30 39	24°20'40	3♑ 7	7°38	1°27	22°21	2°46	14°24	10°27	2° 1	4°40	28°42	27°41	24°57	22°50	W11
T 12	13 34 36	25°18'44	15°27	9°34	2°40	23° 5	2°47	14°27	10°24	1°59	4°41	28°39	27°37	25° 4	22°54	T 12
F 13	13 38 32	26°16'47	27°30	11°27	3°54	23°49	2°48	14°31	10°22	1°58	4°41	28°D39	27°34	25°10	22°57	F 13
S 14	13 42 29	27°14'48	9♒23	13°18	5° 8	24°33	2°49	14°34	10°20	1°56	4°42	28°39	27°31	25°17	23° 1	S 14
S 15	13 46 25	28°12'48	21°11	15° 5	6°22	25°17	2°49	14°38	10°17	1°55	4°42	28°40	27°28	25°23	23° 5	S 15
M16	13 50 22	29°10'46	2♓59	16°49	7°36	26° 0	2°49	14°41	10°15	1°53	4°43	28°R40	27°25	25°30	23° 9	M16
T 17	13 54 19	0♈ 8'43	14°52	18°30	8°50	26°44	2°R49	14°45	10°12	1°52	4°43	28°39	27°21	25°37	23°13	T 17
W18	13 58 15	1° 6'38	26°53	20° 7	10° 4	27°28	2°49	14°49	10°10	1°51	4°44	28°35	27°18	25°43	23°17	W18
T 19	14 2 12	2° 4'32	9♈ 7	21°40	11°17	28°11	2°49	14°53	10° 8	1°49	4°44	28°29	27°15	25°50	23°21	T 19
F 20	14 6 8	3° 2'24	21°35	23°10	12°31	28°55	2°48	14°57	10° 5	1°48	4°44	28°21	27°12	25°57	23°24	F 20
S 21	14 10 5	4° 0'15	4♉18	24°37	13°45	29°38	2°47	15° 1	10° 3	1°47	4°45	28°10	27° 9	26° 3	23°28	S 21
S 22	14 14 1	4°58'05	17°16	25°59	14°59	0♉21	2°46	15° 5	10° 1	1°45	4°45	27°59	27° 6	26°10	23°32	S 22
M23	14 17 58	5°55'53	0♊29	27°18	16°12	1° 5	2°45	15° 9	9°59	1°44	4°45	27°48	27° 2	26°17	23°36	M23
T 24	14 21 54	6°53'39	13°54	28°33	17°26	1°48	2°44	15°13	9°57	1°43	4°45	27°38	26°59	26°23	23°40	T 24
W25	14 25 51	7°51'24	27°31	29°43	18°40	2°31	2°43	15°18	9°54	1°41	4°45	27°30	26°56	26°30	23°43	W25
T 26	14 29 48	8°49'07	11♋16	0♊50	19°53	3°14	2°41	15°22	9°52	1°40	4°46	27°25	26°53	26°37	23°47	T 26
F 27	14 33 44	9°46'49	25°10	1°53	21° 7	3°57	2°39	15°27	9°50	1°39	4°46	27°22	26°50	26°43	23°51	F 27
S 28	14 37 41	10°44'29	9♌11	2°52	22°21	4°41	2°37	15°31	9°48	1°38	4°46	27°D21	26°47	26°50	23°55	S 28
S 29	14 41 37	11°42'07	23°18	3°46	23°34	5°24	2°35	15°36	9°46	1°37	4°46	27°R22	26°43	26°56	23°58	S 29
M30	14 45 34	12♉39'43	7♍31	4♊37	24♉48	6♉ 6	2♑32	15♋41	9♎44	1♎35	4♒46	27♒21	26♒40	27♒ 3	24♈ 2	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n48	18n32	1n30	6n22	0s18	6n41	0s55	5n31	0s28	23s24	0n10	23n11	0n19	3s42	0n41	0n42	1n45	27s27	8s28	11s43	12s11	14s 2	9n33	0n56
M 2	6 11	12 43	0 13	7 20	0 8	7 10	0 54	5 49	0 27	23 24	0 10	23 10	0 19	3 41	0 41	0 42	1 45	27 27	8 28	11 43	12 12	13 59	9 35	0 55
T 3	6 34	6 8	1s 6	8 19	0n 3	7 40	0 52	6 6	0 27	23 24	0 10	23 10	0 19	3 40	0 41	0 43	1 45	27 27	8 28	11 43	12 13	13 56	9 36	0 55
W 4	6 56	0s47	2 21	9 17	0 14	8 9	0 50	6 24	0 26	23 24	0 10	23 10	0 19	3 39	0 41	0 43	1 45	27 27	8 29	11 44	12 14	13 53	9 37	0 55
T 5	7 19	7 38	3 26	10 14	0 24	8 39	0 48	6 42	0 25	23 24	0 10	23 10	0 19	3 38	0 41	0 44	1 45	27 27	8 29	11 46	12 15	13 50	9 39	0 55
F 6	7 41	14 0	4 16	11 11	0 35	9 8	0 46	6 59	0 25	23 25	0 10	23 10	0 19	3 37	0 41	0 45	1 45	27 27	8 29	11 48	12 16	13 47	9 40	0 55
S 7	8 3	19 30	4 50	12 6	0 46	9 37	0 44	7 17	0 24	23 25	0 10	23 9	0 19	3 36	0 41	0 45	1 45	27 27	8 29	11 51	12 17	13 44	9 41	0 55
S 8	8 25	23 48	5 6	13 0	0 57	10 5	0 42	7 34	0 24	23 25	0 9	23 9	0 19	3 35	0 41	0 46	1 45	27 27	8 30	11 54	12 18	13 41	9 43	0 55
M 9	8 47	26 40	5 3	13 52	1 7	10 34	0 40	7 51	0 23	23 25	0 9	23 9	0 20	3 34	0 41	0 47	1 45	27 28	8 30	11 56	12 19	13 37	9 44	0 55
T 10	9 8	28 0	4 45	14 42	1 17	11 2	0 38	8 8	0 22	23 25	0 9	23 9	0 20	3 33	0 41	0 47	1 45	27 28	8 30	11 59	12 20	13 34	9 46	0 55
W11	9 30	27 47	4 14	15 31	1 26	11 30	0 36	8 25	0 22	23 25	0 9	23 8	0 20	3 32	0 41	0 48	1 45	27 28	8 30	12 0	12 22	13 31	9 47	0 55
T 12	9 51	26 11	3 31	16 17	1 36	11 58	0 33	8 42	0 21	23 25	0 9	23 8	0 20	3 31	0 41	0 48	1 45	27 28	8 31	12 1	12 23	13 28	9 48	0 55
F 13	10 13	23 24	2 39	17 1	1 44	12 25	0 31	8 59	0 21	23 25	0 9	23 8	0 20	3 30	0 41	0 49	1 45	27 28	8 31	12 1	12 24	13 25	9 50	0 55
S 14	10 34	19 39	1 42	17 43	1 52	12 52	0 29	9 16	0 20	23 25	0 9	23 7	0 20	3 29	0 41	0 49	1 45	27 28	8 31	12 1	12 25	13 22	9 51	0 55
S 15	10 55	15 10	0 40	18 22	1 59	13 19	0 27	9 33	0 19	23 25	0 9	23 7	0 20	3 28	0 41	0 50	1 45	27 28	8 32	12 1	12 26	13 19	9 52	0 55
M16	11 15	10 7	0n23	18 59	2 6	13 45	0 24	9 49	0 19	23 25	0 9	23 7	0 20	3 28	0 41	0 51	1 45	27 29	8 32	12 1	12 27	13 16	9 54	0 54
T 17	11 36	4 41	1 26	19 33	2 12	14 11	0 22	10 6	0 18	23 25	0 9	23 6	0 20	3 27	0 41	0 51	1 45	27 29	8 32	12 1	12 28	13 13	9 55	0 54
W18	11 56	0n58	2 25	20 5	2 17	14 37	0 20	10 22	0 17	23 26	0 8	23 6	0 20	3 26	0 41	0 52	1 45	27 29	8 33	12 3	12 29	13 10	9 57	0 54
T 19	12 16	6 40	3 18	20 35	2 22	15 2	0 17	10 38	0 17	23 26	0 8	23 6	0 20	3 25	0 41	0 52	1 45	27 29	8 33	12 5	12 30	13 7	9 58	0 54
F 20	12 36	12 13	4 3	21 2	2 25	15 27	0 15	10 54	0 16	23 26	0 8	23 5	0 20	3 24	0 41	0 53	1 45	27 29	8 33	12 8	12 31	13 4	9 59	0 54
S 21	12 56	17 22	4 37	21 26	2 28	15 52	0 13	11 10	0 16	23 26	0 8	23 5	0 20	3 23	0 41	0 53	1 45	27 29	8 33	12 11	12 33	13 1	10 1	0 54
S 22	13 16	21 51	4 57	21 48	2 30	16 16	0 10	11 26	0 15	23 26	0 8	23 4	0 20	3 22	0 41	0 54	1 45	27 30	8 34	12 15	12 34	12 57	10 2	0 54
M23	13 35	25 18	5 2	22 8	2 31	16 40	0 8	11 42	0 14	23 26	0 8	23 4	0 20	3 21	0 41	0 54	1 45	27 30	8 34	12 19	12 35	12 54	10 3	0 54
T 24	13 54	27 26	4 51	22 25	2 31	17 4	0 5	11 58	0 14	23 26	0 8	23 4	0 20	3 20	0 41	0 55	1 44	27 30	8 34	12 23	12 36	12 51	10 5	0 54
W25	14 13	27 57	4 22	22 40	2 30	17 27	0 3	12 13	0 13	23 26	0 8	23 3	0 20	3 20	0 41	0 55	1 44	27 30	8 35	12 25	12 37	12 48	10 6	0 54
T 26	14 32	26 45	3 39	22 53	2 29	17 49	0 1	12 29	0 13	23 27	0 8	23 3	0 21	3 19	0 41	0 56	1 44	27 31	8 35	12 27	12 38	12 45	10 8	0 54
F 27	14 50	23 54	2 42	23 4	2 26	18 11	0n 2	12 44	0 12	23 27	0 7	23 2	0 21	3 18	0 41	0 56	1 44	27 31	8 35	12 28	12 39	12 42	10 9	0 54
S 28	15 9	19 36	1 35	23 12	2 23	18 33	0 4	12 59	0 11	23 27	0 7	23 2	0 21	3 17	0 40	0 57	1 44	27 31	8 35	12 28	12 40	12 39	10 10	0 54
S 29	15 27	14 11	0 22	23 18	2 18	18 54	0 7	13 14	0 11	23 27	0 7	23 1	0 21	3 16	0 40	0 57	1 44	27 31	8 36	12 28	12 41	12 36	10 12	0 54
M30	15n44	7n59	0s54	23n23	2n13	19n15	0n 9	13n29	0s10	23s27	0n 7	23n 1	0n21	3s16	0n40	0n57	1n44	27s32	8s36	12s28	12s42	12s33	10n13	0n54

Julian Day Number = 2012617.5, Delta T = 46m40s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'52, Lahiri = 7°06'53 Julian Calendar 1 Apr. 798 == Greg. Calendar 5 Apr. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

MAY 798 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 49 30	13♉37'18	21♍48	5♊23	26♉ 2	6♉49	2°R30	15♋46	9°R42	1°R34	4♒46	27°R19	26♒37	27♒10	24♈ 6	T 1
W 2	14 53 27	14°34'52	6♎ 7	6° 4	27°15	7°32	2♑27	15°51	9♎40	1♎33	4°R46	27♒15	26°34	27°16	24°10	W 2
T 3	14 57 23	15°32'23	20°23	6°41	28°29	8°15	2°24	15°56	9°38	1°32	4°46	27° 8	26°31	27°23	24°13	T 3
F 4	15 1 20	16°29'54	4♏31	7°14	29°42	8°58	2°21	16° 1	9°36	1°31	4°46	26°59	26°27	27°30	24°17	F 4
S 5	15 5 17	17°27'24	18°28	7°42	0♊56	9°40	2°17	16° 6	9°34	1°30	4°46	26°47	26°24	27°36	24°21	S 5
S 6	15 9 13	18°24'52	2♐ 7	8° 5	2° 9	10°23	2°14	16°11	9°33	1°29	4°46	26°36	26°21	27°43	24°24	S 6
M 7	15 13 10	19°22'19	15°27	8°24	3°23	11° 6	2°10	16°16	9°31	1°28	4°46	26°24	26°18	27°50	24°28	M 7
T 8	15 17 6	20°19'46	28°25	8°38	4°36	11°48	2° 6	16°22	9°29	1°27	4°46	26°14	26°15	27°56	24°31	T 8
W 9	15 21 3	21°17'11	11♑ 3	8°48	5°50	12°31	2° 2	16°27	9°27	1°26	4°45	26° 7	26°12	28° 3	24°35	W 9
T 10	15 24 59	22°14'36	23°22	8°52	7° 3	13°13	1°58	16°33	9°26	1°25	4°45	26° 2	26° 8	28°10	24°38	T 10
F 11	15 28 56	23°12'00	5♒26	8°R53	8°17	13°55	1°54	16°38	9°24	1°24	4°45	26° 0	26° 5	28°16	24°42	F 11
S 12	15 32 52	24° 9'23	17°19	8°48	9°30	14°38	1°50	16°44	9°22	1°23	4°45	25°59	26° 2	28°23	24°45	S 12
S 13	15 36 49	25° 6'45	29° 8	8°40	10°43	15°20	1°45	16°50	9°21	1°23	4°45	25°59	25°59	28°30	24°49	S 13
M14	15 40 46	26° 4'07	10♓58	8°27	11°57	16° 2	1°40	16°55	9°19	1°22	4°44	25°58	25°56	28°36	24°52	M14
T 15	15 44 42	27° 1'28	22°53	8°10	13°10	16°44	1°35	17° 1	9°18	1°21	4°44	25°57	25°52	28°43	24°56	T 15
W16	15 48 39	27°58'49	4♈59	7°50	14°24	17°27	1°30	17° 7	9°17	1°20	4°44	25°53	25°49	28°49	24°59	W16
T 17	15 52 35	28°56'09	17°20	7°26	15°37	18° 9	1°25	17°13	9°15	1°20	4°43	25°46	25°46	28°56	25° 3	T 17
F 18	15 56 32	29°53'28	29°58	6°59	16°50	18°51	1°19	17°19	9°14	1°19	4°43	25°37	25°43	29° 3	25° 6	F 18
S 19	16 0 28	0♊50'46	12♉57	6°30	18° 4	19°33	1°14	17°25	9°13	1°18	4°42	25°26	25°40	29° 9	25° 9	S 19
S 20	16 4 25	1°48'05	26°14	5°59	19°17	20°15	1° 8	17°31	9°11	1°18	4°42	25°14	25°37	29°16	25°13	S 20
M21	16 8 21	2°45'22	9♊50	5°27	20°30	20°56	1° 2	17°38	9°10	1°17	4°42	25° 2	25°33	29°23	25°16	M21
T 22	16 12 18	3°42'39	23°40	4°53	21°43	21°38	0°56	17°44	9° 9	1°16	4°41	24°51	25°30	29°29	25°19	T 22
W23	16 16 15	4°39'55	7♋40	4°19	22°57	22°20	0°50	17°50	9° 8	1°16	4°41	24°43	25°27	29°36	25°22	W23
T 24	16 20 11	5°37'10	21°48	3°46	24°10	23° 2	0°44	17°56	9° 7	1°15	4°40	24°37	25°24	29°43	25°25	T 24
F 25	16 24 8	6°34'25	5♌58	3°13	25°23	23°43	0°38	18° 3	9° 6	1°15	4°39	24°34	25°21	29°49	25°29	F 25
S 26	16 28 4	7°31'39	20° 8	2°42	26°36	24°25	0°31	18° 9	9° 5	1°14	4°39	24°D33	25°18	29°56	25°32	S 26
S 27	16 32 1	8°28'51	4♍18	2°12	27°50	25° 7	0°25	18°16	9° 4	1°14	4°38	24°R33	25°14	0♓ 3	25°35	S 27
M28	16 35 57	9°26'03	18°24	1°45	29° 3	25°48	0°18	18°22	9° 3	1°14	4°38	24°33	25°11	0° 9	25°38	M28
T 29	16 39 54	10°23'14	2♎27	1°21	0♋16	26°29	0°12	18°29	9° 2	1°13	4°37	24°31	25° 8	0°16	25°41	T 29
W30	16 43 50	11°20'25	16°26	1° 0	1°29	27°11	0° 5	18°36	9° 2	1°13	4°36	24°27	25° 5	0°22	25°44	W30
T 31	16 47 47	12♊17'35	0♏17	0♊42	2♋42	27♉52	29♐58	18♋42	9♎ 1	1♎13	4♒36	24♒21	25♒ 2	0♓29	25♈47	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n 2	1n21	2s 6	23n25	2n 6	19n35	0n12	13n44	0s 9	23s27	0n 7	23n 0	0n21	3s15	0n40	0n58	1n44	27s32	8s36	12s29	12s43	12s29	10n14	0n54
W 2	16 19	5s21	3 10	23 25	1 59	19 54	0 14	13 59	0 9	23 28	0 7	23 0	0 21	3 14	0 40	0 58	1 44	27 32	8 37	12 30	12 45	12 26	10 16	0 54
T 3	16 36	11 44	4 2	23 23	1 51	20 13	0 17	14 13	0 8	23 28	0 7	22 59	0 21	3 13	0 40	0 59	1 44	27 32	8 37	12 33	12 46	12 23	10 17	0 53
F 4	16 53	17 28	4 38	23 20	1 42	20 32	0 19	14 28	0 7	23 28	0 7	22 59	0 21	3 13	0 40	0 59	1 44	27 33	8 37	12 36	12 47	12 20	10 18	0 53
S 5	17 9	22 12	4 58	23 15	1 32	20 50	0 22	14 42	0 7	23 28	0 6	22 58	0 21	3 12	0 40	0 59	1 44	27 33	8 37	12 40	12 48	12 17	10 19	0 53
S 6	17 25	25 36	4 59	23 8	1 21	21 7	0 24	14 56	0 6	23 28	0 6	22 58	0 21	3 11	0 40	1 0	1 44	27 33	8 38	12 44	12 49	12 14	10 21	0 53
M 7	17 41	27 31	4 45	22 59	1 9	21 24	0 26	15 10	0 6	23 28	0 6	22 57	0 21	3 11	0 40	1 0	1 44	27 34	8 38	12 48	12 50	12 11	10 22	0 53
T 8	17 57	27 51	4 15	22 49	0 56	21 40	0 29	15 24	0 5	23 29	0 6	22 56	0 21	3 10	0 40	1 0	1 44	27 34	8 38	12 51	12 51	12 8	10 23	0 53
W 9	18 12	26 41	3 34	22 37	0 42	21 56	0 31	15 37	0 4	23 29	0 6	22 56	0 21	3 9	0 40	1 1	1 44	27 34	8 39	12 54	12 52	12 4	10 25	0 53
T 10	18 27	24 15	2 44	22 23	0 28	22 11	0 34	15 51	0 4	23 29	0 6	22 55	0 21	3 9	0 40	1 1	1 44	27 35	8 39	12 55	12 53	12 1	10 26	0 53
F 11	18 42	20 46	1 47	22 8	0 13	22 25	0 36	16 4	0 3	23 29	0 6	22 54	0 21	3 8	0 40	1 1	1 44	27 35	8 39	12 56	12 54	11 58	10 27	0 53
S 12	18 56	16 28	0 46	21 52	0s 3	22 39	0 38	16 18	0 2	23 29	0 6	22 54	0 22	3 8	0 40	1 2	1 44	27 35	8 39	12 56	12 55	11 55	10 28	0 53
S 13	19 10	11 35	0n17	21 35	0 19	22 52	0 41	16 31	0 2	23 30	0 5	22 53	0 22	3 7	0 40	1 2	1 44	27 36	8 40	12 56	12 56	11 52	10 30	0 53
M14	19 24	6 18	1 19	21 17	0 35	23 5	0 43	16 44	0 1	23 30	0 5	22 53	0 22	3 6	0 40	1 2	1 44	27 36	8 40	12 57	12 58	11 49	10 31	0 53
T 15	19 37	0 45	2 17	20 57	0 52	23 17	0 45	16 56	0 1	23 30	0 5	22 52	0 22	3 6	0 40	1 3	1 44	27 36	8 40	12 57	12 59	11 46	10 32	0 53
W16	19 50	4n54	3 11	20 37	1 9	23 28	0 47	17 9	0n 0	23 30	0 5	22 51	0 22	3 5	0 40	1 3	1 44	27 37	8 41	12 59	13 0	11 42	10 33	0 53
T 17	20 3	10 29	3 56	20 16	1 27	23 38	0 50	17 21	0 1	23 30	0 5	22 50	0 22	3 5	0 40	1 3	1 44	27 37	8 41	13 1	13 1	11 39	10 34	0 53
F 18	20 16	15 46	4 31	19 55	1 44	23 48	0 52	17 34	0 1	23 31	0 5	22 50	0 22	3 4	0 40	1 3	1 44	27 37	8 41	13 4	13 2	11 36	10 36	0 53
S 19	20 28	20 29	4 54	19 34	2 0	23 57	0 54	17 46	0 2	23 31	0 5	22 49	0 22	3 4	0 40	1 4	1 44	27 38	8 41	13 8	13 3	11 33	10 37	0 53
S 20	20 39	24 18	5 1	19 12	2 17	24 6	0 56	17 58	0 3	23 31	0 5	22 48	0 22	3 3	0 40	1 4	1 44	27 38	8 42	13 12	13 4	11 30	10 38	0 53
M21	20 51	26 52	4 51	18 51	2 33	24 13	0 58	18 10	0 3	23 31	0 4	22 48	0 22	3 3	0 40	1 4	1 43	27 39	8 42	13 16	13 5	11 27	10 39	0 53
T 22	21 2	27 50	4 24	18 30	2 48	24 20	1 0	18 21	0 4	23 31	0 4	22 47	0 22	3 2	0 40	1 4	1 43	27 39	8 42	13 19	13 6	11 23	10 40	0 53
W23	21 13	27 3	3 41	18 10	3 2	24 27	1 2	18 33	0 4	23 32	0 4	22 46	0 22	3 2	0 40	1 4	1 43	27 39	8 42	13 22	13 7	11 20	10 41	0 53
T 24	21 23	24 31	2 44	17 50	3 16	24 32	1 4	18 44	0 5	23 32	0 4	22 45	0 22	3 2	0 40	1 5	1 43	27 40	8 43	13 24	13 8	11 17	10 43	0 53
F 25	21 33	20 28	1 37	17 32	3 28	24 37	1 6	18 55	0 6	23 32	0 4	22 44	0 22	3 1	0 40	1 5	1 43	27 40	8 43	13 25	13 9	11 14	10 44	0 52
S 26	21 43	15 14	0 23	17 15	3 39	24 41	1 8	19 6	0 6	23 32	0 4	22 44	0 22	3 1	0 40	1 5	1 43	27 40	8 43	13 26	13 10	11 11	10 45	0 52
S 27	21 52	9 12	0s51	17 0	3 49	24 45	1 10	19 17	0 7	23 32	0 4	22 43	0 22	3 1	0 40	1 5	1 43	27 41	8 44	13 26	13 12	11 8	10 46	0 52
M28	22 1	2 44	2 3	16 46	3 58	24 47	1 12	19 27	0 8	23 32	0 3	22 42	0 23	3 0	0 40	1 5	1 43	27 41	8 44	13 26	13 13	11 4	10 47	0 52
T 29	22 9	3s50	3 7	16 34	4 5	24 49	1 14	19 38	0 8	23 33	0 3	22 41	0 23	3 0	0 39	1 5	1 43	27 42	8 44	13 26	13 14	11 1	10 48	0 52
W30	22 17	10 10	3 59	16 24	4 11	24 51	1 15	19 48	0 9	23 33	0 3	22 40	0 23	3 0	0 39	1 5	1 43	27 42	8 44	13 27	13 15	10 58	10 49	0 52
T 31	22n25	15s57	4s36	16n16	4s15	24n51	1n17	19n58	0n10	23s33	0n 3	22n39	0n23	3s 0	0n39	1n 5	1n43	27s43	8s45	13s30	13s16	10s55	10n50	0n52

Julian Day Number = 2012647.5, Delta T = 46m39s
Ecliptic obliquity = 23°35'49, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 7°59'56, Lahiri = 7°06'57 Julian Calendar 1 May 798 == Greg. Calendar 5 May 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

JUNE 798 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 51 44	13♊14'44	14♏ 0	0°R29	3♋55	28♉34	29°R51	18♋49	9°R 0	1°R12	4°R35	24°R12	24♒58	0♓36	25♈50	F 1
S 2	16 55 40	14°11'53	27°32	0♊20	5° 8	29°15	29♐44	18°56	9♎ 0	1♎12	4♒34	24♒ 1	24°55	0°42	25°53	S 2
S 3	16 59 37	15° 9'02	10♐50	0°15	6°21	29°56	29°36	19° 3	8°59	1°12	4°33	23°50	24°52	0°49	25°55	S 3
M 4	17 3 33	16° 6'10	23°53	0°D15	7°35	0♊37	29°29	19°10	8°59	1°12	4°33	23°39	24°49	0°56	25°58	M 4
T 5	17 7 30	17° 3'18	6♑38	0°19	8°48	1°18	29°22	19°17	8°58	1°12	4°32	23°30	24°46	1° 2	26° 1	T 5
W 6	17 11 26	18° 0'27	19° 7	0°29	10° 1	1°59	29°15	19°24	8°58	1°12	4°31	23°23	24°43	1° 9	26° 4	W 6
T 7	17 15 23	18°57'35	1♒21	0°43	11°14	2°40	29° 7	19°31	8°57	1°12	4°30	23°18	24°39	1°16	26° 6	T 7
F 8	17 19 20	19°54'43	13°22	1° 2	12°26	3°21	29° 0	19°38	8°57	1°11	4°29	23°16	24°36	1°22	26° 9	F 8
S 9	17 23 16	20°51'51	25°15	1°26	13°39	4° 2	28°52	19°45	8°57	1°D11	4°28	23°D16	24°33	1°29	26°12	S 9
S 10	17 27 13	21°48'59	7♓ 3	1°54	14°52	4°43	28°45	19°52	8°57	1°11	4°28	23°16	24°30	1°36	26°14	S 10
M11	17 31 9	22°46'08	18°53	2°28	16° 5	5°24	28°37	19°59	8°56	1°12	4°27	23°R17	24°27	1°42	26°17	M11
T 12	17 35 6	23°43'17	0♈49	3° 6	17°18	6° 5	28°29	20° 6	8°56	1°12	4°26	23°17	24°24	1°49	26°19	T 12
W13	17 39 2	24°40'26	12°56	3°49	18°31	6°45	28°22	20°13	8°D56	1°12	4°25	23°15	24°20	1°56	26°22	W13
T 14	17 42 59	25°37'36	25°20	4°37	19°44	7°26	28°14	20°21	8°56	1°12	4°24	23°11	24°17	2° 2	26°24	T 14
F 15	17 46 55	26°34'45	8♉ 4	5°30	20°57	8° 7	28° 6	20°28	8°56	1°12	4°23	23° 5	24°14	2° 9	26°26	F 15
S 16	17 50 52	27°31'56	21°11	6°27	22°10	8°47	27°59	20°35	8°56	1°12	4°22	22°58	24°11	2°15	26°29	S 16
S 17	17 54 49	28°29'07	4♊41	7°28	23°22	9°28	27°51	20°43	8°57	1°13	4°21	22°49	24° 8	2°22	26°31	S 17
M18	17 58 45	29°26'18	18°34	8°34	24°35	10° 8	27°43	20°50	8°57	1°13	4°20	22°40	24° 4	2°29	26°33	M18
T 19	18 2 42	0♋23'29	2♋45	9°44	25°48	10°49	27°35	20°57	8°57	1°13	4°19	22°32	24° 1	2°35	26°35	T 19
W20	18 6 38	1°20'41	17° 9	10°59	27° 1	11°29	27°28	21° 5	8°57	1°13	4°18	22°26	23°58	2°42	26°37	W20
T 21	18 10 35	2°17'53	1♌42	12°18	28°14	12° 9	27°20	21°12	8°58	1°14	4°17	22°22	23°55	2°49	26°39	T 21
F 22	18 14 31	3°15'05	16°15	13°41	29°26	12°50	27°12	21°20	8°58	1°14	4°16	22°D21	23°52	2°55	26°41	F 22
S 23	18 18 28	4°12'17	0♍45	15° 8	0♌39	13°30	27° 5	21°27	8°59	1°15	4°14	22°21	23°49	3° 2	26°43	S 23
S 24	18 22 24	5° 9'29	15° 7	16°39	1°52	14°10	26°57	21°35	8°59	1°15	4°13	22°22	23°45	3° 9	26°45	S 24
M25	18 26 21	6° 6'42	29°18	18°14	3° 4	14°50	26°50	21°42	9° 0	1°16	4°12	22°R23	23°42	3°15	26°47	M25
T 26	18 30 18	7° 3'54	13♎18	19°53	4°17	15°31	26°42	21°50	9° 1	1°16	4°11	22°23	23°39	3°22	26°49	T 26
W27	18 34 14	8° 1'07	27° 5	21°36	5°29	16°11	26°35	21°58	9° 1	1°17	4°10	22°21	23°36	3°29	26°51	W27
T 28	18 38 11	8°58'20	10♏40	23°22	6°42	16°51	26°27	22° 5	9° 2	1°17	4° 9	22°18	23°33	3°35	26°53	T 28
F 29	18 42 7	9°55'34	24° 1	25°11	7°54	17°31	26°20	22°13	9° 3	1°18	4° 7	22°13	23°30	3°42	26°54	F 29
S 30	18 46 4	10♋52'48	7♐10	27♊ 3	9♌ 7	18♊10	26♐13	22♋20	9♎ 4	1♎19	4♒ 6	22♒ 6	23♒26	3♓49	26♈56	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n32	20s52	4s57	16n10	4s18	24n51	1n19	20n 8	0n10	23s33	0n 3	22n38	0n23	2s59	0n39	1n 5	1n43	27s43	8s45	13s33	13s17	10s52	10n51	0n52
S 2	22 39	24 38	5 2	16 7	4 20	24 50	1 20	20 18	0 11	23 33	0 3	22 38	0 23	2 59	0 39	1 5	1 43	27 43	8 45	13 36	13 18	10 49	10 52	0 52
S 3	22 46	26 59	4 49	16 5	4 21	24 48	1 22	20 27	0 11	23 33	0 3	22 37	0 23	2 59	0 39	1 5	1 43	27 44	8 45	13 40	13 19	10 45	10 53	0 52
M 4	22 52	27 49	4 22	16 6	4 20	24 46	1 23	20 37	0 12	23 33	0 2	22 36	0 23	2 59	0 39	1 5	1 43	27 44	8 46	13 43	13 20	10 42	10 54	0 52
T 5	22 58	27 7	3 42	16 9	4 18	24 43	1 25	20 46	0 13	23 33	0 2	22 35	0 23	2 59	0 39	1 5	1 43	27 45	8 46	13 46	13 21	10 39	10 55	0 52
W 6	23 3	25 3	2 52	16 14	4 15	24 39	1 26	20 55	0 13	23 34	0 2	22 34	0 23	2 59	0 39	1 5	1 43	27 45	8 46	13 49	13 22	10 36	10 56	0 52
T 7	23 8	21 51	1 54	16 21	4 10	24 34	1 27	21 4	0 14	23 34	0 2	22 33	0 23	2 58	0 39	1 5	1 43	27 46	8 46	13 50	13 23	10 33	10 57	0 52
F 8	23 13	17 46	0 53	16 30	4 5	24 29	1 28	21 12	0 15	23 34	0 2	22 32	0 23	2 58	0 39	1 5	1 43	27 46	8 47	13 51	13 24	10 29	10 58	0 52
S 9	23 17	13 2	0n11	16 41	3 59	24 23	1 30	21 20	0 15	23 34	0 2	22 31	0 23	2 58	0 39	1 5	1 43	27 46	8 47	13 51	13 25	10 26	10 59	0 52
S 10	23 21	7 51	1 13	16 54	3 51	24 16	1 31	21 29	0 16	23 34	0 2	22 30	0 23	2 58	0 39	1 5	1 42	27 47	8 47	13 51	13 27	10 23	11 0	0 52
M11	23 24	2 24	2 13	17 8	3 43	24 8	1 32	21 37	0 16	23 34	0 1	22 29	0 23	2 58	0 39	1 5	1 42	27 47	8 47	13 51	13 28	10 20	11 1	0 52
T 12	23 27	3n11	3 7	17 24	3 35	24 0	1 33	21 45	0 17	23 34	0 1	22 28	0 24	2 58	0 39	1 5	1 42	27 48	8 47	13 51	13 29	10 17	11 2	0 52
W13	23 29	8 43	3 54	17 42	3 25	23 51	1 34	21 52	0 18	23 34	0 1	22 27	0 24	2 58	0 39	1 5	1 42	27 48	8 48	13 51	13 30	10 13	11 2	0 52
T 14	23 31	14 3	4 31	18 0	3 15	23 42	1 35	22 0	0 18	23 34	0 1	22 26	0 24	2 58	0 39	1 5	1 42	27 49	8 48	13 53	13 31	10 10	11 3	0 52
F 15	23 33	18 56	4 56	18 20	3 5	23 31	1 35	22 7	0 19	23 34	0 1	22 25	0 24	2 58	0 39	1 5	1 42	27 49	8 48	13 55	13 32	10 7	11 4	0 52
S 16	23 34	23 5	5 6	18 41	2 53	23 20	1 36	22 14	0 20	23 34	0 1	22 24	0 24	2 58	0 39	1 5	1 42	27 50	8 48	13 57	13 33	10 4	11 5	0 52
S 17	23 35	26 7	4 59	19 2	2 42	23 9	1 37	22 21	0 20	23 34	0 0	22 23	0 24	2 59	0 39	1 5	1 42	27 50	8 48	14 0	13 34	10 1	11 6	0 52
M18	23 36	27 41	4 36	19 25	2 30	22 57	1 37	22 27	0 21	23 34	0 0	22 22	0 24	2 59	0 39	1 4	1 42	27 51	8 49	14 3	13 35	9 57	11 7	0 52
T 19	23 36	27 29	3 54	19 47	2 17	22 44	1 38	22 34	0 21	23 34	0 0	22 21	0 24	2 59	0 39	1 4	1 42	27 51	8 49	14 5	13 36	9 54	11 7	0 52
W20	23 35	25 26	2 58	20 11	2 5	22 30	1 38	22 40	0 22	23 34	0 0	22 20	0 24	2 59	0 39	1 4	1 42	27 51	8 49	14 7	13 37	9 51	11 8	0 52
T 21	23 35	21 41	1 49	20 34	1 52	22 16	1 39	22 46	0 23	23 34	0s 0	22 19	0 24	2 59	0 39	1 4	1 42	27 52	8 49	14 9	13 38	9 48	11 9	0 52
F 22	23 33	16 35	0 33	20 57	1 39	22 1	1 39	22 52	0 23	23 34	0 0	22 18	0 24	2 59	0 39	1 4	1 42	27 52	8 49	14 9	13 39	9 44	11 9	0 52
S 23	23 32	10 35	0s45	21 20	1 26	21 45	1 39	22 58	0 24	23 34	0 0	22 16	0 24	3 0	0 38	1 3	1 42	27 53	8 50	14 9	13 40	9 41	11 10	0 52
S 24	23 30	4 4	2 0	21 43	1 13	21 29	1 39	23 3	0 24	23 34	0 1	22 15	0 24	3 0	0 38	1 3	1 42	27 53	8 50	14 9	13 41	9 38	11 11	0 51
M25	23 27	2s34	3 6	22 5	1 0	21 13	1 39	23 9	0 25	23 34	0 1	22 14	0 24	3 0	0 38	1 3	1 42	27 54	8 50	14 9	13 42	9 35	11 12	0 51
T 26	23 24	8 58	4 1	22 26	0 46	20 55	1 39	23 14	0 26	23 34	0 1	22 13	0 25	3 0	0 38	1 3	1 42	27 54	8 50	14 9	13 43	9 32	11 12	0 51
W27	23 21	14 51	4 40	22 46	0 34	20 38	1 39	23 19	0 26	23 34	0 1	22 12	0 25	3 1	0 38	1 2	1 42	27 55	8 50	14 9	13 45	9 28	11 13	0 51
T 28	23 17	19 54	5 3	23 5	0 21	20 19	1 39	23 23	0 27	23 34	0 1	22 11	0 25	3 1	0 38	1 2	1 42	27 55	8 51	14 10	13 46	9 25	11 13	0 51
F 29	23 13	23 53	5 9	23 22	0 9	20 0	1 39	23 28	0 28	23 34	0 1	22 10	0 25	3 1	0 38	1 2	1 41	27 56	8 51	14 12	13 47	9 22	11 14	0 51
S 30	23n 9	26s33	4s59	23n37	0n 3	19n41	1n39	23n32	0n28	23s34	0s 1	22n 8	0n25	3s 2	0n38	1n 1	1n41	27s56	8s51	14s14	13s48	9s19	11n15	0n51

