Astrodienst Ephemeris Tables

for the year 1791

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 1791
geocentric

JANUARY 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 42 19	10♑37'17	20♏49	20♑52	10♑20	25♑22	1♎11	29♓55	13°R29	27♎27	19♒ 7	28°R20	27♎18	9♉13	4°R56	S 1
S 2	6 46 16	11°38'28	5♐21	22°30	11°36	26° 9	1°13	29°58	13♌27	27°27	19° 9	28♎16	27°15	9°20	4♋52	S 2
M 3	6 50 12	12°39'39	19°55	24° 8	12°51	26°56	1°16	0♈ 1	13°25	27°28	19°10	28° 9	27°12	9°27	4°48	M 3
T 4	6 54 9	13°40'50	4♑25	25°46	14° 7	27°43	1°18	0° 5	13°23	27°29	19°12	27°59	27° 9	9°33	4°44	T 4
W 5	6 58 5	14°42'01	18°45	27°23	15°22	28°30	1°20	0° 8	13°21	27°30	19°13	27°47	27° 6	9°40	4°40	W 5
T 6	7 2 2	15°43'11	2♒48	29° 1	16°38	29°17	1°22	0°12	13°18	27°31	19°15	27°34	27° 3	9°46	4°36	T 6
F 7	7 5 59	16°44'22	16°28	0♒38	17°53	0♒ 4	1°24	0°15	13°16	27°32	19°16	27°22	26°59	9°53	4°32	F 7
S 8	7 9 55	17°45'31	29°44	2°14	19° 9	0°51	1°26	0°19	13°14	27°32	19°18	27°12	26°56	10° 0	4°28	S 8
S 9	7 13 52	18°46'41	12♓35	3°49	20°24	1°38	1°27	0°23	13°12	27°33	19°19	27° 5	26°53	10° 6	4°24	S 9
M10	7 17 48	19°47'49	25° 5	5°23	21°40	2°26	1°28	0°27	13° 9	27°34	19°21	27° 0	26°50	10°13	4°20	M10
T 11	7 21 45	20°48'57	7♈16	6°56	22°55	3°13	1°29	0°31	13° 7	27°34	19°22	26°58	26°47	10°20	4°16	T 11
W12	7 25 41	21°50'05	19°13	8°27	24°10	4° 0	1°30	0°35	13° 4	27°35	19°24	26°58	26°44	10°26	4°12	W12
T 13	7 29 38	22°51'11	1♉ 2	9°56	25°26	4°47	1°31	0°39	13° 2	27°35	19°26	26°58	26°40	10°33	4° 8	T 13
F 14	7 33 34	23°52'17	12°50	11°22	26°41	5°35	1°31	0°44	13° 0	27°36	19°27	26°57	26°37	10°40	4° 5	F 14
S 15	7 37 31	24°53'22	24°40	12°46	27°57	6°22	1°32	0°48	12°57	27°36	19°29	26°54	26°34	10°46	4° 1	S 15
S 16	7 41 28	25°54'26	6♊38	14° 5	29°12	7° 9	1°R32	0°53	12°55	27°37	19°31	26°50	26°31	10°53	3°57	S 16
M17	7 45 24	26°55'30	18°49	15°20	0♒28	7°56	1°32	0°57	12°52	27°37	19°32	26°42	26°28	11° 0	3°53	M17
T 18	7 49 21	27°56'33	1♋15	16°30	1°43	8°44	1°31	1° 2	12°50	27°38	19°34	26°31	26°24	11° 6	3°50	T 18
W19	7 53 17	28°57'35	13°57	17°35	2°58	9°31	1°31	1° 6	12°47	27°38	19°35	26°19	26°21	11°13	3°46	W19
T 20	7 57 14	29°58'36	26°56	18°32	4°14	10°18	1°30	1°11	12°45	27°38	19°37	26° 5	26°18	11°20	3°43	T 20
F 21	8 1 10	0♒59'36	10♌11	19°23	5°29	11° 6	1°29	1°16	12°42	27°39	19°39	25°51	26°15	11°26	3°39	F 21
S 22	8 5 7	2° 0'35	23°40	20° 5	6°44	11°53	1°28	1°21	12°40	27°39	19°40	25°39	26°12	11°33	3°36	S 22
S 23	8 9 4	3° 1'34	7♍20	20°37	8° 0	12°41	1°27	1°26	12°37	27°39	19°42	25°30	26° 9	11°40	3°32	S 23
M24	8 13 0	4° 2'32	21° 8	21° 0	9°15	13°28	1°25	1°31	12°34	27°39	19°44	25°23	26° 5	11°46	3°29	M24
T 25	8 16 57	5° 3'29	5♎ 2	21°13	10°30	14°15	1°24	1°36	12°32	27°39	19°46	25°20	26° 2	11°53	3°26	T 25
W26	8 20 53	6° 4'26	19° 0	21°R14	11°46	15° 3	1°22	1°42	12°29	27°39	19°47	25°18	25°59	11°59	3°23	W26
T 27	8 24 50	7° 5'22	3♏ 3	21° 4	13° 1	15°50	1°20	1°47	12°27	27°39	19°49	25°18	25°56	12° 6	3°19	T 27
F 28	8 28 46	8° 6'18	17° 8	20°43	14°16	16°38	1°18	1°52	12°24	27°39	19°51	25°18	25°53	12°13	3°16	F 28
S 29	8 32 43	9° 7'12	1♐15	20°10	15°32	17°25	1°15	1°58	12°21	27°R39	19°52	25°16	25°50	12°19	3°13	S 29
S 30	8 36 39	10° 8'07	15°24	19°28	16°47	18°13	1°13	2° 3	12°19	27°39	19°54	25°12	25°46	12°26	3°10	S 30
M31	8 40 36	11♒ 9'00	29♐31	18♒36	18♒ 2	19♒ 0	1♎10	2♈ 9	12♌16	27♎39	19♒56	25♎ 5	25♎43	12♉33	3♋ 7	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s 2	16s 6	1n56	23s58	2s 9	23s40	0s37	22s 9	1s 5	0n44	1n19	2s12	2s22	17n27	0n42	8s58	1n43	23s52	9s15	10s54	10s32	13n34	16n17	7s 5
S 2	22 57	18 13	3 3	23 41	2 8	23 36	0 39	22 1	1 5	0 43	1 19	2 11	2 22	17 28	0 42	8 58	1 43	23 52	9 15	10 52	10 30	13 36	16 17	7 5
M 3	22 52	19 8	3 57	23 23	2 7	23 31	0 41	21 52	1 5	0 43	1 19	2 9	2 22	17 29	0 42	8 59	1 43	23 51	9 15	10 50	10 29	13 37	16 18	7 5
T 4	22 46	18 47	4 36	23 4	2 5	23 26	0 43	21 43	1 5	0 42	1 20	2 8	2 21	17 29	0 42	8 59	1 43	23 50	9 15	10 46	10 28	13 38	16 18	7 5
W 5	22 39	17 14	4 57	22 42	2 3	23 20	0 45	21 33	1 5	0 41	1 20	2 6	2 21	17 30	0 42	8 59	1 44	23 50	9 15	10 42	10 27	13 39	16 18	7 5
T 6	22 32	14 41	5 0	22 20	2 0	23 13	0 47	21 23	1 6	0 41	1 20	2 5	2 21	17 31	0 42	8 59	1 44	23 49	9 15	10 37	10 26	13 41	16 18	7 5
F 7	22 25	11 23	4 45	21 56	1 56	23 5	0 49	21 14	1 6	0 40	1 21	2 3	2 21	17 31	0 42	8 59	1 44	23 49	9 14	10 33	10 25	13 42	16 18	7 5
S 8	22 17	7 36	4 15	21 30	1 52	22 56	0 51	21 3	1 6	0 40	1 21	2 1	2 20	17 32	0 42	9 0	1 44	23 48	9 14	10 29	10 24	13 43	16 18	7 5
S 9	22 9	3 34	3 32	21 3	1 47	22 47	0 53	20 53	1 6	0 40	1 21	1 59	2 20	17 33	0 42	9 0	1 44	23 48	9 14	10 27	10 22	13 45	16 19	7 5
M10	22 0	0n30	2 40	20 35	1 41	22 37	0 55	20 42	1 6	0 39	1 21	1 58	2 20	17 33	0 42	9 0	1 44	23 47	9 14	10 25	10 21	13 46	16 19	7 5
T 11	21 51	4 27	1 42	20 5	1 35	22 27	0 57	20 31	1 6	0 39	1 22	1 56	2 20	17 34	0 42	9 0	1 44	23 46	9 14	10 24	10 20	13 47	16 19	7 5
W12	21 41	8 10	0 41	19 35	1 28	22 16	0 59	20 20	1 6	0 39	1 22	1 54	2 20	17 35	0 42	9 0	1 44	23 46	9 14	10 24	10 19	13 48	16 19	7 5
T 13	21 32	11 31	0s22	19 3	1 20	22 4	1 0	20 9	1 6	0 39	1 22	1 52	2 19	17 35	0 42	9 0	1 44	23 45	9 14	10 24	10 18	13 50	16 20	7 5
F 14	21 21	14 23	1 23	18 31	1 11	21 51	1 2	19 58	1 6	0 39	1 23	1 50	2 19	17 36	0 42	9 1	1 44	23 45	9 14	10 24	10 17	13 51	16 20	7 4
S 15	21 10	16 40	2 21	17 58	1 1	21 38	1 4	19 46	1 6	0 39	1 23	1 48	2 19	17 37	0 42	9 1	1 44	23 44	9 14	10 23	10 15	13 52	16 20	7 4
S 16	20 59	18 16	3 14	17 25	0 50	21 24	1 5	19 34	1 6	0 40	1 23	1 46	2 19	17 38	0 42	9 1	1 44	23 44	9 14	10 21	10 14	13 53	16 20	7 4
M17	20 48	19 2	3 58	16 52	0 38	21 10	1 7	19 22	1 6	0 40	1 23	1 44	2 19	17 38	0 42	9 1	1 44	23 43	9 14	10 18	10 13	13 55	16 21	7 4
T 18	20 36	18 56	4 32	16 19	0 26	20 55	1 8	19 9	1 6	0 40	1 24	1 42	2 18	17 39	0 42	9 1	1 44	23 42	9 14	10 14	10 12	13 56	16 21	7 4
W19	20 23	17 52	4 53	15 46	0 12	20 39	1 10	18 57	1 6	0 41	1 24	1 40	2 18	17 40	0 42	9 1	1 44	23 42	9 14	10 10	10 11	13 57	16 21	7 4
T 20	20 11	15 53	5 0	15 15	0n 2	20 23	1 11	18 44	1 6	0 41	1 24	1 38	2 18	17 40	0 42	9 1	1 44	23 41	9 14	10 5	10 10	13 58	16 21	7 3
F 21	19 57	13 2	4 51	14 45	0 18	20 6	1 13	18 31	1 6	0 42	1 24	1 36	2 18	17 41	0 42	9 1	1 45	23 41	9 14	10 0	10 9	14 0	16 22	7 3
S 22	19 44	9 28	4 26	14 16	0 34	19 48	1 14	18 18	1 6	0 43	1 25	1 34	2 18	17 42	0 42	9 1	1 45	23 40	9 14	9 56	10 7	14 1	16 22	7 3
S 23	19 30	5 21	3 45	13 50	0 51	19 30	1 15	18 4	1 6	0 43	1 25	1 32	2 18	17 43	0 42	9 1	1 45	23 40	9 14	9 52	10 6	14 2	16 22	7 3
M24	19 16	0 55	2 50	13 26	1 8	19 11	1 17	17 51	1 5	0 44	1 25	1 30	2 17	17 43	0 42	9 1	1 45	23 39	9 14	9 50	10 5	14 3	16 23	7 2
T 25	19 1	3s37	1 45	13 6	1 25	18 52	1 18	17 37	1 5	0 45	1 26	1 28	2 17	17 44	0 42	9 1	1 45	23 38	9 14	9 48	10 4	14 4	16 23	7 2
W26	18 46	7 58	0 33	12 48	1 43	18 32	1 19	17 23	1 5	0 46	1 26	1 25	2 17	17 45	0 42	9 1	1 45	23 38	9 14	9 48	10 3	14 6	16 24	7 2
T 27	18 31	11 54	0n41	12 35	2 1	18 12	1 20	17 9	1 5	0 47	1 26	1 23	2 17	17 46	0 42	9 1	1 45	23 37	9 14	9 48	10 2	14 7	16 24	7 2
F 28	18 16	15 10	1 53	12 25	2 18	17 51	1 21	16 54	1 5	0 48	1 26	1 21	2 17	17 46	0 42	9 1	1 45	23 37	9 14	9 48	10 0	14 8	16 24	7 1
S 29	18 0	17 31	2 58	12 20	2 34	17 30	1 22	16 40	1 5	0 50	1 27	1 18	2 17	17 47	0 42	9 1	1 45	23 36	9 14	9 47	9 59	14 9	16 25	7 1
S 30	17 43	18 49	3 53	12 19	2 50	17 8	1 23	16 25	1 5	0 51	1 27	1 16	2 16	17 48	0 42	9 1	1 45	23 36	9 14	9 46	9 58	14 11	16 25	7 1
M31	17s27	18s55	4n33	12s22	3n 3	16s46	1s23	16s10	1s 5	0n52	1n27	1s14	2s16	17n49	0n42	9s 1	1n45	23s35	9s14	9s43	9s57	14n12	16n25	7s 0

Julian Day Number = 2375209.5, Delta T = 21.46 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'20, Lahiri = 20°56'20Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