Julian Day Number = 2012678.5, Delta T = 46m38s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'01, Lahiri = 7°07'01 Julian Calendar 1 June 798 == Greg. Calendar 5 June 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

JULY 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 50 0	11♋50'02	20♐ 6	28♊58	10♌19	18♊50	26°R 6	22♋28	9♎ 4	1♎19	4°R 5	21°R59	23♒23	3♓55	26♈57	S 1
M 2	18 53 57	12°47'17	2♑47	0♋55	11°32	19°30	25♐58	22°36	9° 5	1°20	4♒ 4	21♒53	23°20	4° 2	26°59	M 2
T 3	18 57 54	13°44'33	15°16	2°55	12°44	20°10	25°51	22°43	9° 6	1°21	4° 3	21°47	23°17	4° 8	27° 0	T 3
W 4	19 1 50	14°41'49	27°32	4°57	13°57	20°50	25°44	22°51	9° 8	1°22	4° 1	21°43	23°14	4°15	27° 2	W 4
T 5	19 5 47	15°39'06	9♒38	7° 0	15° 9	21°29	25°38	22°59	9° 9	1°22	4° 0	21°41	23°10	4°22	27° 3	T 5
F 6	19 9 43	16°36'24	21°34	9° 4	16°21	22° 9	25°31	23° 6	9°10	1°23	3°59	21°D40	23° 7	4°28	27° 4	F 6
S 7	19 13 40	17°33'43	3♓24	11° 9	17°34	22°49	25°24	23°14	9°11	1°24	3°58	21°41	23° 4	4°35	27° 6	S 7
S 8	19 17 36	18°31'03	15°11	13°15	18°46	23°28	25°18	23°22	9°12	1°25	3°56	21°42	23° 1	4°42	27° 7	S 8
M 9	19 21 33	19°28'24	27° 1	15°21	19°58	24° 8	25°11	23°29	9°14	1°26	3°55	21°44	22°58	4°48	27° 8	M 9
T 10	19 25 29	20°25'46	8♈56	17°27	21°10	24°47	25° 5	23°37	9°15	1°27	3°54	21°45	22°55	4°55	27° 9	T 10
W11	19 29 26	21°23'09	21° 3	19°32	22°22	25°27	24°59	23°45	9°16	1°28	3°52	21°R46	22°51	5° 2	27°10	W11
T 12	19 33 23	22°20'34	3♉26	21°37	23°34	26° 6	24°53	23°53	9°18	1°29	3°51	21°45	22°48	5° 8	27°11	T 12
F 13	19 37 19	23°18'00	16° 9	23°42	24°47	26°45	24°47	24° 0	9°19	1°30	3°50	21°43	22°45	5°15	27°12	F 13
S 14	19 41 16	24°15'27	29°17	25°45	25°59	27°25	24°41	24° 8	9°21	1°31	3°49	21°41	22°42	5°22	27°13	S 14
S 15	19 45 12	25°12'56	12♊50	27°48	27°11	28° 4	24°35	24°16	9°22	1°32	3°47	21°37	22°39	5°28	27°14	S 15
M16	19 49 9	26°10'26	26°49	29°49	28°23	28°43	24°29	24°24	9°24	1°33	3°46	21°33	22°36	5°35	27°15	M16
T 17	19 53 5	27° 7'57	11♋11	1♌50	29°35	29°22	24°24	24°31	9°26	1°35	3°45	21°30	22°32	5°42	27°15	T 17
W18	19 57 2	28° 5'30	25°52	3°49	0♍47	0♋ 1	24°19	24°39	9°27	1°36	3°43	21°27	22°29	5°48	27°16	W18
T 19	20 0 58	29° 3'03	10♌45	5°46	1°59	0°40	24°14	24°47	9°29	1°37	3°42	21°26	22°26	5°55	27°17	T 19
F 20	20 4 55	0♌ 0'38	25°41	7°42	3°10	1°19	24° 9	24°54	9°31	1°38	3°41	21°D26	22°23	6° 2	27°17	F 20
S 21	20 8 52	0°58'14	10♍33	9°37	4°22	1°58	24° 4	25° 2	9°33	1°40	3°39	21°27	22°20	6° 8	27°18	S 21
S 22	20 12 48	1°55'51	25°14	11°30	5°34	2°37	23°59	25°10	9°35	1°41	3°38	21°28	22°16	6°15	27°18	S 22
M23	20 16 45	2°53'28	9♎40	13°22	6°46	3°16	23°55	25°18	9°37	1°42	3°37	21°29	22°13	6°21	27°18	M23
T 24	20 20 41	3°51'07	23°47	15°12	7°57	3°55	23°50	25°25	9°39	1°44	3°35	21°30	22°10	6°28	27°19	T 24
W25	20 24 38	4°48'47	7♏33	17° 1	9° 9	4°34	23°46	25°33	9°41	1°45	3°34	21°R30	22° 7	6°35	27°19	W25
T 26	20 28 34	5°46'28	21° 0	18°48	10°21	5°13	23°42	25°41	9°43	1°46	3°33	21°29	22° 4	6°41	27°19	T 26
F 27	20 32 31	6°44'10	4♐ 9	20°34	11°32	5°51	23°38	25°48	9°45	1°48	3°31	21°28	22° 1	6°48	27°19	F 27
S 28	20 36 27	7°41'54	17° 1	22°19	12°44	6°30	23°35	25°56	9°47	1°49	3°30	21°27	21°57	6°55	27°19	S 28
S 29	20 40 24	8°39'38	29°38	24° 2	13°55	7° 9	23°31	26° 3	9°50	1°51	3°29	21°25	21°54	7° 1	27°R19	S 29
M30	20 44 21	9°37'24	12♑ 2	25°44	15° 7	7°47	23°28	26°11	9°52	1°52	3°27	21°23	21°51	7° 8	27°19	M30
T 31	20 48 17	10♌35'12	24♑15	27♌24	16♍18	8♋26	23♐25	26♋19	9♎54	1♎54	3♒26	21♒22	21♒48	7♓15	27♈19	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 4	27s46	4s33	23n51	0n15	19n21	1n38	23n36	0n29	23s34	0s 2	22n 7	0n25	3s 2	0n38	1n 1	1n41	27s56	8s51	14s16	13s49	9s15	11n15	0n51
M 2	22 59	27 29	3 55	24 2	0 26	19 0	1 38	23 40	0 29	23 34	0 2	22 6	0 25	3 3	0 38	1 1	1 41	27 57	8 51	14 18	13 50	9 12	11 16	0 51
T 3	22 53	25 47	3 5	24 10	0 37	18 39	1 37	23 44	0 30	23 34	0 2	22 5	0 25	3 3	0 38	1 0	1 41	27 57	8 51	14 20	13 51	9 9	11 16	0 51
W 4	22 47	22 53	2 8	24 17	0 46	18 17	1 37	23 47	0 31	23 34	0 2	22 4	0 25	3 3	0 38	1 0	1 41	27 58	8 51	14 22	13 52	9 6	11 17	0 51
T 5	22 40	19 0	1 5	24 20	0 56	17 55	1 36	23 50	0 31	23 34	0 2	22 2	0 25	3 4	0 38	1 0	1 41	27 58	8 52	14 22	13 53	9 3	11 17	0 51
F 6	22 33	14 25	0 1	24 21	1 4	17 33	1 35	23 53	0 32	23 34	0 2	22 1	0 25	3 4	0 38	0 59	1 41	27 59	8 52	14 23	13 54	8 59	11 18	0 51
S 7	22 26	9 20	1n 4	24 19	1 12	17 10	1 34	23 56	0 32	23 33	0 3	22 0	0 25	3 5	0 38	0 59	1 41	27 59	8 52	14 22	13 55	8 56	11 18	0 51
S 8	22 18	3 57	2 5	24 14	1 19	16 47	1 33	23 59	0 33	23 33	0 3	21 59	0 26	3 5	0 38	0 59	1 41	28 0	8 52	14 22	13 56	8 53	11 18	0 51
M 9	22 10	1n35	3 2	24 7	1 25	16 23	1 32	24 2	0 34	23 33	0 3	21 58	0 26	3 6	0 38	0 58	1 41	28 0	8 52	14 21	13 57	8 50	11 19	0 51
T 10	22 2	7 6	3 51	23 57	1 30	15 58	1 31	24 4	0 34	23 33	0 3	21 56	0 26	3 7	0 38	0 58	1 41	28 0	8 52	14 21	13 58	8 46	11 19	0 51
W11	21 53	12 26	4 30	23 44	1 35	15 34	1 30	24 6	0 35	23 33	0 3	21 55	0 26	3 7	0 38	0 57	1 41	28 1	8 52	14 21	13 59	8 43	11 20	0 51
T 12	21 44	17 24	4 58	23 28	1 39	15 9	1 29	24 8	0 35	23 33	0 3	21 54	0 26	3 8	0 38	0 57	1 41	28 1	8 52	14 21	14 0	8 40	11 20	0 51
F 13	21 34	21 45	5 12	23 11	1 42	14 43	1 27	24 9	0 36	23 33	0 3	21 52	0 26	3 8	0 38	0 56	1 41	28 2	8 53	14 21	14 1	8 37	11 20	0 51
S 14	21 24	25 11	5 11	22 50	1 44	14 17	1 26	24 11	0 37	23 33	0 3	21 51	0 26	3 9	0 38	0 56	1 41	28 2	8 53	14 22	14 2	8 33	11 20	0 51
S 15	21 14	27 19	4 53	22 28	1 46	13 51	1 24	24 12	0 37	23 33	0 4	21 50	0 26	3 10	0 38	0 55	1 41	28 3	8 53	14 24	14 3	8 30	11 21	0 51
M16	21 3	27 50	4 17	22 4	1 47	13 25	1 23	24 13	0 38	23 33	0 4	21 49	0 26	3 10	0 38	0 55	1 41	28 3	8 53	14 25	14 4	8 27	11 21	0 51
T 17	20 52	26 30	3 24	21 37	1 47	12 58	1 21	24 14	0 38	23 33	0 4	21 47	0 26	3 11	0 38	0 54	1 41	28 3	8 53	14 26	14 5	8 24	11 21	0 51
W18	20 41	23 21	2 16	21 9	1 47	12 30	1 19	24 15	0 39	23 32	0 4	21 46	0 26	3 12	0 37	0 54	1 41	28 4	8 53	14 27	14 7	8 20	11 21	0 51
T 19	20 29	18 36	0 59	20 40	1 46	12 3	1 18	24 15	0 40	23 32	0 4	21 45	0 26	3 13	0 37	0 53	1 41	28 4	8 53	14 27	14 8	8 17	11 22	0 51
F 20	20 17	12 40	0s23	20 9	1 44	11 35	1 16	24 16	0 40	23 32	0 4	21 43	0 27	3 13	0 37	0 53	1 41	28 5	8 53	14 27	14 9	8 14	11 22	0 51
S 21	20 4	6 4	1 44	19 36	1 42	11 7	1 14	24 16	0 41	23 32	0 4	21 42	0 27	3 14	0 37	0 52	1 40	28 5	8 53	14 27	14 10	8 11	11 22	0 51
S 22	19 52	0s47	2 56	19 2	1 39	10 39	1 12	24 16	0 41	23 32	0 5	21 41	0 27	3 15	0 37	0 52	1 40	28 6	8 53	14 27	14 11	8 7	11 22	0 51
M23	19 38	7 28	3 56	18 27	1 36	10 10	1 10	24 15	0 42	23 32	0 5	21 39	0 27	3 16	0 37	0 51	1 40	28 6	8 53	14 26	14 12	8 4	11 22	0 51
T 24	19 25	13 37	4 40	17 51	1 33	9 41	1 7	24 15	0 43	23 32	0 5	21 38	0 27	3 17	0 37	0 51	1 40	28 6	8 54	14 26	14 13	8 1	11 22	0 51
W25	19 11	18 57	5 7	17 15	1 29	9 12	1 5	24 14	0 43	23 32	0 5	21 37	0 27	3 17	0 37	0 50	1 40	28 7	8 54	14 26	14 14	7 58	11 22	0 51
T 26	18 57	23 12	5 16	16 37	1 24	8 42	1 3	24 13	0 44	23 32	0 5	21 35	0 27	3 18	0 37	0 49	1 40	28 7	8 54	14 26	14 15	7 54	11 22	0 51
F 27	18 43	26 10	5 9	15 59	1 19	8 13	1 1	24 12	0 44	23 32	0 5	21 34	0 27	3 19	0 37	0 49	1 40	28 7	8 54	14 26	14 16	7 51	11 22	0 51
S 28	18 28	27 42	4 45	15 20	1 14	7 43	0 58	24 11	0 45	23 32	0 5	21 33	0 27	3 20	0 37	0 48	1 40	28 8	8 54	14 27	14 17	7 48	11 22	0 51
S 29	18 13	27 45	4 9	14 40	1 9	7 13	0 56	24 10	0 46	23 32	0 6	21 31	0 27	3 21	0 37	0 47	1 40	28 8	8 54	14 27	14 18	7 44	11 22	0 51
M30	17 57	26 23	3 21	14 1	1 3	6 43	0 53	24 8	0 46	23 32	0 6	21 30	0 27	3 22	0 37	0 47	1 40	28 9	8 54	14 28	14 19	7 41	11 22	0 51
T 31	17n42	23s47	2s25	13n20	0n57	6n13	0n50	24n 6	0n47	23s32	0s 6	21n29	0n28	3s23	0n37	0n46	1n40	28s 9	8s54	14s28	14s20	7s38	11n22	0n51

Julian Day Number = 2012708.5, Delta T = 46m38s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'05, Lahiri = 7°07'05 Julian Calendar 1 July 798 == Greg. Calendar 5 July 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

AUGUST 798 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 52 14	11♌33'00	6♒19	29♌ 3	17♍29	9♋ 4	23°R22	26♋26	9♎57	1♎55	3°R25	21°R21	21♒45	7♓21	27°R19	W 1
T 2	20 56 10	12°30'50	18°15	0♍40	18°41	9°43	23♐19	26°34	9°59	1°57	3♒23	21°D20	21°42	7°28	27♈19	T 2
F 3	21 0 7	13°28'42	0♓ 6	2°17	19°52	10°21	23°16	26°41	10° 1	1°58	3°22	21♒21	21°38	7°35	27°19	F 3
S 4	21 4 3	14°26'35	11°54	3°51	21° 3	10°59	23°14	26°49	10° 4	2° 0	3°21	21°21	21°35	7°41	27°18	S 4
S 5	21 8 0	15°24'30	23°42	5°25	22°14	11°38	23°12	26°56	10° 6	2° 2	3°19	21°22	21°32	7°48	27°18	S 5
M 6	21 11 56	16°22'27	5♈33	6°57	23°25	12°16	23°10	27° 4	10° 9	2° 3	3°18	21°22	21°29	7°55	27°17	M 6
T 7	21 15 53	17°20'25	17°29	8°28	24°36	12°54	23° 8	27°11	10°12	2° 5	3°17	21°23	21°26	8° 1	27°17	T 7
W 8	21 19 50	18°18'26	29°36	9°57	25°47	13°32	23° 6	27°19	10°14	2° 7	3°15	21°23	21°22	8° 8	27°16	W 8
T 9	21 23 46	19°16'28	11♉58	11°25	26°58	14°11	23° 4	27°26	10°17	2° 9	3°14	21°23	21°19	8°15	27°16	T 9
F 10	21 27 43	20°14'33	24°38	12°52	28° 9	14°49	23° 3	27°33	10°20	2°10	3°13	21°R23	21°16	8°21	27°15	F 10
S 11	21 31 39	21°12'40	7♊40	14°17	29°20	15°27	23° 2	27°41	10°22	2°12	3°12	21°D23	21°13	8°28	27°14	S 11
S 12	21 35 36	22°10'48	21° 7	15°41	0♎31	16° 5	23° 1	27°48	10°25	2°14	3°10	21°23	21°10	8°34	27°14	S 12
M13	21 39 32	23° 8'59	5♋ 2	17° 4	1°41	16°43	23° 0	27°55	10°28	2°16	3° 9	21°23	21° 7	8°41	27°13	M13
T 14	21 43 29	24° 7'12	19°22	18°25	2°52	17°21	23° 0	28° 2	10°31	2°18	3° 8	21°24	21° 3	8°48	27°12	T 14
W15	21 47 25	25° 5'27	4♌ 5	19°44	4° 3	17°59	23° 0	28°10	10°34	2°19	3° 7	21°24	21° 0	8°54	27°11	W15
T 16	21 51 22	26° 3'43	19° 6	21° 2	5°13	18°36	22°D59	28°17	10°37	2°21	3° 5	21°R24	20°57	9° 1	27°10	T 16
F 17	21 55 19	27° 2'02	4♍16	22°18	6°24	19°14	22°59	28°24	10°40	2°23	3° 4	21°24	20°54	9° 8	27° 9	F 17
S 18	21 59 15	28° 0'22	19°25	23°33	7°34	19°52	23° 0	28°31	10°43	2°25	3° 3	21°23	20°51	9°14	27° 8	S 18
S 19	22 3 12	28°58'44	4♎25	24°46	8°44	20°30	23° 0	28°38	10°46	2°27	3° 2	21°23	20°48	9°21	27° 7	S 19
M20	22 7 8	29°57'07	19° 8	25°57	9°55	21° 7	23° 1	28°45	10°49	2°29	3° 1	21°22	20°44	9°28	27° 5	M20
T 21	22 11 5	0♍55'33	3♏28	27° 6	11° 5	21°45	23° 2	28°52	10°52	2°31	3° 0	21°21	20°41	9°34	27° 4	T 21
W22	22 15 1	1°54'00	17°23	28°14	12°15	22°22	23° 3	28°59	10°55	2°33	2°58	21°20	20°38	9°41	27° 3	W22
T 23	22 18 58	2°52'28	0♐52	29°19	13°25	23° 0	23° 4	29° 6	10°58	2°35	2°57	21°D20	20°35	9°48	27° 1	T 23
F 24	22 22 54	3°50'59	13°57	0♎21	14°35	23°37	23° 5	29°13	11° 1	2°37	2°56	21°20	20°32	9°54	27° 0	F 24
S 25	22 26 51	4°49'31	26°40	1°22	15°45	24°15	23° 7	29°20	11° 4	2°39	2°55	21°21	20°28	10° 1	26°58	S 25
S 26	22 30 48	5°48'04	9♑ 6	2°19	16°55	24°52	23° 8	29°26	11° 8	2°41	2°54	21°22	20°25	10° 8	26°57	S 26
M27	22 34 44	6°46'40	21°18	3°15	18° 5	25°29	23°10	29°33	11°11	2°43	2°53	21°23	20°22	10°14	26°55	M27
T 28	22 38 41	7°45'17	3♒20	4° 7	19°14	26° 7	23°13	29°40	11°14	2°45	2°52	21°24	20°19	10°21	26°54	T 28
W29	22 42 37	8°43'56	15°14	4°55	20°24	26°44	23°15	29°46	11°17	2°47	2°51	21°25	20°16	10°28	26°52	W29
T 30	22 46 34	9°42'37	27° 4	5°41	21°33	27°21	23°17	29°53	11°21	2°49	2°50	21°R25	20°13	10°34	26°50	T 30
F 31	22 50 30	10♍41'20	8♓52	6♎23	22♎43	27♋58	23♐20	29♋59	11♎24	2♎51	2♒49	21♒24	20♒ 9	10♓41	26♈48	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n26	20s 9	1s22	12n40	0n50	5n42	0n47	24n 4	0n47	23s32	0s 6	21n27	0n28	3s24	0n37	0n46	1n40	28s 9	8s54	14s29	14s21	7s35	11n22	0n51
T 2	17 10	15 44	0 17	11 59	0 43	5 11	0 45	24 2	0 48	23 32	0 6	21 26	0 28	3 25	0 37	0 45	1 40	28 10	8 54	14 29	14 22	7 31	11 22	0 50
F 3	16 53	10 45	0n48	11 18	0 36	4 41	0 42	24 0	0 49	23 32	0 6	21 25	0 28	3 26	0 37	0 44	1 40	28 10	8 54	14 29	14 23	7 28	11 22	0 50
S 4	16 36	5 25	1 52	10 37	0 29	4 10	0 39	23 57	0 49	23 32	0 6	21 23	0 28	3 27	0 37	0 43	1 40	28 10	8 54	14 29	14 24	7 25	11 22	0 50
S 5	16 19	0n 5	2 50	9 55	0 22	3 39	0 36	23 55	0 50	23 32	0 6	21 22	0 28	3 28	0 37	0 43	1 40	28 11	8 54	14 28	14 25	7 22	11 22	0 50
M 6	16 2	5 36	3 42	9 14	0 14	3 8	0 33	23 52	0 50	23 32	0 7	21 21	0 28	3 29	0 37	0 42	1 40	28 11	8 54	14 28	14 26	7 18	11 21	0 50
T 7	15 44	10 58	4 24	8 33	0 6	2 37	0 30	23 49	0 51	23 32	0 7	21 19	0 28	3 30	0 37	0 41	1 40	28 11	8 54	14 28	14 27	7 15	11 21	0 50
W 8	15 26	16 0	4 55	7 52	0s 2	2 5	0 27	23 46	0 52	23 32	0 7	21 18	0 28	3 31	0 37	0 41	1 40	28 12	8 54	14 28	14 28	7 12	11 21	0 50
T 9	15 8	20 29	5 13	7 11	0 10	1 34	0 23	23 42	0 52	23 32	0 7	21 17	0 28	3 32	0 37	0 40	1 40	28 12	8 54	14 28	14 29	7 8	11 21	0 50
F 10	14 50	24 10	5 17	6 30	0 18	1 3	0 20	23 39	0 53	23 32	0 7	21 15	0 29	3 33	0 37	0 39	1 40	28 12	8 54	14 28	14 30	7 5	11 21	0 50
S 11	14 31	26 45	5 5	5 49	0 26	0 31	0 17	23 35	0 53	23 32	0 7	21 14	0 29	3 34	0 37	0 38	1 40	28 13	8 54	14 28	14 31	7 2	11 20	0 50
S 12	14 13	27 53	4 36	5 9	0 35	0s 0	0 13	23 31	0 54	23 32	0 7	21 13	0 29	3 35	0 37	0 38	1 40	28 13	8 54	14 28	14 32	6 59	11 20	0 50
M13	13 53	27 20	3 50	4 29	0 43	0 32	0 10	23 27	0 55	23 32	0 7	21 11	0 29	3 37	0 37	0 37	1 40	28 13	8 54	14 28	14 33	6 55	11 20	0 50
T 14	13 34	24 58	2 49	3 49	0 52	1 3	0 6	23 23	0 55	23 32	0 7	21 10	0 29	3 38	0 37	0 36	1 40	28 13	8 54	14 28	14 34	6 52	11 19	0 50
W15	13 15	20 54	1 35	3 10	1 0	1 35	0 3	23 18	0 56	23 32	0 8	21 8	0 29	3 39	0 37	0 35	1 40	28 14	8 54	14 28	14 35	6 49	11 19	0 50
T 16	12 55	15 24	0 13	2 31	1 9	2 6	0s 1	23 14	0 56	23 32	0 8	21 7	0 29	3 40	0 37	0 35	1 40	28 14	8 54	14 28	14 36	6 46	11 18	0 50
F 17	12 35	8 55	1s11	1 53	1 18	2 37	0 4	23 9	0 57	23 32	0 8	21 6	0 29	3 41	0 37	0 34	1 40	28 14	8 54	14 28	14 37	6 42	11 18	0 50
S 18	12 15	1 56	2 29	1 15	1 26	3 9	0 8	23 4	0 58	23 32	0 8	21 4	0 29	3 42	0 36	0 33	1 39	28 15	8 54	14 28	14 38	6 39	11 18	0 50
S 19	11 54	5s 5	3 37	0 38	1 35	3 40	0 12	22 59	0 58	23 33	0 8	21 3	0 30	3 44	0 36	0 32	1 39	28 15	8 54	14 28	14 39	6 36	11 17	0 50
M20	11 34	11 40	4 29	0 2	1 44	4 11	0 16	22 54	0 59	23 33	0 8	21 2	0 30	3 45	0 36	0 32	1 39	28 15	8 54	14 28	14 40	6 32	11 17	0 50
T 21	11 13	17 28	5 2	0s33	1 52	4 43	0 19	22 48	0 59	23 33	0 8	21 0	0 30	3 46	0 36	0 31	1 39	28 15	8 54	14 29	14 41	6 29	11 16	0 50
W22	10 52	22 11	5 16	1 8	2 1	5 14	0 23	22 43	1 0	23 33	0 8	20 59	0 30	3 47	0 36	0 30	1 39	28 15	8 54	14 29	14 43	6 26	11 16	0 50
T 23	10 31	25 34	5 13	1 42	2 9	5 45	0 27	22 37	1 1	23 33	0 8	20 58	0 30	3 49	0 36	0 29	1 39	28 16	8 54	14 29	14 44	6 23	11 15	0 50
F 24	10 10	27 28	4 53	2 15	2 18	6 16	0 31	22 31	1 1	23 33	0 9	20 56	0 30	3 50	0 36	0 28	1 39	28 16	8 53	14 29	14 45	6 19	11 15	0 50
S 25	9 48	27 52	4 19	2 46	2 26	6 46	0 35	22 25	1 2	23 34	0 9	20 55	0 30	3 51	0 36	0 27	1 39	28 16	8 53	14 29	14 46	6 16	11 14	0 50
S 26	9 27	26 50	3 34	3 17	2 34	7 17	0 39	22 19	1 2	23 34	0 9	20 54	0 30	3 52	0 36	0 27	1 39	28 16	8 53	14 28	14 47	6 13	11 13	0 50
M27	9 5	24 31	2 39	3 46	2 42	7 48	0 43	22 13	1 3	23 34	0 9	20 53	0 30	3 54	0 36	0 26	1 39	28 16	8 53	14 28	14 48	6 9	11 13	0 50
T 28	8 43	21 8	1 39	4 14	2 50	8 18	0 47	22 6	1 4	23 34	0 9	20 51	0 31	3 55	0 36	0 25	1 39	28 17	8 53	14 28	14 49	6 6	11 12	0 50
W29	8 21	16 55	0 34	4 40	2 57	8 48	0 51	22 0	1 4	23 34	0 9	20 50	0 31	3 56	0 36	0 24	1 39	28 17	8 53	14 27	14 50	6 3	11 11	0 50
T 30	7 59	12 5	0n31	5 5	3 4	9 18	0 55	21 53	1 5	23 35	0 9	20 49	0 31	3 58	0 36	0 23	1 39	28 17	8 53	14 27	14 51	6 0	11 11	0 50
F 31	7n36	6s50	1n35	5s28	3s11	9s48	0s59	21n46	1n 5	23s35	0s 9	20n47	0n31	3s59	0n36	0n22	1n39	28s17	8s53	14s28	14s52	5s56	11n10	0n49

Julian Day Number = 2012739.5, Delta T = 46m37s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'09, Lahiri = 7°07'09 Julian Calendar 1 Aug. 798 == Greg. Calendar 5 Aug. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