FEBRUARY 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 44 33	12♒ 9'52	13♉33	17°R37	19♒17	19♒48	1°R 7	2♈15	12°R14	27°R39	19♒58	24°R56	25♎40	12♉39	3°R 4	T 1
W 2	8 48 29	13°10'43	27°27	16♒31	20°33	20°35	1♎ 4	2°20	12♌11	27♎39	19°59	24♎44	25°37	12°46	3♋ 2	W 2
T 3	8 52 26	14°11'33	11♒ 8	15°21	21°48	21°23	1° 0	2°26	12° 8	27°39	20° 1	24°32	25°34	12°53	2°59	T 3
F 4	8 56 22	15°12'22	24°32	14° 9	23° 3	22°10	0°57	2°32	12° 6	27°39	20° 3	24°20	25°30	12°59	2°56	F 4
S 5	9 0 19	16°13'10	7♓37	12°57	24°18	22°58	0°53	2°38	12° 3	27°39	20° 5	24°10	25°27	13° 6	2°54	S 5
S 6	9 4 15	17°13'56	20°22	11°47	25°33	23°45	0°49	2°44	12° 0	27°38	20° 6	24° 3	25°24	13°13	2°51	S 6
M 7	9 8 12	18°14'41	2♈49	10°40	26°49	24°32	0°45	2°50	11°58	27°38	20° 8	23°58	25°21	13°19	2°49	M 7
T 8	9 12 8	19°15'24	15° 0	9°38	28° 4	25°20	0°41	2°56	11°55	27°38	20°10	23°56	25°18	13°26	2°46	T 8
W 9	9 16 5	20°16'05	26°58	8°43	29°19	26° 7	0°37	3° 2	11°53	27°37	20°12	23°D55	25°15	13°33	2°44	W 9
T 10	9 20 1	21°16'45	8♉48	7°54	0♓34	26°55	0°32	3° 8	11°50	27°37	20°14	23°56	25°11	13°39	2°42	T 10
F 11	9 23 58	22°17'24	20°36	7°13	1°49	27°42	0°28	3°15	11°47	27°36	20°15	23°R56	25° 8	13°46	2°40	F 11
S 12	9 27 55	23°18'00	2♊27	6°39	3° 4	28°30	0°23	3°21	11°45	27°36	20°17	23°56	25° 5	13°53	2°38	S 12
S 13	9 31 51	24°18'35	14°26	6°14	4°19	29°17	0°18	3°27	11°42	27°35	20°19	23°53	25° 2	13°59	2°36	S 13
M14	9 35 48	25°19'08	26°39	5°56	5°34	0♓ 5	0°13	3°34	11°40	27°35	20°21	23°49	24°59	14° 6	2°34	M14
T 15	9 39 44	26°19'40	9♋ 9	5°46	6°49	0°52	0° 7	3°40	11°37	27°34	20°22	23°42	24°56	14°12	2°32	T 15
W16	9 43 41	27°20'09	22° 0	5°D43	8° 4	1°39	0° 2	3°47	11°35	27°34	20°24	23°33	24°52	14°19	2°30	W16
T 17	9 47 37	28°20'37	5♌12	5°47	9°19	2°27	29♍56	3°53	11°32	27°33	20°26	23°24	24°49	14°26	2°29	T 17
F 18	9 51 34	29°21'03	18°45	5°57	10°34	3°14	29°51	4° 0	11°30	27°32	20°28	23°14	24°46	14°32	2°27	F 18
S 19	9 55 30	0♓21'28	2♍36	6°14	11°49	4° 2	29°45	4° 7	11°27	27°32	20°29	23° 5	24°43	14°39	2°26	S 19
S 20	9 59 27	1°21'50	16°42	6°36	13° 4	4°49	29°39	4°13	11°25	27°31	20°31	22°58	24°40	14°46	2°24	S 20
M21	10 3 24	2°22'11	0♎57	7° 4	14°19	5°36	29°33	4°20	11°23	27°30	20°33	22°54	24°36	14°52	2°23	M21
T 22	10 7 20	3°22'31	15°17	7°36	15°34	6°24	29°26	4°27	11°20	27°30	20°34	22°52	24°33	14°59	2°22	T 22
W23	10 11 17	4°22'49	29°38	8°13	16°49	7°11	29°20	4°34	11°18	27°29	20°36	22°D52	24°30	15° 6	2°21	W23
T 24	10 15 13	5°23'06	13♏55	8°54	18° 3	7°58	29°13	4°41	11°15	27°28	20°38	22°53	24°27	15°12	2°20	T 24
F 25	10 19 10	6°23'21	28° 7	9°39	19°18	8°46	29° 7	4°47	11°13	27°27	20°40	22°54	24°24	15°19	2°19	F 25
S 26	10 23 6	7°23'35	12♐12	10°28	20°33	9°33	29° 0	4°54	11°11	27°26	20°41	22°R54	24°21	15°26	2°18	S 26
S 27	10 27 3	8°23'48	26° 8	11°20	21°48	10°20	28°53	5° 1	11° 9	27°25	20°43	22°53	24°17	15°32	2°17	S 27
M28	10 30 59	9♓23'59	9♑56	12♒15	23♓ 3	11♓ 7	28♍46	5♈ 8	11♌ 6	27♎24	20♒45	22♎49	24♎14	15♉39	2♋17	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s10	17s52	4n56	12s28	3n15	16s23	1s24	15s55	1s 5	0n54	1n27	1s11	2s16	17n49	0n42	9s 1	1n45	23s35	9s14	9s40	9s56	14n13	16n26	7s 0
W 2	16 53	15 46	5 1	12 38	3 25	16 0	1 25	15 40	1 5	0 55	1 28	1 9	2 16	17 50	0 42	9 1	1 45	23 34	9 14	9 35	9 55	14 14	16 26	7 0
T 3	16 35	12 49	4 49	12 51	3 33	15 36	1 25	15 25	1 4	0 57	1 28	1 6	2 16	17 51	0 42	9 1	1 45	23 33	9 14	9 31	9 54	14 15	16 27	6 59
F 4	16 18	9 15	4 22	13 7	3 38	15 12	1 26	15 9	1 4	0 58	1 28	1 4	2 16	17 52	0 42	9 0	1 45	23 33	9 14	9 27	9 52	14 17	16 27	6 59
S 5	15 59	5 19	3 40	13 24	3 41	14 48	1 26	14 53	1 4	1 0	1 28	1 1	2 15	17 52	0 42	9 0	1 45	23 32	9 14	9 23	9 51	14 18	16 27	6 59
S 6	15 41	1 14	2 49	13 43	3 41	14 23	1 27	14 37	1 4	1 2	1 29	0 59	2 15	17 53	0 42	9 0	1 46	23 32	9 14	9 20	9 50	14 19	16 28	6 58
M 7	15 23	2n48	1 50	14 3	3 40	13 57	1 27	14 22	1 4	1 4	1 29	0 56	2 15	17 54	0 42	9 0	1 46	23 31	9 14	9 18	9 49	14 20	16 28	6 58
T 8	15 4	6 39	0 48	14 23	3 36	13 32	1 27	14 5	1 4	1 5	1 29	0 54	2 15	17 55	0 42	9 0	1 46	23 31	9 14	9 18	9 48	14 21	16 29	6 57
W 9	14 45	10 9	0s16	14 43	3 30	13 6	1 28	13 49	1 4	1 7	1 29	0 51	2 15	17 55	0 42	9 0	1 46	23 30	9 14	9 17	9 47	14 23	16 29	6 57
T 10	14 25	13 12	1 19	15 3	3 22	12 39	1 28	13 33	1 3	1 9	1 30	0 49	2 15	17 56	0 42	8 59	1 46	23 30	9 14	9 18	9 45	14 24	16 30	6 57
F 11	14 6	15 42	2 18	15 22	3 13	12 12	1 28	13 16	1 3	1 11	1 30	0 46	2 15	17 57	0 42	8 59	1 46	23 29	9 14	9 18	9 44	14 25	16 30	6 56
S 12	13 46	17 33	3 11	15 40	3 3	11 45	1 28	13 0	1 3	1 14	1 30	0 43	2 15	17 57	0 42	8 59	1 46	23 29	9 14	9 18	9 43	14 26	16 31	6 56
S 13	13 26	18 38	3 57	15 57	2 52	11 18	1 28	12 43	1 3	1 16	1 30	0 41	2 14	17 58	0 42	8 59	1 46	23 28	9 14	9 17	9 42	14 27	16 31	6 55
M14	13 6	18 53	4 32	16 13	2 41	10 50	1 28	12 26	1 3	1 18	1 30	0 38	2 14	17 59	0 42	8 58	1 46	23 28	9 14	9 15	9 41	14 28	16 32	6 55
T 15	12 45	18 14	4 56	16 27	2 29	10 22	1 28	12 9	1 2	1 20	1 31	0 35	2 14	17 59	0 42	8 58	1 46	23 27	9 15	9 13	9 40	14 30	16 32	6 54
W16	12 25	16 38	5 5	16 40	2 16	9 54	1 28	11 52	1 2	1 23	1 31	0 33	2 14	18 0	0 42	8 58	1 46	23 27	9 15	9 9	9 38	14 31	16 32	6 54
T 17	12 4	14 9	4 59	16 51	2 3	9 26	1 27	11 35	1 2	1 25	1 31	0 30	2 14	18 1	0 42	8 58	1 46	23 26	9 15	9 6	9 37	14 32	16 33	6 54
F 18	11 43	10 50	4 36	17 1	1 51	8 57	1 27	11 17	1 2	1 28	1 31	0 27	2 14	18 2	0 42	8 57	1 46	23 26	9 15	9 2	9 36	14 33	16 33	6 53
S 19	11 21	6 53	3 57	17 9	1 38	8 28	1 26	11 0	1 1	1 30	1 32	0 25	2 14	18 2	0 42	8 57	1 46	23 25	9 15	8 59	9 35	14 34	16 34	6 53
S 20	11 0	2 28	3 2	17 16	1 25	7 59	1 26	10 42	1 1	1 33	1 32	0 22	2 14	18 3	0 42	8 57	1 46	23 25	9 15	8 56	9 34	14 35	16 34	6 52
M21	10 38	2s 9	1 55	17 21	1 13	7 30	1 25	10 25	1 1	1 35	1 32	0 19	2 14	18 4	0 42	8 56	1 46	23 24	9 15	8 55	9 33	14 36	16 35	6 52
T 22	10 17	6 39	0 41	17 25	1 0	7 0	1 25	10 7	1 1	1 38	1 32	0 16	2 13	18 4	0 42	8 56	1 46	23 24	9 15	8 54	9 31	14 38	16 35	6 51
W23	9 55	10 47	0n37	17 27	0 48	6 30	1 24	9 49	1 0	1 41	1 32	0 13	2 13	18 5	0 42	8 56	1 46	23 23	9 15	8 54	9 30	14 39	16 36	6 51
T 24	9 33	14 16	1 51	17 28	0 36	6 0	1 23	9 31	1 0	1 43	1 32	0 11	2 13	18 5	0 42	8 55	1 47	23 23	9 15	8 54	9 29	14 40	16 36	6 50
F 25	9 11	16 51	2 59	17 27	0 25	5 30	1 23	9 13	1 0	1 46	1 33	0 8	2 13	18 6	0 42	8 55	1 47	23 22	9 16	8 55	9 28	14 41	16 37	6 50
S 26	8 48	18 24	3 55	17 25	0 14	5 0	1 22	8 55	1 0	1 49	1 33	0 5	2 13	18 7	0 42	8 55	1 47	23 22	9 16	8 55	9 27	14 42	16 37	6 49
S 27	8 26	18 48	4 37	17 21	0 3	4 30	1 21	8 37	0 59	1 52	1 33	0 2	2 13	18 7	0 42	8 54	1 47	23 21	9 16	8 54	9 26	14 43	16 38	6 49
M28	8s 3	18s 5	5n 2	17s16	0s 8	3s59	1s20	8s19	0s59	1n55	1n33	0n 1	2s13	18n 8	0n42	8s54	1n47	23s21	9s16	8s53	9s24	14n44	16n38	6s48

Julian Day Number = 2375240.5, Delta T = 21.44 sec
Ecliptic obliquity = 23°27'51, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'24, Lahiri = 20°56'25Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

MARCH 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 34 56	10♓24'08	23♉34	13♒14	24♓17	11♓55	28°R39	5♈15	11°R 4	27°R23	20♒46	22°R44	24♎11	15♉46	2°R16	T 1
W 2	10 38 53	11°24'16	7♒ 1	14°14	25°32	12°42	28♍32	5°23	11♌ 2	27♎22	20°48	22♎37	24° 8	15°52	2♋15	W 2
T 3	10 42 49	12°24'22	20°15	15°18	26°47	13°29	28°25	5°30	11° 0	27°21	20°50	22°30	24° 5	15°59	2°15	T 3
F 4	10 46 46	13°24'26	3♓15	16°23	28° 1	14°16	28°18	5°37	10°58	27°20	20°51	22°23	24° 1	16° 6	2°15	F 4
S 5	10 50 42	14°24'28	16° 1	17°31	29°16	15° 3	28°11	5°44	10°56	27°19	20°53	22°17	23°58	16°12	2°14	S 5
S 6	10 54 39	15°24'29	28°33	18°41	0♈30	15°51	28° 3	5°51	10°54	27°18	20°55	22°13	23°55	16°19	2°14	S 6
M 7	10 58 35	16°24'27	10♈51	19°53	1°45	16°38	27°56	5°58	10°52	27°17	20°56	22°10	23°52	16°26	2°D14	M 7
T 8	11 2 32	17°24'23	22°56	21° 7	3° 0	17°25	27°48	6° 6	10°50	27°16	20°58	22°D10	23°49	16°32	2°14	T 8
W 9	11 6 28	18°24'18	4♉52	22°23	4°14	18°12	27°41	6°13	10°48	27°15	20°59	22°10	23°46	16°39	2°14	W 9
T 10	11 10 25	19°24'10	16°42	23°41	5°29	18°59	27°33	6°20	10°46	27°13	21° 1	22°12	23°42	16°46	2°15	T 10
F 11	11 14 22	20°24'00	28°30	25° 0	6°43	19°46	27°25	6°28	10°44	27°12	21° 3	22°14	23°39	16°52	2°15	F 11
S 12	11 18 18	21°23'48	10♊21	26°21	7°57	20°33	27°18	6°35	10°42	27°11	21° 4	22°15	23°36	16°59	2°15	S 12
S 13	11 22 15	22°23'34	22°19	27°43	9°12	21°20	27°10	6°42	10°40	27°10	21° 6	22°R16	23°33	17° 6	2°16	S 13
M14	11 26 11	23°23'17	4♋31	29° 7	10°26	22° 7	27° 2	6°50	10°39	27° 8	21° 7	22°15	23°30	17°12	2°16	M14
T 15	11 30 8	24°22'58	17° 0	0♓32	11°40	22°54	26°54	6°57	10°37	27° 7	21° 9	22°13	23°27	17°19	2°17	T 15
W16	11 34 4	25°22'37	29°50	1°59	12°55	23°41	26°47	7° 5	10°35	27° 6	21°10	22°10	23°23	17°25	2°18	W16
T 17	11 38 1	26°22'14	13♌ 5	3°27	14° 9	24°27	26°39	7°12	10°34	27° 5	21°12	22° 7	23°20	17°32	2°19	T 17
F 18	11 41 57	27°21'48	26°45	4°57	15°23	25°14	26°31	7°19	10°32	27° 3	21°13	22° 3	23°17	17°39	2°20	F 18
S 19	11 45 54	28°21'20	10♍48	6°28	16°37	26° 1	26°23	7°27	10°31	27° 2	21°15	21°59	23°14	17°45	2°21	S 19
S 20	11 49 50	29°20'50	25°12	8° 0	17°52	26°48	26°16	7°34	10°29	27° 0	21°16	21°57	23°11	17°52	2°22	S 20
M21	11 53 47	0♈20'18	9♎50	9°34	19° 6	27°34	26° 8	7°42	10°28	26°59	21°18	21°55	23° 7	17°59	2°23	M21
T 22	11 57 44	1°19'44	24°37	11° 9	20°20	28°21	26° 0	7°49	10°26	26°58	21°19	21°D55	23° 4	18° 5	2°24	T 22
W23	12 1 40	2°19'08	9♏24	12°45	21°34	29° 8	25°52	7°57	10°25	26°56	21°20	21°55	23° 1	18°12	2°26	W23
T 24	12 5 37	3°18'30	24° 6	14°23	22°48	29°54	25°45	8° 4	10°24	26°55	21°22	21°57	22°58	18°19	2°27	T 24
F 25	12 9 33	4°17'51	8♐36	16° 2	24° 2	0♈41	25°37	8°12	10°22	26°53	21°23	21°58	22°55	18°25	2°29	F 25
S 26	12 13 30	5°17'09	22°51	17°43	25°16	1°27	25°30	8°19	10°21	26°52	21°25	21°59	22°52	18°32	2°31	S 26
S 27	12 17 26	6°16'26	6♑50	19°24	26°30	2°14	25°22	8°27	10°20	26°50	21°26	21°R59	22°48	18°39	2°32	S 27
M28	12 21 23	7°15'42	20°31	21° 8	27°44	3° 0	25°15	8°35	10°19	26°49	21°27	21°59	22°45	18°45	2°34	M28
T 29	12 25 19	8°14'55	3♒55	22°52	28°57	3°47	25° 7	8°42	10°18	26°47	21°29	21°58	22°42	18°52	2°36	T 29
W30	12 29 16	9°14'07	17° 3	24°38	0♉11	4°33	25° 0	8°50	10°17	26°46	21°30	21°56	22°39	18°59	2°38	W30
T 31	12 33 13	10♈13'17	29♒55	26♓26	1♉25	5♈20	24♍52	8♈57	10♌16	26♎44	21♒31	21♎55	22♎36	19♉ 5	2♋40	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s40	16s19	5n 9	17s 9	0s18	3s28	1s19	8s 0	0s59	1n58	1n33	0n 4	2s13	18n 9	0n42	8s54	1n47	23s21	9s16	8s51	9s23	14n46	16n39	6s48
W 2	7 18	13 42	5 0	17 1	0 28	2 58	1 18	7 42	0 58	2 0	1 33	0 6	2 13	18 9	0 42	8 53	1 47	23 20	9 16	8 49	9 22	14 47	16 40	6 47
T 3	6 55	10 25	4 34	16 51	0 37	2 27	1 16	7 23	0 58	2 3	1 33	0 9	2 13	18 10	0 42	8 53	1 47	23 20	9 16	8 46	9 21	14 48	16 40	6 47
F 4	6 32	6 40	3 55	16 40	0 46	1 56	1 15	7 5	0 58	2 6	1 34	0 12	2 13	18 10	0 42	8 52	1 47	23 19	9 16	8 43	9 20	14 49	16 41	6 46
S 5	6 9	2 41	3 4	16 28	0 55	1 25	1 14	6 46	0 57	2 9	1 34	0 15	2 13	18 11	0 42	8 52	1 47	23 19	9 17	8 41	9 19	14 50	16 41	6 46
S 6	5 45	1n20	2 5	16 14	1 3	0 54	1 12	6 28	0 57	2 13	1 34	0 18	2 12	18 11	0 42	8 52	1 47	23 19	9 17	8 39	9 17	14 51	16 42	6 45
M 7	5 22	5 14	1 1	15 59	1 11	0 23	1 11	6 9	0 57	2 16	1 34	0 21	2 12	18 12	0 42	8 51	1 47	23 18	9 17	8 39	9 16	14 52	16 42	6 45
T 8	4 59	8 52	0s 4	15 42	1 18	0n 8	1 9	5 51	0 56	2 19	1 34	0 24	2 12	18 12	0 42	8 51	1 47	23 18	9 17	8 38	9 15	14 53	16 43	6 44
W 9	4 35	12 4	1 9	15 24	1 25	0 39	1 8	5 32	0 56	2 22	1 34	0 27	2 12	18 13	0 42	8 50	1 47	23 17	9 17	8 39	9 14	14 54	16 43	6 44
T 10	4 12	14 46	2 10	15 5	1 32	1 10	1 6	5 13	0 56	2 25	1 34	0 30	2 12	18 13	0 42	8 50	1 47	23 17	9 17	8 39	9 13	14 56	16 44	6 43
F 11	3 48	16 49	3 6	14 44	1 38	1 41	1 5	4 54	0 55	2 28	1 34	0 33	2 12	18 14	0 42	8 49	1 47	23 17	9 18	8 40	9 12	14 57	16 44	6 43
S 12	3 25	18 10	3 54	14 22	1 44	2 12	1 3	4 35	0 55	2 31	1 34	0 36	2 12	18 14	0 42	8 49	1 47	23 16	9 18	8 40	9 10	14 58	16 45	6 42
S 13	3 1	18 42	4 32	13 59	1 49	2 43	1 1	4 17	0 54	2 34	1 34	0 39	2 12	18 15	0 42	8 48	1 47	23 16	9 18	8 41	9 9	14 59	16 45	6 42
M14	2 38	18 24	4 59	13 34	1 54	3 14	0 59	3 58	0 54	2 37	1 34	0 41	2 12	18 15	0 42	8 48	1 47	23 16	9 18	8 40	9 8	15 0	16 46	6 41
T 15	2 14	17 12	5 13	13 8	1 59	3 44	0 58	3 39	0 54	2 41	1 34	0 44	2 12	18 16	0 42	8 47	1 47	23 15	9 18	8 40	9 7	15 1	16 46	6 40
W16	1 50	15 8	5 11	12 41	2 3	4 15	0 56	3 20	0 53	2 44	1 35	0 47	2 12	18 16	0 42	8 47	1 47	23 15	9 18	8 39	9 6	15 2	16 47	6 40
T 17	1 27	12 13	4 54	12 13	2 6	4 46	0 54	3 1	0 53	2 47	1 35	0 50	2 12	18 17	0 42	8 46	1 47	23 15	9 19	8 37	9 5	15 3	16 47	6 39
F 18	1 3	8 33	4 19	11 43	2 10	5 16	0 52	2 42	0 53	2 50	1 35	0 53	2 12	18 17	0 42	8 46	1 48	23 14	9 19	8 36	9 3	15 4	16 48	6 39
S 19	0 39	4 19	3 28	11 12	2 13	5 47	0 50	2 23	0 52	2 53	1 35	0 56	2 12	18 17	0 42	8 45	1 48	23 14	9 19	8 34	9 2	15 5	16 48	6 38
S 20	0 16	0s16	2 22	10 40	2 15	6 17	0 47	2 4	0 52	2 56	1 35	0 59	2 12	18 18	0 42	8 45	1 48	23 14	9 19	8 33	9 1	15 6	16 49	6 38
M21	0n 8	4 55	1 6	10 6	2 17	6 47	0 45	1 45	0 51	2 59	1 35	1 2	2 12	18 18	0 42	8 44	1 48	23 13	9 19	8 33	9 0	15 7	16 49	6 37
T 22	0 32	9 19	0n15	9 31	2 18	7 17	0 43	1 26	0 51	3 2	1 35	1 5	2 12	18 18	0 42	8 44	1 48	23 13	9 20	8 33	8 59	15 8	16 50	6 37
W23	0 55	13 8	1 35	8 55	2 19	7 47	0 41	1 7	0 50	3 5	1 35	1 8	2 12	18 19	0 42	8 43	1 48	23 13	9 20	8 33	8 57	15 10	16 50	6 36
T 24	1 19	16 5	2 49	8 18	2 20	8 17	0 39	0 48	0 50	3 8	1 35	1 11	2 12	18 19	0 42	8 42	1 48	23 13	9 20	8 33	8 56	15 11	16 51	6 36
F 25	1 43	17 58	3 50	7 40	2 20	8 46	0 36	0 29	0 50	3 11	1 35	1 14	2 12	18 19	0 42	8 42	1 48	23 12	9 20	8 34	8 55	15 12	16 51	6 35
S 26	2 6	18 40	4 37	7 0	2 20	9 15	0 34	0 10	0 49	3 14	1 35	1 17	2 12	18 20	0 41	8 41	1 48	23 12	9 21	8 34	8 54	15 13	16 52	6 35
S 27	2 30	18 12	5 6	6 20	2 19	9 44	0 32	0n 9	0 49	3 17	1 35	1 20	2 12	18 20	0 41	8 41	1 48	23 12	9 21	8 34	8 53	15 14	16 52	6 34
M28	2 53	16 41	5 16	5 38	2 18	10 13	0 29	0 28	0 48	3 20	1 35	1 23	2 12	18 20	0 41	8 40	1 48	23 12	9 21	8 34	8 52	15 15	16 53	6 34
T 29	3 16	14 16	5 10	4 55	2 16	10 42	0 27	0 46	0 48	3 23	1 34	1 26	2 12	18 21	0 41	8 40	1 48	23 11	9 21	8 34	8 50	15 16	16 53	6 33
W30	3 40	11 11	4 47	4 10	2 13	11 10	0 24	1 5	0 47	3 26	1 34	1 29	2 12	18 21	0 41	8 39	1 48	23 11	9 21	8 33	8 49	15 17	16 54	6 33
T 31	4n 3	7s37	4n10	3s25	2s11	11n38	0s22	1n24	0s47	3n29	1n34	1n32	2s12	18n21	0n41	8s38	1n48	23s11	9s22	8s33	8s48	15n18	16n54	6s32

Julian Day Number = 2375268.5, Delta T = 21.42 sec
Ecliptic obliquity = 23°27'51, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'28, Lahiri = 20°56'29Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

APRIL 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 37 9	11♈12'25	12♓34	28♓14	2♉39	6♈ 6	24°R45	9♈ 5	10°R15	26°R43	21♒32	21°R53	22♎33	19♉12	2♋42	F 1
S 2	12 41 6	12°11'30	25° 0	0♈ 5	3°53	6°52	24♍38	9°12	10♌14	26♎41	21°34	21♎52	22°29	19°19	2°45	S 2
S 3	12 45 2	13°10'34	7♈15	1°56	5° 6	7°39	24°31	9°20	10°14	26°39	21°35	21°51	22°26	19°25	2°47	S 3
M 4	12 48 59	14° 9'36	19°21	3°49	6°20	8°25	24°24	9°27	10°13	26°38	21°36	21°D51	22°23	19°32	2°49	M 4
T 5	12 52 55	15° 8'36	1♉19	5°44	7°33	9°11	24°17	9°35	10°12	26°36	21°37	21°51	22°20	19°39	2°52	T 5
W 6	12 56 52	16° 7'34	13°10	7°40	8°47	9°57	24°10	9°42	10°11	26°35	21°38	21°51	22°17	19°45	2°54	W 6
T 7	13 0 48	17° 6'30	24°59	9°37	10° 1	10°43	24° 3	9°50	10°11	26°33	21°39	21°52	22°13	19°52	2°57	T 7
F 8	13 4 45	18° 5'24	6♊47	11°36	11°14	11°29	23°57	9°57	10°10	26°31	21°41	21°52	22°10	19°59	3° 0	F 8
S 9	13 8 42	19° 4'15	18°39	13°36	12°28	12°15	23°50	10° 5	10°10	26°30	21°42	21°52	22° 7	20° 5	3° 3	S 9
S 10	13 12 38	20° 3'04	0♋38	15°37	13°41	13° 1	23°44	10°12	10° 9	26°28	21°43	21°53	22° 4	20°12	3° 5	S 10
M11	13 16 35	21° 1'51	12°48	17°40	14°54	13°47	23°38	10°20	10° 9	26°26	21°44	21°53	22° 1	20°19	3° 8	M11
T 12	13 20 31	22° 0'36	25°14	19°44	16° 8	14°33	23°32	10°27	10° 9	26°25	21°45	21°53	21°58	20°25	3°11	T 12
W13	13 24 28	22°59'18	8♌ 0	21°49	17°21	15°19	23°26	10°35	10° 8	26°23	21°46	21°53	21°54	20°32	3°15	W13
T 14	13 28 24	23°57'59	21° 9	23°55	18°34	16° 5	23°20	10°42	10° 8	26°22	21°47	21°53	21°51	20°39	3°18	T 14
F 15	13 32 21	24°56'37	4♍45	26° 1	19°47	16°50	23°14	10°49	10° 8	26°20	21°48	21°53	21°48	20°45	3°21	F 15
S 16	13 36 17	25°55'12	18°47	28° 8	21° 0	17°36	23° 8	10°57	10° 8	26°18	21°49	21°54	21°45	20°52	3°24	S 16
S 17	13 40 14	26°53'46	3♎15	0♉16	22°14	18°22	23° 3	11° 4	10°D 8	26°17	21°50	21°54	21°42	20°59	3°28	S 17
M18	13 44 10	27°52'17	18° 3	2°23	23°27	19° 7	22°58	11°11	10° 8	26°15	21°50	21°R54	21°38	21° 5	3°31	M18
T 19	13 48 7	28°50'47	3♏ 5	4°31	24°40	19°53	22°52	11°19	10° 8	26°13	21°51	21°54	21°35	21°12	3°35	T 19
W20	13 52 4	29°49'15	18°13	6°38	25°53	20°38	22°47	11°26	10° 8	26°12	21°52	21°54	21°32	21°19	3°39	W20
T 21	13 56 0	0♉47'41	3♐18	8°44	27° 5	21°24	22°42	11°33	10° 8	26°10	21°53	21°53	21°29	21°25	3°42	T 21
F 22	13 59 57	1°46'05	18°10	10°50	28°18	22° 9	22°38	11°41	10° 8	26° 8	21°54	21°52	21°26	21°32	3°46	F 22
S 23	14 3 53	2°44'28	2♑43	12°54	29°31	22°54	22°33	11°48	10° 9	26° 7	21°55	21°51	21°23	21°39	3°50	S 23
S 24	14 7 50	3°42'49	16°53	14°56	0♊44	23°40	22°29	11°55	10° 9	26° 5	21°55	21°50	21°19	21°45	3°54	S 24
M25	14 11 46	4°41'08	0♒39	16°57	1°57	24°25	22°24	12° 2	10° 9	26° 4	21°56	21°D49	21°16	21°52	3°58	M25
T 26	14 15 43	5°39'26	14° 0	18°55	3° 9	25°10	22°20	12° 9	10°10	26° 2	21°57	21°49	21°13	21°59	4° 2	T 26
W27	14 19 39	6°37'43	26°59	20°51	4°22	25°55	22°16	12°16	10°10	26° 0	21°57	21°50	21°10	22° 5	4° 6	W27
T 28	14 23 36	7°35'58	9♓39	22°44	5°35	26°41	22°13	12°23	10°11	25°59	21°58	21°51	21° 7	22°12	4°10	T 28
F 29	14 27 33	8°34'11	22° 3	24°34	6°47	27°26	22° 9	12°31	10°12	25°57	21°59	21°53	21° 4	22°19	4°14	F 29
S 30	14 31 29	9♉32'23	4♈15	26♉21	8♊ 0	28♈11	22♍ 6	12♈38	10♌12	25♎56	21♒59	21♎54	21♎ 0	22♉25	4♋19	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	4n26	3s45	3n21	2s39	2s 7	12n 6	0s19	1n43	0s46	3n32	1n34	1n35	2s12	18n21	0n41	8s38	1n48	23s11	9s22	8s32	8s47	15n19	16n55	6s32
S 2	4 49	0n13	2 24	1 51	2 4	12 34	0 17	2 2	0 46	3 35	1 34	1 38	2 12	18 21	0 41	8 37	1 48	23 11	9 22	8 32	8 46	15 20	16 55	6 31
S 3	5 12	4 7	1 20	1 3	1 59	13 1	0 14	2 20	0 45	3 37	1 34	1 41	2 12	18 22	0 41	8 37	1 48	23 10	9 22	8 31	8 44	15 21	16 56	6 31
M 4	5 35	7 48	0 14	0 14	1 54	13 28	0 11	2 39	0 45	3 40	1 34	1 44	2 12	18 22	0 41	8 36	1 48	23 10	9 23	8 31	8 43	15 22	16 56	6 30
T 5	5 58	11 7	0s52	0n37	1 49	13 55	0 9	2 58	0 44	3 43	1 34	1 46	2 12	18 22	0 41	8 36	1 48	23 10	9 23	8 31	8 42	15 23	16 56	6 30
W 6	6 21	13 58	1 56	1 28	1 43	14 21	0 6	3 16	0 44	3 45	1 34	1 49	2 12	18 22	0 41	8 35	1 48	23 10	9 23	8 31	8 41	15 24	16 57	6 29
T 7	6 44	16 13	2 54	2 20	1 37	14 47	0 3	3 35	0 43	3 48	1 34	1 52	2 12	18 22	0 41	8 34	1 48	23 10	9 23	8 32	8 40	15 25	16 57	6 29
F 8	7 6	17 46	3 45	3 13	1 30	15 12	0 1	3 53	0 43	3 50	1 34	1 55	2 12	18 22	0 41	8 34	1 48	23 10	9 24	8 32	8 39	15 26	16 58	6 28
S 9	7 29	18 33	4 26	4 6	1 23	15 37	0n 2	4 12	0 42	3 53	1 34	1 58	2 12	18 22	0 41	8 33	1 48	23 10	9 24	8 32	8 37	15 27	16 58	6 28
S 10	7 51	18 31	4 56	5 0	1 15	16 2	0 5	4 30	0 42	3 55	1 33	2 1	2 12	18 23	0 41	8 33	1 48	23 10	9 24	8 32	8 36	15 28	16 59	6 27
M11	8 13	17 38	5 14	5 55	1 7	16 27	0 7	4 49	0 41	3 58	1 33	2 4	2 12	18 23	0 41	8 32	1 48	23 9	9 24	8 32	8 35	15 29	16 59	6 27
T 12	8 35	15 54	5 17	6 50	0 58	16 51	0 10	5 7	0 41	4 0	1 33	2 7	2 12	18 23	0 41	8 31	1 48	23 9	9 25	8 32	8 34	15 30	16 59	6 26
W13	8 57	13 22	5 6	7 45	0 49	17 14	0 13	5 25	0 40	4 2	1 33	2 10	2 12	18 23	0 41	8 31	1 48	23 9	9 25	8 32	8 33	15 31	17 0	6 26
T 14	9 18	10 5	4 38	8 41	0 39	17 37	0 16	5 43	0 40	4 4	1 33	2 12	2 13	18 23	0 41	8 30	1 48	23 9	9 25	8 32	8 31	15 32	17 0	6 25
F 15	9 40	6 9	3 53	9 36	0 29	18 0	0 19	6 1	0 39	4 7	1 33	2 15	2 13	18 23	0 41	8 30	1 48	23 9	9 26	8 32	8 30	15 33	17 1	6 25
S 16	10 1	1 46	2 54	10 32	0 19	18 22	0 21	6 19	0 39	4 9	1 33	2 18	2 13	18 23	0 41	8 29	1 48	23 9	9 26	8 32	8 29	15 34	17 1	6 24
S 17	10 23	2s51	1 42	11 26	0 9	18 44	0 24	6 37	0 38	4 11	1 33	2 21	2 13	18 23	0 41	8 28	1 48	23 9	9 26	8 32	8 28	15 35	17 1	6 24
M18	10 44	7 25	0 21	12 21	0n 2	19 5	0 27	6 55	0 38	4 13	1 32	2 24	2 13	18 23	0 41	8 28	1 48	23 9	9 26	8 32	8 27	15 36	17 2	6 23
T 19	11 5	11 35	1n 2	13 14	0 13	19 26	0 30	7 13	0 37	4 15	1 32	2 26	2 13	18 23	0 41	8 27	1 48	23 9	9 27	8 32	8 25	15 37	17 2	6 23
W20	11 25	15 1	2 21	14 7	0 24	19 46	0 32	7 30	0 36	4 16	1 32	2 29	2 13	18 23	0 41	8 27	1 48	23 9	9 27	8 32	8 24	15 38	17 2	6 23
T 21	11 46	17 24	3 30	14 58	0 35	20 6	0 35	7 48	0 36	4 18	1 32	2 32	2 13	18 23	0 41	8 26	1 48	23 9	9 27	8 32	8 23	15 39	17 3	6 22
F 22	12 6	18 33	4 24	15 48	0 45	20 25	0 38	8 5	0 35	4 20	1 32	2 35	2 13	18 22	0 41	8 25	1 48	23 9	9 28	8 32	8 22	15 40	17 3	6 22
S 23	12 26	18 26	5 0	16 37	0 56	20 44	0 41	8 23	0 35	4 22	1 32	2 37	2 13	18 22	0 41	8 25	1 48	23 9	9 28	8 31	8 21	15 41	17 3	6 21
S 24	12 46	17 10	5 16	17 23	1 6	21 2	0 43	8 40	0 34	4 23	1 31	2 40	2 13	18 22	0 41	8 24	1 48	23 9	9 28	8 31	8 20	15 42	17 4	6 21
M25	13 6	14 56	5 13	18 8	1 16	21 19	0 46	8 57	0 34	4 25	1 31	2 43	2 13	18 22	0 41	8 24	1 48	23 9	9 28	8 31	8 18	15 43	17 4	6 20
T 26	13 25	11 57	4 54	18 51	1 26	21 36	0 49	9 14	0 33	4 26	1 31	2 46	2 14	18 22	0 41	8 23	1 48	23 9	9 29	8 31	8 17	15 44	17 4	6 20
W27	13 45	8 28	4 20	19 31	1 35	21 53	0 51	9 31	0 32	4 27	1 31	2 48	2 14	18 22	0 41	8 23	1 48	23 9	9 29	8 31	8 16	15 45	17 5	6 20
T 28	14 4	4 40	3 33	20 9	1 44	22 9	0 54	9 48	0 32	4 29	1 31	2 51	2 14	18 22	0 40	8 22	1 48	23 9	9 29	8 31	8 15	15 46	17 5	6 19
F 29	14 22	0 44	2 38	20 44	1 52	22 24	0 57	10 5	0 31	4 30	1 30	2 54	2 14	18 21	0 40	8 21	1 48	23 9	9 30	8 32	8 14	15 47	17 5	6 19
S 30	14n41	3n10	1n36	21n17	1n59	22n38	0n59	10n22	0s31	4n31	1n30	2n56	2s14	18n21	0n40	8s21	1n48	23s 9	9s30	8s32	8s12	15n48	17n 5	6s18

Julian Day Number = 2375299.5, Delta T = 21.41 sec
Ecliptic obliquity = 23°27'51, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'32, Lahiri = 20°56'33Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