SEPTEMBER 798 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 54 27	11♍40'05	20♓41	7♎ 0	23♎52	28♋35	23♐23	0♌ 6	11♎27	2♎53	2°R48	21°R22	20♒ 6	10♓48	26°R47	S 1
S 2	22 58 23	12°38'52	2♈32	7°34	25° 1	29°12	23°26	0°12	11°31	2°56	2♒47	21♒19	20° 3	10°54	26♈45	S 2
M 3	23 2 20	13°37'41	14°28	8° 2	26°10	29°49	23°29	0°19	11°34	2°58	2°46	21°16	20° 0	11° 1	26°43	M 3
T 4	23 6 16	14°36'33	26°30	8°26	27°19	0♌26	23°33	0°25	11°38	3° 0	2°45	21°12	19°57	11° 8	26°41	T 4
W 5	23 10 13	15°35'26	8♉42	8°44	28°28	1° 3	23°36	0°31	11°41	3° 2	2°44	21° 8	19°53	11°14	26°39	W 5
T 6	23 14 10	16°34'22	21° 6	8°57	29°37	1°40	23°40	0°37	11°45	3° 4	2°43	21° 5	19°50	11°21	26°37	T 6
F 7	23 18 6	17°33'20	3♊46	9°R 3	0♏46	2°17	23°44	0°43	11°48	3° 6	2°42	21° 3	19°47	11°27	26°35	F 7
S 8	23 22 3	18°32'21	16°43	9° 2	1°55	2°54	23°48	0°49	11°52	3° 8	2°41	21°D 2	19°44	11°34	26°32	S 8
S 9	23 25 59	19°31'24	0♋ 3	8°55	3° 3	3°30	23°53	0°55	11°55	3°11	2°41	21° 3	19°41	11°41	26°30	S 9
M10	23 29 56	20°30'30	13°46	8°40	4°11	4° 7	23°57	1° 1	11°59	3°13	2°40	21° 4	19°38	11°47	26°28	M10
T 11	23 33 52	21°29'38	27°54	8°17	5°20	4°44	24° 2	1° 7	12° 2	3°15	2°39	21° 5	19°34	11°54	26°26	T 11
W12	23 37 49	22°28'48	12♌26	7°46	6°28	5°20	24° 7	1°13	12° 6	3°17	2°38	21° 7	19°31	12° 1	26°23	W12
T 13	23 41 45	23°28'00	27°18	7° 8	7°36	5°57	24°12	1°19	12°10	3°19	2°37	21°R 7	19°28	12° 7	26°21	T 13
F 14	23 45 42	24°27'15	12♍25	6°22	8°44	6°33	24°17	1°24	12°13	3°22	2°37	21° 5	19°25	12°14	26°19	F 14
S 15	23 49 39	25°26'32	27°38	5°29	9°52	7° 9	24°22	1°30	12°17	3°24	2°36	21° 2	19°22	12°21	26°16	S 15
S 16	23 53 35	26°25'51	12♎47	4°30	11° 0	7°46	24°28	1°36	12°21	3°26	2°35	20°58	19°19	12°27	26°14	S 16
M17	23 57 32	27°25'12	27°41	3°25	12° 7	8°22	24°33	1°41	12°24	3°28	2°35	20°52	19°15	12°34	26°11	M17
T 18	0 1 28	28°24'35	12♏13	2°16	13°15	8°58	24°39	1°46	12°28	3°31	2°34	20°47	19°12	12°41	26° 9	T 18
W19	0 5 25	29°24'00	26°19	1° 5	14°22	9°34	24°45	1°52	12°32	3°33	2°33	20°42	19° 9	12°47	26° 6	W19
T 20	0 9 21	0♎23'26	9♐55	29♍53	15°29	10°10	24°51	1°57	12°35	3°35	2°33	20°38	19° 6	12°54	26° 4	T 20
F 21	0 13 18	1°22'55	23° 3	28°42	16°36	10°46	24°58	2° 2	12°39	3°37	2°32	20°36	19° 3	13° 1	26° 1	F 21
S 22	0 17 14	2°22'25	5♑47	27°35	17°43	11°22	25° 4	2° 7	12°43	3°40	2°32	20°D36	18°59	13° 7	25°58	S 22
S 23	0 21 11	3°21'58	18° 9	26°34	18°50	11°58	25°11	2°12	12°46	3°42	2°31	20°37	18°56	13°14	25°56	S 23
M24	0 25 8	4°21'31	0♒16	25°40	19°57	12°34	25°18	2°17	12°50	3°44	2°31	20°38	18°53	13°21	25°53	M24
T 25	0 29 4	5°21'07	12°12	24°54	21° 3	13°10	25°25	2°22	12°54	3°46	2°30	20°40	18°50	13°27	25°50	T 25
W26	0 33 1	6°20'45	24° 2	24°18	22° 9	13°46	25°32	2°27	12°58	3°49	2°30	20°R40	18°47	13°34	25°48	W26
T 27	0 36 57	7°20'24	5♓49	23°54	23°15	14°22	25°39	2°31	13° 1	3°51	2°29	20°38	18°44	13°41	25°45	T 27
F 28	0 40 54	8°20'06	17°37	23°40	24°21	14°57	25°47	2°36	13° 5	3°53	2°29	20°35	18°40	13°47	25°42	F 28
S 29	0 44 50	9°19'49	29°29	23°D37	25°27	15°33	25°54	2°41	13° 9	3°55	2°29	20°29	18°37	13°54	25°39	S 29
S 30	0 48 47	10♎19'34	11♈27	23♍46	26♏32	16♌ 8	26♐ 2	2♌45	13♎13	3♎57	2♒28	20♒21	18♒34	14♓ 1	25♈36	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n14	1s21	2n35	5s49	3s17	10s18	1s 3	21n39	1n 6	23s35	0s 9	20n46	0n31	4s 0	0n36	0n22	1n39	28s17	8s53	14s28	14s53	5s53	11n 9	0n49
S 2	6 51	4n11	3 28	6 7	3 23	10 47	1 7	21 32	1 7	23 35	0 9	20 45	0 31	4 2	0 36	0 21	1 39	28 17	8 53	14 29	14 54	5 50	11 9	0 49
M 3	6 29	9 36	4 12	6 23	3 28	11 16	1 11	21 25	1 7	23 36	0 10	20 44	0 31	4 3	0 36	0 20	1 39	28 18	8 53	14 30	14 55	5 46	11 8	0 49
T 4	6 6	14 43	4 46	6 37	3 33	11 45	1 15	21 17	1 8	23 36	0 10	20 42	0 31	4 4	0 36	0 19	1 39	28 18	8 53	14 32	14 56	5 43	11 7	0 49
W 5	5 43	19 20	5 7	6 48	3 37	12 14	1 19	21 10	1 8	23 36	0 10	20 41	0 32	4 6	0 36	0 18	1 39	28 18	8 52	14 33	14 57	5 40	11 6	0 49
T 6	5 20	23 12	5 14	6 56	3 40	12 42	1 23	21 2	1 9	23 36	0 10	20 40	0 32	4 7	0 36	0 17	1 39	28 18	8 52	14 34	14 58	5 36	11 6	0 49
F 7	4 57	26 3	5 6	7 0	3 42	13 11	1 27	20 55	1 10	23 37	0 10	20 39	0 32	4 9	0 36	0 16	1 39	28 18	8 52	14 34	14 59	5 33	11 5	0 49
S 8	4 34	27 38	4 43	7 1	3 43	13 39	1 31	20 47	1 10	23 37	0 10	20 38	0 32	4 10	0 36	0 15	1 39	28 18	8 52	14 35	15 0	5 30	11 4	0 49
S 9	4 10	27 40	4 4	6 58	3 43	14 6	1 35	20 39	1 11	23 37	0 10	20 36	0 32	4 11	0 36	0 15	1 39	28 18	8 52	14 35	15 1	5 27	11 3	0 49
M10	3 47	26 2	3 11	6 51	3 42	14 34	1 39	20 31	1 11	23 38	0 10	20 35	0 32	4 13	0 36	0 14	1 39	28 18	8 52	14 34	15 2	5 23	11 2	0 49
T 11	3 24	22 44	2 4	6 39	3 39	15 1	1 44	20 22	1 12	23 38	0 10	20 34	0 32	4 14	0 36	0 13	1 39	28 18	8 52	14 34	15 3	5 20	11 1	0 49
W12	3 0	17 57	0 47	6 23	3 34	15 27	1 48	20 14	1 13	23 38	0 10	20 33	0 32	4 16	0 36	0 12	1 39	28 19	8 52	14 33	15 4	5 17	11 0	0 49
T 13	2 37	11 57	0s34	6 2	3 28	15 54	1 52	20 5	1 13	23 39	0 10	20 32	0 33	4 17	0 36	0 11	1 39	28 19	8 52	14 33	15 5	5 13	11 0	0 49
F 14	2 13	5 11	1 54	5 36	3 20	16 20	1 56	19 57	1 14	23 39	0 11	20 31	0 33	4 19	0 36	0 10	1 39	28 19	8 51	14 34	15 6	5 10	10 59	0 49
S 15	1 49	1s54	3 6	5 6	3 11	16 45	2 0	19 48	1 14	23 39	0 11	20 29	0 33	4 20	0 36	0 9	1 39	28 19	8 51	14 35	15 7	5 7	10 58	0 49
S 16	1 26	8 50	4 5	4 32	2 59	17 11	2 3	19 39	1 15	23 40	0 11	20 28	0 33	4 21	0 36	0 8	1 39	28 19	8 51	14 36	15 8	5 3	10 57	0 49
M17	1 2	15 10	4 46	3 53	2 45	17 36	2 7	19 30	1 16	23 40	0 11	20 27	0 33	4 23	0 36	0 7	1 39	28 19	8 51	14 38	15 9	5 0	10 56	0 49
T 18	0 38	20 28	5 8	3 12	2 30	18 0	2 11	19 21	1 16	23 40	0 11	20 26	0 33	4 24	0 36	0 7	1 39	28 19	8 51	14 40	15 10	4 57	10 55	0 49
W19	0 14	24 28	5 9	2 27	2 13	18 24	2 15	19 12	1 17	23 41	0 11	20 25	0 33	4 26	0 36	0 6	1 39	28 19	8 51	14 41	15 11	4 54	10 54	0 49
T 20	0s 9	26 55	4 54	1 42	1 54	18 48	2 19	19 3	1 17	23 41	0 11	20 24	0 34	4 27	0 36	0 5	1 39	28 19	8 51	14 42	15 12	4 50	10 53	0 48
F 21	0 33	27 47	4 23	0 55	1 35	19 11	2 23	18 54	1 18	23 41	0 11	20 23	0 34	4 29	0 36	0 4	1 39	28 19	8 50	14 43	15 13	4 47	10 52	0 48
S 22	0 57	27 8	3 40	0 10	1 14	19 34	2 26	18 44	1 19	23 42	0 11	20 22	0 34	4 30	0 36	0 3	1 39	28 19	8 50	14 43	15 14	4 44	10 51	0 48
S 23	1 21	25 7	2 47	0n33	0 54	19 56	2 30	18 35	1 19	23 42	0 11	20 21	0 34	4 32	0 36	0 2	1 39	28 19	8 50	14 43	15 15	4 40	10 50	0 48
M24	1 45	21 59	1 48	1 14	0 33	20 18	2 34	18 25	1 20	23 42	0 11	20 20	0 34	4 33	0 36	0 1	1 39	28 19	8 50	14 42	15 16	4 37	10 49	0 48
T 25	2 8	17 59	0 46	1 50	0 13	20 40	2 37	18 16	1 20	23 43	0 12	20 19	0 34	4 35	0 36	0 0	1 39	28 19	8 50	14 42	15 17	4 34	10 48	0 48
W26	2 32	13 19	0n18	2 22	0n 6	21 1	2 41	18 6	1 21	23 43	0 12	20 18	0 34	4 36	0 36	0s 1	1 39	28 19	8 50	14 42	15 18	4 30	10 47	0 48
T 27	2 56	8 11	1 21	2 49	0 24	21 21	2 44	17 56	1 22	23 43	0 12	20 17	0 35	4 38	0 36	0 1	1 39	28 19	8 50	14 42	15 19	4 27	10 46	0 48
F 28	3 20	2 46	2 20	3 10	0 41	21 41	2 48	17 46	1 22	23 43	0 12	20 16	0 35	4 39	0 36	0 2	1 39	28 19	8 49	14 43	15 20	4 24	10 44	0 48
S 29	3 43	2n45	3 14	3 25	0 56	22 1	2 51	17 36	1 23	23 44	0 12	20 15	0 35	4 41	0 36	0 3	1 39	28 19	8 49	14 45	15 21	4 21	10 43	0 48
S 30	4s 7	8n13	3n59	3n34	1n10	22s20	2s54	17n26	1n23	23s44	0s12	20n14	0n35	4s42	0n36	0s 4	1n39	28s18	8s49	14s48	15s22	4s17	10n42	0n48

Julian Day Number = 2012770.5, Delta T = 46m36s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'13, Lahiri = 7°07'14 Julian Calendar 1 Sept. 798 == Greg. Calendar 5 Sept. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

OCTOBER 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 52 43	11♎19'21	23♈33	24♍ 5	27♏38	16♌44	26♐10	2♌49	13♎16	4♎ 0	2°R28	20°R12	18♒31	14♓ 7	25°R33	M 1
T 2	0 56 40	12°19'11	5♉47	24°34	28°43	17°19	26°18	2°54	13°20	4° 2	2♒28	20♒ 2	18°28	14°14	25♈31	T 2
W 3	1 0 37	13°19'02	18°11	25°13	29°48	17°54	26°26	2°58	13°24	4° 4	2°27	19°52	18°25	14°21	25°28	W 3
T 4	1 4 33	14°18'56	0♊45	26° 0	0♐52	18°30	26°34	3° 2	13°28	4° 6	2°27	19°43	18°21	14°27	25°25	T 4
F 5	1 8 30	15°18'52	13°32	26°54	1°57	19° 5	26°42	3° 6	13°32	4° 9	2°27	19°37	18°18	14°34	25°22	F 5
S 6	1 12 26	16°18'51	26°32	27°56	3° 1	19°40	26°51	3°10	13°35	4°11	2°27	19°32	18°15	14°41	25°19	S 6
S 7	1 16 23	17°18'51	9♋49	29° 3	4° 5	20°15	27° 0	3°14	13°39	4°13	2°27	19°30	18°12	14°47	25°16	S 7
M 8	1 20 19	18°18'54	23°23	0♎15	5° 8	20°50	27° 8	3°17	13°43	4°15	2°26	19°D30	18° 9	14°54	25°13	M 8
T 9	1 24 16	19°18'59	7♌18	1°32	6°12	21°25	27°17	3°21	13°47	4°17	2°26	19°31	18° 5	15° 1	25°10	T 9
W10	1 28 12	20°19'06	21°32	2°53	7°15	22° 0	27°26	3°25	13°50	4°20	2°26	19°R31	18° 2	15° 7	25° 7	W10
T 11	1 32 9	21°19'15	6♍ 6	4°16	8°18	22°35	27°36	3°28	13°54	4°22	2°26	19°30	17°59	15°14	25° 4	T 11
F 12	1 36 6	22°19'27	20°55	5°43	9°20	23° 9	27°45	3°31	13°58	4°24	2°26	19°27	17°56	15°21	25° 1	F 12
S 13	1 40 2	23°19'40	5♎54	7°12	10°23	23°44	27°54	3°35	14° 2	4°26	2°D26	19°20	17°53	15°27	24°58	S 13
S 14	1 43 59	24°19'55	20°53	8°42	11°25	24°19	28° 4	3°38	14° 5	4°28	2°26	19°12	17°50	15°34	24°55	S 14
M15	1 47 55	25°20'12	5♏44	10°14	12°26	24°53	28°13	3°41	14° 9	4°30	2°26	19° 2	17°46	15°41	24°52	M15
T 16	1 51 52	26°20'32	20°18	11°47	13°28	25°27	28°23	3°44	14°13	4°32	2°26	18°51	17°43	15°47	24°49	T 16
W17	1 55 48	27°20'52	4♐28	13°22	14°29	26° 2	28°33	3°47	14°16	4°35	2°26	18°41	17°40	15°54	24°46	W17
T 18	1 59 45	28°21'15	18°10	14°57	15°29	26°36	28°43	3°49	14°20	4°37	2°27	18°32	17°37	16° 1	24°43	T 18
F 19	2 3 41	29°21'39	1♑24	16°32	16°30	27°10	28°53	3°52	14°24	4°39	2°27	18°27	17°34	16° 7	24°40	F 19
S 20	2 7 38	0♏22'04	14°11	18° 8	17°30	27°44	29° 4	3°54	14°28	4°41	2°27	18°23	17°31	16°14	24°37	S 20
S 21	2 11 35	1°22'31	26°36	19°44	18°29	28°18	29°14	3°57	14°31	4°43	2°27	18°D22	17°27	16°20	24°34	S 21
M22	2 15 31	2°22'59	8♒43	21°20	19°28	28°52	29°24	3°59	14°35	4°45	2°27	18°22	17°24	16°27	24°31	M22
T 23	2 19 28	3°23'29	20°38	22°57	20°27	29°26	29°35	4° 1	14°38	4°47	2°28	18°R22	17°21	16°34	24°28	T 23
W24	2 23 24	4°23'59	2♓27	24°33	21°25	29°59	29°46	4° 4	14°42	4°49	2°28	18°21	17°18	16°40	24°25	W24
T 25	2 27 21	5°24'32	14°14	26°10	22°23	0♍33	29°56	4° 6	14°46	4°51	2°28	18°19	17°15	16°47	24°23	T 25
F 26	2 31 17	6°25'05	26° 4	27°46	23°20	1° 7	0♑ 7	4° 7	14°49	4°53	2°29	18°13	17°11	16°54	24°20	F 26
S 27	2 35 14	7°25'40	8♈ 2	29°22	24°16	1°40	0°18	4° 9	14°53	4°55	2°29	18° 5	17° 8	17° 0	24°17	S 27
S 28	2 39 10	8°26'17	20° 8	0♏58	25°13	2°14	0°29	4°11	14°56	4°57	2°29	17°54	17° 5	17° 7	24°14	S 28
M29	2 43 7	9°26'54	2♉26	2°34	26° 8	2°47	0°41	4°12	15° 0	4°59	2°30	17°40	17° 2	17°14	24°11	M29
T 30	2 47 3	10°27'34	14°55	4°10	27° 3	3°20	0°52	4°14	15° 3	5° 1	2°30	17°26	16°59	17°20	24° 8	T 30
W31	2 51 0	11♏28'15	27♉37	5♏46	27♐58	3♍54	1♑ 3	4♌15	15♎ 7	5♎ 3	2♒31	17♒12	16♒56	17♓27	24♈ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	4s30	13n26	4n34	3n37	1n22	22s38	2s57	17n16	1n24	23s44	0s12	20n14	0n35	4s44	0n36	0s 5	1n39	28s18	8s49	14s51	15s23	4s14	10n41	0n48
T 2	4 54	18 11	4 56	3 35	1 33	22 56	3 0	17 5	1 25	23 45	0 12	20 13	0 35	4 45	0 36	0 6	1 39	28 18	8 49	14 54	15 24	4 11	10 40	0 48
W 3	5 17	22 14	5 5	3 28	1 42	23 13	3 4	16 55	1 25	23 45	0 12	20 12	0 35	4 46	0 36	0 7	1 39	28 18	8 49	14 57	15 25	4 7	10 39	0 48
T 4	5 41	25 20	5 0	3 17	1 50	23 30	3 6	16 45	1 26	23 45	0 12	20 11	0 36	4 48	0 36	0 8	1 39	28 18	8 48	15 0	15 26	4 4	10 38	0 48
F 5	6 4	27 12	4 40	3 0	1 56	23 47	3 9	16 34	1 27	23 46	0 12	20 10	0 36	4 49	0 36	0 8	1 39	28 18	8 48	15 2	15 27	4 1	10 37	0 48
S 6	6 27	27 38	4 5	2 40	2 0	24 2	3 12	16 24	1 27	23 46	0 12	20 10	0 36	4 51	0 36	0 9	1 39	28 18	8 48	15 3	15 28	3 57	10 35	0 47
S 7	6 51	26 29	3 16	2 16	2 4	24 17	3 15	16 13	1 28	23 46	0 13	20 9	0 36	4 52	0 36	0 10	1 39	28 18	8 48	15 4	15 29	3 54	10 34	0 47
M 8	7 14	23 46	2 15	1 50	2 6	24 32	3 17	16 2	1 28	23 47	0 13	20 8	0 36	4 54	0 36	0 11	1 39	28 18	8 48	15 4	15 30	3 51	10 33	0 47
T 9	7 37	19 37	1 5	1 20	2 8	24 46	3 20	15 52	1 29	23 47	0 13	20 7	0 36	4 55	0 36	0 12	1 39	28 17	8 48	15 4	15 30	3 48	10 32	0 47
W10	7 59	14 15	0s11	0 48	2 8	24 59	3 22	15 41	1 30	23 47	0 13	20 7	0 37	4 57	0 36	0 13	1 39	28 17	8 47	15 4	15 31	3 44	10 31	0 47
T 11	8 22	7 59	1 27	0 14	2 7	25 12	3 25	15 30	1 30	23 47	0 13	20 6	0 37	4 58	0 36	0 14	1 39	28 17	8 47	15 4	15 32	3 41	10 30	0 47
F 12	8 45	1 11	2 39	0s22	2 6	25 24	3 27	15 19	1 31	23 48	0 13	20 5	0 37	5 0	0 36	0 14	1 39	28 17	8 47	15 5	15 33	3 38	10 28	0 47
S 13	9 7	5s44	3 41	0 59	2 4	25 36	3 29	15 8	1 32	23 48	0 13	20 5	0 37	5 1	0 36	0 15	1 39	28 17	8 47	15 7	15 34	3 34	10 27	0 47
S 14	9 30	12 19	4 27	1 37	2 1	25 46	3 31	14 57	1 32	23 48	0 13	20 4	0 37	5 3	0 36	0 16	1 39	28 17	8 47	15 10	15 35	3 31	10 26	0 47
M15	9 52	18 9	4 55	2 17	1 58	25 57	3 33	14 46	1 33	23 48	0 13	20 4	0 37	5 4	0 36	0 17	1 39	28 17	8 47	15 13	15 36	3 28	10 25	0 47
T 16	10 14	22 47	5 3	2 57	1 54	26 6	3 34	14 35	1 34	23 48	0 13	20 3	0 37	5 6	0 36	0 18	1 39	28 16	8 46	15 16	15 37	3 24	10 24	0 47
W17	10 36	25 57	4 52	3 37	1 50	26 15	3 36	14 24	1 34	23 49	0 13	20 3	0 38	5 7	0 36	0 19	1 39	28 16	8 46	15 20	15 38	3 21	10 23	0 47
T 18	10 58	27 27	4 24	4 19	1 45	26 24	3 37	14 13	1 35	23 49	0 13	20 2	0 38	5 8	0 36	0 19	1 40	28 16	8 46	15 22	15 39	3 18	10 21	0 46
F 19	11 19	27 18	3 42	5 0	1 40	26 32	3 38	14 2	1 35	23 49	0 13	20 2	0 38	5 10	0 36	0 20	1 40	28 16	8 46	15 24	15 40	3 14	10 20	0 46
S 20	11 41	25 40	2 51	5 42	1 35	26 39	3 40	13 50	1 36	23 49	0 14	20 1	0 38	5 11	0 36	0 21	1 40	28 15	8 46	15 25	15 41	3 11	10 19	0 46
S 21	12 2	22 49	1 53	6 23	1 29	26 45	3 41	13 39	1 37	23 49	0 14	20 1	0 38	5 13	0 36	0 22	1 40	28 15	8 46	15 25	15 42	3 8	10 18	0 46
M22	12 23	19 1	0 51	7 5	1 24	26 51	3 41	13 28	1 37	23 49	0 14	20 0	0 38	5 14	0 36	0 23	1 40	28 15	8 45	15 25	15 43	3 5	10 17	0 46
T 23	12 44	14 31	0n12	7 47	1 18	26 57	3 42	13 17	1 38	23 50	0 14	20 0	0 39	5 16	0 36	0 23	1 40	28 15	8 45	15 25	15 44	3 1	10 16	0 46
W24	13 4	9 31	1 14	8 28	1 11	27 1	3 43	13 5	1 39	23 50	0 14	20 0	0 39	5 17	0 36	0 24	1 40	28 15	8 45	15 26	15 45	2 58	10 14	0 46
T 25	13 25	4 12	2 13	9 9	1 5	27 5	3 43	12 54	1 39	23 50	0 14	19 59	0 39	5 18	0 36	0 25	1 40	28 14	8 45	15 26	15 46	2 55	10 13	0 46
F 26	13 45	1n16	3 6	9 50	0 59	27 9	3 43	12 42	1 40	23 50	0 14	19 59	0 39	5 20	0 36	0 26	1 40	28 14	8 45	15 28	15 47	2 51	10 12	0 46
S 27	14 5	6 44	3 51	10 31	0 52	27 11	3 43	12 31	1 41	23 50	0 14	19 59	0 39	5 21	0 36	0 26	1 40	28 14	8 44	15 31	15 48	2 48	10 11	0 46
S 28	14 25	12 1	4 26	11 11	0 46	27 14	3 43	12 19	1 41	23 50	0 14	19 59	0 39	5 22	0 36	0 27	1 40	28 14	8 44	15 34	15 49	2 45	10 10	0 46
M29	14 44	16 55	4 49	11 50	0 39	27 15	3 43	12 8	1 42	23 50	0 14	19 58	0 40	5 24	0 36	0 28	1 40	28 13	8 44	15 38	15 50	2 41	10 9	0 46
T 30	15 3	21 11	5 0	12 29	0 32	27 16	3 42	11 57	1 43	23 50	0 14	19 58	0 40	5 25	0 36	0 29	1 40	28 13	8 44	15 43	15 51	2 38	10 7	0 45
W31	15s22	24n32	4n55	13s 8	0n25	27s16	3s42	11n45	1n43	23s50	0s14	19n58	0n40	5s26	0n36	0s29	1n40	28s13	8s44	15s47	15s52	2s35	10n 6	0n45

Julian Day Number = 2012800.5, Delta T = 46m36s
Ecliptic obliquity = 23°35'48, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'17, Lahiri = 7°07'18 Julian Calendar 1 Oct. 798 == Greg. Calendar 5 Oct. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

NOVEMBER 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 54 57	12♏28'57	10♊30	7♏21	28♐52	4♍27	1♑15	4♌17	15♎10	5♎ 4	2♒31	17°R 0	16♒52	17♓34	24°R 2	T 1
F 2	2 58 53	13°29'41	23°33	8°57	29°45	4°59	1°26	4°18	15°14	5° 6	2°32	16♒50	16°49	17°40	24♈ 0	F 2
S 3	3 2 50	14°30'27	6♋48	10°32	0♑37	5°32	1°38	4°19	15°17	5° 8	2°32	16°43	16°46	17°47	23°57	S 3
S 4	3 6 46	15°31'14	20°14	12° 7	1°29	6° 5	1°49	4°20	15°21	5°10	2°33	16°39	16°43	17°54	23°54	S 4
M 5	3 10 43	16°32'03	3♌50	13°42	2°20	6°38	2° 1	4°20	15°24	5°12	2°34	16°38	16°40	18° 0	23°51	M 5
T 6	3 14 39	17°32'53	17°40	15°16	3°10	7°10	2°13	4°21	15°27	5°14	2°34	16°38	16°36	18° 7	23°49	T 6
W 7	3 18 36	18°33'45	1♍42	16°51	4° 0	7°43	2°25	4°22	15°31	5°15	2°35	16°37	16°33	18°14	23°46	W 7
T 8	3 22 33	19°34'38	15°57	18°26	4°49	8°15	2°37	4°22	15°34	5°17	2°36	16°36	16°30	18°20	23°44	T 8
F 9	3 26 29	20°35'33	0♎23	20° 0	5°37	8°47	2°49	4°22	15°37	5°19	2°36	16°32	16°27	18°27	23°41	F 9
S 10	3 30 26	21°36'29	14°56	21°34	6°24	9°19	3° 1	4°23	15°40	5°20	2°37	16°25	16°24	18°34	23°38	S 10
S 11	3 34 22	22°37'26	29°32	23° 9	7°10	9°51	3°14	4°23	15°44	5°22	2°38	16°15	16°21	18°40	23°36	S 11
M12	3 38 19	23°38'25	14♏ 3	24°43	7°55	10°23	3°26	4°R23	15°47	5°24	2°39	16° 3	16°17	18°47	23°33	M12
T 13	3 42 15	24°39'25	28°22	26°17	8°39	10°55	3°39	4°23	15°50	5°25	2°39	15°50	16°14	18°54	23°31	T 13
W14	3 46 12	25°40'26	12♐22	27°52	9°23	11°26	3°51	4°22	15°53	5°27	2°40	15°38	16°11	19° 0	23°28	W14
T 15	3 50 8	26°41'28	26° 0	29°26	10° 5	11°58	4° 4	4°22	15°56	5°29	2°41	15°28	16° 8	19° 7	23°26	T 15
F 16	3 54 5	27°42'31	9♑13	1♐ 0	10°46	12°29	4°16	4°22	15°59	5°30	2°42	15°21	16° 5	19°14	23°24	F 16
S 17	3 58 2	28°43'34	22° 2	2°34	11°25	13° 0	4°29	4°21	16° 2	5°32	2°43	15°16	16° 2	19°20	23°21	S 17
S 18	4 1 58	29°44'38	4♒29	4° 9	12° 4	13°31	4°42	4°20	16° 5	5°33	2°44	15°14	15°58	19°27	23°19	S 18
M19	4 5 55	0♐45'43	16°39	5°43	12°41	14° 2	4°55	4°20	16° 8	5°35	2°45	15°D13	15°55	19°34	23°17	M19
T 20	4 9 51	1°46'48	28°36	7°17	13°17	14°33	5° 7	4°19	16°11	5°36	2°46	15°R14	15°52	19°40	23°15	T 20
W21	4 13 48	2°47'53	10♓26	8°52	13°52	15° 4	5°20	4°18	16°14	5°37	2°47	15°13	15°49	19°47	23°13	W21
T 22	4 17 44	3°48'59	22°14	10°26	14°25	15°34	5°33	4°17	16°17	5°39	2°48	15°12	15°46	19°54	23°10	T 22
F 23	4 21 41	4°50'06	4♈ 7	12° 1	14°56	16° 5	5°46	4°15	16°20	5°40	2°49	15° 8	15°42	20° 1	23° 8	F 23
S 24	4 25 37	5°51'12	16° 7	13°36	15°26	16°35	6° 0	4°14	16°23	5°42	2°50	15° 1	15°39	20° 7	23° 6	S 24
S 25	4 29 34	6°52'20	28°20	15°11	15°55	17° 5	6°13	4°13	16°25	5°43	2°51	14°52	15°36	20°14	23° 4	S 25
M26	4 33 31	7°53'28	10♉48	16°46	16°21	17°35	6°26	4°11	16°28	5°44	2°52	14°40	15°33	20°21	23° 2	M26
T 27	4 37 27	8°54'36	23°31	18°21	16°46	18° 4	6°39	4° 9	16°31	5°45	2°54	14°28	15°30	20°27	23° 1	T 27
W28	4 41 24	9°55'45	6♊31	19°56	17° 9	18°34	6°53	4° 8	16°33	5°47	2°55	14°16	15°27	20°34	22°59	W28
T 29	4 45 20	10°56'54	19°46	21°31	17°31	19° 4	7° 6	4° 6	16°36	5°48	2°56	14° 5	15°23	20°41	22°57	T 29
F 30	4 49 17	11♐58'04	3♋14	23♐ 6	17♑50	19♍33	7♑19	4♌ 4	16♎39	5♎49	2♒57	13♒57	15♒20	20♓47	22♈55	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15 s41	26n42	4n35	13 s46	0n19	27 s16	3 s41	11n34	1n44	23 s50	0 s14	19n58	0n40	5 s28	0n36	0 s30	1n40	28 s12	8 s44	15 s51	15 s53	2 s31	10n 5	0n45
F 2	16 0	27 27	4 1	14 23	0 12	27 15	3 40	11 22	1 45	23 50	0 15	19 58	0 40	5 29	0 36	0 31	1 40	28 12	8 43	15 54	15 54	2 28	10 4	0 45
S 3	16 18	26 39	3 14	15 0	0 5	27 14	3 38	11 10	1 46	23 50	0 15	19 58	0 40	5 30	0 36	0 31	1 40	28 12	8 43	15 56	15 55	2 25	10 3	0 45
S 4	16 36	24 17	2 15	15 36	0 s 1	27 12	3 37	10 59	1 46	23 50	0 15	19 58	0 41	5 32	0 36	0 32	1 40	28 12	8 43	15 57	15 56	2 22	10 2	0 45
M 5	16 53	20 30	1 7	16 11	0 8	27 9	3 35	10 47	1 47	23 50	0 15	19 58	0 41	5 33	0 36	0 33	1 40	28 11	8 43	15 57	15 57	2 18	10 1	0 45
T 6	17 11	15 33	0 s 5	16 45	0 15	27 6	3 33	10 36	1 48	23 50	0 15	19 58	0 41	5 34	0 36	0 33	1 40	28 11	8 43	15 57	15 58	2 15	10 0	0 45
W 7	17 28	9 43	1 19	17 19	0 21	27 3	3 31	10 24	1 48	23 49	0 15	19 58	0 41	5 36	0 36	0 34	1 40	28 11	8 43	15 57	15 59	2 12	9 59	0 45
T 8	17 45	3 18	2 28	17 52	0 28	26 58	3 28	10 13	1 49	23 49	0 15	19 58	0 41	5 37	0 36	0 35	1 40	28 10	8 42	15 58	16 0	2 8	9 57	0 45
F 9	18 1	3 s21	3 29	18 24	0 34	26 54	3 25	10 1	1 50	23 49	0 15	19 58	0 42	5 38	0 36	0 35	1 40	28 10	8 42	15 59	16 1	2 5	9 56	0 44
S 10	18 17	9 52	4 17	18 56	0 40	26 49	3 22	9 50	1 50	23 49	0 15	19 58	0 42	5 39	0 36	0 36	1 40	28 10	8 42	16 1	16 2	2 2	9 55	0 44
S 11	18 33	15 51	4 48	19 26	0 47	26 43	3 19	9 38	1 51	23 49	0 15	19 58	0 42	5 41	0 36	0 37	1 40	28 9	8 42	16 4	16 2	1 58	9 54	0 44
M12	18 48	20 55	5 0	19 55	0 53	26 37	3 16	9 27	1 52	23 48	0 15	19 58	0 42	5 42	0 36	0 37	1 40	28 9	8 42	16 8	16 3	1 55	9 53	0 44
T 13	19 3	24 41	4 53	20 24	0 59	26 30	3 12	9 15	1 53	23 48	0 15	19 58	0 42	5 43	0 36	0 38	1 41	28 9	8 42	16 12	16 4	1 52	9 52	0 44
W14	19 18	26 52	4 29	20 51	1 4	26 23	3 8	9 4	1 53	23 48	0 15	19 59	0 42	5 44	0 36	0 39	1 41	28 8	8 42	16 15	16 5	1 49	9 51	0 44
T 15	19 33	27 21	3 49	21 18	1 10	26 16	3 3	8 52	1 54	23 48	0 16	19 59	0 43	5 45	0 36	0 39	1 41	28 8	8 41	16 18	16 6	1 45	9 50	0 44
F 16	19 47	26 14	2 58	21 43	1 15	26 8	2 59	8 41	1 55	23 47	0 16	19 59	0 43	5 47	0 36	0 40	1 41	28 7	8 41	16 20	16 7	1 42	9 49	0 44
S 17	20 0	23 45	2 0	22 8	1 21	25 59	2 54	8 30	1 55	23 47	0 16	20 0	0 43	5 48	0 36	0 40	1 41	28 7	8 41	16 22	16 8	1 39	9 48	0 44
S 18	20 14	20 11	0 57	22 31	1 26	25 50	2 49	8 18	1 56	23 47	0 16	20 0	0 43	5 49	0 36	0 41	1 41	28 7	8 41	16 22	16 9	1 35	9 47	0 43
M19	20 27	15 50	0n 8	22 53	1 31	25 41	2 43	8 7	1 57	23 46	0 16	20 0	0 43	5 50	0 36	0 41	1 41	28 6	8 41	16 23	16 10	1 32	9 46	0 43
T 20	20 39	10 56	1 10	23 14	1 36	25 32	2 37	7 56	1 58	23 46	0 16	20 1	0 43	5 51	0 36	0 42	1 41	28 6	8 41	16 23	16 11	1 29	9 46	0 43
W21	20 51	5 42	2 10	23 34	1 40	25 22	2 31	7 44	1 58	23 45	0 16	20 1	0 44	5 52	0 36	0 42	1 41	28 6	8 41	16 23	16 12	1 25	9 45	0 43
T 22	21 3	0 18	3 3	23 53	1 44	25 12	2 24	7 33	1 59	23 45	0 16	20 1	0 44	5 53	0 36	0 43	1 41	28 5	8 40	16 23	16 13	1 22	9 44	0 43
F 23	21 14	5n 9	3 49	24 10	1 48	25 1	2 17	7 22	2 0	23 44	0 16	20 2	0 44	5 54	0 36	0 43	1 41	28 5	8 40	16 24	16 14	1 19	9 43	0 43
S 24	21 25	10 27	4 25	24 26	1 52	24 51	2 10	7 11	2 1	23 44	0 16	20 2	0 44	5 56	0 36	0 44	1 41	28 4	8 40	16 26	16 15	1 16	9 42	0 43
S 25	21 36	15 28	4 50	24 41	1 56	24 40	2 2	7 0	2 1	23 43	0 16	20 3	0 44	5 57	0 36	0 44	1 41	28 4	8 40	16 29	16 16	1 12	9 41	0 43
M26	21 46	19 56	5 2	24 54	1 59	24 28	1 54	6 49	2 2	23 43	0 16	20 3	0 44	5 58	0 36	0 45	1 41	28 4	8 40	16 32	16 17	1 9	9 40	0 43
T 27	21 56	23 35	4 59	25 6	2 2	24 17	1 46	6 38	2 3	23 42	0 17	20 4	0 45	5 59	0 36	0 45	1 41	28 3	8 40	16 36	16 18	1 6	9 40	0 42
W28	22 5	26 8	4 40	25 17	2 4	24 5	1 37	6 27	2 4	23 42	0 17	20 5	0 45	6 0	0 36	0 46	1 41	28 3	8 40	16 39	16 19	1 2	9 39	0 42
T 29	22 14	27 18	4 7	25 26	2 7	23 53	1 27	6 16	2 5	23 41	0 17	20 5	0 45	6 1	0 36	0 46	1 41	28 2	8 39	16 43	16 20	0 59	9 38	0 42
F 30	22 s22	26n52	3n19	25 s33	2 s 8	23 s41	1 s18	6n 5	2n 5	23 s40	0 s17	20n 6	0n45	6 s 2	0n36	0 s46	1n41	28 s 2	8 s39	16 s45	16 s21	0 s56	9n37	0n42