MAY 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	14 35 26	10♉30'33	16♈17	28♉ 4	9♊12	28♈56	22°R 2	12♈45	10♌13	25°R54	22♒ 0	21°R55	20♎57	22♉32	4♋23	S 1
M 2	14 39 22	11°28'42	28°12	29°44	10°25	29°41	21♍59	12°52	10°14	25♎52	22° 0	21♎54	20°54	22°39	4°27	M 2
T 3	14 43 19	12°26'49	10♉ 3	1♊21	11°37	0♉25	21°56	12°58	10°14	25°51	22° 1	21°53	20°51	22°45	4°32	T 3
W 4	14 47 15	13°24'55	21°52	2°53	12°49	1°10	21°54	13° 5	10°15	25°49	22° 1	21°51	20°48	22°52	4°36	W 4
T 5	14 51 12	14°22'58	3♊41	4°22	14° 1	1°55	21°51	13°12	10°16	25°48	22° 2	21°48	20°44	22°59	4°41	T 5
F 6	14 55 8	15°21'01	15°31	5°47	15°14	2°40	21°49	13°19	10°17	25°46	22° 2	21°44	20°41	23° 5	4°46	F 6
S 7	14 59 5	16°19'01	27°26	7° 9	16°26	3°24	21°46	13°26	10°18	25°45	22° 3	21°40	20°38	23°12	4°50	S 7
S 8	15 3 2	17°17'00	9♋29	8°26	17°38	4° 9	21°44	13°32	10°19	25°43	22° 3	21°36	20°35	23°19	4°55	S 8
M 9	15 6 58	18°14'56	21°41	9°39	18°50	4°54	21°43	13°39	10°20	25°42	22° 4	21°33	20°32	23°25	5° 0	M 9
T 10	15 10 55	19°12'51	4♌ 7	10°47	20° 2	5°38	21°41	13°46	10°22	25°40	22° 4	21°31	20°29	23°32	5° 5	T 10
W11	15 14 51	20°10'45	16°49	11°52	21°14	6°23	21°40	13°52	10°23	25°39	22° 4	21°D30	20°25	23°39	5°10	W11
T 12	15 18 48	21° 8'36	29°53	12°52	22°26	7° 7	21°38	13°59	10°24	25°37	22° 5	21°30	20°22	23°45	5°15	T 12
F 13	15 22 44	22° 6'26	13♍20	13°48	23°38	7°51	21°37	14° 5	10°25	25°36	22° 5	21°31	20°19	23°52	5°20	F 13
S 14	15 26 41	23° 4'13	27°13	14°40	24°49	8°36	21°36	14°12	10°27	25°34	22° 5	21°33	20°16	23°59	5°25	S 14
S 15	15 30 37	24° 2'00	11♎32	15°27	26° 1	9°20	21°35	14°18	10°28	25°33	22° 5	21°34	20°13	24° 5	5°30	S 15
M16	15 34 34	24°59'44	26°16	16°10	27°13	10° 4	21°35	14°25	10°30	25°32	22° 6	21°R34	20° 9	24°12	5°35	M16
T 17	15 38 31	25°57'27	11♏18	16°48	28°24	10°48	21°34	14°31	10°31	25°30	22° 6	21°33	20° 6	24°19	5°40	T 17
W18	15 42 27	26°55'09	26°32	17°21	29°36	11°32	21°34	14°37	10°33	25°29	22° 6	21°30	20° 3	24°25	5°46	W18
T 19	15 46 24	27°52'49	11♐47	17°50	0♋47	12°16	21°D34	14°43	10°34	25°28	22° 6	21°26	20° 0	24°32	5°51	T 19
F 20	15 50 20	28°50'28	26°53	18°14	1°59	13° 0	21°34	14°50	10°36	25°26	22° 6	21°21	19°57	24°39	5°56	F 20
S 21	15 54 17	29°48'07	11♑40	18°33	3°10	13°44	21°35	14°56	10°38	25°25	22° 6	21°15	19°54	24°45	6° 2	S 21
S 22	15 58 13	0♊45'44	26° 3	18°47	4°21	14°28	21°35	15° 2	10°39	25°24	22° 6	21°10	19°50	24°52	6° 7	S 22
M23	16 2 10	1°43'20	9♒58	18°57	5°32	15°12	21°36	15° 8	10°41	25°22	22°R 6	21° 7	19°47	24°59	6°12	M23
T 24	16 6 6	2°40'55	23°24	19° 2	6°44	15°56	21°37	15°14	10°43	25°21	22° 6	21° 5	19°44	25° 5	6°18	T 24
W25	16 10 3	3°38'29	6♓24	19°R 2	7°55	16°39	21°38	15°19	10°45	25°20	22° 6	21°D 4	19°41	25°12	6°24	W25
T 26	16 14 0	4°36'02	19° 1	18°58	9° 6	17°23	21°39	15°25	10°47	25°19	22° 6	21° 5	19°38	25°19	6°29	T 26
F 27	16 17 56	5°33'34	1♈19	18°49	10°17	18° 7	21°41	15°31	10°49	25°18	22° 6	21° 7	19°35	25°25	6°35	F 27
S 28	16 21 53	6°31'06	13°23	18°36	11°27	18°50	21°42	15°37	10°51	25°17	22° 6	21° 8	19°31	25°32	6°40	S 28
S 29	16 25 49	7°28'36	25°18	18°19	12°38	19°34	21°44	15°42	10°53	25°15	22° 6	21°R 8	19°28	25°39	6°46	S 29
M30	16 29 46	8°26'06	7♉ 8	17°59	13°49	20°17	21°46	15°48	10°55	25°14	22° 6	21° 7	19°25	25°45	6°52	M30
T 31	16 33 42	9♊23'35	18♉55	17♊35	15♋ 0	21♉ 0	21♍48	15♈53	10♌57	25♎13	22♒ 5	21♎ 3	19♎22	25♉52	6♋58	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14n59	6n53	0n31	21n48	2n 6	22n52	1n 2	10n38	0s30	4n32	1n30	2n59	2s14	18n21	0n40	8s20	1n48	23s 9	9s30	8s33	8s11	15n49	17n 6	6s18
M 2	15 17	10 18	0s35	22 16	2 12	23 6	1 5	10 55	0 30	4 33	1 30	3 1	2 14	18 21	0 40	8 20	1 48	23 9	9 30	8 33	8 10	15 50	17 6	6 18
T 3	15 35	13 17	1 39	22 41	2 17	23 18	1 7	11 11	0 29	4 34	1 30	3 4	2 14	18 20	0 40	8 19	1 48	23 10	9 31	8 32	8 9	15 51	17 6	6 17
W 4	15 53	15 43	2 38	23 4	2 22	23 30	1 10	11 27	0 28	4 35	1 29	3 7	2 14	18 20	0 40	8 19	1 48	23 10	9 31	8 31	8 8	15 51	17 6	6 17
T 5	16 10	17 28	3 30	23 25	2 25	23 42	1 12	11 43	0 28	4 36	1 29	3 9	2 15	18 20	0 40	8 18	1 48	23 10	9 31	8 30	8 6	15 52	17 6	6 17
F 6	16 27	18 28	4 14	23 43	2 28	23 53	1 14	11 59	0 27	4 37	1 29	3 12	2 15	18 20	0 40	8 18	1 48	23 10	9 32	8 29	8 5	15 53	17 7	6 16
S 7	16 44	18 40	4 47	23 59	2 30	24 3	1 17	12 15	0 27	4 37	1 29	3 14	2 15	18 19	0 40	8 17	1 48	23 10	9 32	8 27	8 4	15 54	17 7	6 16
S 8	17 1	18 1	5 7	24 12	2 30	24 12	1 19	12 31	0 26	4 38	1 28	3 17	2 15	18 19	0 40	8 16	1 48	23 10	9 32	8 26	8 3	15 55	17 7	6 16
M 9	17 17	16 33	5 14	24 24	2 30	24 21	1 21	12 46	0 25	4 39	1 28	3 19	2 15	18 19	0 40	8 16	1 48	23 10	9 33	8 25	8 2	15 56	17 7	6 15
T 10	17 33	14 17	5 6	24 33	2 29	24 29	1 24	13 2	0 25	4 39	1 28	3 22	2 15	18 18	0 40	8 15	1 48	23 11	9 33	8 24	8 0	15 57	17 7	6 15
W11	17 48	11 18	4 44	24 40	2 27	24 36	1 26	13 17	0 24	4 39	1 28	3 24	2 15	18 18	0 40	8 15	1 48	23 11	9 33	8 24	7 59	15 58	17 7	6 15
T 12	18 4	7 41	4 6	24 45	2 25	24 43	1 28	13 32	0 23	4 40	1 28	3 26	2 15	18 18	0 40	8 14	1 48	23 11	9 34	8 24	7 58	15 59	17 8	6 14
F 13	18 19	3 34	3 14	24 49	2 21	24 49	1 30	13 47	0 23	4 40	1 27	3 29	2 16	18 17	0 40	8 14	1 48	23 11	9 34	8 24	7 57	16 0	17 8	6 14
S 14	18 34	0s52	2 10	24 50	2 16	24 54	1 32	14 2	0 22	4 40	1 27	3 31	2 16	18 17	0 40	8 13	1 48	23 11	9 34	8 25	7 56	16 1	17 8	6 14
S 15	18 48	5 24	0 55	24 49	2 10	24 59	1 34	14 17	0 22	4 40	1 27	3 33	2 16	18 16	0 40	8 13	1 48	23 12	9 34	8 25	7 54	16 2	17 8	6 13
M16	19 2	9 45	0n26	24 47	2 3	25 2	1 36	14 31	0 21	4 40	1 27	3 36	2 16	18 16	0 40	8 12	1 48	23 12	9 35	8 25	7 53	16 3	17 8	6 13
T 17	19 16	13 34	1 46	24 43	1 55	25 6	1 38	14 46	0 20	4 40	1 26	3 38	2 16	18 16	0 40	8 12	1 48	23 12	9 35	8 25	7 52	16 3	17 8	6 13
W18	19 29	16 29	2 59	24 38	1 47	25 8	1 40	15 0	0 20	4 40	1 26	3 40	2 16	18 15	0 40	8 12	1 48	23 12	9 35	8 24	7 51	16 4	17 8	6 13
T 19	19 42	18 15	4 0	24 31	1 37	25 10	1 42	15 14	0 19	4 40	1 26	3 43	2 17	18 15	0 40	8 11	1 48	23 12	9 36	8 22	7 50	16 5	17 8	6 12
F 20	19 55	18 42	4 43	24 22	1 26	25 11	1 44	15 28	0 18	4 39	1 26	3 45	2 17	18 14	0 40	8 11	1 48	23 13	9 36	8 20	7 48	16 6	17 8	6 12
S 21	20 8	17 52	5 7	24 12	1 14	25 11	1 45	15 42	0 18	4 39	1 26	3 47	2 17	18 14	0 40	8 10	1 48	23 13	9 36	8 18	7 47	16 7	17 8	6 12
S 22	20 20	15 53	5 10	24 1	1 2	25 10	1 47	15 55	0 17	4 39	1 25	3 49	2 17	18 13	0 40	8 10	1 48	23 13	9 37	8 16	7 46	16 8	17 8	6 12
M23	20 32	13 2	4 54	23 49	0 49	25 9	1 48	16 9	0 17	4 38	1 25	3 51	2 17	18 13	0 40	8 9	1 48	23 14	9 37	8 15	7 45	16 9	17 8	6 11
T 24	20 43	9 35	4 23	23 35	0 34	25 7	1 50	16 22	0 16	4 38	1 25	3 53	2 17	18 12	0 40	8 9	1 47	23 14	9 37	8 14	7 44	16 10	17 8	6 11
W25	20 54	5 47	3 39	23 20	0 19	25 5	1 51	16 35	0 15	4 37	1 25	3 55	2 18	18 12	0 40	8 9	1 47	23 14	9 38	8 14	7 42	16 11	17 8	6 11
T 26	21 5	1 49	2 45	23 4	0 4	25 2	1 53	16 48	0 15	4 36	1 24	3 58	2 18	18 11	0 40	8 8	1 47	23 14	9 38	8 14	7 41	16 11	17 8	6 11
F 27	21 15	2n 8	1 46	22 47	0s12	24 58	1 54	17 1	0 14	4 36	1 24	4 0	2 18	18 10	0 40	8 8	1 47	23 15	9 38	8 15	7 40	16 12	17 8	6 10
S 28	21 25	5 56	0 42	22 29	0 29	24 53	1 55	17 14	0 13	4 35	1 24	4 2	2 18	18 10	0 40	8 7	1 47	23 15	9 38	8 15	7 39	16 13	17 8	6 10
S 29	21 35	9 27	0s23	22 11	0 46	24 47	1 56	17 26	0 13	4 34	1 24	4 4	2 18	18 9	0 40	8 7	1 47	23 15	9 39	8 15	7 38	16 14	17 8	6 10
M30	21 44	12 34	1 25	21 52	1 3	24 41	1 57	17 39	0 12	4 33	1 23	4 6	2 19	18 9	0 40	8 7	1 47	23 16	9 39	8 15	7 36	16 15	17 8	6 10
T 31	21n53	15n 9	2s24	21n33	1s21	24n35	1n58	17n51	0s11	4n32	1n23	4n 7	2s19	18n 8	0n39	8s 6	1n47	23s16	9s39	8s13	7s35	16n16	17n 8	6s10

Julian Day Number = 2375329.5, Delta T = 21.39 sec
Ecliptic obliquity = 23°27'51, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'36, Lahiri = 20°56'37Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

JUNE 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	16 37 39	10♊21'03	0♊44	17°R 9	16♋10	21♉44	21♍50	15♈59	11♌ 0	25°R12	22°R 5	20°R57	19♎19	25♉59	7♋ 3	W 1
T 2	16 41 35	11°18'30	12°35	16♊40	17°21	22°27	21°53	16° 4	11° 2	25♎11	22♒ 5	20♎50	19°15	26° 5	7° 9	T 2
F 3	16 45 32	12°15'57	24°31	16° 9	18°31	23°10	21°55	16°10	11° 4	25°10	22° 5	20°40	19°12	26°12	7°15	F 3
S 4	16 49 29	13°13'22	6♋34	15°36	19°42	23°53	21°58	16°15	11° 6	25° 9	22° 4	20°31	19° 9	26°19	7°21	S 4
S 5	16 53 25	14°10'47	18°45	15° 3	20°52	24°37	22° 1	16°20	11° 9	25° 8	22° 4	20°21	19° 6	26°25	7°27	S 5
M 6	16 57 22	15° 8'10	1♌ 5	14°29	22° 2	25°20	22° 4	16°25	11°11	25° 7	22° 4	20°13	19° 3	26°32	7°33	M 6
T 7	17 1 18	16° 5'32	13°36	13°56	23°12	26° 3	22° 8	16°30	11°14	25° 6	22° 3	20° 6	19° 0	26°39	7°39	T 7
W 8	17 5 15	17° 2'54	26°22	13°24	24°22	26°45	22°11	16°35	11°16	25° 6	22° 3	20° 2	18°56	26°45	7°45	W 8
T 9	17 9 11	18° 0'14	9♍24	12°53	25°32	27°28	22°15	16°40	11°19	25° 5	22° 3	20° 0	18°53	26°52	7°51	T 9
F 10	17 13 8	18°57'33	22°46	12°23	26°42	28°11	22°19	16°45	11°21	25° 4	22° 2	20°D 0	18°50	26°59	7°57	F 10
S 11	17 17 4	19°54'52	6♎29	11°57	27°52	28°54	22°23	16°49	11°24	25° 3	22° 2	20° 0	18°47	27° 5	8° 3	S 11
S 12	17 21 1	20°52'09	20°36	11°33	29° 1	29°37	22°27	16°54	11°27	25° 2	22° 1	20°R 1	18°44	27°12	8° 9	S 12
M13	17 24 58	21°49'25	5♏ 6	11°12	0♌11	0♊19	22°31	16°59	11°29	25° 2	22° 1	20° 0	18°41	27°19	8°15	M13
T 14	17 28 54	22°46'41	19°55	10°55	1°20	1° 2	22°35	17° 3	11°32	25° 1	22° 0	19°57	18°37	27°25	8°21	T 14
W15	17 32 51	23°43'56	4♐59	10°42	2°30	1°44	22°40	17° 8	11°35	25° 0	22° 0	19°51	18°34	27°32	8°28	W15
T 16	17 36 47	24°41'11	20° 8	10°34	3°39	2°27	22°45	17°12	11°38	25° 0	21°59	19°44	18°31	27°39	8°34	T 16
F 17	17 40 44	25°38'25	5♑13	10°29	4°48	3° 9	22°50	17°16	11°40	24°59	21°58	19°35	18°28	27°45	8°40	F 17
S 18	17 44 40	26°35'38	20° 4	10°D29	5°57	3°52	22°55	17°20	11°43	24°58	21°58	19°25	18°25	27°52	8°46	S 18
S 19	17 48 37	27°32'51	4♒32	10°34	7° 6	4°34	23° 0	17°25	11°46	24°58	21°57	19°16	18°21	27°59	8°52	S 19
M20	17 52 33	28°30'04	18°33	10°43	8°15	5°16	23° 5	17°29	11°49	24°57	21°57	19° 9	18°18	28° 5	8°59	M20
T 21	17 56 30	29°27'17	2♓ 5	10°57	9°24	5°58	23°11	17°32	11°52	24°57	21°56	19° 3	18°15	28°12	9° 5	T 21
W22	18 0 27	0♋24'30	15° 8	11°16	10°32	6°40	23°16	17°36	11°55	24°56	21°55	19° 1	18°12	28°19	9°11	W22
T 23	18 4 23	1°21'42	27°46	11°39	11°41	7°23	23°22	17°40	11°58	24°56	21°54	19°D 0	18° 9	28°26	9°17	T 23
F 24	18 8 20	2°18'55	10♈ 5	12° 7	12°49	8° 5	23°28	17°44	12° 1	24°55	21°54	19° 0	18° 6	28°32	9°24	F 24
S 25	18 12 16	3°16'08	22° 8	12°40	13°58	8°47	23°34	17°47	12° 4	24°55	21°53	19°R 0	18° 2	28°39	9°30	S 25
S 26	18 16 13	4°13'20	4♉ 1	13°17	15° 6	9°28	23°40	17°51	12° 7	24°55	21°52	18°59	17°59	28°46	9°36	S 26
M27	18 20 9	5°10'33	15°49	13°59	16°14	10°10	23°47	17°54	12°10	24°54	21°51	18°56	17°56	28°52	9°43	M27
T 28	18 24 6	6° 7'46	27°37	14°46	17°22	10°52	23°53	17°58	12°13	24°54	21°50	18°51	17°53	28°59	9°49	T 28
W29	18 28 2	7° 4'59	9♊28	15°37	18°30	11°34	24° 0	18° 1	12°17	24°54	21°50	18°42	17°50	29° 6	9°55	W29
T 30	18 31 59	8♋ 2'12	21♊25	16♊32	19♌37	12♊16	24♍ 7	18♈ 4	12♌20	24♎54	21♒49	18♎32	17♎47	29♉12	10♋ 2	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22n 1	17n 7	3s17	21n13	1s38	24n27	1n59	18n 3	0s11	4n31	1n23	4n 9	2s19	18n 7	0n39	8s 6	1n47	23s16	9s40	8s11	7s34	16n17	17n 8	6s	9
T 2	22 9	18 21	4 1	20 53	1 55	24 19	2 0	18 14	0 10	4 29	1 23	4 11	2 19	18 7	0 39	8 6	1 47	23 17	9 40	8 8	7 33	16 17	17 8	6	9
F 3	22 17	18 46	4 35	20 33	2 12	24 10	2 1	18 26	0 9	4 28	1 22	4 13	2 19	18 6	0 39	8 5	1 47	23 17	9 40	8 5	7 32	16 18	17 7	6	9
S 4	22 25	18 21	4 57	20 13	2 28	24 1	2 1	18 37	0 9	4 27	1 22	4 15	2 20	18 5	0 39	8 5	1 47	23 18	9 41	8 1	7 30	16 19	17 7	6	9
S 5	22 31	17 6	5 6	19 54	2 44	23 51	2 2	18 49	0 8	4 25	1 22	4 17	2 20	18 5	0 39	8 5	1 47	23 18	9 41	7 58	7 29	16 20	17 7	6	9
M 6	22 38	15 3	5 0	19 36	2 59	23 40	2 2	19 0	0 7	4 24	1 22	4 18	2 20	18 4	0 39	8 4	1 47	23 18	9 41	7 54	7 28	16 21	17 7	6	9
T 7	22 44	12 16	4 41	19 18	3 13	23 29	2 3	19 11	0 7	4 22	1 22	4 20	2 20	18 3	0 39	8 4	1 47	23 19	9 41	7 52	7 27	16 22	17 7	6	8
W 8	22 50	8 52	4 7	19 2	3 26	23 17	2 3	19 21	0 6	4 21	1 21	4 22	2 20	18 3	0 39	8 4	1 47	23 19	9 42	7 50	7 26	16 23	17 6	6	8
T 9	22 55	4 58	3 20	18 46	3 37	23 4	2 3	19 32	0 5	4 19	1 21	4 24	2 21	18 2	0 39	8 3	1 47	23 20	9 42	7 50	7 24	16 23	17 6	6	8
F 10	23 0	0 43	2 20	18 32	3 48	22 51	2 3	19 42	0 5	4 18	1 21	4 25	2 21	18 1	0 39	8 3	1 47	23 20	9 42	7 49	7 23	16 24	17 6	6	8
S 11	23 5	3s41	1 12	18 20	3 57	22 37	2 3	19 52	0 4	4 16	1 21	4 27	2 21	18 0	0 39	8 3	1 47	23 20	9 43	7 50	7 22	16 25	17 6	6	8
S 12	23 9	8 0	0n 3	18 9	4 5	22 23	2 3	20 2	0 3	4 14	1 20	4 28	2 21	18 0	0 39	8 3	1 47	23 21	9 43	7 50	7 21	16 26	17 6	6	8
M13	23 13	11 59	1 20	18 0	4 11	22 8	2 3	20 12	0 3	4 12	1 20	4 30	2 21	17 59	0 39	8 3	1 47	23 21	9 43	7 50	7 20	16 27	17 5	6	8
T 14	23 16	15 17	2 33	17 52	4 17	21 52	2 3	20 21	0 2	4 10	1 20	4 31	2 22	17 58	0 39	8 2	1 47	23 22	9 43	7 48	7 18	16 28	17 5	6	8
W15	23 19	17 37	3 36	17 47	4 20	21 36	2 2	20 30	0 1	4 8	1 20	4 33	2 22	17 57	0 39	8 2	1 47	23 22	9 44	7 46	7 17	16 28	17 5	6	8
T 16	23 21	18 42	4 24	17 43	4 23	21 20	2 2	20 40	0 1	4 6	1 20	4 34	2 22	17 57	0 39	8 2	1 47	23 23	9 44	7 44	7 16	16 29	17 4	6	8
F 17	23 24	18 28	4 54	17 41	4 24	21 3	2 1	20 48	0 0	4 4	1 19	4 36	2 22	17 56	0 39	8 2	1 46	23 23	9 44	7 40	7 15	16 30	17 4	6	7
S 18	23 25	16 58	5 3	17 42	4 24	20 45	2 0	20 57	0n 1	4 2	1 19	4 37	2 23	17 55	0 39	8 2	1 46	23 24	9 45	7 36	7 13	16 31	17 4	6	7
S 19	23 26	14 24	4 53	17 44	4 22	20 27	2 0	21 6	0 1	3 59	1 19	4 38	2 23	17 54	0 39	8 1	1 46	23 24	9 45	7 33	7 12	16 32	17 3	6	7
M20	23 27	11 5	4 25	17 47	4 20	20 8	1 59	21 14	0 2	3 57	1 19	4 40	2 23	17 53	0 39	8 1	1 46	23 25	9 45	7 30	7 11	16 32	17 3	6	7
T 21	23 28	7 17	3 42	17 53	4 16	19 49	1 58	21 22	0 3	3 55	1 18	4 41	2 23	17 52	0 39	8 1	1 46	23 25	9 45	7 28	7 10	16 33	17 3	6	7
W22	23 28	3 15	2 50	18 0	4 11	19 29	1 57	21 30	0 3	3 52	1 18	4 42	2 24	17 52	0 39	8 1	1 46	23 25	9 46	7 27	7 9	16 34	17 2	6	7
T 23	23 27	0n48	1 50	18 9	4 6	19 9	1 55	21 38	0 4	3 50	1 18	4 43	2 24	17 51	0 39	8 1	1 46	23 26	9 46	7 27	7 7	16 35	17 2	6	7
F 24	23 27	4 43	0 47	18 19	3 59	18 48	1 54	21 45	0 5	3 47	1 18	4 45	2 24	17 50	0 39	8 1	1 46	23 26	9 46	7 27	7 6	16 36	17 2	6	7
S 25	23 25	8 22	0s17	18 30	3 52	18 27	1 53	21 53	0 5	3 45	1 18	4 46	2 24	17 49	0 39	8 1	1 46	23 27	9 46	7 27	7 5	16 36	17 1	6	7
S 26	23 24	11 38	1 19	18 43	3 44	18 6	1 51	22 0	0 6	3 42	1 17	4 47	2 25	17 48	0 39	8 1	1 46	23 27	9 47	7 26	7 4	16 37	17 1	6	7
M27	23 22	14 24	2 17	18 57	3 35	17 44	1 50	22 6	0 7	3 39	1 17	4 48	2 25	17 47	0 39	8 1	1 46	23 28	9 47	7 25	7 3	16 38	17 0	6	7
T 28	23 19	16 34	3 10	19 11	3 25	17 21	1 48	22 13	0 7	3 36	1 17	4 49	2 25	17 46	0 39	8 1	1 46	23 28	9 47	7 23	7 1	16 39	17 0	6	7
W29	23 16	18 2	3 54	19 27	3 15	16 59	1 46	22 20	0 8	3 34	1 17	4 50	2 25	17 45	0 39	8 0	1 46	23 29	9 47	7 20	7 0	16 39	16 59	6	7
T 30	23n13	18n44	4s28	19n43	3s 5	16n36	1n44	22n26	0n 9	3n31	1n17	4n51	2s26	17n44	0n39	8s 0	1n46	23s29	9s48	7s16	6s59	16n40	16n59	6s	7

Julian Day Number = 2375360.5, Delta T = 21.37 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'41, Lahiri = 20°56'41Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

JULY 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	18 35 56	8♋59'25	3♋30	17♊32	20♌45	12♊57	24♍14	18♈ 7	12♌23	24°R53	21°R48	18°R19	17♎43	29♉19	10♋ 8	F 1
S 2	18 39 52	9°56'38	15°43	18°36	21°52	13°39	24°21	18°10	12°26	24♎53	21♒47	18♎ 6	17°40	29°26	10°14	S 2
S 3	18 43 49	10°53'51	28° 7	19°44	22°59	14°20	24°28	18°13	12°30	24°53	21°46	17°53	17°37	29°32	10°21	S 3
M 4	18 47 45	11°51'04	10♌41	20°56	24° 7	15° 2	24°35	18°16	12°33	24°53	21°45	17°41	17°34	29°39	10°27	M 4
T 5	18 51 42	12°48'17	23°27	22°13	25°14	15°43	24°43	18°19	12°36	24°53	21°44	17°32	17°31	29°46	10°33	T 5
W 6	18 55 38	13°45'30	6♍23	23°33	26°20	16°25	24°50	18°21	12°40	24°53	21°43	17°26	17°27	29°52	10°40	W 6
T 7	18 59 35	14°42'43	19°33	24°58	27°27	17° 6	24°58	18°24	12°43	24°D53	21°42	17°22	17°24	29°59	10°46	T 7
F 8	19 3 31	15°39'55	2♎58	26°26	28°34	17°47	25° 6	18°26	12°46	24°53	21°41	17°20	17°21	0♊ 6	10°52	F 8
S 9	19 7 28	16°37'08	16°38	27°58	29°40	18°28	25°13	18°28	12°50	24°53	21°40	17°20	17°18	0°12	10°59	S 9
S 10	19 11 25	17°34'21	0♏36	29°34	0♍46	19° 9	25°21	18°31	12°53	24°53	21°39	17°20	17°15	0°19	11° 5	S 10
M11	19 15 21	18°31'33	14°51	1♋14	1°52	19°50	25°30	18°33	12°57	24°53	21°38	17°19	17°12	0°26	11°11	M11
T 12	19 19 18	19°28'46	29°23	2°57	2°58	20°31	25°38	18°35	13° 0	24°53	21°37	17°15	17° 8	0°32	11°18	T 12
W13	19 23 14	20°25'59	14♐ 7	4°44	4° 4	21°12	25°46	18°37	13° 4	24°54	21°36	17° 9	17° 5	0°39	11°24	W13
T 14	19 27 11	21°23'12	28°57	6°33	5° 9	21°53	25°55	18°38	13° 7	24°54	21°35	17° 0	17° 2	0°46	11°30	T 14
F 15	19 31 7	22°20'25	13♑46	8°26	6°14	22°34	26° 3	18°40	13°11	24°54	21°34	16°50	16°59	0°52	11°37	F 15
S 16	19 35 4	23°17'38	28°25	10°21	7°19	23°15	26°12	18°42	13°14	24°54	21°33	16°38	16°56	0°59	11°43	S 16
S 17	19 39 1	24°14'53	12♒46	12°19	8°24	23°56	26°21	18°43	13°18	24°55	21°31	16°28	16°53	1° 6	11°49	S 17
M18	19 42 57	25°12'07	26°43	14°19	9°29	24°36	26°30	18°45	13°21	24°55	21°30	16°19	16°49	1°13	11°56	M18
T 19	19 46 54	26° 9'23	10♓14	16°21	10°33	25°17	26°39	18°46	13°25	24°55	21°29	16°13	16°46	1°19	12° 2	T 19
W20	19 50 50	27° 6'39	23°19	18°25	11°38	25°57	26°48	18°47	13°29	24°56	21°28	16° 9	16°43	1°26	12° 8	W20
T 21	19 54 47	28° 3'55	5♈59	20°30	12°42	26°38	26°57	18°48	13°32	24°56	21°27	16° 7	16°40	1°33	12°14	T 21
F 22	19 58 43	29° 1'13	18°19	22°36	13°45	27°18	27° 6	18°49	13°36	24°57	21°26	16°D 7	16°37	1°39	12°21	F 22
S 23	20 2 40	29°58'32	0♉24	24°42	14°49	27°59	27°16	18°50	13°39	24°57	21°24	16°R 7	16°33	1°46	12°27	S 23
S 24	20 6 36	0♌55'52	12°19	26°49	15°52	28°39	27°25	18°51	13°43	24°58	21°23	16° 6	16°30	1°53	12°33	S 24
M25	20 10 33	1°53'12	24° 8	28°56	16°55	29°19	27°35	18°52	13°47	24°58	21°22	16° 4	16°27	1°59	12°39	M25
T 26	20 14 30	2°50'34	5♊58	1♌ 3	17°58	29°59	27°45	18°52	13°50	24°59	21°21	16° 0	16°24	2° 6	12°45	T 26
W27	20 18 26	3°47'57	17°53	3° 9	19° 1	0♋40	27°54	18°53	13°54	25° 0	21°20	15°53	16°21	2°13	12°51	W27
T 28	20 22 23	4°45'20	29°56	5°14	20° 3	1°20	28° 4	18°53	13°58	25° 0	21°18	15°43	16°18	2°19	12°57	T 28
F 29	20 26 19	5°42'45	12♋10	7°19	21° 5	2° 0	28°14	18°54	14° 2	25° 1	21°17	15°32	16°14	2°26	13° 4	F 29
S 30	20 30 16	6°40'11	24°36	9°22	22° 7	2°40	28°24	18°54	14° 5	25° 2	21°16	15°20	16°11	2°33	13°10	S 30
S 31	20 34 12	7♌37'38	7♌15	11♌25	23♍ 8	3♋20	28♍35	18°R54	14♌ 9	25♎ 3	21♒14	15♎ 9	16♎ 8	2♊39	13♋16	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n10	18n35	4s51	20n 0	2s53	16n12	1n42	22n32	0n 9	3n28	1n16	4n52	2s26	17n44	0n39	8s 0	1n46	23s30	9s48	7s11	6s58	16n41	16n58	6s 7
S 2	23 5	17 34	5 0	20 17	2 42	15 48	1 40	22 38	0 10	3 25	1 16	4 53	2 26	17 43	0 39	8 0	1 46	23 31	9 48	7 6	6 56	16 42	16 58	6 7
S 3	23 1	15 44	4 56	20 35	2 30	15 24	1 37	22 43	0 11	3 22	1 16	4 54	2 26	17 42	0 39	8 0	1 46	23 31	9 48	7 1	6 55	16 43	16 57	6 7
M 4	22 56	13 8	4 37	20 52	2 18	15 0	1 35	22 49	0 11	3 19	1 16	4 54	2 27	17 41	0 39	8 0	1 46	23 32	9 49	6 57	6 54	16 43	16 57	6 7
T 5	22 51	9 52	4 4	21 9	2 5	14 35	1 33	22 54	0 12	3 16	1 16	4 55	2 27	17 40	0 39	8 0	1 46	23 32	9 49	6 53	6 53	16 44	16 56	6 8
W 6	22 45	6 6	3 18	21 26	1 52	14 10	1 30	22 59	0 13	3 12	1 15	4 56	2 27	17 39	0 39	8 0	1 45	23 33	9 49	6 51	6 52	16 45	16 56	6 8
T 7	22 39	1 58	2 21	21 43	1 39	13 44	1 27	23 4	0 14	3 9	1 15	4 57	2 28	17 38	0 39	8 1	1 45	23 33	9 49	6 50	6 50	16 46	16 55	6 8
F 8	22 33	2s20	1 15	21 59	1 26	13 18	1 24	23 8	0 14	3 6	1 15	4 57	2 28	17 37	0 39	8 1	1 45	23 34	9 49	6 49	6 49	16 46	16 55	6 8
S 9	22 26	6 36	0 4	22 14	1 13	12 52	1 21	23 13	0 15	3 3	1 15	4 58	2 28	17 36	0 39	8 1	1 45	23 34	9 50	6 49	6 48	16 47	16 54	6 8
S 10	22 19	10 36	1n10	22 28	1 0	12 26	1 18	23 17	0 16	2 59	1 15	4 58	2 28	17 35	0 39	8 1	1 45	23 35	9 50	6 49	6 47	16 48	16 53	6 8
M11	22 11	14 5	2 20	22 40	0 47	11 59	1 15	23 21	0 16	2 56	1 14	4 59	2 29	17 34	0 39	8 1	1 45	23 35	9 50	6 48	6 46	16 49	16 53	6 8
T 12	22 3	16 44	3 23	22 52	0 34	11 33	1 12	23 24	0 17	2 52	1 14	5 0	2 29	17 33	0 39	8 1	1 45	23 36	9 50	6 47	6 44	16 49	16 52	6 8
W13	21 54	18 20	4 13	23 1	0 22	11 6	1 8	23 28	0 18	2 49	1 14	5 0	2 29	17 32	0 39	8 1	1 45	23 36	9 50	6 44	6 43	16 50	16 51	6 8
T 14	21 46	18 41	4 46	23 9	0 9	10 38	1 5	23 31	0 18	2 45	1 14	5 0	2 29	17 31	0 39	8 1	1 45	23 37	9 51	6 41	6 42	16 51	16 51	6 8
F 15	21 37	17 46	5 0	23 14	0n 3	10 11	1 1	23 34	0 19	2 42	1 14	5 1	2 30	17 30	0 39	8 1	1 45	23 38	9 51	6 37	6 41	16 51	16 50	6 9
S 16	21 27	15 41	4 54	23 18	0 14	9 43	0 58	23 37	0 20	2 38	1 14	5 1	2 30	17 29	0 39	8 2	1 45	23 38	9 51	6 33	6 39	16 52	16 49	6 9
S 17	21 17	12 41	4 30	23 19	0 25	9 15	0 54	23 40	0 20	2 35	1 13	5 2	2 30	17 28	0 39	8 2	1 45	23 39	9 51	6 29	6 38	16 53	16 49	6 9
M18	21 7	9 1	3 50	23 17	0 36	8 47	0 50	23 42	0 21	2 31	1 13	5 2	2 31	17 27	0 39	8 2	1 45	23 39	9 51	6 25	6 37	16 54	16 48	6 9
T 19	20 56	5 0	2 58	23 13	0 46	8 19	0 46	23 45	0 22	2 27	1 13	5 2	2 31	17 26	0 39	8 2	1 45	23 40	9 52	6 23	6 36	16 54	16 47	6 9
W20	20 45	0 51	1 58	23 6	0 55	7 51	0 42	23 47	0 22	2 23	1 13	5 2	2 31	17 25	0 39	8 2	1 45	23 40	9 52	6 21	6 35	16 55	16 47	6 9
T 21	20 34	3n12	0 53	22 57	1 3	7 23	0 37	23 48	0 23	2 20	1 13	5 2	2 31	17 24	0 39	8 3	1 45	23 41	9 52	6 21	6 33	16 56	16 46	6 10
F 22	20 23	7 1	0s12	22 44	1 11	6 54	0 33	23 50	0 24	2 16	1 13	5 3	2 32	17 23	0 39	8 3	1 45	23 41	9 52	6 21	6 32	16 56	16 45	6 10
S 23	20 11	10 27	1 15	22 29	1 18	6 25	0 28	23 51	0 25	2 12	1 12	5 3	2 32	17 22	0 39	8 3	1 45	23 42	9 52	6 21	6 31	16 57	16 44	6 10
S 24	19 58	13 25	2 14	22 12	1 25	5 57	0 24	23 53	0 25	2 8	1 12	5 3	2 32	17 21	0 39	8 3	1 44	23 43	9 52	6 20	6 30	16 58	16 44	6 10
M25	19 46	15 48	3 7	21 52	1 30	5 28	0 19	23 54	0 26	2 4	1 12	5 3	2 33	17 19	0 39	8 3	1 44	23 43	9 53	6 20	6 28	16 59	16 43	6 10
T 26	19 33	17 31	3 52	21 29	1 35	4 59	0 14	23 54	0 27	2 0	1 12	5 3	2 33	17 18	0 39	8 4	1 44	23 44	9 53	6 18	6 27	16 59	16 42	6 11
W27	19 19	18 28	4 27	21 4	1 38	4 30	0 9	23 55	0 27	1 56	1 12	5 3	2 33	17 17	0 39	8 4	1 44	23 44	9 53	6 15	6 26	17 0	16 41	6 11
T 28	19 6	18 37	4 51	20 37	1 42	4 0	0 4	23 55	0 28	1 52	1 12	5 2	2 33	17 16	0 39	8 4	1 44	23 45	9 53	6 12	6 25	17 1	16 41	6 11
F 29	18 52	17 54	5 2	20 8	1 44	3 31	0s 1	23 56	0 29	1 48	1 12	5 2	2 34	17 15	0 39	8 5	1 44	23 45	9 53	6 7	6 24	17 1	16 40	6 11
S 30	18 37	16 20	4 58	19 37	1 45	3 2	0 6	23 56	0 29	1 44	1 11	5 2	2 34	17 14	0 39	8 5	1 44	23 46	9 53	6 3	6 22	17 2	16 39	6 12
S 31	18n23	13n57	4s40	19n 5	1n46	2n33	0s12	23n55	0n30	1n39	1n11	5n 2	2s34	17n13	0n39	8s 5	1n44	23s46	9s53	5s58	6s21	17n 3	16n38	6s12