Julian Day Number = 2012831.5, Delta T = 46m35s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'22, Lahiri = 7°07'22 Julian Calendar 1 Nov. 798 == Greg. Calendar 5 Nov. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 798
geocentric

DECEMBER 798 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 53 13	12♐59'14	16♋53	24♐41	18♑ 7	20♍ 2	7♑33	4°R 2	16♎41	5♎50	2♒58	13°R51	15♒17	20♓54	22°R54	S 1
S 2	4 57 10	14° 0'25	0♌40	26°15	18°22	20°31	7°46	4♌ 0	16°44	5°51	3° 0	13♒48	15°14	21° 1	22♈52	S 2
M 3	5 1 6	15° 1'36	14°34	27°50	18°35	21° 0	8° 0	3°57	16°46	5°52	3° 1	13°D47	15°11	21° 7	22°50	M 3
T 4	5 5 3	16° 2'47	28°32	29°25	18°46	21°28	8°14	3°55	16°48	5°53	3° 2	13°48	15° 8	21°14	22°49	T 4
W 5	5 9 0	17° 4'00	12♍35	0♑59	18°55	21°57	8°27	3°52	16°51	5°54	3° 3	13°R48	15° 4	21°21	22°47	W 5
T 6	5 12 56	18° 5'12	26°42	2°33	19° 1	22°25	8°41	3°50	16°53	5°55	3° 5	13°48	15° 1	21°27	22°46	T 6
F 7	5 16 53	19° 6'26	10♎51	4° 6	19° 5	22°53	8°55	3°47	16°55	5°56	3° 6	13°46	14°58	21°34	22°45	F 7
S 8	5 20 49	20° 7'39	25° 1	5°38	19°R 6	23°21	9° 8	3°44	16°57	5°57	3° 8	13°42	14°55	21°41	22°43	S 8
S 9	5 24 46	21° 8'53	9♏ 9	7°10	19° 5	23°48	9°22	3°41	17° 0	5°58	3° 9	13°35	14°52	21°47	22°42	S 9
M10	5 28 42	22°10'08	23°11	8°41	19° 2	24°16	9°36	3°38	17° 2	5°59	3°10	13°26	14°48	21°54	22°41	M10
T 11	5 32 39	23°11'22	7♐ 3	10°10	18°56	24°43	9°50	3°35	17° 4	6° 0	3°12	13°17	14°45	22° 1	22°40	T 11
W12	5 36 36	24°12'37	20°41	11°37	18°47	25°10	10° 4	3°32	17° 6	6° 0	3°13	13° 9	14°42	22° 7	22°39	W12
T 13	5 40 32	25°13'52	4♑ 3	13° 3	18°37	25°37	10°18	3°29	17° 8	6° 1	3°15	13° 1	14°39	22°14	22°38	T 13
F 14	5 44 29	26°15'06	17° 5	14°26	18°23	26° 3	10°32	3°26	17°10	6° 2	3°16	12°56	14°36	22°21	22°37	F 14
S 15	5 48 25	27°16'20	29°48	15°46	18° 7	26°30	10°46	3°22	17°11	6° 3	3°18	12°53	14°33	22°27	22°36	S 15
S 16	5 52 22	28°17'34	12♒13	17° 3	17°49	26°56	11° 0	3°19	17°13	6° 3	3°19	12°D52	14°29	22°34	22°35	S 16
M17	5 56 18	29°18'47	24°22	18°15	17°28	27°22	11°14	3°15	17°15	6° 4	3°21	12°52	14°26	22°41	22°34	M17
T 18	6 0 15	0♑20'00	6♓20	19°24	17° 5	27°47	11°28	3°12	17°17	6° 4	3°22	12°54	14°23	22°47	22°34	T 18
W19	6 4 11	1°21'12	18°11	20°26	16°40	28°13	11°42	3° 8	17°18	6° 5	3°24	12°56	14°20	22°54	22°33	W19
T 20	6 8 8	2°22'24	0♈ 1	21°23	16°13	28°38	11°56	3° 4	17°20	6° 6	3°25	12°R56	14°17	23° 1	22°32	T 20
F 21	6 12 5	3°23'35	11°53	22°12	15°44	29° 3	12°10	3° 0	17°22	6° 6	3°27	12°56	14°14	23° 7	22°32	F 21
S 22	6 16 1	4°24'45	23°54	22°53	15°13	29°27	12°24	2°56	17°23	6° 6	3°28	12°54	14°10	23°14	22°31	S 22
S 23	6 19 58	5°25'55	6♉ 9	23°26	14°40	29°51	12°38	2°52	17°25	6° 7	3°30	12°50	14° 7	23°21	22°31	S 23
M24	6 23 54	6°27'03	18°40	23°49	14° 7	0♎16	12°52	2°48	17°26	6° 7	3°32	12°45	14° 4	23°27	22°31	M24
T 25	6 27 51	7°28'12	1♊31	24° 1	13°32	0°39	13° 6	2°44	17°27	6° 8	3°33	12°39	14° 1	23°34	22°30	T 25
W26	6 31 47	8°29'19	14°42	24°R 3	12°56	1° 3	13°21	2°40	17°29	6° 8	3°35	12°33	13°58	23°41	22°30	W26
T 27	6 35 44	9°30'26	28°14	23°52	12°19	1°26	13°35	2°36	17°30	6° 8	3°37	12°27	13°54	23°47	22°30	T 27
F 28	6 39 40	10°31'32	12♋ 5	23°30	11°42	1°49	13°49	2°31	17°31	6° 8	3°38	12°23	13°51	23°54	22°30	F 28
S 29	6 43 37	11°32'37	26°10	22°57	11° 5	2°12	14° 3	2°27	17°32	6° 9	3°40	12°20	13°48	24° 1	22°D30	S 29
S 30	6 47 34	12°33'42	10♌26	22°12	10°28	2°34	14°17	2°23	17°33	6° 9	3°42	12°D19	13°45	24° 7	22°30	S 30
M31	6 51 30	13♑34'46	24♌47	21♑18	9♑52	2♎56	14♑31	2♌18	17♎34	6♎ 9	3♒43	12♒20	13♒42	24♓14	22♈30	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s30	24n49	2n18	25s39	2s10	23s29	1s 8	5n54	2n 6	23s40	0s17	20n 6	0n45	6s 2	0n36	0s47	1n41	28s 2	8s39	16s47	16s21	0s52	9n37	0n42
S 2	22 38	21 16	1 10	25 43	2 11	23 16	0 57	5 43	2 7	23 39	0 17	20 7	0 45	6 3	0 36	0 47	1 42	28 1	8 39	16 48	16 22	0 49	9 36	0 42
M 3	22 45	16 30	0s 4	25 46	2 11	23 4	0 46	5 33	2 8	23 38	0 17	20 8	0 46	6 4	0 36	0 48	1 42	28 1	8 39	16 48	16 23	0 46	9 35	0 42
T 4	22 52	10 50	1 18	25 47	2 12	22 51	0 35	5 22	2 8	23 37	0 17	20 9	0 46	6 5	0 36	0 48	1 42	28 0	8 39	16 48	16 24	0 43	9 34	0 42
W 5	22 58	4 36	2 28	25 47	2 11	22 38	0 23	5 12	2 9	23 37	0 17	20 9	0 46	6 6	0 36	0 48	1 42	28 0	8 39	16 47	16 25	0 39	9 34	0 42
T 6	23 4	1s52	3 29	25 45	2 10	22 25	0 11	5 1	2 10	23 36	0 17	20 10	0 46	6 7	0 36	0 49	1 42	27 59	8 39	16 48	16 26	0 36	9 33	0 41
F 7	23 9	8 16	4 17	25 41	2 9	22 13	0n 1	4 51	2 11	23 35	0 17	20 11	0 46	6 8	0 36	0 49	1 42	27 59	8 39	16 48	16 27	0 33	9 33	0 41
S 8	23 14	14 14	4 50	25 35	2 7	22 0	0 14	4 40	2 12	23 34	0 17	20 12	0 46	6 9	0 36	0 49	1 42	27 59	8 38	16 49	16 28	0 29	9 32	0 41
S 9	23 18	19 27	5 5	25 28	2 4	21 47	0 27	4 30	2 12	23 33	0 18	20 13	0 47	6 9	0 36	0 50	1 42	27 58	8 38	16 51	16 29	0 26	9 31	0 41
M10	23 22	23 33	5 2	25 19	2 0	21 34	0 41	4 20	2 13	23 32	0 18	20 13	0 47	6 10	0 36	0 50	1 42	27 58	8 38	16 54	16 30	0 23	9 31	0 41
T 11	23 25	26 14	4 41	25 8	1 56	21 21	0 55	4 10	2 14	23 31	0 18	20 14	0 47	6 11	0 36	0 50	1 42	27 57	8 38	16 56	16 31	0 20	9 30	0 41
W12	23 28	27 19	4 4	24 56	1 51	21 8	1 9	4 0	2 15	23 30	0 18	20 15	0 47	6 12	0 37	0 50	1 42	27 57	8 38	16 59	16 32	0 16	9 30	0 41
T 13	23 31	26 46	3 14	24 42	1 46	20 55	1 24	3 50	2 16	23 29	0 18	20 16	0 47	6 12	0 37	0 51	1 42	27 56	8 38	17 1	16 33	0 13	9 29	0 41
F 14	23 33	24 43	2 15	24 27	1 39	20 42	1 39	3 40	2 17	23 28	0 18	20 17	0 47	6 13	0 37	0 51	1 42	27 56	8 38	17 3	16 34	0 10	9 29	0 41
S 15	23 34	21 28	1 10	24 10	1 32	20 29	1 54	3 30	2 18	23 27	0 18	20 18	0 48	6 14	0 37	0 51	1 42	27 56	8 38	17 3	16 35	0 6	9 28	0 40
S 16	23 35	17 18	0 4	23 52	1 23	20 16	2 9	3 21	2 18	23 26	0 18	20 19	0 48	6 15	0 37	0 51	1 42	27 55	8 38	17 4	16 36	0 3	9 28	0 40
M17	23 36	12 31	1n 2	23 33	1 14	20 3	2 25	3 11	2 19	23 25	0 18	20 20	0 48	6 15	0 37	0 51	1 42	27 55	8 38	17 4	16 36	0n 0	9 28	0 40
T 18	23 36	7 20	2 4	23 13	1 3	19 51	2 40	3 2	2 20	23 24	0 18	20 21	0 48	6 16	0 37	0 52	1 42	27 54	8 38	17 3	16 37	0 3	9 27	0 40
W19	23 35	1 56	3 0	22 53	0 51	19 39	2 56	2 52	2 21	23 23	0 18	20 22	0 48	6 16	0 37	0 52	1 43	27 54	8 38	17 3	16 38	0 7	9 27	0 40
T 20	23 34	3n29	3 48	22 31	0 39	19 26	3 11	2 43	2 22	23 22	0 19	20 23	0 48	6 17	0 37	0 52	1 43	27 53	8 38	17 2	16 39	0 10	9 27	0 40
F 21	23 33	8 49	4 27	22 10	0 25	19 14	3 27	2 34	2 23	23 21	0 19	20 24	0 49	6 18	0 37	0 52	1 43	27 53	8 38	17 3	16 40	0 13	9 26	0 40
S 22	23 31	13 53	4 54	21 48	0 10	19 3	3 42	2 25	2 24	23 19	0 19	20 25	0 49	6 18	0 37	0 52	1 43	27 52	8 37	17 3	16 41	0 17	9 26	0 40
S 23	23 29	18 30	5 9	21 27	0n 6	18 51	3 57	2 16	2 24	23 18	0 19	20 26	0 49	6 19	0 37	0 52	1 43	27 52	8 37	17 4	16 42	0 20	9 26	0 39
M24	23 26	22 26	5 9	21 7	0 22	18 40	4 12	2 7	2 25	23 17	0 19	20 27	0 49	6 19	0 37	0 52	1 43	27 52	8 37	17 6	16 43	0 23	9 25	0 39
T 25	23 23	25 24	4 54	20 47	0 40	18 29	4 27	1 58	2 26	23 16	0 19	20 28	0 49	6 20	0 37	0 52	1 43	27 51	8 37	17 7	16 44	0 26	9 25	0 39
W26	23 19	27 5	4 24	20 29	0 58	18 18	4 41	1 50	2 27	23 14	0 19	20 30	0 49	6 20	0 37	0 53	1 43	27 51	8 37	17 9	16 45	0 30	9 25	0 39
T 27	23 15	27 13	3 38	20 12	1 17	18 8	4 54	1 41	2 28	23 13	0 19	20 31	0 49	6 21	0 37	0 53	1 43	27 50	8 37	17 11	16 46	0 33	9 25	0 39
F 28	23 11	25 40	2 38	19 58	1 36	17 59	5 7	1 33	2 29	23 12	0 19	20 32	0 50	6 21	0 37	0 53	1 43	27 50	8 37	17 12	16 47	0 36	9 25	0 39
S 29	23 5	22 29	1 27	19 45	1 55	17 49	5 20	1 25	2 30	23 10	0 19	20 33	0 50	6 22	0 37	0 53	1 43	27 49	8 37	17 13	16 48	0 40	9 25	0 39
S 30	23 0	17 54	0 10	19 34	2 13	17 40	5 32	1 17	2 31	23 9	0 19	20 34	0 50	6 22	0 37	0 53	1 43	27 49	8 37	17 13	16 48	0 43	9 24	0 39
M31	22s54	12n17	1s 8	19s26	2n30	17s32	5n43	1n 9	2n32	23s 7	0s20	20n35	0n50	6s22	0n37	0s53	1n43	27s48	8s37	17s13	16s49	0n46	9n24	0n39

Julian Day Number = 2012861.5, Delta T = 46m34s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'26, Lahiri = 7°07'26 Julian Calendar 1 Dec. 798 == Greg. Calendar 5 Dec. 798

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

JANUARY 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	6 55 27	14♑35'49	9♍ 9	20°R15	9°R16	3♎17	14♑46	2°R14	17♎35	6♎ 9	3♒45	12♒21	13♒39	24♓21	22♈30	T 1
W 2	6 59 23	15°36'52	23°28	19♑ 6	8♑41	3°39	15° 0	2♌ 9	17°36	6° 9	3°47	12°23	13°35	24°28	22°30	W 2
T 3	7 3 20	16°37'54	7♎43	17°52	8° 7	4° 0	15°14	2° 4	17°37	6°R 9	3°48	12°24	13°32	24°34	22°31	T 3
F 4	7 7 16	17°38'56	21°49	16°36	7°34	4°20	15°28	2° 0	17°38	6° 9	3°50	12°R24	13°29	24°41	22°31	F 4
S 5	7 11 13	18°39'57	5♏47	15°21	7° 3	4°41	15°42	1°55	17°39	6° 9	3°52	12°23	13°26	24°48	22°31	S 5
S 6	7 15 9	19°40'57	19°34	14° 7	6°34	5° 1	15°57	1°50	17°39	6° 9	3°53	12°21	13°23	24°54	22°32	S 6
M 7	7 19 6	20°41'57	3♐11	12°58	6° 6	5°20	16°11	1°46	17°40	6° 9	3°55	12°18	13°20	25° 1	22°32	M 7
T 8	7 23 3	21°42'56	16°35	11°54	5°41	5°39	16°25	1°41	17°41	6° 9	3°57	12°15	13°16	25° 8	22°33	T 8
W 9	7 26 59	22°43'54	29°46	10°58	5°18	5°58	16°39	1°36	17°41	6° 9	3°59	12°12	13°13	25°14	22°33	W 9
T 10	7 30 56	23°44'51	12♑43	10° 9	4°57	6°16	16°53	1°31	17°42	6° 8	4° 0	12° 9	13°10	25°21	22°34	T 10
F 11	7 34 52	24°45'47	25°26	9°28	4°38	6°34	17° 7	1°26	17°42	6° 8	4° 2	12° 7	13° 7	25°28	22°35	F 11
S 12	7 38 49	25°46'42	7♒56	8°56	4°22	6°52	17°22	1°22	17°42	6° 8	4° 4	12°D 7	13° 4	25°34	22°36	S 12
S 13	7 42 45	26°47'35	20°12	8°33	4° 8	7° 9	17°36	1°17	17°43	6° 8	4° 6	12° 7	13° 0	25°41	22°37	S 13
M14	7 46 42	27°48'27	2♓17	8°18	3°57	7°26	17°50	1°12	17°43	6° 7	4° 8	12° 8	12°57	25°48	22°38	M14
T 15	7 50 39	28°49'17	14°14	8°D11	3°48	7°42	18° 4	1° 7	17°43	6° 7	4° 9	12° 9	12°54	25°54	22°39	T 15
W16	7 54 35	29°50'06	26° 5	8°12	3°42	7°58	18°18	1° 2	17°43	6° 6	4°11	12°10	12°51	26° 1	22°40	W16
T 17	7 58 32	0♒50'54	7♈54	8°20	3°38	8°13	18°32	0°57	17°43	6° 6	4°13	12°11	12°48	26° 8	22°41	T 17
F 18	8 2 28	1°51'40	19°46	8°34	3°D36	8°28	18°46	0°52	17°R43	6° 6	4°15	12°12	12°45	26°14	22°42	F 18
S 19	8 6 25	2°52'24	1♉46	8°55	3°37	8°42	19° 0	0°47	17°43	6° 5	4°16	12°R12	12°41	26°21	22°43	S 19
S 20	8 10 21	3°53'06	13°58	9°22	3°40	8°56	19°14	0°42	17°43	6° 4	4°18	12°12	12°38	26°28	22°44	S 20
M21	8 14 18	4°53'47	26°26	9°53	3°46	9° 9	19°28	0°37	17°43	6° 4	4°20	12°12	12°35	26°34	22°46	M21
T 22	8 18 14	5°54'27	9♊16	10°30	3°54	9°22	19°42	0°33	17°43	6° 3	4°22	12°11	12°32	26°41	22°47	T 22
W23	8 22 11	6°55'04	22°28	11°11	4° 4	9°34	19°56	0°28	17°43	6° 3	4°23	12°10	12°29	26°48	22°49	W23
T 24	8 26 8	7°55'40	6♋ 6	11°56	4°17	9°46	20°10	0°23	17°43	6° 2	4°25	12°10	12°26	26°55	22°50	T 24
F 25	8 30 4	8°56'14	20° 8	12°44	4°31	9°57	20°24	0°18	17°42	6° 1	4°27	12° 9	12°22	27° 1	22°52	F 25
S 26	8 34 1	9°56'46	4♌31	13°37	4°48	10° 8	20°37	0°13	17°42	6° 1	4°29	12° 9	12°19	27° 8	22°53	S 26
S 27	8 37 57	10°57'17	19°10	14°32	5° 6	10°18	20°51	0° 9	17°41	6° 0	4°31	12°D 9	12°16	27°15	22°55	S 27
M28	8 41 54	11°57'46	3♍59	15°30	5°27	10°28	21° 5	0° 4	17°41	5°59	4°32	12°R 9	12°13	27°21	22°57	M28
T 29	8 45 50	12°58'13	18°50	16°31	5°49	10°37	21°19	29♋59	17°40	5°58	4°34	12° 9	12°10	27°28	22°59	T 29
W30	8 49 47	13°58'39	3♎36	17°35	6°13	10°45	21°32	29°54	17°40	5°57	4°36	12° 9	12° 6	27°35	23° 0	W30
T 31	8 53 43	14♒59'04	18♎10	18♑41	6♑39	10♎53	21♑46	29♋50	17♎39	5♎57	4♒38	12♒ 9	12♒ 3	27♓41	23♈ 2	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s47	6n 0	2s22	19s20	2n46	17s24	5n53	1n 1	2n33	23s 6	0s20	20n36	0n50	6s23	0n37	0s53	1n43	27s48	8s37	17s12	16s50	0n49	9n24	0n38
W 2	22 41	0s33	3 27	19 16	3 0	17 17	6 3	0 53	2 34	23 4	0 20	20 38	0 50	6 23	0 37	0 53	1 43	27 48	8 37	17 12	16 51	0 53	9 24	0 38
T 3	22 33	7 2	4 19	19 13	3 12	17 10	6 12	0 46	2 34	23 3	0 20	20 39	0 50	6 23	0 37	0 53	1 44	27 47	8 37	17 12	16 52	0 56	9 24	0 38
F 4	22 25	13 6	4 55	19 13	3 22	17 4	6 20	0 38	2 35	23 1	0 20	20 40	0 50	6 24	0 37	0 53	1 44	27 47	8 37	17 12	16 53	0 59	9 24	0 38
S 5	22 17	18 26	5 12	19 15	3 29	16 58	6 27	0 31	2 36	23 0	0 20	20 41	0 51	6 24	0 37	0 52	1 44	27 46	8 37	17 12	16 54	1 2	9 24	0 38
S 6	22 9	22 44	5 12	19 18	3 34	16 53	6 34	0 24	2 37	22 58	0 20	20 42	0 51	6 24	0 37	0 52	1 44	27 46	8 37	17 12	16 55	1 6	9 24	0 38
M 7	21 59	25 44	4 54	19 22	3 36	16 48	6 39	0 17	2 38	22 57	0 20	20 43	0 51	6 24	0 37	0 52	1 44	27 45	8 37	17 13	16 56	1 9	9 24	0 38
T 8	21 50	27 14	4 20	19 28	3 36	16 45	6 44	0 10	2 39	22 55	0 20	20 45	0 51	6 25	0 37	0 52	1 44	27 45	8 37	17 14	16 57	1 12	9 25	0 38
W 9	21 40	27 9	3 33	19 35	3 34	16 41	6 48	0 4	2 40	22 53	0 20	20 46	0 51	6 25	0 37	0 52	1 44	27 45	8 37	17 15	16 58	1 16	9 25	0 37
T 10	21 30	25 34	2 35	19 43	3 30	16 39	6 52	0s 3	2 41	22 52	0 21	20 47	0 51	6 25	0 37	0 52	1 44	27 44	8 37	17 16	16 59	1 19	9 25	0 37
F 11	21 19	22 41	1 31	19 51	3 25	16 37	6 54	0 9	2 42	22 50	0 21	20 48	0 51	6 25	0 37	0 52	1 44	27 44	8 37	17 16	16 59	1 22	9 25	0 37
S 12	21 8	18 47	0 23	20 0	3 18	16 35	6 56	0 15	2 43	22 48	0 21	20 49	0 51	6 25	0 37	0 52	1 44	27 43	8 37	17 16	17 0	1 25	9 25	0 37
S 13	20 56	14 8	0n45	20 10	3 10	16 34	6 58	0 21	2 44	22 47	0 21	20 51	0 52	6 25	0 37	0 51	1 44	27 43	8 37	17 16	17 1	1 29	9 25	0 37
M14	20 44	9 2	1 49	20 20	3 0	16 34	6 58	0 27	2 45	22 45	0 21	20 52	0 52	6 25	0 37	0 51	1 44	27 43	8 37	17 16	17 2	1 32	9 26	0 37
T 15	20 32	3 39	2 49	20 30	2 51	16 34	6 58	0 32	2 46	22 43	0 21	20 53	0 52	6 25	0 37	0 51	1 44	27 42	8 37	17 16	17 3	1 35	9 26	0 37
W16	20 19	1n48	3 40	20 41	2 40	16 35	6 58	0 38	2 47	22 41	0 21	20 54	0 52	6 25	0 37	0 51	1 44	27 42	8 37	17 16	17 4	1 38	9 26	0 37
T 17	20 6	7 10	4 22	20 51	2 29	16 36	6 57	0 43	2 48	22 39	0 21	20 55	0 52	6 25	0 38	0 51	1 44	27 41	8 37	17 15	17 5	1 42	9 27	0 37
F 18	19 53	12 18	4 53	21 1	2 18	16 38	6 55	0 48	2 49	22 38	0 21	20 57	0 52	6 25	0 38	0 50	1 44	27 41	8 37	17 15	17 6	1 45	9 27	0 36
S 19	19 39	17 2	5 12	21 11	2 7	16 40	6 53	0 53	2 50	22 36	0 22	20 58	0 52	6 25	0 38	0 50	1 45	27 41	8 37	17 15	17 7	1 48	9 27	0 36
S 20	19 25	21 10	5 17	21 21	1 55	16 42	6 50	0 57	2 51	22 34	0 22	20 59	0 52	6 25	0 38	0 50	1 45	27 40	8 37	17 15	17 8	1 51	9 28	0 36
M21	19 10	24 28	5 8	21 30	1 44	16 45	6 47	1 2	2 52	22 32	0 22	21 0	0 52	6 25	0 38	0 49	1 45	27 40	8 38	17 15	17 8	1 55	9 28	0 36
T 22	18 55	26 38	4 43	21 38	1 32	16 48	6 44	1 6	2 52	22 30	0 22	21 1	0 53	6 25	0 38	0 49	1 45	27 39	8 38	17 15	17 9	1 58	9 29	0 36
W23	18 40	27 25	4 2	21 46	1 21	16 52	6 40	1 10	2 53	22 28	0 22	21 2	0 53	6 25	0 38	0 49	1 45	27 39	8 38	17 15	17 10	2 1	9 29	0 36
T 24	18 24	26 34	3 7	21 54	1 10	16 56	6 36	1 13	2 54	22 26	0 22	21 4	0 53	6 25	0 38	0 49	1 45	27 39	8 38	17 16	17 11	2 4	9 29	0 36
F 25	18 8	24 3	1 59	22 0	0 59	16 59	6 32	1 17	2 55	22 24	0 22	21 5	0 53	6 25	0 38	0 48	1 45	27 38	8 38	17 16	17 12	2 8	9 30	0 36
S 26	17 52	19 57	0 42	22 6	0 48	17 4	6 27	1 20	2 56	22 22	0 22	21 6	0 53	6 24	0 38	0 48	1 45	27 38	8 38	17 16	17 13	2 11	9 30	0 36
S 27	17 36	14 33	0s39	22 11	0 38	17 8	6 22	1 23	2 57	22 20	0 22	21 7	0 53	6 24	0 38	0 48	1 45	27 37	8 38	17 16	17 14	2 14	9 31	0 35
M28	17 19	8 16	1 58	22 14	0 27	17 12	6 17	1 26	2 58	22 18	0 23	21 8	0 53	6 24	0 38	0 47	1 45	27 37	8 38	17 16	17 15	2 17	9 31	0 35
T 29	17 2	1 32	3 10	22 17	0 17	17 17	6 12	1 29	2 59	22 16	0 23	21 9	0 53	6 24	0 38	0 47	1 45	27 37	8 38	17 16	17 16	2 21	9 32	0 35
W30	16 44	5s14	4 9	22 19	0 7	17 21	6 6	1 32	3 0	22 14	0 23	21 10	0 53	6 24	0 38	0 46	1 45	27 36	8 38	17 16	17 17	2 24	9 33	0 35
T 31	16s27	11s38	4s50	22s19	0s 2	17s26	6n 0	1s34	3n 1	22s12	0s23	21n11	0n53	6s23	0n38	0s46	1n45	27s36	8s38	17s16	17s17	2n27	9n33	0n35

Julian Day Number = 2012892.5, Delta T = 46m34s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'30, Lahiri = 7°07'30 Julian Calendar 1 Jan. 799 == Greg. Calendar 5 Jan. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

FEBRUARY 799 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 57 40	15♒59'27	2♏28	19♑49	7♑ 7	11♎ 0	22♑ 0	29°R45	17°R38	5°R56	4♒39	12°R 8	12♒ 0	27♓48	23♈ 4	F 1
S 2	9 1 37	16°59'48	16°28	20°59	7°36	11° 6	22°13	29♋41	17♎37	5♎55	4°41	12°D 8	11°57	27°55	23° 6	S 2
S 3	9 5 33	18° 0'09	0♐ 8	22°11	8° 7	11°12	22°27	29°36	17°37	5°54	4°43	12♒ 8	11°54	28° 1	23° 8	S 3
M 4	9 9 30	19° 0'28	13°30	23°25	8°39	11°17	22°40	29°32	17°36	5°53	4°45	12° 9	11°51	28° 8	23°10	M 4
T 5	9 13 26	20° 0'45	26°35	24°41	9°13	11°22	22°54	29°27	17°35	5°52	4°46	12°10	11°47	28°15	23°13	T 5
W 6	9 17 23	21° 1'01	9♑24	25°58	9°48	11°25	23° 7	29°23	17°34	5°51	4°48	12°10	11°44	28°21	23°15	W 6
T 7	9 21 19	22° 1'15	21°59	27°17	10°24	11°28	23°21	29°18	17°33	5°50	4°50	12°11	11°41	28°28	23°17	T 7
F 8	9 25 16	23° 1'27	4♒23	28°37	11° 2	11°31	23°34	29°14	17°32	5°49	4°51	12°12	11°38	28°35	23°19	F 8
S 9	9 29 12	24° 1'37	16°37	29°59	11°41	11°32	23°47	29°10	17°31	5°48	4°53	12°R12	11°35	28°42	23°22	S 9
S 10	9 33 9	25° 1'46	28°42	1♒22	12°21	11°33	24° 0	29° 6	17°29	5°46	4°55	12°11	11°32	28°48	23°24	S 10
M11	9 37 6	26° 1'52	10♓40	2°46	13° 2	11°R34	24°13	29° 2	17°28	5°45	4°57	12°10	11°28	28°55	23°27	M11
T 12	9 41 2	27° 1'57	22°33	4°12	13°44	11°33	24°27	28°58	17°27	5°44	4°58	12° 8	11°25	29° 2	23°29	T 12
W13	9 44 59	28° 1'59	4♈23	5°39	14°27	11°32	24°40	28°54	17°26	5°43	5° 0	12° 6	11°22	29° 8	23°32	W13
T 14	9 48 55	29° 2'00	16°13	7° 7	15°11	11°30	24°53	28°50	17°24	5°42	5° 2	12° 3	11°19	29°15	23°34	T 14
F 15	9 52 52	0♓ 1'58	28° 6	8°37	15°56	11°27	25° 6	28°46	17°23	5°40	5° 3	12° 0	11°16	29°22	23°37	F 15
S 16	9 56 48	1° 1'54	10♉ 5	10° 8	16°43	11°23	25°18	28°42	17°21	5°39	5° 5	11°58	11°12	29°28	23°39	S 16
S 17	10 0 45	2° 1'48	22°14	11°40	17°29	11°19	25°31	28°38	17°20	5°38	5° 6	11°57	11° 9	29°35	23°42	S 17
M18	10 4 41	3° 1'39	4♊38	13°13	18°17	11°14	25°44	28°35	17°18	5°37	5° 8	11°D57	11° 6	29°42	23°45	M18
T 19	10 8 38	4° 1'29	17°21	14°47	19° 6	11° 8	25°57	28°31	17°17	5°35	5°10	11°57	11° 3	29°48	23°48	T 19
W20	10 12 35	5° 1'16	0♋28	16°23	19°55	11° 2	26° 9	28°28	17°15	5°34	5°11	11°58	11° 0	29°55	23°51	W20
T 21	10 16 31	6° 1'01	14° 0	18° 0	20°45	10°54	26°22	28°24	17°13	5°33	5°13	12° 0	10°57	0♈ 2	23°53	T 21
F 22	10 20 28	7° 0'43	27°59	19°38	21°36	10°46	26°34	28°21	17°12	5°31	5°14	12° 1	10°53	0° 8	23°56	F 22
S 23	10 24 24	8° 0'23	12♌25	21°17	22°27	10°37	26°47	28°18	17°10	5°30	5°16	12°R 2	10°50	0°15	23°59	S 23
S 24	10 28 21	9° 0'01	27°14	22°57	23°20	10°27	26°59	28°15	17° 8	5°28	5°18	12° 1	10°47	0°22	24° 2	S 24
M25	10 32 17	9°59'37	12♍19	24°39	24°12	10°17	27°11	28°12	17° 6	5°27	5°19	11°59	10°44	0°29	24° 5	M25
T 26	10 36 14	10°59'10	27°31	26°22	25° 6	10° 6	27°24	28° 9	17° 4	5°25	5°21	11°56	10°41	0°35	24° 8	T 26
W27	10 40 10	11°58'42	12♎40	28° 6	26° 0	9°54	27°36	28° 6	17° 3	5°24	5°22	11°52	10°38	0°42	24°12	W27
T 28	10 44 7	12♓58'12	27♎37	29♒52	26♑54	9♎41	27♑48	28♋ 3	17♎ 1	5♎23	5♒23	11♒47	10♒34	0♈49	24♈15	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 9	17s18	5s13	22s19	0s12	17s30	5n55	1s36	3n 2	22s10	0s23	21n12	0n53	6s23	0n38	0s46	1n45	27s36	8s38	17s16	17s18	2n30	9n34	0n35
S 2	15 51	21 55	5 17	22 17	0 21	17 35	5 48	1 37	3 2	22 8	0 23	21 13	0 53	6 23	0 38	0 45	1 45	27 35	8 39	17 16	17 19	2 34	9 35	0 35
S 3	15 32	25 14	5 2	22 14	0 29	17 39	5 42	1 39	3 3	22 6	0 23	21 14	0 53	6 22	0 38	0 45	1 45	27 35	8 39	17 16	17 20	2 37	9 35	0 35
M 4	15 13	27 3	4 31	22 10	0 38	17 43	5 36	1 40	3 4	22 4	0 23	21 15	0 54	6 22	0 38	0 44	1 45	27 35	8 39	17 16	17 21	2 40	9 36	0 35
T 5	14 54	27 20	3 47	22 5	0 46	17 48	5 30	1 41	3 5	22 2	0 24	21 16	0 54	6 22	0 38	0 44	1 45	27 34	8 39	17 16	17 22	2 43	9 37	0 34
W 6	14 35	26 7	2 52	21 58	0 54	17 52	5 23	1 42	3 6	21 59	0 24	21 17	0 54	6 21	0 38	0 43	1 45	27 34	8 39	17 15	17 23	2 46	9 37	0 34
T 7	14 16	23 36	1 50	21 50	1 1	17 56	5 16	1 42	3 7	21 57	0 24	21 18	0 54	6 21	0 38	0 43	1 46	27 34	8 39	17 15	17 24	2 50	9 38	0 34
F 8	13 56	19 59	0 43	21 41	1 8	17 59	5 10	1 43	3 7	21 55	0 24	21 19	0 54	6 20	0 38	0 43	1 46	27 33	8 39	17 15	17 25	2 53	9 39	0 34
S 9	13 36	15 34	0n24	21 30	1 15	18 3	5 3	1 43	3 8	21 53	0 24	21 20	0 54	6 20	0 38	0 42	1 46	27 33	8 39	17 15	17 25	2 56	9 40	0 34
S 10	13 16	10 36	1 30	21 18	1 21	18 6	4 56	1 42	3 9	21 51	0 24	21 21	0 54	6 19	0 38	0 42	1 46	27 33	8 40	17 15	17 26	2 59	9 40	0 34
M11	12 55	5 17	2 31	21 5	1 27	18 9	4 49	1 42	3 10	21 49	0 24	21 22	0 54	6 19	0 38	0 41	1 46	27 32	8 40	17 16	17 27	3 3	9 41	0 34
T 12	12 35	0n10	3 25	20 50	1 33	18 12	4 42	1 41	3 10	21 46	0 24	21 23	0 54	6 18	0 38	0 41	1 46	27 32	8 40	17 16	17 28	3 6	9 42	0 34
W13	12 14	5 34	4 10	20 34	1 38	18 15	4 35	1 40	3 11	21 44	0 25	21 24	0 54	6 18	0 38	0 40	1 46	27 32	8 40	17 17	17 29	3 9	9 43	0 34
T 14	11 53	10 47	4 44	20 17	1 43	18 17	4 28	1 38	3 12	21 42	0 25	21 25	0 54	6 17	0 38	0 39	1 46	27 32	8 40	17 18	17 30	3 12	9 44	0 34
F 15	11 32	15 37	5 6	19 58	1 48	18 19	4 21	1 37	3 12	21 40	0 25	21 26	0 54	6 17	0 38	0 39	1 46	27 31	8 40	17 18	17 31	3 15	9 45	0 33
S 16	11 11	19 55	5 15	19 37	1 52	18 20	4 14	1 35	3 13	21 38	0 25	21 26	0 54	6 16	0 38	0 38	1 46	27 31	8 40	17 19	17 32	3 19	9 46	0 33
S 17	10 49	23 26	5 10	19 15	1 56	18 21	4 7	1 33	3 13	21 35	0 25	21 27	0 54	6 16	0 38	0 38	1 46	27 31	8 41	17 19	17 32	3 22	9 46	0 33
M18	10 28	25 58	4 51	18 52	1 59	18 22	4 0	1 30	3 14	21 33	0 25	21 28	0 54	6 15	0 38	0 37	1 46	27 31	8 41	17 19	17 33	3 25	9 47	0 33
T 19	10 6	27 16	4 17	18 27	2 3	18 23	3 53	1 28	3 14	21 31	0 25	21 29	0 54	6 14	0 38	0 37	1 46	27 30	8 41	17 19	17 34	3 28	9 48	0 33
W20	9 44	27 5	3 29	18 1	2 5	18 23	3 46	1 25	3 14	21 29	0 26	21 29	0 54	6 14	0 38	0 36	1 46	27 30	8 41	17 19	17 35	3 32	9 49	0 33
T 21	9 22	25 19	2 28	17 33	2 7	18 22	3 39	1 21	3 15	21 26	0 26	21 30	0 54	6 13	0 38	0 36	1 46	27 30	8 41	17 18	17 36	3 35	9 50	0 33
F 22	9 0	21 57	1 17	17 4	2 9	18 22	3 32	1 18	3 15	21 24	0 26	21 31	0 54	6 12	0 38	0 35	1 46	27 30	8 41	17 18	17 37	3 38	9 51	0 33
S 23	8 37	17 9	0s 2	16 34	2 11	18 20	3 25	1 14	3 15	21 22	0 26	21 32	0 54	6 12	0 38	0 34	1 46	27 29	8 42	17 18	17 38	3 41	9 52	0 33
S 24	8 15	11 13	1 23	16 1	2 12	18 19	3 18	1 10	3 16	21 20	0 26	21 32	0 54	6 11	0 38	0 34	1 46	27 29	8 42	17 18	17 39	3 44	9 53	0 33
M25	7 52	4 33	2 39	15 28	2 12	18 17	3 11	1 6	3 16	21 17	0 26	21 33	0 55	6 10	0 38	0 33	1 46	27 29	8 42	17 19	17 39	3 48	9 54	0 32
T 26	7 30	2s26	3 44	14 53	2 12	18 14	3 4	1 1	3 16	21 15	0 26	21 33	0 55	6 9	0 38	0 33	1 46	27 29	8 42	17 20	17 40	3 51	9 55	0 32
W27	7 7	9 13	4 33	14 16	2 12	18 11	2 57	0 57	3 16	21 13	0 27	21 34	0 55	6 9	0 38	0 32	1 46	27 28	8 42	17 21	17 41	3 54	9 56	0 32
T 28	6s44	15s24	5s 3	13s38	2s11	18s 8	2n50	0s52	3n16	21s11	0s27	21n35	0n55	6s 8	0n38	0s31	1n46	27s28	8s43	17s22	17s42	3n57	9n58	0n32