Julian Day Number = 2375390.5, Delta T = 21.35 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'45, Lahiri = 20°56'45Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

AUGUST 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	20 38 9	8♌35'05	20♌ 7	13♌26	24♍10	4♋ 0	28♍45	18°R54	14♌13	25♎ 3	21°R13	14°R58	16♎ 5	2♊46	13♋22	M 1
T 2	20 42 5	9°32'34	3♍12	15°26	25°10	4°39	28°55	18♈54	14°16	25° 4	21♒12	14♎50	16° 2	2°53	13°28	T 2
W 3	20 46 2	10°30'03	16°28	17°25	26°11	5°19	29° 6	18°54	14°20	25° 5	21°11	14°44	15°59	3° 0	13°34	W 3
T 4	20 49 59	11°27'33	29°55	19°22	27°11	5°59	29°16	18°53	14°24	25° 6	21° 9	14°41	15°55	3° 6	13°39	T 4
F 5	20 53 55	12°25'04	13♎33	21°17	28°11	6°39	29°27	18°53	14°28	25° 7	21° 8	14°D40	15°52	3°13	13°45	F 5
S 6	20 57 52	13°22'36	27°21	23°11	29°11	7°18	29°37	18°52	14°31	25° 8	21° 7	14°41	15°49	3°20	13°51	S 6
S 7	21 1 48	14°20'08	11♏19	25° 4	0♎10	7°58	29°48	18°52	14°35	25° 9	21° 5	14°R41	15°46	3°26	13°57	S 7
M 8	21 5 45	15°17'42	25°27	26°55	1° 9	8°37	29°59	18°51	14°39	25°10	21° 4	14°41	15°43	3°33	14° 3	M 8
T 9	21 9 41	16°15'16	9♐44	28°44	2° 7	9°16	0♎10	18°50	14°42	25°11	21° 3	14°38	15°39	3°40	14° 9	T 9
W10	21 13 38	17°12'51	24° 8	0♍32	3° 5	9°56	0°21	18°49	14°46	25°12	21° 1	14°34	15°36	3°46	14°14	W10
T 11	21 17 34	18°10'27	8♑34	2°19	4° 3	10°35	0°32	18°48	14°50	25°13	21° 0	14°28	15°33	3°53	14°20	T 11
F 12	21 21 31	19° 8'05	22°57	4° 4	5° 0	11°14	0°43	18°47	14°54	25°14	20°59	14°20	15°30	4° 0	14°26	F 12
S 13	21 25 28	20° 5'43	7♒12	5°48	5°57	11°53	0°54	18°46	14°57	25°15	20°57	14°11	15°27	4° 6	14°31	S 13
S 14	21 29 24	21° 3'22	21°13	7°30	6°53	12°33	1° 5	18°44	15° 1	25°16	20°56	14° 3	15°24	4°13	14°37	S 14
M15	21 33 21	22° 1'03	4♓56	9°10	7°49	13°12	1°16	18°43	15° 5	25°18	20°55	13°56	15°20	4°20	14°42	M15
T 16	21 37 17	22°58'45	18°17	10°50	8°44	13°51	1°28	18°41	15° 8	25°19	20°53	13°51	15°17	4°26	14°48	T 16
W17	21 41 14	23°56'29	1♈16	12°27	9°39	14°30	1°39	18°40	15°12	25°20	20°52	13°48	15°14	4°33	14°53	W17
T 18	21 45 10	24°54'14	13°55	14° 4	10°33	15° 8	1°51	18°38	15°16	25°21	20°51	13°D47	15°11	4°40	14°59	T 18
F 19	21 49 7	25°52'01	26°15	15°39	11°27	15°47	2° 2	18°36	15°20	25°23	20°50	13°48	15° 8	4°47	15° 4	F 19
S 20	21 53 3	26°49'49	8♉20	17°12	12°20	16°26	2°14	18°34	15°23	25°24	20°48	13°49	15° 4	4°53	15°10	S 20
S 21	21 57 0	27°47'40	20°16	18°44	13°13	17° 5	2°26	18°32	15°27	25°25	20°47	13°50	15° 1	5° 0	15°15	S 21
M22	22 0 56	28°45'32	2♊ 8	20°15	14° 5	17°43	2°37	18°30	15°31	25°27	20°46	13°R51	14°58	5° 7	15°20	M22
T 23	22 4 53	29°43'26	13°59	21°44	14°56	18°22	2°49	18°28	15°34	25°28	20°44	13°49	14°55	5°13	15°25	T 23
W24	22 8 50	0♍41'21	25°56	23°12	15°47	19° 0	3° 1	18°25	15°38	25°30	20°43	13°46	14°52	5°20	15°30	W24
T 25	22 12 46	1°39'19	8♋ 3	24°39	16°37	19°39	3°13	18°23	15°41	25°31	20°42	13°42	14°49	5°27	15°36	T 25
F 26	22 16 43	2°37'18	20°23	26° 4	17°26	20°17	3°25	18°21	15°45	25°33	20°40	13°36	14°45	5°33	15°41	F 26
S 27	22 20 39	3°35'19	2♌59	27°27	18°15	20°56	3°37	18°18	15°49	25°34	20°39	13°29	14°42	5°40	15°46	S 27
S 28	22 24 36	4°33'21	15°52	28°49	19° 3	21°34	3°49	18°15	15°52	25°36	20°38	13°22	14°39	5°47	15°51	S 28
M29	22 28 32	5°31'26	29° 2	0♎10	19°50	22°12	4° 1	18°13	15°56	25°37	20°37	13°16	14°36	5°53	15°55	M29
T 30	22 32 29	6°29'32	12♍28	1°28	20°37	22°50	4°13	18°10	15°59	25°39	20°35	13°11	14°33	6° 0	16° 0	T 30
W31	22 36 25	7♍27'40	26♍ 8	2♎46	21♎22	23♋29	4♎25	18♈ 7	16♌ 3	25♎40	20♒34	13♎ 8	14♎30	6♊ 7	16♋ 5	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	18n 8	10n52	4s 8	18n30	1n47	2n 4	0s17	23n55	0n31	1n35	1n11	5n 2	2s34	17n12	0n39	8s 6	1n44	23s47	9s53	5s54	6s20	17n 3	16n37	6s12
T 2	17 53	7 12	3 22	17 55	1 46	1 34	0 23	23 54	0 31	1 31	1 11	5 1	2 35	17 11	0 39	8 6	1 44	23 47	9 54	5 51	6 19	17 4	16 36	6 12
W 3	17 37	3 8	2 24	17 18	1 45	1 5	0 28	23 53	0 32	1 27	1 11	5 1	2 35	17 10	0 39	8 6	1 44	23 48	9 54	5 49	6 17	17 5	16 36	6 13
T 4	17 22	1s10	1 18	16 40	1 43	0 36	0 34	23 52	0 33	1 22	1 11	5 1	2 35	17 9	0 39	8 7	1 44	23 49	9 54	5 48	6 16	17 5	16 35	6 13
F 5	17 6	5 27	0 6	16 1	1 41	0 7	0 40	23 51	0 33	1 18	1 11	5 0	2 36	17 8	0 39	8 7	1 44	23 49	9 54	5 47	6 15	17 6	16 34	6 13
S 6	16 49	9 30	1n 7	15 21	1 38	0s23	0 46	23 50	0 34	1 14	1 10	5 0	2 36	17 7	0 39	8 7	1 44	23 50	9 54	5 47	6 14	17 7	16 33	6 14
S 7	16 33	13 4	2 17	14 40	1 35	0 52	0 52	23 48	0 35	1 9	1 10	4 59	2 36	17 6	0 39	8 8	1 44	23 50	9 54	5 48	6 13	17 7	16 32	6 14
M 8	16 16	15 54	3 20	13 59	1 31	1 21	0 58	23 46	0 36	1 5	1 10	4 59	2 36	17 4	0 39	8 8	1 44	23 51	9 54	5 47	6 11	17 8	16 31	6 14
T 9	15 59	17 48	4 11	13 17	1 27	1 50	1 4	23 45	0 36	1 0	1 10	4 58	2 37	17 3	0 39	8 9	1 44	23 51	9 54	5 47	6 10	17 9	16 30	6 15
W10	15 42	18 34	4 46	12 34	1 22	2 19	1 11	23 42	0 37	0 56	1 10	4 58	2 37	17 2	0 39	8 9	1 44	23 52	9 54	5 45	6 9	17 9	16 29	6 15
T 11	15 24	18 8	5 4	11 52	1 17	2 47	1 17	23 40	0 38	0 51	1 10	4 57	2 37	17 1	0 39	8 10	1 44	23 52	9 54	5 42	6 8	17 10	16 28	6 15
F 12	15 6	16 33	5 2	11 8	1 12	3 16	1 24	23 37	0 38	0 47	1 10	4 56	2 37	17 0	0 39	8 10	1 43	23 53	9 54	5 39	6 6	17 11	16 27	6 16
S 13	14 48	13 57	4 41	10 25	1 6	3 45	1 30	23 35	0 39	0 42	1 10	4 55	2 38	16 59	0 39	8 11	1 43	23 53	9 55	5 36	6 5	17 11	16 27	6 16
S 14	14 30	10 35	4 4	9 41	1 0	4 13	1 37	23 32	0 40	0 38	1 10	4 55	2 38	16 58	0 39	8 11	1 43	23 54	9 55	5 33	6 4	17 12	16 26	6 16
M15	14 11	6 43	3 13	8 58	0 53	4 42	1 44	23 29	0 40	0 33	1 9	4 54	2 38	16 57	0 39	8 11	1 43	23 54	9 55	5 30	6 3	17 13	16 25	6 17
T 16	13 52	2 36	2 13	8 14	0 47	5 10	1 51	23 25	0 41	0 29	1 9	4 53	2 39	16 56	0 39	8 12	1 43	23 55	9 55	5 28	6 2	17 13	16 24	6 17
W17	13 33	1n32	1 7	7 30	0 40	5 38	1 58	23 22	0 42	0 24	1 9	4 52	2 39	16 55	0 39	8 12	1 43	23 55	9 55	5 27	6 0	17 14	16 23	6 17
T 18	13 14	5 29	0s 1	6 47	0 33	6 6	2 5	23 18	0 43	0 19	1 9	4 51	2 39	16 54	0 39	8 13	1 43	23 56	9 55	5 27	5 59	17 14	16 22	6 18
F 19	12 55	9 6	1 7	6 3	0 25	6 33	2 12	23 15	0 43	0 15	1 9	4 50	2 39	16 52	0 39	8 14	1 43	23 56	9 55	5 27	5 58	17 15	16 21	6 18
S 20	12 35	12 16	2 9	5 20	0 17	7 1	2 19	23 11	0 44	0 10	1 9	4 49	2 40	16 51	0 39	8 14	1 43	23 57	9 55	5 27	5 57	17 16	16 20	6 19
S 21	12 15	14 52	3 4	4 37	0 10	7 28	2 27	23 7	0 45	0 5	1 9	4 48	2 40	16 50	0 39	8 15	1 43	23 57	9 55	5 28	5 55	17 16	16 19	6 19
M22	11 55	16 49	3 52	3 54	0 2	7 55	2 34	23 2	0 45	0 0	1 9	4 47	2 40	16 49	0 39	8 15	1 43	23 57	9 55	5 28	5 54	17 17	16 18	6 19
T 23	11 35	18 3	4 29	3 11	0s 6	8 22	2 41	22 58	0 46	0s 4	1 9	4 46	2 40	16 48	0 39	8 16	1 43	23 58	9 55	5 28	5 53	17 18	16 17	6 20
W24	11 14	18 29	4 55	2 29	0 15	8 49	2 49	22 53	0 47	0 9	1 9	4 45	2 40	16 47	0 39	8 16	1 43	23 58	9 55	5 26	5 52	17 18	16 16	6 20
T 25	10 54	18 6	5 8	1 47	0 23	9 15	2 56	22 48	0 47	0 14	1 8	4 44	2 41	16 46	0 39	8 17	1 43	23 59	9 55	5 25	5 51	17 19	16 15	6 21
F 26	10 33	16 51	5 7	1 5	0 32	9 41	3 4	22 43	0 48	0 19	1 8	4 43	2 41	16 45	0 39	8 17	1 43	23 59	9 55	5 22	5 49	17 19	16 14	6 21
S 27	10 12	14 46	4 52	0 24	0 40	10 7	3 12	22 38	0 49	0 24	1 8	4 42	2 41	16 44	0 39	8 18	1 43	24 0	9 55	5 19	5 48	17 20	16 13	6 22
S 28	9 51	11 56	4 22	0s17	0 49	10 32	3 19	22 33	0 49	0 28	1 8	4 41	2 41	16 43	0 39	8 19	1 43	24 0	9 55	5 17	5 47	17 21	16 12	6 22
M29	9 30	8 26	3 37	0 57	0 58	10 58	3 27	22 27	0 50	0 33	1 8	4 39	2 42	16 42	0 39	8 19	1 43	24 0	9 55	5 14	5 46	17 21	16 11	6 23
T 30	9 8	4 26	2 39	1 36	1 6	11 23	3 35	22 22	0 51	0 38	1 8	4 38	2 42	16 41	0 39	8 20	1 43	24 1	9 55	5 13	5 44	17 22	16 10	6 23
W31	8n47	0n 8	1s31	2s15	1s15	11s47	3s43	22n16	0n52	0s43	1n 8	4n37	2s42	16n40	0n39	8s20	1n43	24s 1	9s55	5s12	5s43	17n22	16n 9	6s23

Julian Day Number = 2375421.5, Delta T = 21.34 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'49, Lahiri = 20°56'50Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