Julian Day Number = 2012923.5, Delta T = 46m33s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'34, Lahiri = 7°07'35 Julian Calendar 1 Feb. 799 == Greg. Calendar 5 Feb. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

MARCH 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	10 48 3	13♓57'40	12♏13	1♓38	27♉49	9°R28	28♉ 0	28°R 1	16°R59	5°R21	5♒25	11°R43	10♒31	0♈55	24♈18	F 1
S 2	10 52 0	14°57'06	26°25	3°26	28°45	9♎14	28°12	27♋58	16♎57	5♎20	5°26	11♒40	10°28	1° 2	24°21	S 2
S 3	10 55 57	15°56'30	10♐11	5°16	29°41	8°59	28°23	27°56	16°55	5°18	5°28	11°D39	10°25	1° 9	24°24	S 3
M 4	10 59 53	16°55'53	23°31	7° 6	0♒38	8°43	28°35	27°53	16°53	5°16	5°29	11°39	10°22	1°15	24°28	M 4
T 5	11 3 50	17°55'13	6♉28	8°58	1°35	8°27	28°47	27°51	16°50	5°15	5°31	11°40	10°18	1°22	24°31	T 5
W 6	11 7 46	18°54'32	19° 6	10°51	2°33	8°10	28°58	27°49	16°48	5°13	5°32	11°42	10°15	1°29	24°34	W 6
T 7	11 11 43	19°53'49	1♒27	12°46	3°31	7°53	29°10	27°47	16°46	5°12	5°33	11°43	10°12	1°35	24°38	T 7
F 8	11 15 39	20°53'05	13°37	14°42	4°29	7°34	29°21	27°45	16°44	5°10	5°35	11°R44	10° 9	1°42	24°41	F 8
S 9	11 19 36	21°52'18	25°38	16°39	5°28	7°16	29°32	27°43	16°42	5° 9	5°36	11°43	10° 6	1°49	24°44	S 9
S 10	11 23 32	22°51'29	7♓34	18°37	6°27	6°57	29°44	27°41	16°40	5° 7	5°37	11°39	10° 3	1°56	24°48	S 10
M11	11 27 29	23°50'38	19°26	20°37	7°27	6°37	29°55	27°39	16°37	5° 5	5°39	11°34	9°59	2° 2	24°51	M11
T 12	11 31 26	24°49'45	1♈16	22°38	8°27	6°17	0♒ 6	27°38	16°35	5° 4	5°40	11°27	9°56	2° 9	24°55	T 12
W13	11 35 22	25°48'49	13° 6	24°40	9°27	5°56	0°17	27°36	16°33	5° 2	5°41	11°19	9°53	2°16	24°58	W13
T 14	11 39 19	26°47'52	24°59	26°42	10°28	5°35	0°27	27°35	16°30	5° 1	5°42	11°10	9°50	2°22	25° 2	T 14
F 15	11 43 15	27°46'53	6♉55	28°46	11°29	5°13	0°38	27°34	16°28	4°59	5°44	11° 2	9°47	2°29	25° 6	F 15
S 16	11 47 12	28°45'51	18°57	0♈50	12°30	4°52	0°49	27°33	16°26	4°57	5°45	10°54	9°43	2°36	25° 9	S 16
S 17	11 51 8	29°44'47	1♊ 9	2°55	13°32	4°30	0°59	27°31	16°23	4°56	5°46	10°48	9°40	2°42	25°13	S 17
M18	11 55 5	0♈43'41	13°32	5° 0	14°34	4° 7	1°10	27°31	16°21	4°54	5°47	10°45	9°37	2°49	25°16	M18
T 19	11 59 1	1°42'32	26°12	7° 6	15°36	3°45	1°20	27°30	16°18	4°52	5°48	10°D43	9°34	2°56	25°20	T 19
W20	12 2 58	2°41'21	9♋11	9°11	16°38	3°22	1°30	27°29	16°16	4°51	5°49	10°43	9°31	3° 2	25°24	W20
T 21	12 6 55	3°40'08	22°34	11°16	17°41	2°59	1°40	27°28	16°13	4°49	5°51	10°44	9°28	3° 9	25°28	T 21
F 22	12 10 51	4°38'52	6♌23	13°20	18°44	2°37	1°50	27°28	16°11	4°48	5°52	10°R45	9°24	3°16	25°31	F 22
S 23	12 14 48	5°37'34	20°40	15°23	19°47	2°14	2° 0	27°27	16° 8	4°46	5°53	10°44	9°21	3°23	25°35	S 23
S 24	12 18 44	6°36'14	5♍23	17°24	20°51	1°51	2°10	27°27	16° 6	4°44	5°54	10°42	9°18	3°29	25°39	S 24
M25	12 22 41	7°34'52	20°26	19°24	21°54	1°28	2°19	27°27	16° 3	4°43	5°55	10°37	9°15	3°36	25°43	M25
T 26	12 26 37	8°33'27	5♎42	21°22	22°58	1° 6	2°29	27°D27	16° 1	4°41	5°56	10°31	9°12	3°43	25°46	T 26
W27	12 30 34	9°32'00	21° 1	23°18	24° 2	0°43	2°38	27°27	15°58	4°39	5°57	10°22	9° 9	3°49	25°50	W27
T 28	12 34 30	10°30'32	6♏11	25°10	25° 7	0°21	2°48	27°27	15°56	4°38	5°58	10°13	9° 5	3°56	25°54	T 28
F 29	12 38 27	11°29'02	21° 2	27° 0	26°11	29♍59	2°57	27°27	15°53	4°36	5°58	10° 5	9° 2	4° 3	25°58	F 29
S 30	12 42 24	12°27'30	5♐27	28°46	27°16	29°37	3° 6	27°28	15°51	4°34	5°59	9°58	8°59	4° 9	26° 2	S 30
S 31	12 46 20	13♈25'56	19♐22	0♉29	28♒21	29♍16	3♒15	27♋28	15♎48	4♎33	6♒ 0	9♒53	8♒56	4♈16	26♈ 6	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s21	20s33	5s13	12s59	2s10	18s 4	2n44	0s47	3n16	21s 8	0s27	21n35	0n55	6s 7	0n38	0s31	1n46	27s28	8s43	17s23	17s43	4n 0	9n59	0n32
S 2	5 58	24 22	5 2	12 18	2 8	17 59	2 37	0 41	3 16	21 6	0 27	21 36	0 55	6 6	0 39	0 30	1 46	27 28	8 43	17 24	17 44	4 4	10 0	0 32
S 3	5 35	26 39	4 35	11 35	2 5	17 54	2 30	0 35	3 15	21 4	0 27	21 36	0 55	6 6	0 39	0 30	1 46	27 28	8 43	17 24	17 45	4 7	10 1	0 32
M 4	5 12	27 19	3 53	10 51	2 2	17 49	2 23	0 30	3 15	21 2	0 27	21 37	0 55	6 5	0 39	0 29	1 46	27 28	8 43	17 24	17 46	4 10	10 2	0 32
T 5	4 48	26 26	3 0	10 6	1 59	17 43	2 17	0 24	3 15	20 59	0 28	21 37	0 55	6 4	0 39	0 28	1 47	27 27	8 44	17 24	17 46	4 13	10 3	0 32
W 6	4 25	24 13	2 0	9 19	1 55	17 36	2 10	0 17	3 14	20 57	0 28	21 38	0 55	6 3	0 39	0 28	1 47	27 27	8 44	17 23	17 47	4 16	10 4	0 32
T 7	4 2	20 52	0 56	8 31	1 51	17 30	2 4	0 11	3 14	20 55	0 28	21 38	0 55	6 2	0 39	0 27	1 47	27 27	8 44	17 23	17 48	4 19	10 5	0 32
F 8	3 38	16 41	0n10	7 41	1 46	17 22	1 57	0 4	3 13	20 53	0 28	21 39	0 55	6 1	0 39	0 26	1 47	27 27	8 44	17 23	17 49	4 23	10 7	0 31
S 9	3 15	11 53	1 15	6 50	1 40	17 14	1 51	0n 3	3 12	20 50	0 28	21 39	0 55	6 1	0 39	0 26	1 47	27 27	8 44	17 23	17 50	4 26	10 8	0 31
S 10	2 51	6 41	2 16	5 58	1 34	17 6	1 44	0 10	3 12	20 48	0 28	21 39	0 55	6 0	0 39	0 25	1 47	27 27	8 45	17 24	17 51	4 29	10 9	0 31
M11	2 28	1 18	3 10	5 5	1 28	16 57	1 38	0 17	3 11	20 46	0 29	21 40	0 55	5 59	0 39	0 24	1 47	27 27	8 45	17 26	17 52	4 32	10 10	0 31
T 12	2 4	4n 6	3 56	4 11	1 21	16 48	1 32	0 24	3 10	20 44	0 29	21 40	0 55	5 58	0 39	0 24	1 47	27 27	8 45	17 27	17 52	4 35	10 11	0 31
W13	1 40	9 22	4 31	3 15	1 13	16 38	1 26	0 31	3 9	20 42	0 29	21 40	0 55	5 57	0 39	0 23	1 47	27 26	8 45	17 30	17 53	4 39	10 13	0 31
T 14	1 17	14 18	4 55	2 19	1 5	16 27	1 20	0 39	3 8	20 39	0 29	21 41	0 55	5 56	0 39	0 22	1 47	27 26	8 46	17 32	17 54	4 42	10 14	0 31
F 15	0 53	18 44	5 7	1 21	0 56	16 16	1 14	0 46	3 7	20 37	0 29	21 41	0 55	5 55	0 39	0 22	1 47	27 26	8 46	17 35	17 55	4 45	10 15	0 31
S 16	0 30	22 26	5 4	0 23	0 47	16 5	1 8	0 54	3 6	20 35	0 29	21 41	0 55	5 54	0 39	0 21	1 47	27 26	8 46	17 37	17 56	4 48	10 16	0 31
S 17	0 6	25 13	4 48	0n36	0 38	15 53	1 2	1 1	3 4	20 33	0 30	21 41	0 55	5 53	0 39	0 20	1 47	27 26	8 46	17 38	17 57	4 51	10 18	0 31
M18	0n17	26 51	4 19	1 35	0 28	15 41	0 56	1 9	3 3	20 31	0 30	21 41	0 55	5 52	0 39	0 20	1 47	27 26	8 47	17 39	17 58	4 54	10 19	0 31
T 19	0 41	27 8	3 36	2 34	0 17	15 28	0 50	1 16	3 1	20 29	0 30	21 42	0 55	5 52	0 39	0 19	1 47	27 26	8 47	17 40	17 58	4 58	10 20	0 30
W20	1 5	25 57	2 41	3 34	0 7	15 15	0 45	1 24	3 0	20 27	0 30	21 42	0 55	5 51	0 39	0 18	1 47	27 26	8 47	17 40	17 59	5 1	10 21	0 30
T 21	1 28	23 16	1 36	4 33	0n 4	15 1	0 39	1 31	2 58	20 25	0 30	21 42	0 55	5 50	0 39	0 18	1 47	27 26	8 47	17 39	18 0	5 4	10 23	0 30
F 22	1 52	19 11	0 23	5 32	0 15	14 47	0 33	1 39	2 56	20 23	0 30	21 42	0 55	5 49	0 39	0 17	1 47	27 26	8 48	17 39	18 1	5 7	10 24	0 30
S 23	2 15	13 52	0s53	6 30	0 27	14 32	0 28	1 46	2 54	20 21	0 31	21 42	0 55	5 48	0 39	0 16	1 47	27 26	8 48	17 39	18 2	5 10	10 25	0 30
S 24	2 38	7 37	2 8	7 28	0 38	14 17	0 23	1 54	2 53	20 19	0 31	21 42	0 55	5 47	0 39	0 16	1 47	27 26	8 48	17 40	18 3	5 13	10 27	0 30
M25	3 2	0 49	3 16	8 24	0 49	14 1	0 17	2 1	2 51	20 16	0 31	21 42	0 55	5 46	0 39	0 15	1 47	27 26	8 48	17 41	18 4	5 17	10 28	0 30
T 26	3 25	6s 7	4 11	9 19	1 0	13 45	0 12	2 8	2 48	20 15	0 31	21 42	0 55	5 45	0 39	0 14	1 47	27 26	8 49	17 43	18 4	5 20	10 29	0 30
W27	3 48	12 41	4 47	10 12	1 11	13 29	0 7	2 15	2 46	20 13	0 31	21 42	0 55	5 44	0 39	0 14	1 47	27 26	8 49	17 45	18 5	5 23	10 31	0 30
T 28	4 11	18 26	5 4	11 4	1 22	13 12	0 2	2 22	2 44	20 11	0 32	21 42	0 55	5 43	0 39	0 13	1 47	27 26	8 49	17 48	18 6	5 26	10 32	0 30
F 29	4 34	22 56	4 59	11 54	1 32	12 55	0s 3	2 29	2 42	20 9	0 32	21 42	0 55	5 42	0 39	0 12	1 47	27 26	8 49	17 50	18 7	5 29	10 33	0 30
S 30	4 57	25 52	4 35	12 42	1 42	12 37	0 7	2 35	2 40	20 7	0 32	21 42	0 55	5 41	0 39	0 12	1 47	27 26	8 50	17 52	18 8	5 32	10 34	0 30
S 31	5n20	27s 5	3s55	13n27	1n52	12s19	0s12	2n42	2n37	20s 5	0s32	21n42	0n55	5s40	0n39	0s11	1n47	27s26	8s50	17s53	18s 9	5n35	10n36	0n29

Julian Day Number = 2012951.5, Delta T = 46m32s
Ecliptic obliquity = 23°35'47, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'38, Lahiri = 7°07'38 Julian Calendar 1 March 799 == Greg. Calendar 5 March 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

APRIL 799 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 50 17	14♈24'21	2♉48	2♉ 8	29♒26	28°R54	3♒23	27♋29	15°R46	4°R31	6♒ 1	9°R51	8♒53	4♈23	26♈ 9	M 1
T 2	12 54 13	15°22'44	15°47	3°44	0♓32	28♍34	3°32	27°29	15♎43	4♎30	6° 2	9°D50	8°49	4°30	26°13	T 2
W 3	12 58 10	16°21'06	28°23	5°15	1°37	28°14	3°41	27°30	15°41	4°28	6° 3	9♒50	8°46	4°36	26°17	W 3
T 4	13 2 6	17°19'26	10♒40	6°41	2°43	27°54	3°49	27°31	15°38	4°26	6° 3	9°R51	8°43	4°43	26°21	T 4
F 5	13 6 3	18°17'44	22°44	8° 4	3°49	27°34	3°57	27°32	15°36	4°25	6° 4	9°50	8°40	4°50	26°25	F 5
S 6	13 9 59	19°16'00	4♓39	9°22	4°55	27°16	4° 5	27°33	15°33	4°23	6° 5	9°47	8°37	4°56	26°29	S 6
S 7	13 13 56	20°14'15	16°29	10°35	6° 1	26°58	4°13	27°34	15°30	4°22	6° 6	9°42	8°34	5° 3	26°33	S 7
M 8	13 17 52	21°12'28	28°18	11°44	7° 7	26°40	4°21	27°36	15°28	4°20	6° 6	9°33	8°30	5°10	26°37	M 8
T 9	13 21 49	22°10'40	10♈ 8	12°47	8°14	26°23	4°29	27°37	15°25	4°18	6° 7	9°23	8°27	5°16	26°41	T 9
W10	13 25 46	23° 8'50	22° 1	13°46	9°20	26° 7	4°36	27°39	15°23	4°17	6° 8	9°10	8°24	5°23	26°45	W10
T 11	13 29 42	24° 6'58	3♉59	14°41	10°27	25°51	4°44	27°40	15°20	4°15	6° 8	8°57	8°21	5°30	26°49	T 11
F 12	13 33 39	25° 5'04	16° 3	15°30	11°34	25°36	4°51	27°42	15°18	4°14	6° 9	8°44	8°18	5°37	26°53	F 12
S 13	13 37 35	26° 3'08	28°14	16°14	12°41	25°22	4°58	27°44	15°15	4°12	6° 9	8°32	8°15	5°43	26°57	S 13
S 14	13 41 32	27° 1'11	10♊33	16°53	13°48	25° 9	5° 5	27°46	15°13	4°11	6°10	8°22	8°11	5°50	27° 1	S 14
M15	13 45 28	27°59'12	23° 3	17°26	14°55	24°56	5°12	27°48	15°10	4° 9	6°10	8°15	8° 8	5°57	27° 5	M15
T 16	13 49 25	28°57'11	5♋46	17°55	16° 3	24°44	5°19	27°50	15° 8	4° 8	6°11	8°11	8° 5	6° 3	27° 9	T 16
W17	13 53 21	29°55'08	18°45	18°18	17°10	24°33	5°25	27°52	15° 5	4° 6	6°11	8°10	8° 2	6°10	27°12	W17
T 18	13 57 18	0♉53'03	2♌ 4	18°37	18°18	24°23	5°32	27°55	15° 3	4° 5	6°12	8° 9	7°59	6°17	27°16	T 18
F 19	14 1 15	1°50'57	15°44	18°50	19°25	24°13	5°38	27°57	15° 1	4° 4	6°12	8° 9	7°55	6°23	27°20	F 19
S 20	14 5 11	2°48'48	29°49	18°58	20°33	24° 5	5°44	28° 0	14°58	4° 2	6°12	8° 8	7°52	6°30	27°24	S 20
S 21	14 9 8	3°46'37	14♍17	19°R 1	21°41	23°57	5°50	28° 2	14°56	4° 1	6°13	8° 5	7°49	6°37	27°28	S 21
M22	14 13 4	4°44'25	29° 6	18°59	22°49	23°50	5°56	28° 5	14°53	3°59	6°13	7°59	7°46	6°44	27°32	M22
T 23	14 17 1	5°42'11	14♎11	18°52	23°57	23°43	6° 1	28° 8	14°51	3°58	6°13	7°51	7°43	6°50	27°36	T 23
W24	14 20 57	6°39'55	29°21	18°40	25° 6	23°38	6° 7	28°11	14°49	3°57	6°14	7°41	7°40	6°57	27°40	W24
T 25	14 24 54	7°37'38	14♏27	18°25	26°14	23°33	6°12	28°14	14°47	3°56	6°14	7°29	7°36	7° 4	27°44	T 25
F 26	14 28 50	8°35'20	29°19	18° 5	27°22	23°29	6°17	28°17	14°44	3°54	6°14	7°19	7°33	7°10	27°48	F 26
S 27	14 32 47	9°33'00	13♐47	17°42	28°31	23°26	6°22	28°20	14°42	3°53	6°14	7°10	7°30	7°17	27°52	S 27
S 28	14 36 44	10°30'40	27°48	17°16	29°39	23°24	6°27	28°24	14°40	3°52	6°14	7° 3	7°27	7°24	27°56	S 28
M29	14 40 40	11°28'18	11♑20	16°47	0♈48	23°22	6°31	28°27	14°38	3°50	6°15	7° 0	7°24	7°30	28° 0	M29
T 30	14 44 37	12♉25'55	24♑23	16♉16	1♈57	23°D22	6♒36	28♋30	14♎35	3♎49	6♒15	6♒58	7♒20	7♈37	28♈ 3	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n43	26s38	3s 4	14n11	2n 1	12s 0	0s17	2n48	2n35	20s 3	0s32	21n42	0n55	5s39	0n39	0s11	1n47	27s26	8s50	17s54	18s 9	5n39	10n37	0n29
T 2	6 6	24 43	2 5	14 51	2 9	11 41	0 21	2 54	2 32	20 1	0 33	21 42	0 55	5 38	0 39	0 10	1 47	27 26	8 50	17 54	18 10	5 42	10 39	0 29
W 3	6 28	21 37	1 1	15 30	2 16	11 22	0 26	3 0	2 30	19 59	0 33	21 41	0 55	5 37	0 39	0 9	1 47	27 26	8 51	17 54	18 11	5 45	10 40	0 29
T 4	6 51	17 36	0n 4	16 5	2 23	11 2	0 30	3 6	2 27	19 58	0 33	21 41	0 55	5 36	0 39	0 9	1 47	27 26	8 51	17 54	18 12	5 48	10 41	0 29
F 5	7 13	12 57	1 8	16 38	2 29	10 42	0 34	3 11	2 25	19 56	0 33	21 41	0 55	5 35	0 39	0 8	1 47	27 26	8 51	17 54	18 13	5 51	10 43	0 29
S 6	7 35	7 53	2 8	17 9	2 35	10 22	0 38	3 16	2 22	19 54	0 33	21 41	0 55	5 34	0 39	0 7	1 47	27 26	8 52	17 55	18 14	5 54	10 44	0 29
S 7	7 58	2 35	3 2	17 36	2 39	10 1	0 42	3 21	2 19	19 52	0 34	21 41	0 55	5 33	0 39	0 7	1 47	27 26	8 52	17 56	18 14	5 57	10 45	0 29
M 8	8 20	2n47	3 47	18 1	2 42	9 40	0 46	3 25	2 17	19 51	0 34	21 40	0 55	5 32	0 39	0 6	1 47	27 26	8 52	17 59	18 15	6 0	10 47	0 29
T 9	8 41	8 4	4 23	18 24	2 45	9 19	0 50	3 30	2 14	19 49	0 34	21 40	0 55	5 31	0 39	0 6	1 47	27 27	8 52	18 1	18 16	6 4	10 48	0 29
W10	9 3	13 4	4 47	18 43	2 46	8 57	0 54	3 34	2 11	19 47	0 34	21 40	0 55	5 30	0 39	0 5	1 47	27 27	8 53	18 5	18 17	6 7	10 49	0 29
T 11	9 25	17 37	4 59	19 0	2 47	8 35	0 57	3 37	2 8	19 46	0 34	21 39	0 55	5 29	0 39	0 4	1 47	27 27	8 53	18 8	18 18	6 10	10 51	0 29
F 12	9 46	21 30	4 58	19 14	2 46	8 13	1 1	3 41	2 6	19 44	0 35	21 39	0 55	5 28	0 39	0 4	1 47	27 27	8 53	18 12	18 19	6 13	10 52	0 29
S 13	10 8	24 29	4 43	19 26	2 45	7 50	1 4	3 44	2 3	19 43	0 35	21 39	0 55	5 27	0 39	0 3	1 47	27 27	8 54	18 15	18 19	6 16	10 54	0 28
S 14	10 29	26 23	4 15	19 34	2 42	7 27	1 8	3 46	2 0	19 41	0 35	21 38	0 55	5 26	0 39	0 3	1 47	27 27	8 54	18 17	18 20	6 19	10 55	0 28
M15	10 50	26 59	3 34	19 41	2 38	7 4	1 11	3 49	1 57	19 40	0 35	21 38	0 55	5 25	0 39	0 2	1 47	27 27	8 54	18 19	18 21	6 22	10 56	0 28
T 16	11 10	26 10	2 42	19 44	2 33	6 40	1 14	3 51	1 54	19 38	0 36	21 37	0 55	5 24	0 39	0 1	1 47	27 28	8 55	18 20	18 22	6 25	10 58	0 28
W17	11 31	23 56	1 41	19 45	2 27	6 17	1 17	3 53	1 51	19 37	0 36	21 37	0 55	5 23	0 38	0 1	1 47	27 28	8 55	18 21	18 23	6 28	10 59	0 28
T 18	11 51	20 21	0 32	19 43	2 20	5 53	1 20	3 54	1 49	19 36	0 36	21 36	0 55	5 23	0 38	0 0	1 47	27 28	8 55	18 21	18 24	6 32	11 0	0 28
F 19	12 12	15 35	0s40	19 39	2 12	5 29	1 23	3 56	1 46	19 34	0 36	21 36	0 55	5 22	0 38	0n 0	1 47	27 28	8 55	18 21	18 24	6 35	11 2	0 28
S 20	12 32	9 52	1 52	19 32	2 3	5 4	1 25	3 57	1 43	19 33	0 36	21 35	0 55	5 21	0 38	0 1	1 46	27 28	8 56	18 21	18 25	6 38	11 3	0 28
S 21	12 52	3 29	2 58	19 23	1 52	4 40	1 28	3 57	1 40	19 32	0 37	21 35	0 55	5 20	0 38	0 1	1 46	27 28	8 56	18 22	18 26	6 41	11 4	0 28
M22	13 11	3s13	3 55	19 11	1 40	4 15	1 30	3 57	1 37	19 31	0 37	21 34	0 55	5 19	0 38	0 2	1 46	27 29	8 56	18 23	18 27	6 44	11 6	0 28
T 23	13 31	9 51	4 35	18 57	1 28	3 50	1 33	3 57	1 35	19 29	0 37	21 34	0 55	5 18	0 38	0 2	1 46	27 29	8 57	18 26	18 28	6 47	11 7	0 28
W24	13 50	15 56	4 57	18 41	1 14	3 25	1 35	3 57	1 32	19 28	0 37	21 33	0 55	5 17	0 38	0 3	1 46	27 29	8 57	18 28	18 28	6 50	11 8	0 28
T 25	14 9	21 1	4 58	18 23	1 0	3 0	1 37	3 56	1 29	19 27	0 38	21 33	0 55	5 16	0 38	0 3	1 46	27 29	8 57	18 31	18 29	6 53	11 10	0 28
F 26	14 27	24 40	4 39	18 3	0 45	2 34	1 39	3 55	1 26	19 26	0 38	21 32	0 55	5 15	0 38	0 4	1 46	27 30	8 57	18 34	18 30	6 56	11 11	0 28
S 27	14 46	26 36	4 2	17 41	0 29	2 9	1 41	3 54	1 24	19 25	0 38	21 31	0 55	5 15	0 38	0 4	1 46	27 30	8 58	18 36	18 31	6 59	11 13	0 27
S 28	15 4	26 46	3 11	17 17	0 12	1 43	1 43	3 52	1 21	19 24	0 38	21 31	0 55	5 14	0 38	0 5	1 46	27 30	8 58	18 38	18 32	7 2	11 14	0 27
M29	15 22	25 17	2 11	16 53	0s 5	1 17	1 45	3 51	1 18	19 23	0 38	21 30	0 55	5 13	0 38	0 5	1 46	27 30	8 58	18 39	18 33	7 6	11 15	0 27
T 30	15n40	22s28	1s 6	16n27	0s22	0s51	1s47	3n48	1n15	19s22	0s39	21n29	0n55	5s12	0n38	0n 6	1n46	27s31	8s59	18s39	18s33	7n 9	11n17	0n27

Julian Day Number = 2012982.5, Delta T = 46m32s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'42, Lahiri = 7°07'43 Julian Calendar 1 Apr. 799 == Greg. Calendar 5 Apr. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

MAY 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	14 48 33	13♉23'31	7♒ 2	15°R43	3♈ 6	23♍22	6♒40	28♋34	14°R33	3°R48	6♒15	6°R57	7♒17	7♈44	28♈ 7	W 1
T 2	14 52 30	14°21'06	19°21	15♉ 9	4°15	23°22	6°44	28°38	14♎31	3♎47	6°15	6♒57	7°14	7°51	28°11	T 2
F 3	14 56 26	15°18'39	1♓25	14°35	5°24	23°24	6°48	28°41	14°29	3°46	6°15	6°57	7°11	7°57	28°15	F 3
S 4	15 0 23	16°16'12	13°20	14° 1	6°33	23°26	6°51	28°45	14°27	3°45	6°R15	6°54	7° 8	8° 4	28°19	S 4
S 5	15 4 19	17°13'44	25°10	13°28	7°42	23°30	6°55	28°49	14°25	3°44	6°15	6°49	7° 5	8°11	28°23	S 5
M 6	15 8 16	18°11'15	6♈59	12°56	8°51	23°33	6°58	28°53	14°23	3°42	6°15	6°41	7° 1	8°17	28°26	M 6
T 7	15 12 13	19° 8'45	18°52	12°25	10° 1	23°38	7° 1	28°57	14°21	3°41	6°15	6°31	6°58	8°24	28°30	T 7
W 8	15 16 9	20° 6'14	0♉50	11°58	11°10	23°43	7° 4	29° 2	14°19	3°40	6°15	6°19	6°55	8°31	28°34	W 8
T 9	15 20 6	21° 3'42	12°55	11°33	12°20	23°49	7° 7	29° 6	14°17	3°39	6°15	6° 6	6°52	8°38	28°38	T 9
F 10	15 24 2	22° 1'10	25°10	11°11	13°29	23°56	7°10	29°10	14°15	3°38	6°14	5°53	6°49	8°44	28°41	F 10
S 11	15 27 59	22°58'36	7♊33	10°52	14°39	24° 3	7°12	29°15	14°14	3°37	6°14	5°41	6°46	8°51	28°45	S 11
S 12	15 31 55	23°56'01	20° 7	10°38	15°49	24°12	7°15	29°19	14°12	3°37	6°14	5°32	6°42	8°58	28°49	S 12
M13	15 35 52	24°53'25	2♋51	10°27	16°58	24°20	7°17	29°24	14°10	3°36	6°14	5°25	6°39	9° 4	28°52	M13
T 14	15 39 48	25°50'48	15°47	10°21	18° 8	24°30	7°18	29°28	14° 8	3°35	6°14	5°21	6°36	9°11	28°56	T 14
W15	15 43 45	26°48'10	28°56	10°D19	19°18	24°40	7°20	29°33	14° 7	3°34	6°13	5°20	6°33	9°18	29° 0	W15
T 16	15 47 42	27°45'31	12♌19	10°21	20°28	24°51	7°22	29°38	14° 5	3°33	6°13	5°D20	6°30	9°25	29° 3	T 16
F 17	15 51 38	28°42'50	25°59	10°28	21°38	25° 2	7°23	29°43	14° 4	3°32	6°13	5°R20	6°26	9°31	29° 7	F 17
S 18	15 55 35	29°40'08	9♍57	10°39	22°48	25°14	7°24	29°48	14° 2	3°32	6°12	5°20	6°23	9°38	29°10	S 18
S 19	15 59 31	0♊37'26	24°12	10°55	23°58	25°27	7°25	29°53	14° 1	3°31	6°12	5°18	6°20	9°45	29°14	S 19
M20	16 3 28	1°34'42	8♎43	11°16	25° 8	25°40	7°26	29°58	13°59	3°30	6°12	5°13	6°17	9°51	29°17	M20
T 21	16 7 24	2°31'57	23°27	11°40	26°18	25°54	7°26	0♌ 3	13°58	3°29	6°11	5° 7	6°14	9°58	29°21	T 21
W22	16 11 21	3°29'12	8♏16	12°10	27°29	26° 8	7°27	0° 9	13°56	3°29	6°11	4°59	6°11	10° 5	29°24	W22
T 23	16 15 17	4°26'25	23° 3	12°43	28°39	26°23	7°R27	0°14	13°55	3°28	6°10	4°49	6° 7	10°11	29°28	T 23
F 24	16 19 14	5°23'38	7♐39	13°21	29°49	26°39	7°27	0°19	13°54	3°28	6°10	4°41	6° 4	10°18	29°31	F 24
S 25	16 23 11	6°20'51	21°58	14° 3	1♑ 0	26°55	7°26	0°25	13°52	3°27	6° 9	4°33	6° 1	10°25	29°35	S 25
S 26	16 27 7	7°18'03	5♑54	14°49	2°10	27°11	7°26	0°30	13°51	3°27	6° 9	4°28	5°58	10°32	29°38	S 26
M27	16 31 4	8°15'15	19°24	15°39	3°21	27°28	7°25	0°36	13°50	3°26	6° 8	4°25	5°55	10°38	29°41	M27
T 28	16 35 0	9°12'26	2♒29	16°33	4°31	27°46	7°25	0°42	13°49	3°26	6° 8	4°D24	5°52	10°45	29°45	T 28
W29	16 38 57	10° 9'37	15°10	17°31	5°42	28° 4	7°24	0°47	13°48	3°25	6° 7	4°24	5°48	10°52	29°48	W29
T 30	16 42 53	11° 6'48	27°32	18°32	6°53	28°23	7°22	0°53	13°47	3°25	6° 6	4°25	5°45	10°58	29°51	T 30
F 31	16 46 50	12♊ 3'59	9♓39	19♉38	8♉ 4	28♍42	7♒21	0♌59	13♎46	3♎24	6♒ 6	4°R26	5♒42	11♈ 5	29♈54	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15n58	18s38	0n 0	16n 1	0s40	0s25	1s48	3n46	1n13	19s21	0s39	21n28	0n55	5s11	0n38	0n 6	1n46	27s31	8s59	18s39	18s34	7n12	11n18	0n27
T 2	16 15	14 5	1 5	15 35	0 57	0n 1	1 50	3 43	1 10	19 21	0 39	21 28	0 55	5 10	0 38	0 7	1 46	27 31	8 59	18 39	18 35	7 15	11 19	0 27
F 3	16 32	9 5	2 6	15 8	1 14	0 27	1 51	3 40	1 8	19 20	0 39	21 27	0 55	5 10	0 38	0 7	1 46	27 31	9 0	18 39	18 36	7 18	11 21	0 27
S 4	16 49	3 50	3 0	14 42	1 31	0 54	1 52	3 37	1 5	19 19	0 40	21 26	0 55	5 9	0 38	0 7	1 46	27 32	9 0	18 40	18 37	7 21	11 22	0 27
S 5	17 5	1n31	3 46	14 17	1 47	1 20	1 54	3 33	1 2	19 19	0 40	21 25	0 55	5 8	0 38	0 8	1 46	27 32	9 0	18 41	18 37	7 24	11 23	0 27
M 6	17 22	6 47	4 22	13 52	2 3	1 47	1 55	3 30	1 0	19 18	0 40	21 24	0 55	5 7	0 38	0 8	1 46	27 32	9 0	18 43	18 38	7 27	11 24	0 27
T 7	17 37	11 51	4 47	13 29	2 18	2 13	1 56	3 25	0 57	19 17	0 40	21 24	0 55	5 7	0 38	0 9	1 46	27 33	9 1	18 46	18 39	7 30	11 26	0 27
W 8	17 53	16 30	4 59	13 7	2 32	2 40	1 57	3 21	0 55	19 17	0 41	21 23	0 55	5 6	0 38	0 9	1 46	27 33	9 1	18 49	18 40	7 33	11 27	0 27
T 9	18 8	20 33	4 58	12 47	2 45	3 6	1 57	3 16	0 53	19 16	0 41	21 22	0 55	5 5	0 38	0 9	1 46	27 33	9 1	18 52	18 41	7 36	11 28	0 27
F 10	18 24	23 46	4 44	12 28	2 57	3 33	1 58	3 11	0 50	19 16	0 41	21 21	0 55	5 4	0 38	0 10	1 46	27 33	9 2	18 55	18 41	7 39	11 30	0 27
S 11	18 38	25 55	4 16	12 12	3 8	3 59	1 59	3 6	0 48	19 16	0 41	21 20	0 55	5 4	0 38	0 10	1 46	27 34	9 2	18 58	18 42	7 42	11 31	0 27
S 12	18 53	26 48	3 35	11 58	3 18	4 26	1 59	3 1	0 45	19 15	0 42	21 19	0 55	5 3	0 38	0 10	1 46	27 34	9 2	19 1	18 43	7 45	11 32	0 26
M13	19 7	26 17	2 43	11 47	3 27	4 52	2 0	2 55	0 43	19 15	0 42	21 18	0 55	5 2	0 38	0 11	1 46	27 34	9 3	19 2	18 44	7 48	11 33	0 26
T 14	19 21	24 21	1 42	11 38	3 34	5 19	2 0	2 49	0 41	19 15	0 42	21 17	0 55	5 2	0 38	0 11	1 46	27 35	9 3	19 3	18 45	7 51	11 35	0 26
W15	19 34	21 4	0 34	11 31	3 41	5 45	2 0	2 43	0 39	19 15	0 42	21 16	0 55	5 1	0 38	0 11	1 46	27 35	9 3	19 4	18 45	7 54	11 36	0 26
T 16	19 47	16 37	0s37	11 27	3 46	6 11	2 0	2 37	0 36	19 14	0 43	21 15	0 55	5 1	0 38	0 12	1 46	27 35	9 3	19 4	18 46	7 58	11 37	0 26
F 17	20 0	11 15	1 48	11 25	3 50	6 38	2 0	2 30	0 34	19 14	0 43	21 14	0 55	5 0	0 38	0 12	1 46	27 36	9 4	19 4	18 47	8 1	11 38	0 26
S 18	20 13	5 13	2 53	11 26	3 53	7 4	2 0	2 24	0 32	19 14	0 43	21 13	0 55	4 59	0 38	0 12	1 46	27 36	9 4	19 4	18 48	8 4	11 39	0 26
S 19	20 25	1s11	3 49	11 29	3 54	7 30	2 0	2 17	0 30	19 14	0 43	21 12	0 55	4 59	0 38	0 12	1 45	27 37	9 4	19 4	18 49	8 7	11 41	0 26
M20	20 37	7 38	4 32	11 35	3 55	7 56	2 0	2 9	0 28	19 14	0 44	21 11	0 55	4 58	0 38	0 13	1 45	27 37	9 5	19 5	18 49	8 10	11 42	0 26
T 21	20 48	13 46	4 57	11 43	3 55	8 22	2 0	2 2	0 26	19 14	0 44	21 10	0 55	4 58	0 38	0 13	1 45	27 37	9 5	19 7	18 50	8 13	11 43	0 26
W22	20 59	19 8	5 3	11 53	3 53	8 47	1 59	1 54	0 24	19 15	0 44	21 8	0 55	4 57	0 38	0 13	1 45	27 38	9 5	19 9	18 51	8 16	11 44	0 26
T 23	21 10	23 18	4 49	12 5	3 51	9 13	1 59	1 46	0 22	19 15	0 44	21 7	0 55	4 57	0 38	0 13	1 45	27 38	9 5	19 11	18 52	8 19	11 45	0 26
F 24	21 21	25 56	4 15	12 19	3 48	9 38	1 58	1 38	0 20	19 15	0 45	21 6	0 55	4 56	0 38	0 13	1 45	27 39	9 6	19 13	18 53	8 22	11 47	0 26
S 25	21 31	26 47	3 26	12 35	3 44	10 4	1 58	1 30	0 18	19 15	0 45	21 5	0 55	4 56	0 38	0 14	1 45	27 39	9 6	19 15	18 53	8 25	11 48	0 26
S 26	21 40	25 54	2 26	12 53	3 39	10 29	1 57	1 22	0 16	19 16	0 45	21 4	0 55	4 56	0 37	0 14	1 45	27 39	9 6	19 16	18 54	8 28	11 49	0 26
M27	21 50	23 30	1 19	13 13	3 34	10 54	1 56	1 13	0 14	19 16	0 46	21 3	0 55	4 55	0 37	0 14	1 45	27 40	9 6	19 17	18 55	8 31	11 50	0 26
T 28	21 59	19 54	0 10	13 35	3 28	11 18	1 55	1 4	0 12	19 17	0 46	21 1	0 55	4 55	0 37	0 14	1 45	27 40	9 7	19 17	18 56	8 34	11 51	0 25
W29	22 7	15 28	0n58	13 57	3 21	11 43	1 54	0 56	0 10	19 17	0 46	21 0	0 55	4 54	0 37	0 14	1 45	27 41	9 7	19 17	18 57	8 37	11 52	0 25
T 30	22 15	10 31	2 1	14 22	3 13	12 7	1 53	0 46	0 8	19 18	0 46	20 59	0 55	4 54	0 37	0 14	1 45	27 41	9 7	19 17	18 57	8 40	11 53	0 25
F 31	22n23	5s16	2n58	14n47	3s 5	12n31	1s52	0n37	0n 6	19s18	0s47	20n58	0n55	4s54	0n37	0n14	1n45	27s41	9s 8	19s17	18s58	8n43	11n54	0n25

Julian Day Number = 2013012.5, Delta T = 46m31s
Ecliptic obliquity = 23°35'46, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'46, Lahiri = 7°07'47 Julian Calendar 1 May 799 == Greg. Calendar 5 May 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

JUNE 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 50 47	13♊ 1'10	21♓36	20♉47	9♉14	29♍ 1	7°R20	1♌ 5	13°R45	3°R24	6°R 5	4°R25	5♒39	11♈12	29♈57	S 1
S 2	16 54 43	13°58'20	3♈27	21°59	10°25	29°21	7♒18	1°11	13♎44	3♎24	6♒ 4	4♒23	5°36	11°19	0♉ 0	S 2
M 3	16 58 40	14°55'31	15°19	23°16	11°36	29°42	7°16	1°17	13°43	3°23	6° 4	4°19	5°32	11°25	0° 4	M 3
T 4	17 2 36	15°52'41	27°15	24°36	12°47	0♎ 3	7°14	1°23	13°43	3°23	6° 3	4°13	5°29	11°32	0° 7	T 4
W 5	17 6 33	16°49'52	9♉18	25°59	13°58	0°24	7°11	1°29	13°42	3°23	6° 2	4° 6	5°26	11°39	0°10	W 5
T 6	17 10 29	17°47'02	21°31	27°26	15° 9	0°46	7° 9	1°35	13°41	3°23	6° 1	3°58	5°23	11°45	0°13	T 6
F 7	17 14 26	18°44'13	3♊57	28°56	16°20	1° 8	7° 6	1°42	13°41	3°23	6° 0	3°49	5°20	11°52	0°15	F 7
S 8	17 18 22	19°41'23	16°35	0♊30	17°32	1°30	7° 3	1°48	13°40	3°23	6° 0	3°42	5°17	11°59	0°18	S 8
S 9	17 22 19	20°38'33	29°26	2° 7	18°43	1°53	7° 0	1°54	13°40	3°22	5°59	3°36	5°13	12° 6	0°21	S 9
M10	17 26 16	21°35'44	12♋30	3°47	19°54	2°17	6°57	2° 1	13°39	3°22	5°58	3°32	5°10	12°12	0°24	M10
T 11	17 30 12	22°32'54	25°47	5°30	21° 5	2°41	6°54	2° 7	13°39	3°D22	5°57	3°30	5° 7	12°19	0°27	T 11
W12	17 34 9	23°30'04	9♌15	7°17	22°17	3° 5	6°50	2°14	13°38	3°22	5°56	3°D30	5° 4	12°26	0°30	W12
T 13	17 38 5	24°27'14	22°54	9° 6	23°28	3°29	6°46	2°20	13°38	3°22	5°55	3°31	5° 1	12°32	0°32	T 13
F 14	17 42 2	25°24'23	6♍44	10°59	24°40	3°54	6°42	2°27	13°38	3°22	5°54	3°33	4°58	12°39	0°35	F 14
S 15	17 45 58	26°21'33	20°45	12°54	25°51	4°20	6°38	2°34	13°38	3°23	5°53	3°R34	4°54	12°46	0°38	S 15
S 16	17 49 55	27°18'42	4♎55	14°51	27° 3	4°45	6°34	2°40	13°37	3°23	5°52	3°34	4°51	12°53	0°40	S 16
M17	17 53 51	28°15'51	19°13	16°51	28°14	5°11	6°29	2°47	13°37	3°23	5°51	3°32	4°48	12°59	0°43	M17
T 18	17 57 48	29°13'00	3♏36	18°53	29°26	5°38	6°25	2°54	13°D37	3°23	5°50	3°29	4°45	13° 6	0°45	T 18
W19	18 1 45	0♋10'09	18° 1	20°57	0♊37	6° 5	6°20	3° 1	13°37	3°23	5°49	3°25	4°42	13°13	0°48	W19
T 20	18 5 41	1° 7'18	2♐21	23° 3	1°49	6°32	6°15	3° 7	13°37	3°24	5°48	3°20	4°38	13°19	0°50	T 20
F 21	18 9 38	2° 4'27	16°32	25° 9	3° 1	6°59	6°10	3°14	13°37	3°24	5°47	3°16	4°35	13°26	0°52	F 21
S 22	18 13 34	3° 1'37	0♑29	27°17	4°13	7°27	6° 5	3°21	13°38	3°24	5°46	3°12	4°32	13°33	0°55	S 22
S 23	18 17 31	3°58'47	14° 8	29°25	5°24	7°55	5°59	3°28	13°38	3°25	5°45	3° 9	4°29	13°40	0°57	S 23
M24	18 21 27	4°55'57	27°28	1♋34	6°36	8°23	5°54	3°35	13°38	3°25	5°44	3°D 8	4°26	13°46	0°59	M24
T 25	18 25 24	5°53'08	10♒26	3°43	7°48	8°51	5°48	3°42	13°38	3°25	5°43	3° 8	4°23	13°53	1° 1	T 25
W26	18 29 21	6°50'19	23° 5	5°51	9° 0	9°20	5°42	3°50	13°39	3°26	5°42	3° 9	4°19	14° 0	1° 3	W26
T 27	18 33 17	7°47'31	5♓27	7°59	10°12	9°49	5°36	3°57	13°39	3°26	5°41	3°11	4°16	14° 6	1° 6	T 27
F 28	18 37 14	8°44'44	17°35	10° 7	11°24	10°19	5°30	4° 4	13°40	3°27	5°40	3°12	4°13	14°13	1° 8	F 28
S 29	18 41 10	9°41'58	29°33	12°13	12°36	10°49	5°24	4°11	13°40	3°27	5°38	3°13	4°10	14°20	1°10	S 29
S 30	18 45 7	10♋39'12	11♈27	14♋19	13♊49	11♎19	5♒18	4♌18	13♎41	3♎28	5♒37	3°R14	4♒ 7	14♈27	1♉11	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22n31	0n 6	3n46	15n14	2s56	12n55	1s51	0n28	0n 4	19s19	0s47	20n56	0n55	4s53	0n37	0n14	1n45	27s42	9s 8	19s17	18s59	8n46	11n55	0n25	S 1
S 2	22 38	5 25	4 24	15 42	2 47	13 19	1 50	0 18	0 3	19 20	0 47	20 55	0 55	4 53	0 37	0 15	1 45	27 42	9 8	19 17	19 0	8 49	11 56	0 25	S 2
M 3	22 44	10 32	4 51	16 11	2 37	13 42	1 48	0 8	0 1	19 20	0 47	20 54	0 55	4 53	0 37	0 15	1 45	27 43	9 8	19 18	19 1	8 52	11 57	0 25	M 3
T 4	22 51	15 17	5 5	16 40	2 27	14 5	1 47	0s 2	0s 1	19 21	0 48	20 52	0 55	4 52	0 37	0 15	1 45	27 43	9 9	19 20	19 1	8 55	11 58	0 25	T 4
W 5	22 56	19 31	5 6	17 10	2 16	14 27	1 45	0 12	0 2	19 22	0 48	20 51	0 55	4 52	0 37	0 15	1 45	27 44	9 9	19 21	19 2	8 58	11 59	0 25	W 5
T 6	23 2	22 58	4 53	17 41	2 5	14 50	1 44	0 22	0 4	19 23	0 48	20 50	0 55	4 52	0 37	0 15	1 45	27 44	9 9	19 23	19 3	9 1	12 0	0 25	T 6
F 7	23 7	25 26	4 26	18 12	1 54	15 12	1 42	0 32	0 6	19 24	0 48	20 48	0 55	4 52	0 37	0 15	1 45	27 44	9 9	19 25	19 4	9 4	12 1	0 25	F 7
S 8	23 12	26 40	3 46	18 43	1 42	15 34	1 41	0 43	0 7	19 25	0 49	20 47	0 55	4 52	0 37	0 15	1 44	27 45	9 10	19 27	19 4	9 7	12 2	0 25	S 8
S 9	23 16	26 29	2 54	19 14	1 31	15 55	1 39	0 54	0 9	19 26	0 49	20 45	0 55	4 51	0 37	0 15	1 44	27 45	9 10	19 28	19 5	9 10	12 3	0 25	S 9
M10	23 20	24 51	1 51	19 45	1 19	16 16	1 37	1 4	0 11	19 27	0 49	20 44	0 55	4 51	0 37	0 15	1 44	27 46	9 10	19 29	19 6	9 13	12 4	0 25	M10
T 11	23 23	21 49	0 42	20 16	1 7	16 37	1 35	1 15	0 12	19 28	0 49	20 42	0 55	4 51	0 37	0 15	1 44	27 46	9 10	19 30	19 7	9 16	12 5	0 25	T 11
W12	23 26	17 33	0s31	20 46	0 55	16 57	1 34	1 26	0 14	19 29	0 50	20 41	0 55	4 51	0 37	0 15	1 44	27 47	9 10	19 30	19 8	9 19	12 6	0 25	W12
T 13	23 29	12 21	1 43	21 16	0 42	17 17	1 32	1 38	0 15	19 30	0 50	20 40	0 55	4 51	0 37	0 15	1 44	27 47	9 11	19 30	19 8	9 21	12 7	0 25	T 13
F 14	23 31	6 27	2 51	21 44	0 30	17 36	1 30	1 49	0 17	19 32	0 50	20 38	0 55	4 51	0 37	0 14	1 44	27 48	9 11	19 29	19 9	9 24	12 8	0 24	F 14
S 15	23 33	0 11	3 49	22 11	0 18	17 56	1 28	2 1	0 18	19 33	0 50	20 37	0 55	4 51	0 37	0 14	1 44	27 48	9 11	19 29	19 10	9 27	12 9	0 24	S 15
S 16	23 34	6s 9	4 33	22 37	0 7	18 14	1 26	2 12	0 20	19 34	0 51	20 35	0 55	4 51	0 37	0 14	1 44	27 49	9 11	19 29	19 11	9 30	12 10	0 24	S 16
M17	23 35	12 13	5 2	23 1	0n 5	18 32	1 23	2 24	0 21	19 36	0 51	20 33	0 55	4 51	0 37	0 14	1 44	27 49	9 12	19 29	19 11	9 33	12 11	0 24	M17
T 18	23 36	17 40	5 11	23 23	0 16	18 50	1 21	2 36	0 22	19 37	0 51	20 32	0 55	4 51	0 37	0 14	1 44	27 49	9 12	19 30	19 12	9 36	12 11	0 24	T 18
W19	23 36	22 7	5 1	23 43	0 26	19 7	1 19	2 48	0 24	19 38	0 51	20 30	0 55	4 51	0 37	0 14	1 44	27 50	9 12	19 31	19 13	9 39	12 12	0 24	W19
T 20	23 35	25 13	4 33	24 1	0 37	19 24	1 17	3 0	0 25	19 40	0 52	20 29	0 55	4 51	0 37	0 14	1 44	27 50	9 12	19 32	19 14	9 42	12 13	0 24	T 20
F 21	23 35	26 41	3 47	24 17	0 46	19 41	1 15	3 12	0 27	19 41	0 52	20 27	0 55	4 51	0 37	0 14	1 44	27 51	9 12	19 33	19 14	9 45	12 14	0 24	F 21
S 22	23 34	26 25	2 49	24 29	0 55	19 57	1 12	3 24	0 28	19 43	0 52	20 26	0 55	4 51	0 36	0 13	1 44	27 51	9 13	19 34	19 15	9 48	12 14	0 24	S 22
S 23	23 32	24 32	1 42	24 39	1 4	20 12	1 10	3 36	0 29	19 45	0 52	20 24	0 55	4 51	0 36	0 13	1 44	27 52	9 13	19 35	19 16	9 51	12 15	0 24	S 23
M24	23 30	21 19	0 31	24 47	1 12	20 27	1 7	3 49	0 30	19 46	0 53	20 22	0 55	4 51	0 36	0 13	1 44	27 52	9 13	19 35	19 17	9 54	12 16	0 24	M24
T 25	23 28	17 6	0n40	24 51	1 19	20 41	1 5	4 1	0 32	19 48	0 53	20 21	0 55	4 52	0 36	0 13	1 44	27 53	9 13	19 35	19 17	9 57	12 17	0 24	T 25
W26	23 25	12 13	1 47	24 53	1 25	20 55	1 3	4 14	0 33	19 49	0 53	20 19	0 55	4 52	0 36	0 13	1 44	27 53	9 13	19 35	19 18	10 0	12 17	0 24	W26
T 27	23 22	6 58	2 48	24 52	1 31	21 8	1 0	4 26	0 34	19 51	0 53	20 17	0 55	4 52	0 36	0 12	1 43	27 54	9 14	19 34	19 19	10 3	12 18	0 24	T 27
F 28	23 18	1 34	3 40	24 48	1 35	21 21	0 58	4 39	0 35	19 53	0 53	20 16	0 55	4 52	0 36	0 12	1 43	27 54	9 14	19 34	19 20	10 6	12 19	0 24	F 28
S 29	23 14	3n49	4 22	24 41	1 40	21 33	0 55	4 52	0 37	19 55	0 54	20 14	0 55	4 52	0 36	0 12	1 43	27 55	9 14	19 34	19 21	10 8	12 19	0 24	S 29
S 30	23n10	9n 2	4n52	24n32	1n43	21n44	0s52	5s 5	0s38	19s56	0s54	20n12	0n56	4s53	0n36	0n12	1n43	27s55	9s14	19s34	19s21	10n11	12n20	0n24	S 30

Julian Day Number = 2013043.5, Delta T = 46m30s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'51, Lahiri = 7°07'51 Julian Calendar 1 June 799 == Greg. Calendar 5 June 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

JULY 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	18 49 3	11♋36'28	23♈20	16♋23	15♊ 1	11♎49	5°R11	4♌25	13♎41	3♎29	5°R36	3°R13	4♒ 4	14♈33	1♉13	M 1
T 2	18 53 0	12°33'44	5♉18	18°26	16°13	12°19	5♒ 5	4°33	13°42	3°29	5♒35	3♒12	4° 0	14°40	1°15	T 2
W 3	18 56 56	13°31'01	17°24	20°27	17°25	12°50	4°58	4°40	13°43	3°30	5°34	3°10	3°57	14°47	1°17	W 3
T 4	19 0 53	14°28'19	29°43	22°27	18°38	13°21	4°51	4°47	13°44	3°31	5°32	3° 7	3°54	14°53	1°19	T 4
F 5	19 4 50	15°25'39	12♊16	24°26	19°50	13°53	4°44	4°55	13°44	3°31	5°31	3° 4	3°51	15° 0	1°20	F 5
S 6	19 8 46	16°22'59	25° 7	26°23	21° 3	14°24	4°37	5° 2	13°45	3°32	5°30	3° 2	3°48	15° 7	1°22	S 6
S 7	19 12 43	17°20'20	8♋15	28°18	22°15	14°56	4°30	5°10	13°46	3°33	5°29	3° 0	3°44	15°14	1°24	S 7
M 8	19 16 39	18°17'42	21°40	0♌12	23°28	15°28	4°23	5°17	13°47	3°34	5°28	2°59	3°41	15°20	1°25	M 8
T 9	19 20 36	19°15'05	5♌21	2° 4	24°40	16° 0	4°16	5°24	13°48	3°35	5°26	2°D59	3°38	15°27	1°26	T 9
W10	19 24 32	20°12'29	19°14	3°55	25°53	16°33	4° 8	5°32	13°49	3°36	5°25	2°59	3°35	15°34	1°28	W10
T 11	19 28 29	21° 9'53	3♍18	5°44	27° 6	17° 6	4° 1	5°39	13°51	3°36	5°24	3° 0	3°32	15°40	1°29	T 11
F 12	19 32 25	22° 7'18	17°29	7°31	28°18	17°39	3°53	5°47	13°52	3°37	5°22	3° 1	3°29	15°47	1°31	F 12
S 13	19 36 22	23° 4'44	1♎44	9°17	29°31	18°12	3°46	5°54	13°53	3°38	5°21	3° 2	3°25	15°54	1°32	S 13
S 14	19 40 19	24° 2'10	15°59	11° 1	0♋44	18°45	3°38	6° 2	13°54	3°39	5°20	3° 2	3°22	16° 1	1°33	S 14
M15	19 44 15	24°59'38	0♏13	12°43	1°57	19°19	3°31	6°10	13°56	3°40	5°19	3°R 2	3°19	16° 7	1°34	M15
T 16	19 48 12	25°57'06	14°23	14°24	3°10	19°53	3°23	6°17	13°57	3°41	5°17	3° 2	3°16	16°14	1°35	T 16
W17	19 52 8	26°54'35	28°26	16° 3	4°22	20°27	3°15	6°25	13°59	3°43	5°16	3° 1	3°13	16°21	1°36	W17
T 18	19 56 5	27°52'05	12♐21	17°40	5°35	21° 1	3° 7	6°32	14° 0	3°44	5°15	3° 1	3°10	16°27	1°37	T 18
F 19	20 0 1	28°49'35	26° 4	19°16	6°48	21°36	3° 0	6°40	14° 2	3°45	5°13	3° 0	3° 6	16°34	1°38	F 19
S 20	20 3 58	29°47'07	9♑35	20°51	8° 1	22°11	2°52	6°47	14° 3	3°46	5°12	3° 0	3° 3	16°41	1°39	S 20
S 21	20 7 54	0♌44'40	22°51	22°24	9°15	22°46	2°44	6°55	14° 5	3°47	5°11	3° 0	3° 0	16°48	1°40	S 21
M22	20 11 51	1°42'15	5♒52	23°55	10°28	23°21	2°36	7° 3	14° 6	3°49	5° 9	3°D 0	2°57	16°54	1°40	M22
T 23	20 15 48	2°39'50	18°38	25°25	11°41	23°56	2°28	7°10	14° 8	3°50	5° 8	3°R 0	2°54	17° 1	1°41	T 23
W24	20 19 44	3°37'27	1♓ 8	26°53	12°54	24°31	2°20	7°18	14°10	3°51	5° 7	3° 0	2°50	17° 8	1°42	W24
T 25	20 23 41	4°35'05	13°26	28°19	14° 7	25° 7	2°13	7°26	14°12	3°52	5° 5	3° 0	2°47	17°15	1°42	T 25
F 26	20 27 37	5°32'45	25°32	29°44	15°21	25°43	2° 5	7°33	14°14	3°54	5° 4	2°59	2°44	17°21	1°43	F 26
S 27	20 31 34	6°30'26	7♈30	1♍ 7	16°34	26°19	1°57	7°41	14°16	3°55	5° 3	2°59	2°41	17°28	1°43	S 27
S 28	20 35 30	7°28'09	19°23	2°28	17°47	26°55	1°49	7°49	14°18	3°57	5° 1	2°59	2°38	17°35	1°44	S 28
M29	20 39 27	8°25'53	1♉16	3°48	19° 1	27°32	1°41	7°56	14°20	3°58	5° 0	2°58	2°35	17°41	1°44	M29
T 30	20 43 23	9°23'40	13°13	5° 6	20°14	28° 8	1°34	8° 4	14°22	3°59	4°59	2°D58	2°31	17°48	1°44	T 30
W31	20 47 20	10♌21'28	25♉19	6♍22	21♋28	28♎45	1♒26	8♌12	14♎24	4♎ 1	4♒57	2♒59	2♒28	17♈55	1♉44	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 5	13n55	5n10	24n20	1n45	21n55	0s50	5s18	0s39	19s58	0s54	20n11	0n56	4s53	0n36	0n11	1n43	27s56	9s14	19s34	19s22	10n14	12n21	0n24
T 2	23 0	18 18	5 14	24 5	1 47	22 6	0 47	5 31	0 40	20 0	0 54	20 9	0 56	4 53	0 36	0 11	1 43	27 56	9 14	19 34	19 23	10 17	12 21	0 23
W 3	22 54	22 0	5 5	23 49	1 49	22 15	0 45	5 44	0 41	20 2	0 55	20 7	0 56	4 54	0 36	0 11	1 43	27 57	9 15	19 35	19 24	10 20	12 22	0 23
T 4	22 48	24 48	4 42	23 30	1 49	22 25	0 42	5 57	0 42	20 4	0 55	20 6	0 56	4 54	0 36	0 10	1 43	27 57	9 15	19 35	19 24	10 23	12 22	0 23
F 5	22 42	26 27	4 4	23 10	1 49	22 33	0 39	6 11	0 44	20 6	0 55	20 4	0 56	4 54	0 36	0 10	1 43	27 57	9 15	19 36	19 25	10 26	12 23	0 23
S 6	22 35	26 44	3 14	22 47	1 48	22 41	0 37	6 24	0 45	20 7	0 55	20 2	0 56	4 55	0 36	0 10	1 43	27 58	9 15	19 36	19 26	10 29	12 23	0 23
S 7	22 28	25 32	2 12	22 23	1 47	22 48	0 34	6 37	0 46	20 9	0 55	20 0	0 56	4 55	0 36	0 9	1 43	27 58	9 15	19 37	19 27	10 32	12 24	0 23
M 8	22 20	22 52	1 2	21 57	1 45	22 55	0 31	6 51	0 47	20 11	0 56	19 59	0 56	4 55	0 36	0 9	1 43	27 59	9 15	19 37	19 27	10 35	12 24	0 23
T 9	22 12	18 51	0s13	21 29	1 42	23 1	0 29	7 4	0 48	20 13	0 56	19 57	0 56	4 56	0 36	0 8	1 43	27 59	9 15	19 37	19 28	10 37	12 25	0 23
W10	22 4	13 45	1 29	21 1	1 39	23 6	0 26	7 18	0 49	20 15	0 56	19 55	0 56	4 56	0 36	0 8	1 43	28 0	9 16	19 37	19 29	10 40	12 25	0 23
T 11	21 55	7 53	2 40	20 31	1 36	23 11	0 23	7 31	0 50	20 17	0 56	19 53	0 56	4 57	0 36	0 8	1 43	28 0	9 16	19 37	19 30	10 43	12 26	0 23
F 12	21 46	1 34	3 42	19 59	1 32	23 15	0 20	7 45	0 51	20 19	0 56	19 51	0 56	4 57	0 36	0 7	1 43	28 1	9 16	19 37	19 30	10 46	12 26	0 23
S 13	21 36	4s49	4 31	19 27	1 27	23 18	0 18	7 59	0 52	20 21	0 56	19 50	0 56	4 58	0 36	0 7	1 43	28 1	9 16	19 37	19 31	10 49	12 26	0 23
S 14	21 27	10 59	5 3	18 54	1 22	23 21	0 15	8 13	0 53	20 23	0 57	19 48	0 56	4 58	0 36	0 6	1 43	28 2	9 16	19 36	19 32	10 52	12 27	0 23
M15	21 16	16 33	5 16	18 20	1 17	23 23	0 12	8 26	0 54	20 25	0 57	19 46	0 56	4 59	0 36	0 6	1 43	28 2	9 16	19 36	19 32	10 55	12 27	0 23
T 16	21 6	21 11	5 10	17 45	1 11	23 24	0 10	8 40	0 55	20 27	0 57	19 44	0 56	5 0	0 36	0 5	1 43	28 2	9 16	19 36	19 33	10 58	12 27	0 23
W17	20 55	24 35	4 46	17 10	1 5	23 24	0 7	8 54	0 56	20 29	0 57	19 42	0 56	5 0	0 35	0 5	1 42	28 3	9 16	19 37	19 34	11 0	12 28	0 23
T 18	20 43	26 28	4 5	16 34	0 59	23 24	0 4	9 8	0 57	20 31	0 57	19 40	0 56	5 1	0 35	0 4	1 42	28 3	9 16	19 37	19 35	11 3	12 28	0 23
F 19	20 32	26 43	3 11	15 58	0 52	23 24	0 2	9 22	0 57	20 33	0 57	19 38	0 57	5 1	0 35	0 4	1 42	28 4	9 16	19 37	19 35	11 6	12 28	0 22
S 20	20 20	25 21	2 6	15 21	0 45	23 22	0n 1	9 36	0 58	20 35	0 58	19 37	0 57	5 2	0 35	0 3	1 42	28 4	9 17	19 37	19 36	11 9	12 28	0 22
S 21	20 7	22 34	0 56	14 44	0 38	23 20	0 4	9 49	0 59	20 37	0 58	19 35	0 57	5 3	0 35	0 3	1 42	28 5	9 17	19 37	19 37	11 12	12 29	0 22
M22	19 55	18 40	0n16	14 7	0 30	23 17	0 6	10 3	1 0	20 39	0 58	19 33	0 57	5 3	0 35	0 2	1 42	28 5	9 17	19 37	19 38	11 15	12 29	0 22
T 23	19 42	13 59	1 26	13 29	0 22	23 14	0 9	10 17	1 1	20 41	0 58	19 31	0 57	5 4	0 35	0 2	1 42	28 5	9 17	19 37	19 38	11 17	12 29	0 22
W24	19 28	8 48	2 30	12 51	0 14	23 9	0 11	10 31	1 2	20 42	0 58	19 29	0 57	5 5	0 35	0 1	1 42	28 6	9 17	19 37	19 39	11 20	12 29	0 22
T 25	19 14	3 23	3 26	12 14	0 6	23 4	0 14	10 45	1 3	20 44	0 58	19 27	0 57	5 6	0 35	0 1	1 42	28 6	9 17	19 37	19 40	11 23	12 29	0 22
F 26	19 0	2n 3	4 12	11 36	0s 3	22 59	0 17	10 59	1 3	20 46	0 58	19 25	0 57	5 6	0 35	0 0	1 42	28 7	9 17	19 37	19 41	11 26	12 29	0 22
S 27	18 46	7 22	4 46	10 58	0 11	22 53	0 19	11 13	1 4	20 48	0 58	19 23	0 57	5 7	0 35	0s 1	1 42	28 7	9 17	19 37	19 41	11 29	12 30	0 22
S 28	18 31	12 22	5 8	10 21	0 20	22 46	0 22	11 27	1 5	20 50	0 58	19 21	0 57	5 8	0 35	0 1	1 42	28 7	9 17	19 37	19 42	11 32	12 30	0 22
M29	18 16	16 56	5 17	9 43	0 29	22 38	0 24	11 41	1 6	20 52	0 59	19 19	0 57	5 9	0 35	0 2	1 42	28 8	9 17	19 37	19 43	11 34	12 30	0 22
T 30	18 1	20 51	5 12	9 6	0 39	22 30	0 27	11 55	1 7	20 54	0 59	19 18	0 57	5 10	0 35	0 2	1 42	28 8	9 17	19 37	19 44	11 37	12 30	0 22
W31	17n46	23n57	4n53	8n29	0s48	22n21	0n29	12s 9	1s 7	20s56	0s59	19n16	0n57	5s10	0n35	0s 3	1n42	28s 9	9s17	19s37	19s44	11n40	12n30	0n22