SEPTEMBER 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 40 22	8♍25'49	10♎ 0	4♎ 1	22♎ 7	24♋ 7	4♎37	18°R 4	16♌ 6	25♎42	20°R33	13°D 7	14♎26	6♊14	16♋10	T 1
F 2	22 44 19	9°24'00	24° 0	5°15	22°51	24°45	4°50	18♈ 1	16°10	25°44	20♒32	13♎ 7	14°23	6°20	16°15	F 2
S 3	22 48 15	10°22'12	8♏ 7	6°27	23°34	25°22	5° 2	17°57	16°13	25°45	20°30	13° 9	14°20	6°27	16°19	S 3
S 4	22 52 12	11°20'26	22°17	7°37	24°15	26° 0	5°14	17°54	16°17	25°47	20°29	13°10	14°17	6°34	16°24	S 4
M 5	22 56 8	12°18'41	6♐29	8°45	24°56	26°38	5°27	17°51	16°20	25°49	20°28	13°R11	14°14	6°40	16°28	M 5
T 6	23 0 5	13°16'58	20°40	9°51	25°36	27°16	5°39	17°47	16°24	25°51	20°27	13°11	14°10	6°47	16°33	T 6
W 7	23 4 1	14°15'17	4♑49	10°55	26°15	27°53	5°52	17°44	16°27	25°52	20°25	13°10	14° 7	6°54	16°37	W 7
T 8	23 7 58	15°13'37	18°54	11°57	26°52	28°31	6° 4	17°40	16°31	25°54	20°24	13° 7	14° 4	7° 0	16°41	T 8
F 9	23 11 54	16°11'58	2♒51	12°56	27°29	29° 8	6°17	17°37	16°34	25°56	20°23	13° 3	14° 1	7° 7	16°46	F 9
S 10	23 15 51	17°10'21	16°38	13°52	28° 4	29°46	6°29	17°33	16°37	25°58	20°22	13° 0	13°58	7°14	16°50	S 10
S 11	23 19 48	18° 8'46	0♓13	14°45	28°37	0♌23	6°42	17°29	16°41	26° 0	20°21	12°56	13°55	7°20	16°54	S 11
M12	23 23 44	19° 7'12	13°33	15°36	29°10	1° 1	6°54	17°25	16°44	26° 1	20°20	12°53	13°51	7°27	16°58	M12
T 13	23 27 41	20° 5'41	26°36	16°23	29°41	1°38	7° 7	17°22	16°47	26° 3	20°19	12°51	13°48	7°34	17° 2	T 13
W14	23 31 37	21° 4'11	9♈23	17° 6	0♏10	2°15	7°20	17°18	16°50	26° 5	20°17	12°D50	13°45	7°41	17° 6	W14
T 15	23 35 34	22° 2'43	21°53	17°46	0°38	2°52	7°33	17°14	16°54	26° 7	20°16	12°50	13°42	7°47	17°10	T 15
F 16	23 39 30	23° 1'18	4♉ 9	18°22	1° 5	3°29	7°45	17°10	16°57	26° 9	20°15	12°51	13°39	7°54	17°14	F 16
S 17	23 43 27	23°59'54	16°13	18°53	1°30	4° 6	7°58	17° 5	17° 0	26°11	20°14	12°53	13°36	8° 1	17°17	S 17
S 18	23 47 23	24°58'33	28° 9	19°20	1°53	4°43	8°11	17° 1	17° 3	26°13	20°13	12°54	13°32	8° 7	17°21	S 18
M19	23 51 20	25°57'14	10♊ 1	19°41	2°14	5°20	8°24	16°57	17° 6	26°15	20°12	12°55	13°29	8°14	17°24	M19
T 20	23 55 16	26°55'57	21°53	19°57	2°34	5°57	8°37	16°53	17° 9	26°17	20°11	12°R56	13°26	8°21	17°28	T 20
W21	23 59 13	27°54'43	3♋50	20° 7	2°52	6°34	8°49	16°48	17°12	26°19	20°10	12°56	13°23	8°27	17°31	W21
T 22	0 3 10	28°53'30	15°57	20°R11	3° 8	7°10	9° 2	16°44	17°15	26°21	20° 9	12°55	13°20	8°34	17°35	T 22
F 23	0 7 6	29°52'20	28°17	20° 8	3°22	7°47	9°15	16°40	17°18	26°23	20° 8	12°54	13°16	8°41	17°38	F 23
S 24	0 11 3	0♎51'12	10♌56	19°59	3°34	8°23	9°28	16°35	17°21	26°25	20° 7	12°53	13°13	8°48	17°41	S 24
S 25	0 14 59	1°50'07	23°55	19°41	3°43	9° 0	9°41	16°31	17°24	26°27	20° 6	12°51	13°10	8°54	17°44	S 25
M26	0 18 56	2°49'03	7♍17	19°17	3°51	9°36	9°54	16°26	17°27	26°29	20° 5	12°50	13° 7	9° 1	17°47	M26
T 27	0 22 52	3°48'02	20°59	18°45	3°56	10°12	10° 7	16°22	17°30	26°31	20° 5	12°49	13° 4	9° 8	17°50	T 27
W28	0 26 49	4°47'02	5♎ 1	18° 5	4° 0	10°49	10°20	16°17	17°33	26°33	20° 4	12°48	13° 1	9°14	17°53	W28
T 29	0 30 45	5°46'05	19°19	17°18	4°R 1	11°25	10°33	16°12	17°36	26°36	20° 3	12°D48	12°57	9°21	17°56	T 29
F 30	0 34 42	6♎45'10	3♏47	16♎25	3♏59	12♌ 1	10♎46	16♈ 8	17♌38	26♎38	20♒ 2	12♎49	12♎54	9♊28	17♋59	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	8n25	4s13	0s17	2s53	1s24	12s11	3s51	22n10	0n52	0s48	1n 8	4n35	2s42	16n39	0n39	8s21	1n43	24s 2	9s55	5s11	5s42	17n23	16n 8	6s24	T 1
F 2	8 3	8 24	0n59	3 31	1 33	12 35	3 59	22 4	0 53	0 53	1 8	4 34	2 42	16 38	0 39	8 22	1 43	24 2	9 55	5 11	5 41	17 23	16 7	6 24	F 2
S 3	7 41	12 8	2 12	4 7	1 42	12 59	4 7	21 58	0 54	0 58	1 8	4 33	2 43	16 37	0 39	8 22	1 42	24 2	9 55	5 12	5 39	17 24	16 6	6 25	S 3
S 4	7 19	15 10	3 18	4 43	1 51	13 22	4 15	21 52	0 54	1 3	1 8	4 31	2 43	16 36	0 39	8 23	1 42	24 3	9 55	5 12	5 38	17 25	16 5	6 25	S 4
M 5	6 57	17 17	4 11	5 18	1 59	13 44	4 23	21 45	0 55	1 8	1 8	4 30	2 43	16 35	0 39	8 24	1 42	24 3	9 55	5 13	5 37	17 25	16 4	6 26	M 5
T 6	6 35	18 19	4 50	5 52	2 8	14 7	4 31	21 38	0 56	1 13	1 8	4 28	2 43	16 34	0 39	8 24	1 42	24 4	9 55	5 13	5 36	17 26	16 3	6 26	T 6
W 7	6 12	18 13	5 10	6 25	2 16	14 28	4 39	21 32	0 57	1 18	1 7	4 27	2 43	16 33	0 39	8 25	1 42	24 4	9 55	5 12	5 34	17 26	16 2	6 27	W 7
T 8	5 50	16 59	5 12	6 57	2 25	14 50	4 47	21 25	0 57	1 23	1 7	4 25	2 44	16 32	0 39	8 26	1 42	24 4	9 55	5 11	5 33	17 27	16 1	6 28	T 8
F 9	5 27	14 45	4 55	7 28	2 33	15 11	4 55	21 18	0 58	1 28	1 7	4 24	2 44	16 31	0 39	8 26	1 42	24 5	9 55	5 10	5 32	17 27	16 0	6 28	F 9
S 10	5 4	11 43	4 21	7 57	2 41	15 31	5 4	21 11	0 59	1 33	1 7	4 22	2 44	16 30	0 39	8 27	1 42	24 5	9 54	5 8	5 31	17 28	15 58	6 29	S 10
S 11	4 42	8 5	3 33	8 25	2 49	15 51	5 12	21 3	0 59	1 38	1 7	4 21	2 44	16 29	0 39	8 28	1 42	24 5	9 54	5 7	5 30	17 29	15 57	6 29	S 11
M12	4 19	4 6	2 34	8 52	2 57	16 10	5 20	20 56	1 0	1 43	1 7	4 19	2 44	16 28	0 39	8 28	1 42	24 6	9 54	5 6	5 28	17 29	15 56	6 30	M12
T 13	3 56	0 0	1 28	9 17	3 4	16 28	5 28	20 48	1 1	1 48	1 7	4 17	2 44	16 27	0 39	8 29	1 42	24 6	9 54	5 5	5 27	17 30	15 55	6 30	T 13
W14	3 33	4n 1	0 19	9 40	3 11	16 46	5 36	20 41	1 2	1 53	1 7	4 16	2 45	16 26	0 39	8 30	1 42	24 6	9 54	5 4	5 26	17 30	15 54	6 31	W14
T 15	3 10	7 46	0s50	10 1	3 18	17 4	5 44	20 33	1 2	1 58	1 7	4 14	2 45	16 25	0 39	8 31	1 42	24 6	9 54	5 5	5 25	17 31	15 53	6 31	T 15
F 16	2 46	11 7	1 55	10 21	3 24	17 21	5 51	20 25	1 3	2 3	1 7	4 12	2 45	16 24	0 39	8 31	1 42	24 7	9 54	5 5	5 23	17 31	15 52	6 32	F 16
S 17	2 23	13 56	2 54	10 38	3 30	17 37	5 59	20 17	1 4	2 8	1 7	4 11	2 45	16 23	0 39	8 32	1 42	24 7	9 54	5 5	5 22	17 32	15 51	6 33	S 17
S 18	2 0	16 7	3 45	10 53	3 35	17 52	6 7	20 9	1 4	2 13	1 7	4 9	2 45	16 22	0 39	8 33	1 42	24 7	9 54	5 6	5 21	17 32	15 50	6 33	S 18
M19	1 37	17 35	4 26	11 5	3 39	18 7	6 14	20 0	1 5	2 19	1 7	4 7	2 45	16 21	0 39	8 34	1 42	24 7	9 54	5 7	5 20	17 33	15 49	6 34	M19
T 20	1 13	18 18	4 55	11 15	3 43	18 20	6 22	19 52	1 6	2 24	1 7	4 5	2 45	16 20	0 39	8 34	1 42	24 8	9 54	5 7	5 18	17 33	15 48	6 34	T 20
W21	0 50	18 12	5 12	11 21	3 46	18 33	6 29	19 44	1 7	2 29	1 7	4 4	2 46	16 19	0 39	8 35	1 42	24 8	9 54	5 7	5 17	17 34	15 47	6 35	W21
T 22	0 26	17 17	5 16	11 24	3 48	18 46	6 36	19 35	1 7	2 34	1 7	4 2	2 46	16 18	0 39	8 36	1 42	24 8	9 53	5 7	5 16	17 35	15 46	6 36	T 22
F 23	0 3	15 32	5 5	11 24	3 48	18 57	6 43	19 26	1 8	2 39	1 7	4 0	2 46	16 17	0 39	8 37	1 42	24 8	9 53	5 6	5 15	17 35	15 45	6 36	F 23
S 24	0s20	13 1	4 39	11 20	3 48	19 7	6 49	19 17	1 9	2 44	1 7	3 58	2 46	16 17	0 40	8 37	1 42	24 9	9 53	5 5	5 13	17 36	15 44	6 37	S 24
S 25	0 44	9 48	3 59	11 12	3 46	19 17	6 56	19 9	1 9	2 49	1 7	3 57	2 46	16 16	0 40	8 38	1 42	24 9	9 53	5 5	5 12	17 36	15 43	6 37	S 25
M26	1 7	5 59	3 4	11 0	3 43	19 25	7 2	19 0	1 10	2 54	1 7	3 55	2 46	16 15	0 40	8 39	1 42	24 9	9 53	5 4	5 11	17 37	15 42	6 38	M26
T 27	1 31	1 46	1 58	10 43	3 38	19 32	7 8	18 50	1 11	2 59	1 7	3 53	2 46	16 14	0 40	8 40	1 42	24 9	9 53	5 4	5 10	17 37	15 41	6 39	T 27
W28	1 54	2s39	0 43	10 22	3 32	19 39	7 13	18 41	1 12	3 4	1 7	3 51	2 46	16 13	0 40	8 40	1 42	24 9	9 53	5 4	5 9	17 38	15 40	6 39	W28
T 29	2 18	7 1	0n36	9 56	3 23	19 44	7 18	18 32	1 12	3 10	1 7	3 49	2 46	16 12	0 40	8 41	1 42	24 9	9 53	5 4	5 7	17 38	15 39	6 40	T 29
F 30	2s41	11s 0	1n54	9s26	3s13	19s48	7s23	18n23	1n13	3s15	1n 7	3n47	2s46	16n12	0n40	8s42	1n42	24s10	9s52	5s 4	5s 6	17n39	15n38	6s41	F 30

Julian Day Number = 2375452.5, Delta T = 21.32 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'53, Lahiri = 20°56'54Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

OCTOBER 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 38 39	7♎44'17	18♏20	15°R25	3°R55	12♌37	10♎59	16°R 3	17♌41	26♎40	20°R 1	12♎49	12♎51	9♊34	18♋ 1	S 1
S 2	0 42 35	8°43'25	2♐53	14♎21	3♏49	13°13	11°12	15♈58	17°44	26°42	20♒ 0	12°49	12°48	9°41	18° 4	S 2
M 3	0 46 32	9°42'36	17°20	13°13	3°41	13°48	11°25	15°54	17°47	26°44	20° 0	12°50	12°45	9°48	18° 7	M 3
T 4	0 50 28	10°41'48	1♑38	12° 3	3°30	14°24	11°38	15°49	17°49	26°46	19°59	12°50	12°41	9°54	18° 9	T 4
W 5	0 54 25	11°41'02	15°44	10°52	3°16	15° 0	11°51	15°44	17°52	26°49	19°58	12°R50	12°38	10° 1	18°11	W 5
T 6	0 58 21	12°40'17	29°36	9°44	3° 0	15°35	12° 4	15°39	17°54	26°51	19°57	12°D50	12°35	10° 8	18°13	T 6
F 7	1 2 18	13°39'35	13♒14	8°39	2°42	16°11	12°17	15°35	17°57	26°53	19°57	12°50	12°32	10°15	18°16	F 7
S 8	1 6 14	14°38'54	26°37	7°40	2°22	16°46	12°30	15°30	17°59	26°55	19°56	12°50	12°29	10°21	18°18	S 8
S 9	1 10 11	15°38'15	9♓46	6°47	1°59	17°22	12°43	15°25	18° 2	26°57	19°55	12°50	12°26	10°28	18°20	S 9
M10	1 14 8	16°37'38	22°42	6° 4	1°34	17°57	12°56	15°20	18° 4	26°59	19°55	12°51	12°22	10°35	18°21	M10
T 11	1 18 4	17°37'02	5♈24	5°30	1° 8	18°32	13° 9	15°16	18° 6	27° 2	19°54	12°51	12°19	10°41	18°23	T 11
W12	1 22 1	18°36'29	17°54	5° 7	0°39	19° 7	13°22	15°11	18° 8	27° 4	19°54	12°R51	12°16	10°48	18°25	W12
T 13	1 25 57	19°35'58	0♉12	4°55	0° 9	19°42	13°35	15° 6	18°11	27° 6	19°53	12°51	12°13	10°55	18°27	T 13
F 14	1 29 54	20°35'28	12°21	4°D54	29♎37	20°17	13°48	15° 1	18°13	27° 8	19°53	12°50	12°10	11° 2	18°28	F 14
S 15	1 33 50	21°35'01	24°21	5° 4	29° 3	20°52	14° 1	14°57	18°15	27°11	19°52	12°49	12° 7	11° 8	18°30	S 15
S 16	1 37 47	22°34'37	6♊15	5°25	28°29	21°26	14°14	14°52	18°17	27°13	19°52	12°47	12° 3	11°15	18°31	S 16
M17	1 41 43	23°34'14	18° 6	5°55	27°54	22° 1	14°27	14°47	18°19	27°15	19°51	12°46	12° 0	11°22	18°32	M17
T 18	1 45 40	24°33'54	29°57	6°35	27°18	22°35	14°40	14°43	18°21	27°17	19°51	12°45	11°57	11°28	18°33	T 18
W19	1 49 36	25°33'36	11♋53	7°23	26°41	23°10	14°53	14°38	18°23	27°20	19°50	12°44	11°54	11°35	18°34	W19
T 20	1 53 33	26°33'20	23°57	8°18	26° 5	23°44	15° 5	14°33	18°25	27°22	19°50	12°D43	11°51	11°42	18°35	T 20
F 21	1 57 30	27°33'06	6♌15	9°21	25°28	24°18	15°18	14°29	18°27	27°24	19°50	12°43	11°47	11°48	18°36	F 21
S 22	2 1 26	28°32'55	18°50	10°29	24°52	24°53	15°31	14°24	18°29	27°26	19°49	12°44	11°44	11°55	18°37	S 22
S 23	2 5 23	29°32'45	1♍46	11°43	24°16	25°27	15°44	14°20	18°31	27°29	19°49	12°45	11°41	12° 2	18°38	S 23
M24	2 9 19	0♏32'38	15° 8	13° 1	23°41	26° 1	15°57	14°15	18°32	27°31	19°49	12°47	11°38	12° 9	18°38	M24
T 25	2 13 16	1°32'34	28°56	14°23	23° 7	26°34	16°10	14°11	18°34	27°33	19°48	12°48	11°35	12°15	18°39	T 25
W26	2 17 12	2°32'31	13♎ 9	15°48	22°34	27° 8	16°22	14° 6	18°36	27°35	19°48	12°R48	11°32	12°22	18°39	W26
T 27	2 21 9	3°32'30	27°44	17°16	22° 3	27°42	16°35	14° 2	18°37	27°37	19°48	12°48	11°28	12°29	18°40	T 27
F 28	2 25 5	4°32'31	12♏35	18°46	21°33	28°15	16°48	13°58	18°39	27°40	19°48	12°46	11°25	12°35	18°40	F 28
S 29	2 29 2	5°32'35	27°35	20°18	21° 5	28°49	17° 1	13°54	18°40	27°42	19°48	12°43	11°22	12°42	18°40	S 29
S 30	2 32 59	6°32'40	12♐35	21°51	20°39	29°22	17°13	13°49	18°42	27°44	19°48	12°40	11°19	12°49	18°R40	S 30
M31	2 36 55	7♏32'46	27♐25	23♎26	20♎15	29♌55	17♎26	13♈45	18♌43	27♎46	19♒48	12♎37	11♎16	12♊55	18♋40	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	3s 4	14s21	3n 5	8s52	3s 1	19s50	7s27	18n13	1n14	3s20	1n 7	3n46	2s46	16n11	0n40	8s43	1n42	24s10	9s52	5s 4	5s 5	17n39	15n37	6s41
S 2	3 28	16 46	4 4	8 14	2 47	19 52	7 31	18 4	1 15	3 25	1 7	3 44	2 46	16 10	0 40	8 43	1 42	24 10	9 52	5 4	5 4	17 40	15 36	6 42
M 3	3 51	18 6	4 47	7 33	2 31	19 52	7 35	17 54	1 15	3 30	1 7	3 42	2 47	16 9	0 40	8 44	1 42	24 10	9 52	5 4	5 2	17 40	15 35	6 43
T 4	4 14	18 16	5 11	6 49	2 14	19 51	7 37	17 44	1 16	3 35	1 7	3 40	2 47	16 8	0 40	8 45	1 42	24 10	9 52	5 4	5 1	17 41	15 34	6 43
W 5	4 37	17 17	5 17	6 5	1 55	19 48	7 40	17 35	1 17	3 40	1 7	3 38	2 47	16 8	0 40	8 46	1 42	24 10	9 52	5 4	5 0	17 41	15 33	6 44
T 6	5 1	15 18	5 4	5 19	1 36	19 44	7 41	17 25	1 18	3 45	1 7	3 36	2 47	16 7	0 40	8 47	1 42	24 10	9 52	5 4	4 59	17 42	15 32	6 44
F 7	5 24	12 29	4 34	4 35	1 15	19 38	7 42	17 15	1 18	3 50	1 7	3 35	2 47	16 6	0 40	8 47	1 42	24 10	9 51	5 4	4 57	17 42	15 31	6 45
S 8	5 47	9 3	3 49	3 53	0 55	19 32	7 42	17 5	1 19	3 55	1 7	3 33	2 47	16 5	0 40	8 48	1 42	24 10	9 51	5 4	4 56	17 42	15 30	6 46
S 9	6 10	5 14	2 54	3 13	0 34	19 23	7 42	16 55	1 20	4 0	1 7	3 31	2 47	16 5	0 40	8 49	1 42	24 10	9 51	5 5	4 55	17 43	15 30	6 47
M10	6 33	1 13	1 50	2 38	0 14	19 13	7 41	16 45	1 21	4 5	1 7	3 29	2 47	16 4	0 40	8 50	1 42	24 11	9 51	5 5	4 54	17 43	15 29	6 47
T 11	6 55	2n47	0 41	2 7	0n 5	19 2	7 39	16 35	1 21	4 10	1 7	3 27	2 47	16 3	0 40	8 51	1 42	24 11	9 51	5 5	4 52	17 44	15 28	6 48
W12	7 18	6 36	0s28	1 41	0 23	18 49	7 36	16 24	1 22	4 15	1 7	3 25	2 47	16 3	0 40	8 51	1 42	24 11	9 51	5 5	4 51	17 44	15 27	6 49
T 13	7 41	10 5	1 35	1 21	0 40	18 34	7 32	16 14	1 23	4 21	1 7	3 24	2 47	16 2	0 40	8 52	1 42	24 11	9 50	5 5	4 50	17 45	15 26	6 49
F 14	8 3	13 4	2 36	1 6	0 55	18 19	7 28	16 4	1 24	4 26	1 7	3 22	2 47	16 1	0 40	8 53	1 42	24 11	9 50	5 4	4 49	17 45	15 25	6 50
S 15	8 25	15 29	3 30	0 58	1 9	18 2	7 22	15 53	1 24	4 31	1 7	3 20	2 47	16 1	0 40	8 54	1 42	24 11	9 50	5 4	4 47	17 46	15 24	6 51
S 16	8 48	17 12	4 15	0 54	1 21	17 43	7 16	15 43	1 25	4 36	1 7	3 18	2 47	16 0	0 40	8 55	1 42	24 11	9 50	5 3	4 46	17 46	15 23	6 51
M17	9 10	18 9	4 48	0 57	1 32	17 24	7 9	15 32	1 26	4 41	1 7	3 16	2 46	16 0	0 40	8 55	1 42	24 11	9 50	5 3	4 45	17 47	15 23	6 52
T 18	9 32	18 19	5 9	1 4	1 41	17 3	7 1	15 22	1 27	4 46	1 7	3 15	2 46	15 59	0 40	8 56	1 42	24 11	9 50	5 2	4 44	17 47	15 22	6 53
W19	9 54	17 41	5 16	1 16	1 49	16 42	6 52	15 11	1 28	4 50	1 7	3 13	2 46	15 58	0 40	8 57	1 42	24 11	9 49	5 2	4 42	17 47	15 21	6 53
T 20	10 15	16 14	5 10	1 33	1 55	16 19	6 43	15 1	1 28	4 55	1 7	3 11	2 46	15 58	0 40	8 58	1 42	24 10	9 49	5 2	4 41	17 48	15 20	6 54
F 21	10 37	14 2	4 50	1 53	1 59	15 56	6 32	14 50	1 29	5 0	1 7	3 10	2 46	15 57	0 40	8 59	1 42	24 10	9 49	5 2	4 40	17 48	15 19	6 55
S 22	10 58	11 8	4 16	2 16	2 3	15 33	6 21	14 39	1 30	5 5	1 7	3 8	2 46	15 57	0 40	8 59	1 42	24 10	9 49	5 2	4 39	17 49	15 18	6 55
S 23	11 19	7 37	3 28	2 43	2 5	15 8	6 10	14 29	1 31	5 10	1 7	3 6	2 46	15 56	0 41	9 0	1 42	24 10	9 49	5 3	4 38	17 49	15 18	6 56
M24	11 40	3 36	2 27	3 12	2 6	14 44	5 57	14 18	1 31	5 15	1 7	3 5	2 46	15 56	0 41	9 1	1 42	24 10	9 48	5 3	4 36	17 50	15 17	6 57
T 25	12 1	0s44	1 16	3 44	2 7	14 19	5 45	14 7	1 32	5 20	1 7	3 3	2 46	15 55	0 41	9 2	1 42	24 10	9 48	5 4	4 35	17 50	15 16	6 58
W26	12 22	5 10	0n 2	4 17	2 6	13 54	5 31	13 56	1 33	5 25	1 7	3 1	2 46	15 55	0 41	9 3	1 42	24 10	9 48	5 4	4 34	17 50	15 15	6 58
T 27	12 43	9 25	1 21	4 52	2 4	13 30	5 17	13 45	1 34	5 30	1 7	3 0	2 46	15 54	0 41	9 3	1 42	24 10	9 48	5 4	4 33	17 51	15 15	6 59
F 28	13 3	13 8	2 37	5 28	2 2	13 5	5 3	13 34	1 35	5 35	1 7	2 58	2 46	15 54	0 41	9 4	1 42	24 10	9 48	5 3	4 31	17 51	15 14	7 0
S 29	13 23	16 2	3 42	6 6	1 59	12 41	4 49	13 23	1 36	5 39	1 7	2 57	2 46	15 53	0 41	9 5	1 42	24 10	9 48	5 2	4 30	17 52	15 13	7 0
S 30	13 43	17 50	4 32	6 44	1 56	12 18	4 34	13 13	1 36	5 44	1 7	2 55	2 45	15 53	0 41	9 6	1 42	24 9	9 47	5 1	4 29	17 52	15 13	7 1
M31	14s 3	18s23	5n 3	7s22	1n52	11s55	4s19	13n 2	1n37	5s49	1n 7	2n54	2s45	15n53	0n41	9s 7	1n42	24s 9	9s47	4s59	4s28	17n53	15n12	7s 2