Julian Day Number = 2013073.5, Delta T = 46m30s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'55, Lahiri = 7°07'55 Julian Calendar 1 July 799 == Greg. Calendar 5 July 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

AUGUST 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 51 17	11♌19'18	7♊38	7♍36	22♋41	29♎22	1°R18	8♌19	14♎26	4♎ 2	4°R56	2♒59	2♒25	18♈ 2	1♉44	T 1
F 2	20 55 13	12°17'10	20°14	8°49	23°55	29°59	1♒11	8°27	14°28	4° 4	4♒55	3° 0	2°22	18° 8	1°45	F 2
S 3	20 59 10	13°15'03	3♋11	9°59	25° 9	0♏36	1° 3	8°35	14°30	4° 5	4°53	3° 1	2°19	18°15	1°R45	S 3
S 4	21 3 6	14°12'58	16°29	11° 7	26°22	1°14	0°56	8°42	14°33	4° 7	4°52	3° 2	2°16	18°22	1°45	S 4
M 5	21 7 3	15°10'56	0♌10	12°13	27°36	1°51	0°48	8°50	14°35	4° 9	4°51	3°R 2	2°12	18°28	1°44	M 5
T 6	21 10 59	16° 8'54	14°12	13°17	28°50	2°29	0°41	8°57	14°37	4°10	4°49	3° 2	2° 9	18°35	1°44	T 6
W 7	21 14 56	17° 6'54	28°31	14°18	0♌ 4	3° 7	0°34	9° 5	14°40	4°12	4°48	3° 1	2° 6	18°42	1°44	W 7
T 8	21 18 52	18° 4'56	13♍ 3	15°16	1°18	3°45	0°27	9°13	14°42	4°14	4°47	3° 0	2° 3	18°49	1°44	T 8
F 9	21 22 49	19° 3'00	27°41	16°12	2°31	4°23	0°20	9°20	14°45	4°15	4°46	2°58	2° 0	18°55	1°43	F 9
S 10	21 26 46	20° 1'04	12♎19	17° 5	3°45	5° 2	0°13	9°28	14°47	4°17	4°44	2°56	1°56	19° 2	1°43	S 10
S 11	21 30 42	20°59'11	26°50	17°55	4°59	5°40	0° 6	9°35	14°50	4°19	4°43	2°54	1°53	19° 9	1°43	S 11
M12	21 34 39	21°57'19	11♏11	18°42	6°13	6°19	29♑59	9°43	14°52	4°20	4°42	2°53	1°50	19°15	1°42	M12
T 13	21 38 35	22°55'28	25°17	19°25	7°27	6°58	29°52	9°50	14°55	4°22	4°41	2°D52	1°47	19°22	1°42	T 13
W14	21 42 32	23°53'39	9♐ 9	20° 4	8°41	7°37	29°46	9°58	14°57	4°24	4°39	2°53	1°44	19°29	1°41	W14
T 15	21 46 28	24°51'51	22°45	20°40	9°56	8°16	29°39	10° 5	15° 0	4°26	4°38	2°54	1°41	19°36	1°40	T 15
F 16	21 50 25	25°50'05	6♑ 6	21°11	11°10	8°55	29°33	10°13	15° 3	4°28	4°37	2°56	1°37	19°42	1°39	F 16
S 17	21 54 21	26°48'21	19°12	21°38	12°24	9°34	29°27	10°20	15° 6	4°29	4°36	2°57	1°34	19°49	1°39	S 17
S 18	21 58 18	27°46'38	2♒ 5	22° 0	13°38	10°14	29°21	10°28	15° 9	4°31	4°34	2°R58	1°31	19°56	1°38	S 18
M19	22 2 15	28°44'57	14°46	22°16	14°52	10°54	29°15	10°35	15°11	4°33	4°33	2°57	1°28	20° 3	1°37	M19
T 20	22 6 11	29°43'17	27°15	22°28	16° 7	11°33	29° 9	10°43	15°14	4°35	4°32	2°55	1°25	20° 9	1°36	T 20
W21	22 10 8	0♍41'40	9♓34	22°R33	17°21	12°13	29° 4	10°50	15°17	4°37	4°31	2°52	1°22	20°16	1°35	W21
T 22	22 14 4	1°40'04	21°44	22°32	18°35	12°53	28°58	10°57	15°20	4°39	4°30	2°48	1°18	20°23	1°34	T 22
F 23	22 18 1	2°38'31	3♈45	22°25	19°50	13°33	28°53	11° 5	15°23	4°41	4°29	2°42	1°15	20°29	1°33	F 23
S 24	22 21 57	3°36'59	15°41	22°11	21° 4	14°14	28°48	11°12	15°26	4°43	4°27	2°37	1°12	20°36	1°31	S 24
S 25	22 25 54	4°35'30	27°33	21°51	22°19	14°54	28°43	11°19	15°29	4°45	4°26	2°32	1° 9	20°43	1°30	S 25
M26	22 29 50	5°34'03	9♉25	21°23	23°33	15°35	28°38	11°26	15°32	4°47	4°25	2°28	1° 6	20°50	1°29	M26
T 27	22 33 47	6°32'38	21°20	20°49	24°48	16°15	28°33	11°34	15°35	4°49	4°24	2°25	1° 2	20°56	1°28	T 27
W28	22 37 44	7°31'15	3♊24	20° 8	26° 2	16°56	28°29	11°41	15°38	4°51	4°23	2°D24	0°59	21° 3	1°26	W28
T 29	22 41 40	8°29'55	15°39	19°21	27°17	17°37	28°24	11°48	15°42	4°53	4°22	2°24	0°56	21°10	1°25	T 29
F 30	22 45 37	9°28'37	28°12	18°28	28°31	18°18	28°20	11°55	15°45	4°55	4°21	2°25	0°53	21°16	1°23	F 30
S 31	22 49 33	10♍27'21	11♋ 6	17♍30	29♌46	18♏59	28♑16	12♌ 2	15♎48	4♎57	4♒20	2♒27	0♒50	21♈23	1♉22	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n30	26n 1	4n21	7n53	0s57	22n11	0n31	12s23	1s 8	20s57	0s59	19n14	0n58	5s11	0n35	0s 4	1n42	28s 9	9s17	19s37	19s45	11n43	12n30	0n22
F 2	17 14	26 49	3 35	7 17	1 7	22 1	0 34	12 37	1 9	20 59	0 59	19 12	0 58	5 12	0 35	0 4	1 42	28 9	9 17	19 37	19 46	11 46	12 30	0 22
S 3	16 57	26 11	2 38	6 42	1 17	21 50	0 36	12 50	1 9	21 1	0 59	19 10	0 58	5 13	0 35	0 5	1 42	28 10	9 17	19 37	19 46	11 48	12 30	0 22
S 4	16 40	24 4	1 30	6 7	1 26	21 38	0 38	13 4	1 10	21 3	0 59	19 8	0 58	5 14	0 35	0 6	1 42	28 10	9 17	19 37	19 47	11 51	12 30	0 22
M 5	16 23	20 30	0 16	5 33	1 36	21 26	0 40	13 18	1 11	21 4	0 59	19 6	0 58	5 15	0 35	0 6	1 42	28 10	9 17	19 36	19 48	11 54	12 30	0 22
T 6	16 6	15 42	1s 1	4 59	1 46	21 13	0 43	13 32	1 11	21 6	0 59	19 4	0 58	5 16	0 35	0 7	1 42	28 11	9 17	19 36	19 49	11 57	12 29	0 21
W 7	15 48	9 56	2 16	4 27	1 56	21 0	0 45	13 46	1 12	21 8	0 59	19 2	0 58	5 17	0 35	0 8	1 42	28 11	9 17	19 37	19 49	12 0	12 29	0 21
T 8	15 31	3 34	3 23	3 55	2 5	20 46	0 47	13 59	1 13	21 9	0 59	19 0	0 58	5 18	0 35	0 8	1 42	28 11	9 17	19 37	19 50	12 2	12 29	0 21
F 9	15 13	3s 0	4 18	3 24	2 15	20 31	0 49	14 13	1 13	21 11	0 59	18 58	0 58	5 19	0 35	0 9	1 42	28 12	9 17	19 37	19 51	12 5	12 29	0 21
S 10	14 54	9 25	4 55	2 55	2 25	20 16	0 51	14 27	1 14	21 12	0 59	18 56	0 58	5 20	0 35	0 10	1 41	28 12	9 17	19 38	19 51	12 8	12 29	0 21
S 11	14 36	15 16	5 13	2 26	2 34	20 0	0 53	14 40	1 15	21 14	1 0	18 54	0 58	5 21	0 35	0 10	1 41	28 12	9 17	19 38	19 52	12 11	12 29	0 21
M12	14 17	20 13	5 12	1 59	2 44	19 43	0 55	14 54	1 15	21 15	1 0	18 52	0 59	5 22	0 35	0 11	1 41	28 13	9 17	19 39	19 53	12 13	12 28	0 21
T 13	13 58	23 55	4 51	1 34	2 53	19 26	0 57	15 7	1 16	21 17	1 0	18 50	0 59	5 23	0 35	0 12	1 41	28 13	9 17	19 39	19 54	12 16	12 28	0 21
W14	13 39	26 9	4 14	1 10	3 2	19 9	0 58	15 21	1 16	21 18	1 0	18 48	0 59	5 24	0 35	0 13	1 41	28 13	9 17	19 39	19 54	12 19	12 28	0 21
T 15	13 19	26 47	3 23	0 48	3 11	18 51	1 0	15 34	1 17	21 20	1 0	18 47	0 59	5 25	0 35	0 13	1 41	28 14	9 17	19 38	19 55	12 22	12 27	0 21
F 16	12 59	25 50	2 22	0 28	3 19	18 32	1 2	15 47	1 18	21 21	1 0	18 45	0 59	5 26	0 34	0 14	1 41	28 14	9 17	19 38	19 56	12 25	12 27	0 21
S 17	12 40	23 27	1 15	0 10	3 27	18 13	1 4	16 0	1 18	21 22	1 0	18 43	0 59	5 27	0 34	0 15	1 41	28 14	9 17	19 38	19 56	12 27	12 27	0 21
S 18	12 19	19 54	0 5	0s 5	3 34	17 53	1 5	16 14	1 19	21 24	1 0	18 41	0 59	5 28	0 34	0 16	1 41	28 14	9 17	19 38	19 57	12 30	12 26	0 21
M19	11 59	15 29	1n 4	0 18	3 41	17 33	1 7	16 27	1 19	21 25	1 0	18 39	0 59	5 30	0 34	0 16	1 41	28 15	9 17	19 38	19 58	12 33	12 26	0 21
T 20	11 39	10 29	2 9	0 28	3 48	17 12	1 8	16 40	1 20	21 26	1 0	18 37	0 59	5 31	0 34	0 17	1 41	28 15	9 17	19 38	19 59	12 35	12 26	0 21
W21	11 18	5 9	3 7	0 35	3 53	16 51	1 10	16 52	1 20	21 27	1 0	18 35	0 59	5 32	0 34	0 18	1 41	28 15	9 17	19 39	19 59	12 38	12 25	0 21
T 22	10 57	0n18	3 56	0 39	3 58	16 29	1 11	17 5	1 21	21 28	1 0	18 33	1 0	5 33	0 34	0 19	1 41	28 15	9 17	19 40	20 0	12 41	12 25	0 20
F 23	10 36	5 40	4 33	0 40	4 2	16 7	1 12	17 18	1 21	21 30	1 0	18 31	1 0	5 34	0 34	0 20	1 41	28 16	9 17	19 41	20 1	12 44	12 24	0 20
S 24	10 15	10 47	4 58	0 37	4 4	15 44	1 14	17 31	1 22	21 31	1 0	18 29	1 0	5 35	0 34	0 20	1 41	28 16	9 17	19 42	20 1	12 46	12 24	0 20
S 25	9 53	15 29	5 10	0 30	4 5	15 21	1 15	17 43	1 22	21 32	1 0	18 27	1 0	5 37	0 34	0 21	1 41	28 16	9 17	19 43	20 2	12 49	12 23	0 20
M26	9 32	19 36	5 9	0 19	4 5	14 57	1 16	17 56	1 22	21 33	1 0	18 25	1 0	5 38	0 34	0 22	1 41	28 16	9 17	19 44	20 3	12 52	12 23	0 20
T 27	9 10	22 57	4 55	0 4	4 4	14 33	1 17	18 8	1 23	21 34	1 0	18 24	1 0	5 39	0 34	0 23	1 41	28 17	9 17	19 45	20 3	12 55	12 22	0 20
W28	8 48	25 20	4 27	0n15	4 1	14 9	1 18	18 20	1 23	21 34	1 0	18 22	1 0	5 40	0 34	0 24	1 41	28 17	9 17	19 45	20 4	12 57	12 22	0 20
T 29	8 26	26 35	3 47	0 38	3 55	13 44	1 19	18 32	1 24	21 35	1 0	18 20	1 0	5 41	0 34	0 25	1 41	28 17	9 17	19 45	20 5	13 0	12 21	0 20
F 30	8 4	26 30	2 55	1 6	3 48	13 19	1 20	18 44	1 24	21 36	1 0	18 18	1 1	5 43	0 34	0 25	1 41	28 17	9 16	19 45	20 6	13 3	12 21	0 20
S 31	7n42	25n 1	1n54	1n36	3s39	12n53	1n21	18s56	1s24	21s37	1s 0	18n16	1n 1	5s44	0n34	0s26	1n41	28s17	9s16	19s45	20s 6	13n 5	12n20	0n20

Julian Day Number = 2013104.5, Delta T = 46m29s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°00'59, Lahiri = 7°07'59 Julian Calendar 1 Aug. 799 == Greg. Calendar 5 Aug. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

SEPTEMBER 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 53 30	11♍26'07	24♋25	16°R28	1♍ 1	19♏41	28°R12	12♌ 9	15♎51	4♎59	4°R19	2♒28	0♒47	21♈30	1°R20	S 1
M 2	22 57 26	12°24'56	8♌12	15♍23	2°15	20°22	28♑ 9	12°16	15°55	5° 1	4♒18	2°R28	0°43	21°37	1♉18	M 2
T 3	23 1 23	13°23'47	22°24	14°17	3°30	21° 4	28° 5	12°23	15°58	5° 3	4°17	2°27	0°40	21°43	1°17	T 3
W 4	23 5 19	14°22'40	7♍ 1	13°11	4°45	21°45	28° 2	12°30	16° 1	5° 5	4°16	2°23	0°37	21°50	1°15	W 4
T 5	23 9 16	15°21'35	21°55	12° 8	6° 0	22°27	27°59	12°37	16° 5	5° 8	4°15	2°18	0°34	21°57	1°13	T 5
F 6	23 13 13	16°20'32	6♎58	11° 8	7°14	23° 9	27°56	12°44	16° 8	5°10	4°14	2°11	0°31	22° 4	1°11	F 6
S 7	23 17 9	17°19'32	22° 1	10°13	8°29	23°51	27°53	12°51	16°11	5°12	4°13	2° 4	0°27	22°10	1° 9	S 7
S 8	23 21 6	18°18'33	6♏54	9°25	9°44	24°33	27°51	12°57	16°15	5°14	4°12	1°58	0°24	22°17	1° 7	S 8
M 9	23 25 2	19°17'36	21°30	8°45	10°59	25°15	27°48	13° 4	16°18	5°16	4°11	1°53	0°21	22°24	1° 5	M 9
T 10	23 28 59	20°16'40	5♐45	8°15	12°14	25°57	27°46	13°11	16°22	5°18	4°11	1°50	0°18	22°30	1° 3	T 10
W11	23 32 55	21°15'47	19°36	7°54	13°29	26°40	27°44	13°17	16°25	5°21	4°10	1°D49	0°15	22°37	1° 1	W11
T 12	23 36 52	22°14'56	3♑ 5	7°D43	14°44	27°22	27°43	13°24	16°29	5°23	4° 9	1°50	0°12	22°44	0°59	T 12
F 13	23 40 48	23°14'06	16°13	7°43	15°59	28° 5	27°41	13°30	16°32	5°25	4° 8	1°51	0° 8	22°51	0°57	F 13
S 14	23 44 45	24°13'18	29° 3	7°54	17°14	28°48	27°40	13°37	16°36	5°27	4° 7	1°R52	0° 5	22°57	0°54	S 14
S 15	23 48 41	25°12'32	11♒38	8°15	18°29	29°30	27°39	13°43	16°39	5°29	4° 7	1°51	0° 2	23° 4	0°52	S 15
M16	23 52 38	26°11'47	24° 2	8°45	19°44	0♐13	27°38	13°49	16°43	5°32	4° 6	1°49	29♑59	23°11	0°50	M16
T 17	23 56 35	27°11'05	6♓17	9°25	20°59	0°56	27°37	13°56	16°46	5°34	4° 5	1°44	29°56	23°17	0°47	T 17
W18	0 0 31	28°10'24	18°24	10°14	22°14	1°39	27°36	14° 2	16°50	5°36	4° 5	1°36	29°53	23°24	0°45	W18
T 19	0 4 28	29° 9'46	0♈25	11°10	23°29	2°22	27°36	14° 8	16°54	5°38	4° 4	1°27	29°49	23°31	0°43	T 19
F 20	0 8 24	0♎ 9'10	12°21	12°14	24°44	3° 6	27°D36	14°14	16°57	5°40	4° 3	1°15	29°46	23°38	0°40	F 20
S 21	0 12 21	1° 8'36	24°15	13°24	25°59	3°49	27°36	14°20	17° 1	5°43	4° 3	1° 4	29°43	23°44	0°38	S 21
S 22	0 16 17	2° 8'04	6♉ 6	14°39	27°14	4°32	27°36	14°26	17° 5	5°45	4° 2	0°52	29°40	23°51	0°35	S 22
M23	0 20 14	3° 7'34	17°58	15°59	28°29	5°16	27°37	14°32	17° 8	5°47	4° 1	0°42	29°37	23°58	0°32	M23
T 24	0 24 10	4° 7'07	29°54	17°24	29°44	5°59	27°37	14°38	17°12	5°49	4° 1	0°35	29°33	24° 5	0°30	T 24
W25	0 28 7	5° 6'42	11♊56	18°52	1♎ 0	6°43	27°38	14°44	17°16	5°52	4° 0	0°30	29°30	24°11	0°27	W25
T 26	0 32 4	6° 6'19	24° 8	20°23	2°15	7°27	27°39	14°50	17°19	5°54	4° 0	0°27	29°27	24°18	0°25	T 26
F 27	0 36 0	7° 5'59	6♋36	21°56	3°30	8°11	27°40	14°55	17°23	5°56	3°59	0°D26	29°24	24°25	0°22	F 27
S 28	0 39 57	8° 5'41	19°24	23°31	4°45	8°55	27°42	15° 1	17°27	5°58	3°59	0°26	29°21	24°31	0°19	S 28
S 29	0 43 53	9° 5'25	2♌36	25° 8	6° 0	9°39	27°43	15° 6	17°30	6° 1	3°59	0°R27	29°18	24°38	0°16	S 29
M30	0 47 50	10♎ 5'12	16♌17	26♍47	7♎16	10♐23	27♑45	15♌12	17♎34	6♎ 3	3♒58	0♒26	29♑14	24♈45	0♉14	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	7n19	22n 5	0n44	2n11	3s28	12n27	1n22	19s 8	1s25	21s38	1s 0	18n14	1n 1	5s45	0n34	0s27	1n41	28s17	9s16	19s44	20s 7	13n 8	12n19	0n20
M 2	6 57	17 50	0s31	2 48	3 16	12 1	1 22	19 19	1 25	21 38	1 0	18 12	1 1	5 47	0 34	0 28	1 41	28 18	9 16	19 44	20 8	13 11	12 19	0 20
T 3	6 34	12 28	1 46	3 27	3 1	11 35	1 23	19 31	1 26	21 39	1 0	18 10	1 1	5 48	0 34	0 29	1 41	28 18	9 16	19 45	20 8	13 13	12 18	0 20
W 4	6 11	6 16	2 56	4 7	2 45	11 8	1 24	19 42	1 26	21 40	0 59	18 9	1 1	5 49	0 34	0 30	1 41	28 18	9 16	19 45	20 9	13 16	12 17	0 20
T 5	5 48	0s22	3 55	4 48	2 27	10 40	1 24	19 53	1 26	21 40	0 59	18 7	1 1	5 50	0 34	0 30	1 41	28 18	9 16	19 47	20 10	13 19	12 17	0 20
F 6	5 25	7 3	4 39	5 28	2 8	10 13	1 25	20 5	1 27	21 41	0 59	18 5	1 1	5 52	0 34	0 31	1 41	28 18	9 16	19 48	20 10	13 21	12 16	0 19
S 7	5 2	13 19	5 3	6 7	1 48	9 45	1 25	20 16	1 27	21 41	0 59	18 3	1 2	5 53	0 34	0 32	1 41	28 18	9 16	19 50	20 11	13 24	12 15	0 19
S 8	4 39	18 44	5 7	6 44	1 28	9 17	1 25	20 26	1 27	21 42	0 59	18 1	1 2	5 54	0 34	0 33	1 41	28 18	9 16	19 51	20 12	13 27	12 14	0 19
M 9	4 16	22 55	4 50	7 17	1 8	8 49	1 26	20 37	1 27	21 42	0 59	18 0	1 2	5 56	0 34	0 34	1 41	28 19	9 15	19 52	20 12	13 29	12 14	0 19
T 10	3 53	25 36	4 16	7 47	0 48	8 20	1 26	20 47	1 28	21 43	0 59	17 58	1 2	5 57	0 34	0 35	1 41	28 19	9 15	19 53	20 13	13 32	12 13	0 19
W11	3 29	26 38	3 27	8 13	0 29	7 51	1 26	20 58	1 28	21 43	0 59	17 56	1 2	5 59	0 34	0 36	1 41	28 19	9 15	19 53	20 14	13 35	12 12	0 19
T 12	3 6	26 2	2 29	8 34	0 10	7 22	1 26	21 8	1 28	21 43	0 59	17 54	1 2	6 0	0 34	0 37	1 41	28 19	9 15	19 53	20 14	13 37	12 11	0 19
F 13	2 42	23 59	1 23	8 51	0n 8	6 53	1 26	21 18	1 28	21 43	0 59	17 52	1 2	6 1	0 34	0 37	1 41	28 19	9 15	19 53	20 15	13 40	12 10	0 19
S 14	2 19	20 44	0 15	9 2	0 24	6 24	1 26	21 28	1 29	21 44	0 59	17 51	1 3	6 3	0 34	0 38	1 41	28 19	9 15	19 52	20 16	13 43	12 10	0 19
S 15	1 55	16 34	0n52	9 9	0 40	5 54	1 26	21 37	1 29	21 44	0 59	17 49	1 3	6 4	0 34	0 39	1 41	28 19	9 15	19 53	20 17	13 45	12 9	0 19
M16	1 31	11 46	1 56	9 10	0 54	5 24	1 25	21 47	1 29	21 44	0 59	17 47	1 3	6 5	0 34	0 40	1 41	28 19	9 15	19 53	20 17	13 48	12 8	0 19
T 17	1 8	6 35	2 53	9 6	1 6	4 54	1 25	21 56	1 29	21 44	0 59	17 46	1 3	6 7	0 34	0 41	1 41	28 19	9 14	19 54	20 18	13 51	12 7	0 19
W18	0 44	1 13	3 42	8 58	1 17	4 24	1 25	22 5	1 30	21 44	0 59	17 44	1 3	6 8	0 34	0 42	1 41	28 19	9 14	19 56	20 19	13 53	12 6	0 19
T 19	0 20	4n 9	4 20	8 46	1 27	3 54	1 24	22 14	1 30	21 44	0 59	17 42	1 3	6 10	0 34	0 43	1 41	28 19	9 14	19 58	20 19	13 56	12 5	0 19
F 20	0s 4	9 19	4 47	8 29	1 35	3 23	1 24	22 23	1 30	21 44	0 59	17 41	1 4	6 11	0 34	0 44	1 41	28 19	9 14	20 1	20 20	13 59	12 4	0 18
S 21	0 27	14 7	5 1	8 8	1 42	2 53	1 23	22 32	1 30	21 44	0 58	17 39	1 4	6 12	0 34	0 45	1 41	28 19	9 14	20 3	20 21	14 1	12 3	0 18
S 22	0 51	18 23	5 2	7 44	1 48	2 22	1 23	22 40	1 30	21 44	0 58	17 37	1 4	6 14	0 34	0 45	1 41	28 19	9 14	20 6	20 21	14 4	12 2	0 18
M23	1 15	21 56	4 50	7 17	1 53	1 52	1 22	22 48	1 30	21 44	0 58	17 36	1 4	6 15	0 34	0 46	1 41	28 19	9 14	20 8	20 22	14 6	12 1	0 18
T 24	1 39	24 34	4 25	6 47	1 56	1 21	1 21	22 56	1 31	21 43	0 58	17 34	1 4	6 17	0 34	0 47	1 41	28 19	9 13	20 10	20 23	14 9	12 0	0 18
W25	2 3	26 8	3 48	6 15	1 58	0 50	1 21	23 4	1 31	21 43	0 58	17 33	1 4	6 18	0 34	0 48	1 41	28 19	9 13	20 11	20 23	14 12	11 59	0 18
T 26	2 26	26 28	3 0	5 40	2 0	0 19	1 20	23 11	1 31	21 43	0 58	17 31	1 4	6 20	0 34	0 49	1 41	28 19	9 13	20 11	20 24	14 14	11 58	0 18
F 27	2 50	25 29	2 3	5 4	2 0	0s12	1 19	23 19	1 31	21 43	0 58	17 30	1 5	6 21	0 34	0 50	1 41	28 19	9 13	20 11	20 25	14 17	11 57	0 18
S 28	3 14	23 9	0 58	4 25	2 0	0 43	1 18	23 26	1 31	21 42	0 58	17 28	1 5	6 22	0 34	0 51	1 41	28 19	9 13	20 11	20 25	14 19	11 56	0 18
S 29	3 38	19 31	0s11	3 46	1 59	1 13	1 17	23 33	1 31	21 42	0 58	17 27	1 5	6 24	0 34	0 52	1 41	28 19	9 13	20 11	20 26	14 22	11 55	0 18
M30	4s 1	14n44	1s23	3n 5	1n57	1s44	1n16	23s39	1s31	21s41	0s58	17n25	1n 5	6s25	0n34	0s53	1n41	28s19	9s12	20s11	20s27	14n25	11n54	0n18

Julian Day Number = 2013135.5, Delta T = 46m28s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°01'03, Lahiri = 7°08'04 Julian Calendar 1 Sept. 799 == Greg. Calendar 5 Sept. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

OCTOBER 799 C.E.JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 51 46	11♎ 5'01	0♍27	28♍26	8♎31	11♐ 7	27♑47	15♘17	17♎38	6♎ 5	3°R58	0°R22	29♑11	24♈52	0°R11	T 1
W 2	0 55 43	12° 4'52	15° 5	0♎ 6	9°46	11°51	27°50	15°23	17°42	6° 7	3♒57	0♒17	29° 8	24°58	0♉ 8	W 2
T 3	0 59 39	13° 4'45	0♎ 6	1°46	11° 1	12°36	27°52	15°28	17°45	6°10	3°57	0° 8	29° 5	25° 5	0° 5	T 3
F 4	1 3 36	14° 4'40	15°23	3°27	12°17	13°20	27°55	15°33	17°49	6°12	3°57	29♑58	29° 2	25°12	0° 2	F 4
S 5	1 7 33	15° 4'38	0♏42	5° 8	13°32	14° 4	27°57	15°38	17°53	6°14	3°57	29°47	28°59	25°18	29♈59	S 5
S 6	1 11 29	16° 4'37	15°54	6°48	14°47	14°49	28° 1	15°43	17°57	6°16	3°56	29°37	28°55	25°25	29°56	S 6
M 7	1 15 26	17° 4'38	0♐48	8°29	16° 3	15°34	28° 4	15°48	18° 0	6°18	3°56	29°28	28°52	25°32	29°53	M 7
T 8	1 19 22	18° 4'41	15°17	10°10	17°18	16°18	28° 7	15°53	18° 4	6°21	3°56	29°22	28°49	25°39	29°50	T 8
W 9	1 23 19	19° 4'45	29°17	11°50	18°33	17° 3	28°11	15°58	18° 8	6°23	3°56	29°19	28°46	25°45	29°47	W 9
T 10	1 27 15	20° 4'52	12♑49	13°30	19°49	17°48	28°15	16° 3	18°12	6°25	3°56	29°17	28°43	25°52	29°44	T 10
F 11	1 31 12	21° 4'59	25°56	15°10	21° 4	18°33	28°19	16° 7	18°16	6°27	3°56	29°17	28°39	25°59	29°42	F 11
S 12	1 35 8	22° 5'09	8♒40	16°50	22°19	19°18	28°23	16°12	18°19	6°29	3°56	29°17	28°36	26° 6	29°38	S 12
S 13	1 39 5	23° 5'19	21° 7	18°29	23°35	20° 3	28°27	16°16	18°23	6°32	3°55	29°16	28°33	26°12	29°35	S 13
M14	1 43 2	24° 5'32	3♓21	20° 8	24°50	20°48	28°32	16°21	18°27	6°34	3°D55	29°12	28°30	26°19	29°32	M14
T 15	1 46 58	25° 5'46	15°26	21°46	26° 5	21°33	28°36	16°25	18°31	6°36	3°55	29° 5	28°27	26°26	29°29	T 15
W16	1 50 55	26° 6'01	27°24	23°24	27°21	22°18	28°41	16°29	18°34	6°38	3°55	28°55	28°24	26°32	29°26	W16
T 17	1 54 51	27° 6'19	9♈19	25° 2	28°36	23° 4	28°46	16°33	18°38	6°40	3°56	28°43	28°20	26°39	29°23	T 17
F 18	1 58 48	28° 6'38	21°12	26°39	29°52	23°49	28°51	16°37	18°42	6°42	3°56	28°29	28°17	26°46	29°20	F 18
S 19	2 2 44	29° 6'59	3♉ 5	28°16	1♏ 7	24°34	28°57	16°41	18°46	6°44	3°56	28°13	28°14	26°53	29°17	S 19
S 20	2 6 41	0♏ 7'21	14°58	29°52	2°22	25°20	29° 2	16°45	18°49	6°47	3°56	27°59	28°11	26°59	29°14	S 20
M21	2 10 37	1° 7'46	26°54	1♏28	3°38	26° 5	29° 8	16°49	18°53	6°49	3°56	27°46	28° 8	27° 6	29°11	M21
T 22	2 14 34	2° 8'12	8♊54	3° 4	4°53	26°51	29°14	16°52	18°57	6°51	3°56	27°35	28° 4	27°13	29° 8	T 22
W23	2 18 30	3° 8'40	21° 0	4°40	6° 8	27°36	29°20	16°56	19° 0	6°53	3°56	27°28	28° 1	27°20	29° 5	W23
T 24	2 22 27	4° 9'10	3♋15	6°15	7°24	28°22	29°27	16°59	19° 4	6°55	3°57	27°24	27°58	27°26	29° 2	T 24
F 25	2 26 24	5° 9'42	15°42	7°50	8°39	29° 8	29°33	17° 3	19° 8	6°57	3°57	27°22	27°55	27°33	28°59	F 25
S 26	2 30 20	6°10'15	28°27	9°25	9°55	29°53	29°40	17° 6	19°11	6°59	3°57	27°D21	27°52	27°40	28°56	S 26
S 27	2 34 17	7°10'51	11♌32	10°59	11°10	0♑39	29°46	17° 9	19°15	7° 1	3°58	27°R21	27°49	27°46	28°53	S 27
M28	2 38 13	8°11'28	25° 3	12°33	12°25	1°25	29°53	17°12	19°19	7° 3	3°58	27°20	27°45	27°53	28°50	M28
T 29	2 42 10	9°12'07	9♍ 1	14° 7	13°41	2°11	0♒ 0	17°15	19°22	7° 5	3°58	27°18	27°42	28° 0	28°47	T 29
W30	2 46 6	10°12'48	23°27	15°41	14°56	2°57	0° 8	17°18	19°26	7° 7	3°59	27°12	27°39	28° 7	28°44	W30
T 31	2 50 3	11♏13'31	8♎18	17♏15	16♏12	3♑43	0♒15	17♘21	19♎29	7♎ 9	3♒59	27♑ 4	27♑36	28♈13	28♈41	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	4s25	9n 1	2s32	2n23	1n55	2s15	1n15	23s46	1s31	21s41	0s58	17n24	1n 5	6s27	0n34	0s53	1n41	28s19	9s12	20s12	20s27	14n27	11n53	0n18
W 2	4 48	2 39	3 33	1 40	1 52	2 46	1 14	23 52	1 31	21 40	0 58	17 22	1 6	6 28	0 34	0 54	1 41	28 19	9 12	20 13	20 28	14 30	11 52	0 18
T 3	5 12	4s 2	4 21	0 57	1 49	3 17	1 12	23 58	1 31	21 40	0 58	17 21	1 6	6 30	0 34	0 55	1 41	28 19	9 12	20 15	20 29	14 32	11 51	0 17
F 4	5 35	10 34	4 51	0 13	1 45	3 48	1 11	24 3	1 31	21 39	0 57	17 20	1 6	6 31	0 34	0 56	1 41	28 19	9 12	20 17	20 29	14 35	11 50	0 17
S 5	5 59	16 29	5 1	0s31	1 41	4 18	1 10	24 9	1 31	21 39	0 57	17 18	1 6	6 33	0 34	0 57	1 41	28 18	9 12	20 20	20 30	14 37	11 49	0 17
S 6	6 22	21 19	4 49	1 15	1 36	4 49	1 8	24 14	1 31	21 38	0 57	17 17	1 6	6 34	0 34	0 58	1 41	28 18	9 11	20 22	20 31	14 40	11 48	0 17
M 7	6 45	24 39	4 18	2 0	1 31	5 20	1 7	24 19	1 31	21 37	0 57	17 16	1 6	6 36	0 34	0 59	1 41	28 18	9 11	20 24	20 31	14 42	11 46	0 17
T 8	7 8	26 16	3 30	2 44	1 26	5 50	1 5	24 24	1 31	21 36	0 57	17 14	1 7	6 37	0 34	1 0	1 41	28 18	9 11	20 25	20 32	14 45	11 45	0 17
W 9	7 31	26 7	2 31	3 29	1 20	6 20	1 4	24 29	1 31	21 35	0 57	17 13	1 7	6 38	0 34	1 0	1 41	28 18	9 11	20 26	20 33	14 48	11 44	0 17
T 10	7 54	24 24	1 26	4 13	1 15	6 50	1 2	24 33	1 31	21 35	0 57	17 12	1 7	6 40	0 34	1 1	1 41	28 18	9 11	20 26	20 33	14 50	11 43	0 17
F 11	8 17	21 23	0 18	4 57	1 9	7 20	1 0	24 37	1 31	21 34	0 57	17 11	1 7	6 41	0 34	1 2	1 41	28 18	9 11	20 26	20 34	14 53	11 42	0 17
S 12	8 39	17 25	0n49	5 41	1 3	7 50	0 59	24 41	1 31	21 33	0 57	17 9	1 7	6 43	0 34	1 3	1 41	28 18	9 10	20 26	20 34	14 55	11 41	0 17
S 13	9 2	12 46	1 53	6 25	0 57	8 20	0 57	24 44	1 31	21 32	0 57	17 8	1 8	6 44	0 34	1 4	1 41	28 17	9 10	20 26	20 35	14 58	11 40	0 17
M14	9 24	7 43	2 49	7 8	0 50	8 49	0 55	24 47	1 31	21 31	0 57	17 7	1 8	6 46	0 34	1 5	1 41	28 17	9 10	20 27	20 36	15 0	11 38	0 17
T 15	9 46	2 26	3 38	7 51	0 44	9 19	0 53	24 50	1 31	21 30	0 56	17 6	1 8	6 47	0 34	1 5	1 41	28 17	9 10	20 29	20 36	15 3	11 37	0 16
W16	10 9	2n52	4 16	8 34	0 37	9 48	0 51	24 53	1 31	21 29	0 56	17 5	1 8	6 48	0 34	1 6	1 41	28 17	9 10	20 31	20 37	15 5	11 36	0 16
T 17	10 30	8 2	4 42	9 16	0 31	10 17	0 50	24 55	1 31	21 28	0 56	17 4	1 8	6 50	0 34	1 7	1 41	28 17	9 9	20 33	20 38	15 8	11 35	0 16
F 18	10 52	12 54	4 57	9 58	0 24	10 45	0 48	24 58	1 31	21 26	0 56	17 3	1 8	6 51	0 34	1 8	1 41	28 16	9 9	20 36	20 38	15 10	11 34	0 16
S 19	11 14	17 16	4 58	10 39	0 18	11 14	0 46	25 0	1 31	21 25	0 56	17 2	1 9	6 53	0 34	1 9	1 41	28 16	9 9	20 39	20 39	15 13	11 33	0 16
S 20	11 35	20 59	4 46	11 20	0 11	11 42	0 44	25 1	1 30	21 24	0 56	17 1	1 9	6 54	0 34	1 10	1 41	28 16	9 9	20 42	20 40	15 15	11 31	0 16
M21	11 57	23 50	4 22	12 0	0 4	12 9	0 42	25 3	1 30	21 23	0 56	17 0	1 9	6 56	0 34	1 10	1 41	28 16	9 9	20 45	20 40	15 18	11 30	0 16
T 22	12 18	25 39	3 46	12 39	0s 2	12 37	0 39	25 4	1 30	21 21	0 56	16 59	1 9	6 57	0 34	1 11	1 41	28 16	9 8	20 47	20 41	15 20	11 29	0 16
W23	12 39	26 16	2 59	13 18	0 9	13 4	0 37	25 4	1 30	21 20	0 56	16 58	1 9	6 58	0 34	1 12	1 41	28 15	9 8	20 48	20 42	15 23	11 28	0 16
T 24	12 59	25 37	2 4	13 56	0 15	13 31	0 35	25 5	1 30	21 19	0 56	16 57	1 10	7 0	0 34	1 13	1 41	28 15	9 8	20 49	20 42	15 25	11 27	0 16
F 25	13 20	23 41	1 1	14 34	0 22	13 57	0 33	25 5	1 30	21 17	0 56	16 56	1 10	7 1	0 34	1 14	1 41	28 15	9 8	20 49	20 43	15 28	11 26	0 16
S 26	13 40	20 31	0s 6	15 10	0 29	14 24	0 31	25 5	1 30	21 16	0 56	16 55	1 10	7 3	0 34	1 14	1 41	28 15	9 8	20 50	20 43	15 30	11 24	0 16
S 27	14 0	16 15	1 14	15 46	0 35	14 50	0 29	25 5	1 29	21 14	0 55	16 55	1 10	7 4	0 34	1 15	1 41	28 14	9 8	20 50	20 44	15 33	11 23	0 15
M28	14 20	11 3	2 21	16 22	0 41	15 15	0 26	25 4	1 29	21 13	0 55	16 54	1 11	7 5	0 34	1 16	1 41	28 14	9 7	20 50	20 45	15 35	11 22	0 15
T 29	14 39	5 8	3 21	16 56	0 48	15 40	0 24	25 4	1 29	21 11	0 55	16 53	1 11	7 7	0 34	1 17	1 41	28 14	9 7	20 50	20 45	15 37	11 21	0 15
W30	14 59	1s13	4 11	17 30	0 54	16 5	0 22	25 3	1 29	21 9	0 55	16 53	1 11	7 8	0 34	1 17	1 41	28 14	9 7	20 51	20 46	15 40	11 20	0 15
T 31	15s18	7s41	4s45	18s 3	1s 0	16s29	0n19	25s 1	1s29	21s 8	0s55	16n52	1n11	7s 9	0n34	1s18	1n42	28s13	9s 7	20s53	20s47	15n42	11n19	0n15

Julian Day Number = 2013165.5, Delta T = 46m28s
Ecliptic obliquity = 23°35'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°01'07, Lahiri = 7°08'08 Julian Calendar 1 Oct. 799 == Greg. Calendar 5 Oct. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

NOVEMBER 799 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	2 53 59	12♏14'15	23♎28	18♏48	17♏27	4♑29	0♒23	17♌24	19♎33	7♎11	4♒ 0	26°R54	27♑33	28♈20	28°R38	F 1
S 2	2 57 56	13°15'00	8♏47	20°21	18°43	5°15	0°30	17°26	19°36	7°13	4° 0	26♑42	27°30	28°27	28♈35	S 2
S 3	3 1 53	14°15'48	24° 3	21°55	19°58	6° 1	0°38	17°29	19°40	7°14	4° 1	26°32	27°26	28°33	28°32	S 3
M 4	3 5 49	15°16'36	9♐ 6	23°28	21°13	6°47	0°46	17°31	19°43	7°16	4° 1	26°23	27°23	28°40	28°29	M 4
T 5	3 9 46	16°17'26	23°45	25° 0	22°29	7°33	0°54	17°33	19°47	7°18	4° 2	26°16	27°20	28°47	28°26	T 5
W 6	3 13 42	17°18'17	7♑57	26°33	23°44	8°19	1° 3	17°35	19°50	7°20	4° 2	26°13	27°17	28°54	28°24	W 6
T 7	3 17 39	18°19'09	21°38	28° 6	25° 0	9° 6	1°11	17°37	19°54	7°22	4° 3	26°D11	27°14	29° 0	28°21	T 7
F 8	3 21 35	19°20'02	4♒52	29°38	26°15	9°52	1°20	17°39	19°57	7°24	4° 4	26°11	27°10	29° 7	28°18	F 8
S 9	3 25 32	20°20'55	17°40	1♐10	27°30	10°38	1°28	17°41	20° 1	7°25	4° 4	26°R12	27° 7	29°14	28°15	S 9
S 10	3 29 29	21°21'50	0♓ 7	2°43	28°46	11°25	1°37	17°43	20° 4	7°27	4° 5	26°11	27° 4	29°21	28°12	S 10
M11	3 33 25	22°22'45	12°19	4°15	0♐ 1	12°11	1°46	17°45	20° 7	7°29	4° 6	26° 9	27° 1	29°27	28°10	M11
T 12	3 37 22	23°23'41	24°20	5°46	1°17	12°57	1°55	17°46	20°11	7°31	4° 7	26° 5	26°58	29°34	28° 7	T 12
W13	3 41 18	24°24'38	6♈15	7°18	2°32	13°44	2° 5	17°47	20°14	7°32	4° 7	25°57	26°55	29°41	28° 4	W13
T 14	3 45 15	25°25'36	18° 7	8°50	3°47	14°30	2°14	17°49	20°17	7°34	4° 8	25°48	26°51	29°47	28° 2	T 14
F 15	3 49 11	26°26'35	29°58	10°21	5° 3	15°17	2°24	17°50	20°20	7°36	4° 9	25°37	26°48	29°54	27°59	F 15
S 16	3 53 8	27°27'35	11♉53	11°52	6°18	16° 3	2°33	17°51	20°24	7°37	4°10	25°25	26°45	0♉ 1	27°57	S 16
S 17	3 57 4	28°28'35	23°51	13°22	7°34	16°50	2°43	17°52	20°27	7°39	4°11	25°13	26°42	0° 8	27°54	S 17
M18	4 1 1	29°29'37	5♊54	14°52	8°49	17°36	2°53	17°53	20°30	7°40	4°12	25° 3	26°39	0°14	27°52	M18
T 19	4 4 58	0♐30'39	18° 4	16°22	10° 4	18°23	3° 3	17°53	20°33	7°42	4°12	24°55	26°36	0°21	27°49	T 19
W20	4 8 54	1°31'42	0♋21	17°51	11°20	19° 9	3°13	17°54	20°36	7°43	4°13	24°49	26°32	0°28	27°47	W20
T 21	4 12 51	2°32'46	12°47	19°19	12°35	19°56	3°23	17°55	20°39	7°45	4°14	24°46	26°29	0°35	27°44	T 21
F 22	4 16 47	3°33'51	25°24	20°47	13°50	20°43	3°34	17°55	20°42	7°46	4°15	24°D45	26°26	0°41	27°42	F 22
S 23	4 20 44	4°34'57	8♌15	22°13	15° 6	21°29	3°44	17°55	20°45	7°48	4°16	24°46	26°23	0°48	27°40	S 23
S 24	4 24 40	5°36'04	21°23	23°38	16°21	22°16	3°55	17°55	20°48	7°49	4°17	24°47	26°20	0°55	27°37	S 24
M25	4 28 37	6°37'12	4♍49	25° 2	17°36	23° 3	4° 6	17°R56	20°51	7°50	4°18	24°R48	26°16	1° 1	27°35	M25
T 26	4 32 33	7°38'21	18°38	26°24	18°52	23°49	4°16	17°55	20°54	7°52	4°20	24°47	26°13	1° 8	27°33	T 26
W27	4 36 30	8°39'30	2♎48	27°44	20° 7	24°36	4°27	17°55	20°57	7°53	4°21	24°45	26°10	1°15	27°31	W27
T 28	4 40 27	9°40'41	17°19	29° 2	21°22	25°23	4°38	17°55	21° 0	7°54	4°22	24°40	26° 7	1°22	27°29	T 28
F 29	4 44 23	10°41'52	2♏ 8	0♑17	22°38	26° 9	4°49	17°55	21° 2	7°56	4°23	24°34	26° 4	1°28	27°27	F 29
S 30	4 48 20	11♐43'04	17♏ 6	1♑29	23♐53	26♑56	5♒ 1	17♌54	21♎ 5	7♎57	4♒24	24♑27	26♑ 1	1♉35	27♈25	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s37	13s49	5s 0	18s35	1s 6	16s53	0n17	24s59	1s28	21s 6	0s55	16n51	1n11	7s11	0n34	1s19	1n42	28s13	9s 7	20s55	20s47	15n45	11n18	0n15
S 2	15 55	19 10	4 54	19 6	1 12	17 16	0 15	24 57	1 28	21 4	0 55	16 51	1 12	7 12	0 34	1 20	1 42	28 13	9 6	20 57	20 48	15 47	11 16	0 15
S 3	16 13	23 13	4 27	19 36	1 17	17 39	0 12	24 55	1 28	21 2	0 55	16 50	1 12	7 13	0 34	1 20	1 42	28 12	9 6	20 59	20 49	15 50	11 15	0 15
M 4	16 31	25 37	3 42	20 6	1 23	18 1	0 10	24 53	1 28	21 1	0 55	16 50	1 12	7 15	0 34	1 21	1 42	28 12	9 6	21 1	20 49	15 52	11 14	0 15
T 5	16 49	26 10	2 43	20 34	1 28	18 23	0 8	24 50	1 27	20 59	0 55	16 49	1 12	7 16	0 34	1 22	1 42	28 12	9 6	21 2	20 50	15 55	11 13	0 15
W 6	17 7	24 56	1 35	21 1	1 33	18 45	0 5	24 47	1 27	20 57	0 55	16 49	1 12	7 17	0 34	1 22	1 42	28 11	9 6	21 3	20 50	15 57	11 12	0 15
T 7	17 24	22 14	0 24	21 27	1 38	19 6	0 3	24 43	1 27	20 55	0 55	16 48	1 13	7 19	0 34	1 23	1 42	28 11	9 6	21 3	20 51	15 59	11 11	0 14
F 8	17 41	18 26	0n46	21 53	1 43	19 26	0 0	24 40	1 26	20 53	0 55	16 48	1 13	7 20	0 34	1 24	1 42	28 11	9 5	21 3	20 52	16 2	11 10	0 14
S 9	17 57	13 52	1 52	22 17	1 47	19 46	0s 2	24 36	1 26	20 51	0 55	16 47	1 13	7 21	0 34	1 24	1 42	28 10	9 5	21 3	20 52	16 4	11 9	0 14
S 10	18 13	8 51	2 50	22 40	1 52	20 5	0 4	24 32	1 26	20 49	0 54	16 47	1 13	7 23	0 34	1 25	1 42	28 10	9 5	21 3	20 53	16 7	11 8	0 14
M11	18 29	3 36	3 40	23 2	1 56	20 24	0 7	24 27	1 26	20 47	0 54	16 47	1 14	7 24	0 34	1 26	1 42	28 10	9 5	21 3	20 53	16 9	11 7	0 14
T 12	18 45	1n41	4 19	23 22	2 0	20 42	0 9	24 22	1 25	20 45	0 54	16 47	1 14	7 25	0 34	1 26	1 42	28 9	9 5	21 4	20 54	16 11	11 5	0 14
W13	19 0	6 52	4 46	23 42	2 3	21 0	0 12	24 17	1 25	20 42	0 54	16 46	1 14	7 26	0 34	1 27	1 42	28 9	9 5	21 6	20 55	16 14	11 4	0 14
T 14	19 15	11 46	5 1	24 0	2 6	21 17	0 14	24 12	1 25	20 40	0 54	16 46	1 14	7 28	0 34	1 28	1 42	28 9	9 4	21 7	20 55	16 16	11 3	0 14
F 15	19 29	16 15	5 2	24 16	2 9	21 33	0 16	24 7	1 24	20 38	0 54	16 46	1 14	7 29	0 34	1 28	1 42	28 8	9 4	21 10	20 56	16 19	11 2	0 14
S 16	19 43	20 6	4 51	24 32	2 12	21 49	0 19	24 1	1 24	20 36	0 54	16 46	1 15	7 30	0 34	1 29	1 42	28 8	9 4	21 12	20 57	16 21	11 1	0 14
S 17	19 57	23 10	4 27	24 46	2 14	22 4	0 21	23 55	1 24	20 33	0 54	16 46	1 15	7 31	0 34	1 29	1 42	28 8	9 4	21 14	20 57	16 23	11 0	0 14
M18	20 10	25 13	3 51	24 58	2 15	22 18	0 24	23 48	1 23	20 31	0 54	16 46	1 15	7 32	0 34	1 30	1 42	28 7	9 4	21 16	20 58	16 26	10 59	0 13
T 19	20 23	26 6	3 3	25 10	2 17	22 32	0 26	23 42	1 23	20 29	0 54	16 46	1 15	7 33	0 34	1 30	1 42	28 7	9 4	21 17	20 58	16 28	10 58	0 13
W20	20 36	25 43	2 7	25 19	2 18	22 45	0 28	23 35	1 22	20 26	0 54	16 46	1 16	7 35	0 34	1 31	1 42	28 6	9 3	21 18	20 59	16 30	10 57	0 13
T 21	20 48	24 2	1 4	25 27	2 18	22 58	0 31	23 27	1 22	20 24	0 54	16 46	1 16	7 36	0 34	1 32	1 42	28 6	9 3	21 19	21 0	16 33	10 57	0 13
F 22	21 0	21 8	0s 4	25 34	2 18	23 9	0 33	23 20	1 22	20 21	0 54	16 46	1 16	7 37	0 34	1 32	1 43	28 6	9 3	21 19	21 0	16 35	10 56	0 13
S 23	21 12	17 10	1 12	25 39	2 17	23 20	0 35	23 12	1 21	20 19	0 54	16 46	1 16	7 38	0 34	1 33	1 43	28 5	9 3	21 19	21 1	16 37	10 55	0 13
S 24	21 23	12 17	2 18	25 42	2 16	23 31	0 37	23 4	1 21	20 16	0 54	16 46	1 16	7 39	0 34	1 33	1 43	28 5	9 3	21 19	21 1	16 40	10 54	0 13
M25	21 33	6 43	3 19	25 44	2 14	23 40	0 40	22 56	1 20	20 14	0 54	16 46	1 17	7 40	0 34	1 34	1 43	28 4	9 3	21 18	21 2	16 42	10 53	0 13
T 26	21 44	0 42	4 9	25 44	2 11	23 49	0 42	22 48	1 20	20 11	0 54	16 47	1 17	7 41	0 34	1 34	1 43	28 4	9 3	21 19	21 3	16 44	10 52	0 13
W27	21 53	5s29	4 46	25 42	2 8	23 57	0 44	22 39	1 20	20 8	0 53	16 47	1 17	7 42	0 34	1 35	1 43	28 4	9 2	21 19	21 3	16 47	10 51	0 13
T 28	22 3	11 33	5 6	25 39	2 4	24 5	0 46	22 30	1 19	20 6	0 53	16 47	1 17	7 43	0 34	1 35	1 43	28 3	9 2	21 20	21 4	16 49	10 50	0 13
F 29	22 12	17 4	5 6	25 34	1 58	24 12	0 48	22 21	1 19	20 3	0 53	16 48	1 18	7 44	0 34	1 35	1 43	28 3	9 2	21 21	21 4	16 51	10 50	0 12
S 30	22s20	21s36	4s45	25s28	1s52	24s18	0s51	22s11	1s18	20s 0	0s53	16n48	1n18	7s45	0n34	1s36	1n43	28s 2	9s 2	21s22	21s 5	16n54	10n49	0n12

Julian Day Number = 2013196.5, Delta T = 46m27s
Ecliptic obliquity = 23°35'44, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°01'12, Lahiri = 7°08'12 Julian Calendar 1 Nov. 799 == Greg. Calendar 5 Nov. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 799
geocentric

DECEMBER 799 C.E.JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 52 16	12♐44'16	2♐ 7	2♑37	25♐ 8	27♑43	5♒12	17°R54	21♎ 8	7♎58	4♒25	24°R20	25♑57	1♉42	27°R23	S 1
M 2	4 56 13	13°45'29	17° 0	3°41	26°24	28°30	5°23	17♌53	21°11	7°59	4°27	24♑15	25°54	1°48	27♈21	M 2
T 3	5 0 9	14°46'43	1♑36	4°40	27°39	29°17	5°35	17°52	21°13	8° 0	4°28	24°11	25°51	1°55	27°19	T 3
W 4	5 4 6	15°47'56	15°50	5°32	28°54	0♒ 3	5°47	17°51	21°16	8° 2	4°29	24° 9	25°48	2° 2	27°17	W 4
T 5	5 8 2	16°49'10	29°37	6°19	0♑10	0°50	5°58	17°50	21°18	8° 3	4°30	24°D 9	25°45	2° 9	27°16	T 5
F 6	5 11 59	17°50'23	12♒57	6°58	1°25	1°37	6°10	17°49	21°21	8° 4	4°32	24°10	25°42	2°15	27°14	F 6
S 7	5 15 56	18°51'37	25°53	7°28	2°40	2°24	6°22	17°48	21°23	8° 5	4°33	24°11	25°38	2°22	27°12	S 7
S 8	5 19 52	19°52'50	8♓26	7°49	3°55	3°10	6°34	17°46	21°26	8° 6	4°34	24°13	25°35	2°29	27°11	S 8
M 9	5 23 49	20°54'03	20°42	8° 0	5°11	3°57	6°46	17°45	21°28	8° 7	4°36	24°R14	25°32	2°36	27° 9	M 9
T 10	5 27 45	21°55'16	2♈44	8°R 0	6°26	4°44	6°58	17°43	21°30	8° 8	4°37	24°13	25°29	2°42	27° 8	T 10
W11	5 31 42	22°56'29	14°39	7°49	7°41	5°31	7°11	17°41	21°33	8° 8	4°38	24°11	25°26	2°49	27° 6	W11
T 12	5 35 38	23°57'41	26°31	7°26	8°56	6°18	7°23	17°40	21°35	8° 9	4°40	24° 7	25°22	2°56	27° 5	T 12
F 13	5 39 35	24°58'53	8♉23	6°51	10°12	7° 4	7°35	17°38	21°37	8°10	4°41	24° 2	25°19	3° 2	27° 4	F 13
S 14	5 43 31	26° 0'05	20°20	6° 4	11°27	7°51	7°48	17°36	21°39	8°11	4°43	23°57	25°16	3° 9	27° 3	S 14
S 15	5 47 28	27° 1'17	2♊23	5° 7	12°42	8°38	8° 0	17°34	21°41	8°12	4°44	23°52	25°13	3°16	27° 1	S 15
M16	5 51 25	28° 2'28	14°35	4° 1	13°57	9°25	8°13	17°31	21°43	8°12	4°45	23°48	25°10	3°23	27° 0	M16
T 17	5 55 21	29° 3'39	26°57	2°48	15°12	10°12	8°26	17°29	21°45	8°13	4°47	23°44	25° 7	3°29	26°59	T 17
W18	5 59 18	0♑ 4'50	9♋31	1°30	16°27	10°58	8°39	17°27	21°47	8°14	4°48	23°42	25° 3	3°36	26°58	W18
T 19	6 3 14	1° 6'01	22°16	0°10	17°43	11°45	8°51	17°24	21°49	8°14	4°50	23°D42	25° 0	3°43	26°57	T 19
F 20	6 7 11	2° 7'11	5♌13	28♐51	18°58	12°32	9° 4	17°22	21°51	8°15	4°52	23°42	24°57	3°50	26°56	F 20
S 21	6 11 7	3° 8'21	18°23	27°34	20°13	13°18	9°17	17°19	21°53	8°16	4°53	23°43	24°54	3°56	26°56	S 21
S 22	6 15 4	4° 9'31	1♍45	26°22	21°28	14° 5	9°30	17°16	21°55	8°16	4°55	23°45	24°51	4° 3	26°55	S 22
M23	6 19 1	5°10'41	15°21	25°17	22°43	14°52	9°44	17°13	21°56	8°17	4°56	23°46	24°48	4°10	26°54	M23
T 24	6 22 57	6°11'50	29°11	24°20	23°58	15°39	9°57	17°10	21°58	8°17	4°58	23°47	24°44	4°16	26°54	T 24
W25	6 26 54	7°12'59	13♎14	23°32	25°13	16°25	10°10	17° 7	22° 0	8°17	4°59	23°R47	24°41	4°23	26°53	W25
T 26	6 30 50	8°14'09	27°29	22°53	26°28	17°12	10°23	17° 4	22° 1	8°18	5° 1	23°46	24°38	4°30	26°53	T 26
F 27	6 34 47	9°15'17	11♏54	22°24	27°43	17°59	10°37	17° 1	22° 3	8°18	5° 3	23°45	24°35	4°37	26°52	F 27
S 28	6 38 43	10°16'26	26°24	22° 4	28°58	18°45	10°50	16°57	22° 4	8°19	5° 4	23°43	24°32	4°43	26°52	S 28
S 29	6 42 40	11°17'34	10♐56	21°54	0♒13	19°32	11° 3	16°54	22° 5	8°19	5° 6	23°41	24°28	4°50	26°51	S 29
M30	6 46 36	12°18'41	25°23	21°D52	1°28	20°18	11°17	16°51	22° 7	8°19	5° 7	23°40	24°25	4°57	26°51	M30
T 31	6 50 33	13♑19'48	9♑39	21♐58	2♒43	21♒ 5	11♒31	16♌47	22♎ 8	8♎19	5♒ 9	23♑39	24♑22	5♉ 3	26♈51	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s28	24s43	4s 4	25s20	1s46	24s23	0s53	22s 1	1s18	19s57	0s53	16n48	1n18	7s46	0n34	1s36	1n43	28s 2	9s 2	21s23	21s 6	16n56	10n48	0n12
M 2	22 36	26 4	3 8	25 10	1 38	24 27	0 55	21 52	1 17	19 54	0 53	16 49	1 18	7 47	0 34	1 37	1 43	28 1	9 2	21 24	21 6	16 58	10 47	0 12
T 3	22 43	25 34	1 59	24 59	1 28	24 31	0 57	21 41	1 17	19 51	0 53	16 49	1 18	7 48	0 34	1 37	1 43	28 1	9 2	21 25	21 7	17 1	10 46	0 12
W 4	22 50	23 24	0 45	24 47	1 18	24 34	0 59	21 31	1 16	19 49	0 53	16 50	1 19	7 49	0 34	1 38	1 43	28 1	9 2	21 25	21 7	17 3	10 46	0 12
T 5	22 56	19 53	0n30	24 33	1 7	24 36	1 0	21 20	1 16	19 46	0 53	16 50	1 19	7 50	0 34	1 38	1 43	28 0	9 1	21 25	21 8	17 5	10 45	0 12
F 6	23 2	15 26	1 41	24 19	0 54	24 38	1 2	21 9	1 15	19 43	0 53	16 51	1 19	7 51	0 34	1 38	1 43	28 0	9 1	21 25	21 9	17 7	10 44	0 12
S 7	23 7	10 24	2 44	24 3	0 40	24 38	1 4	20 58	1 15	19 40	0 53	16 51	1 19	7 52	0 34	1 39	1 43	27 59	9 1	21 25	21 9	17 10	10 44	0 12
S 8	23 12	5 6	3 38	23 47	0 25	24 38	1 6	20 47	1 14	19 36	0 53	16 52	1 20	7 53	0 34	1 39	1 43	27 59	9 1	21 25	21 10	17 12	10 43	0 12
M 9	23 17	0n17	4 21	23 30	0 9	24 37	1 8	20 35	1 14	19 33	0 53	16 53	1 20	7 54	0 34	1 39	1 43	27 58	9 1	21 25	21 10	17 14	10 42	0 12
T 10	23 21	5 32	4 51	23 13	0n 8	24 36	1 10	20 24	1 13	19 30	0 53	16 53	1 20	7 55	0 34	1 40	1 44	27 58	9 1	21 25	21 11	17 16	10 42	0 11
W11	23 24	10 32	5 8	22 55	0 27	24 33	1 11	20 12	1 13	19 27	0 53	16 54	1 20	7 56	0 34	1 40	1 44	27 57	9 1	21 25	21 12	17 19	10 41	0 11
T 12	23 27	15 8	5 12	22 37	0 46	24 30	1 13	19 59	1 12	19 24	0 53	16 55	1 20	7 56	0 34	1 40	1 44	27 57	9 1	21 26	21 12	17 21	10 41	0 11
F 13	23 30	19 9	5 3	22 20	1 5	24 26	1 14	19 47	1 12	19 21	0 53	16 56	1 21	7 57	0 34	1 40	1 44	27 57	9 1	21 27	21 13	17 23	10 40	0 11
S 14	23 32	22 26	4 40	22 2	1 25	24 22	1 16	19 34	1 11	19 17	0 53	16 57	1 21	7 58	0 34	1 41	1 44	27 56	9 0	21 27	21 13	17 25	10 39	0 11
S 15	23 34	24 46	4 5	21 45	1 44	24 16	1 17	19 22	1 11	19 14	0 53	16 57	1 21	7 59	0 34	1 41	1 44	27 56	9 0	21 28	21 14	17 28	10 39	0 11
M16	23 35	25 59	3 18	21 29	2 3	24 10	1 19	19 9	1 10	19 11	0 53	16 58	1 21	7 59	0 34	1 41	1 44	27 55	9 0	21 29	21 14	17 30	10 38	0 11
T 17	23 36	25 55	2 22	21 14	2 20	24 3	1 20	18 55	1 10	19 7	0 53	16 59	1 21	8 0	0 34	1 41	1 44	27 55	9 0	21 30	21 15	17 32	10 38	0 11
W18	23 36	24 32	1 17	20 59	2 36	23 55	1 21	18 42	1 9	19 4	0 53	17 0	1 22	8 1	0 34	1 42	1 44	27 54	9 0	21 30	21 16	17 34	10 38	0 11
T 19	23 35	21 52	0 8	20 46	2 50	23 47	1 23	18 28	1 9	19 1	0 53	17 1	1 22	8 2	0 34	1 42	1 44	27 54	9 0	21 30	21 16	17 37	10 37	0 11
F 20	23 35	18 4	1s 3	20 34	3 2	23 38	1 24	18 15	1 8	18 57	0 53	17 2	1 22	8 2	0 34	1 42	1 44	27 53	9 0	21 30	21 17	17 39	10 37	0 10
S 21	23 33	13 20	2 12	20 24	3 11	23 28	1 25	18 1	1 8	18 54	0 53	17 3	1 22	8 3	0 34	1 42	1 44	27 53	9 0	21 30	21 17	17 41	10 36	0 10
S 22	23 32	7 53	3 15	20 15	3 17	23 17	1 26	17 47	1 7	18 50	0 53	17 4	1 22	8 4	0 34	1 42	1 44	27 52	9 0	21 30	21 18	17 43	10 36	0 10
M23	23 30	2 0	4 8	20 9	3 22	23 6	1 27	17 32	1 6	18 47	0 53	17 5	1 23	8 4	0 34	1 42	1 44	27 52	9 0	21 29	21 18	17 45	10 36	0 10
T 24	23 27	4s 3	4 47	20 5	3 23	22 54	1 28	17 18	1 6	18 43	0 53	17 6	1 23	8 5	0 34	1 43	1 44	27 52	9 0	21 29	21 19	17 48	10 35	0 10
W25	23 24	10 1	5 10	20 3	3 23	22 41	1 29	17 3	1 5	18 39	0 53	17 7	1 23	8 5	0 34	1 43	1 44	27 51	9 0	21 29	21 20	17 50	10 35	0 10
T 26	23 20	15 32	5 15	20 3	3 21	22 28	1 30	16 48	1 5	18 36	0 53	17 9	1 23	8 6	0 34	1 43	1 45	27 51	9 0	21 29	21 20	17 52	10 35	0 10
F 27	23 16	20 15	5 0	20 6	3 17	22 14	1 31	16 34	1 4	18 32	0 53	17 10	1 23	8 6	0 34	1 43	1 45	27 50	9 0	21 30	21 21	17 54	10 34	0 10
S 28	23 12	23 47	4 26	20 10	3 12	21 59	1 31	16 18	1 4	18 28	0 53	17 11	1 24	8 7	0 34	1 43	1 45	27 50	9 0	21 30	21 21	17 56	10 34	0 10
S 29	23 7	25 46	3 35	20 15	3 6	21 44	1 32	16 3	1 3	18 25	0 53	17 12	1 24	8 7	0 35	1 43	1 45	27 49	8 59	21 30	21 22	17 58	10 34	0 10
M30	23 1	26 1	2 30	20 23	2 58	21 28	1 32	15 48	1 2	18 21	0 53	17 13	1 24	8 8	0 35	1 43	1 45	27 49	8 59	21 30	21 22	18 1	10 34	0 10
T 31	22s55	24s31	1s17	20s31	2n50	21s11	1s33	15s32	1s 2	18s17	0s53	17n15	1n24	8s 8	0n35	1s43	1n45	27s48	8s59	21s31	21s23	18n 3	10n34	0n 9

Julian Day Number = 2013226.5, Delta T = 46m26s
Ecliptic obliquity = 23°35'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 8°01'16, Lahiri = 7°08'16 Julian Calendar 1 Dec. 799 == Greg. Calendar 5 Dec. 799

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]