Julian Day Number = 2375482.5, Delta T = 21.30 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°49'58, Lahiri = 20°56'58Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

NOVEMBER 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 40 52	8♏32'55	12♉ 0	25♎ 1	19°R53	0♍28	17♎38	13°R41	18♌44	27♎49	19°R47	12°R34	11♎13	13♊ 2	18°R40	T 1
W 2	2 44 48	9°33'04	26°14	26°37	19♎33	1° 1	17°51	13♈37	18°45	27°51	19♒47	12♎32	11° 9	13° 9	18♋40	W 2
T 3	2 48 45	10°33'16	10♒ 6	28°14	19°16	1°34	18° 4	13°33	18°47	27°53	19°D47	12°D31	11° 6	13°16	18°39	T 3
F 4	2 52 41	11°33'28	23°36	29°51	19° 1	2° 7	18°16	13°29	18°48	27°55	19°47	12°32	11° 3	13°22	18°39	F 4
S 5	2 56 38	12°33'43	6♓45	1♏28	18°48	2°39	18°29	13°25	18°49	27°57	19°48	12°33	11° 0	13°29	18°38	S 5
S 6	3 0 34	13°33'58	19°36	3° 5	18°38	3°12	18°41	13°22	18°50	28° 0	19°48	12°35	10°57	13°36	18°38	S 6
M 7	3 4 31	14°34'15	2♈13	4°43	18°31	3°44	18°53	13°18	18°51	28° 2	19°48	12°36	10°53	13°42	18°37	M 7
T 8	3 8 28	15°34'34	14°37	6°20	18°25	4°16	19° 6	13°14	18°52	28° 4	19°48	12°R37	10°50	13°49	18°36	T 8
W 9	3 12 24	16°34'54	26°50	7°57	18°23	4°48	19°18	13°11	18°53	28° 6	19°48	12°36	10°47	13°56	18°35	W 9
T 10	3 16 21	17°35'16	8♉56	9°35	18°D22	5°20	19°30	13° 7	18°54	28° 8	19°48	12°33	10°44	14° 3	18°34	T 10
F 11	3 20 17	18°35'40	20°56	11°12	18°25	5°52	19°42	13° 4	18°54	28°10	19°48	12°28	10°41	14° 9	18°33	F 11
S 12	3 24 14	19°36'05	2♊52	12°48	18°29	6°24	19°54	13° 0	18°55	28°13	19°49	12°22	10°38	14°16	18°32	S 12
S 13	3 28 10	20°36'32	14°44	14°25	18°36	6°55	20° 7	12°57	18°56	28°15	19°49	12°15	10°34	14°23	18°31	S 13
M14	3 32 7	21°37'01	26°35	16° 1	18°45	7°27	20°19	12°54	18°56	28°17	19°49	12° 7	10°31	14°29	18°29	M14
T 15	3 36 3	22°37'31	8♋27	17°38	18°57	7°58	20°31	12°51	18°57	28°19	19°49	12° 0	10°28	14°36	18°28	T 15
W16	3 40 0	23°38'03	20°23	19°14	19°10	8°29	20°43	12°48	18°57	28°21	19°50	11°54	10°25	14°43	18°26	W16
T 17	3 43 57	24°38'37	2♌26	20°49	19°26	9° 0	20°54	12°45	18°58	28°23	19°50	11°49	10°22	14°50	18°25	T 17
F 18	3 47 53	25°39'13	14°40	22°25	19°44	9°31	21° 6	12°42	18°58	28°25	19°51	11°46	10°18	14°56	18°23	F 18
S 19	3 51 50	26°39'50	27° 9	24° 0	20° 4	10° 1	21°18	12°39	18°59	28°27	19°51	11°D46	10°15	15° 3	18°21	S 19
S 20	3 55 46	27°40'29	9♍59	25°36	20°25	10°32	21°30	12°37	18°59	28°29	19°51	11°46	10°12	15°10	18°19	S 20
M21	3 59 43	28°41'09	23°12	27°11	20°49	11° 2	21°41	12°34	18°59	28°31	19°52	11°48	10° 9	15°16	18°17	M21
T 22	4 3 39	29°41'52	6♎53	28°45	21°14	11°32	21°53	12°32	18°59	28°33	19°52	11°R49	10° 6	15°23	18°15	T 22
W23	4 7 36	0♐42'36	21° 2	0♐20	21°42	12° 3	22° 5	12°29	18°59	28°35	19°53	11°48	10° 3	15°30	18°13	W23
T 24	4 11 32	1°43'21	5♏38	1°55	22°10	12°32	22°16	12°27	18°R59	28°37	19°53	11°46	9°59	15°36	18°11	T 24
F 25	4 15 29	2°44'08	20°38	3°29	22°41	13° 2	22°27	12°25	18°59	28°39	19°54	11°41	9°56	15°43	18° 9	F 25
S 26	4 19 26	3°44'56	5♐52	5° 3	23°13	13°32	22°39	12°23	18°59	28°41	19°55	11°35	9°53	15°50	18° 6	S 26
S 27	4 23 22	4°45'46	21°11	6°38	23°46	14° 1	22°50	12°21	18°59	28°43	19°55	11°26	9°50	15°57	18° 4	S 27
M28	4 27 19	5°46'37	6♉22	8°12	24°21	14°30	23° 1	12°19	18°59	28°45	19°56	11°18	9°47	16° 3	18° 1	M28
T 29	4 31 15	6°47'29	21°17	9°46	24°57	14°59	23°12	12°17	18°59	28°47	19°57	11°10	9°44	16°10	17°59	T 29
W30	4 35 12	7♐48'21	5♒47	11♐20	25♎35	15♍28	23♎23	12♈15	18♌59	28♎48	19♒57	11♎ 4	9♎40	16♊17	17♋56	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14s22	17s43	5n14	8s 1	1n48	11s33	4s 4	12n51	1n38	5s54	1n 7	2n52	2s45	15n52	0n41	9s 7	1n42	24s 9	9s47	4s58	4s26	17n53	15n11	7s 2
W 2	14 41	15 56	5 5	8 41	1 43	11 11	3 49	12 40	1 39	5 58	1 7	2 51	2 45	15 52	0 41	9 8	1 42	24 9	9 47	4 57	4 25	17 53	15 11	7 3
T 3	15 0	13 15	4 39	9 20	1 38	10 51	3 34	12 29	1 40	6 3	1 7	2 49	2 45	15 52	0 41	9 9	1 42	24 9	9 47	4 57	4 24	17 54	15 10	7 4
F 4	15 19	9 56	3 57	9 59	1 32	10 31	3 19	12 18	1 40	6 8	1 7	2 48	2 45	15 51	0 41	9 10	1 42	24 9	9 46	4 57	4 23	17 54	15 9	7 4
S 5	15 37	6 12	3 4	10 38	1 27	10 12	3 4	12 7	1 41	6 13	1 7	2 47	2 45	15 51	0 41	9 10	1 42	24 8	9 46	4 58	4 21	17 55	15 9	7 5
S 6	15 56	2 14	2 3	11 17	1 21	9 55	2 49	11 56	1 42	6 17	1 8	2 45	2 44	15 51	0 41	9 11	1 42	24 8	9 46	4 59	4 20	17 55	15 8	7 6
M 7	16 14	1n45	0 57	11 56	1 15	9 38	2 34	11 45	1 43	6 22	1 8	2 44	2 44	15 50	0 41	9 12	1 42	24 8	9 46	4 59	4 19	17 55	15 8	7 6
T 8	16 31	5 36	0s11	12 34	1 8	9 23	2 20	11 34	1 44	6 26	1 8	2 43	2 44	15 50	0 41	9 13	1 42	24 8	9 46	4 59	4 18	17 56	15 7	7 7
W 9	16 49	9 10	1 17	13 12	1 2	9 9	2 6	11 23	1 45	6 31	1 8	2 41	2 44	15 50	0 41	9 13	1 42	24 7	9 45	4 59	4 16	17 56	15 6	7 8
T 10	17 6	12 18	2 19	13 49	0 55	8 56	1 52	11 12	1 46	6 36	1 8	2 40	2 44	15 50	0 41	9 14	1 42	24 7	9 45	4 58	4 15	17 56	15 6	7 8
F 11	17 23	14 54	3 14	14 26	0 49	8 44	1 38	11 1	1 46	6 40	1 8	2 39	2 44	15 50	0 41	9 15	1 42	24 7	9 45	4 56	4 14	17 57	15 5	7 9
S 12	17 39	16 50	3 59	15 2	0 42	8 33	1 24	10 50	1 47	6 45	1 8	2 38	2 43	15 49	0 41	9 16	1 42	24 7	9 45	4 54	4 13	17 57	15 5	7 10
S 13	17 55	18 2	4 35	15 37	0 35	8 24	1 11	10 39	1 48	6 49	1 8	2 37	2 43	15 49	0 41	9 16	1 42	24 6	9 45	4 51	4 11	17 58	15 4	7 10
M14	18 11	18 27	4 58	16 12	0 28	8 15	0 58	10 28	1 49	6 54	1 8	2 36	2 43	15 49	0 41	9 17	1 42	24 6	9 44	4 48	4 10	17 58	15 4	7 11
T 15	18 27	18 4	5 9	16 46	0 22	8 8	0 46	10 17	1 50	6 58	1 8	2 35	2 43	15 49	0 42	9 18	1 42	24 6	9 44	4 45	4 9	17 58	15 3	7 12
W16	18 42	16 52	5 6	17 19	0 15	8 2	0 34	10 7	1 51	7 2	1 8	2 34	2 43	15 49	0 42	9 19	1 42	24 6	9 44	4 42	4 8	17 59	15 3	7 12
T 17	18 57	14 56	4 50	17 51	0 8	7 57	0 22	9 56	1 52	7 7	1 8	2 33	2 42	15 49	0 42	9 19	1 42	24 5	9 44	4 41	4 6	17 59	15 3	7 13
F 18	19 12	12 18	4 20	18 22	0 1	7 53	0 11	9 45	1 53	7 11	1 8	2 32	2 42	15 49	0 42	9 20	1 42	24 5	9 44	4 40	4 5	17 59	15 2	7 14
S 19	19 26	9 4	3 38	18 53	0s 6	7 50	0n 1	9 34	1 54	7 15	1 9	2 31	2 42	15 49	0 42	9 21	1 42	24 5	9 43	4 39	4 4	18 0	15 2	7 14
S 20	19 40	5 19	2 43	19 23	0 12	7 49	0 11	9 23	1 54	7 20	1 9	2 30	2 42	15 49	0 42	9 21	1 42	24 4	9 43	4 40	4 3	18 0	15 1	7 15
M21	19 53	1 11	1 39	19 51	0 19	7 48	0 22	9 13	1 55	7 24	1 9	2 29	2 42	15 49	0 42	9 22	1 42	24 4	9 43	4 40	4 1	18 0	15 1	7 15
T 22	20 6	3s 8	0 27	20 19	0 25	7 48	0 32	9 2	1 56	7 28	1 9	2 29	2 41	15 48	0 42	9 23	1 42	24 4	9 43	4 40	4 0	18 1	15 1	7 16
W23	20 19	7 27	0n50	20 46	0 32	7 49	0 42	8 51	1 57	7 32	1 9	2 28	2 41	15 49	0 42	9 23	1 42	24 3	9 43	4 40	3 59	18 1	15 0	7 17
T 24	20 32	11 27	2 5	21 11	0 38	7 51	0 51	8 41	1 58	7 37	1 9	2 27	2 41	15 49	0 42	9 24	1 42	24 3	9 42	4 39	3 58	18 1	15 0	7 17
F 25	20 44	14 49	3 13	21 36	0 44	7 54	1 0	8 30	1 59	7 41	1 9	2 27	2 41	15 49	0 42	9 25	1 42	24 2	9 42	4 38	3 56	18 2	15 0	7 18
S 26	20 55	17 13	4 9	22 0	0 51	7 58	1 9	8 20	2 0	7 45	1 9	2 26	2 40	15 49	0 42	9 25	1 42	24 2	9 42	4 35	3 55	18 2	15 0	7 18
S 27	21 7	18 24	4 47	22 22	0 57	8 3	1 17	8 9	2 1	7 49	1 9	2 25	2 40	15 49	0 42	9 26	1 42	24 2	9 42	4 32	3 54	18 2	14 59	7 19
M28	21 17	18 14	5 5	22 44	1 3	8 8	1 25	7 59	2 2	7 53	1 9	2 25	2 40	15 49	0 42	9 27	1 42	24 1	9 42	4 28	3 53	18 3	14 59	7 20
T 29	21 28	16 49	5 1	23 4	1 8	8 14	1 33	7 49	2 3	7 57	1 10	2 24	2 40	15 49	0 42	9 27	1 42	24 1	9 41	4 25	3 51	18 3	14 59	7 20
W30	21s38	14s21	4n38	23s23	1s14	8s21	1n40	7n38	2n 4	8s 1	1n10	2n24	2s39	15n49	0n42	9s28	1n42	24s 1	9s41	4s23	3s50	18n 3	14n59	7s21

Julian Day Number = 2375513.5, Delta T = 21.28 sec
Ecliptic obliquity = 23°27'50, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°50'02, Lahiri = 20°57'02Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1791
geocentric

DECEMBER 1791 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 39 8	8♐49'15	19♒49	12♐54	26♑14	15♍56	23♑34	12°R14	18°R58	28♑50	19♒58	11°R 0	9♑37	16♊23	17°R53	T 1
F 2	4 43 5	9°50'09	3♓23	14°28	26°54	16°25	23°45	12♈12	18♌58	28°52	19°59	10♑58	9°34	16°30	17♋50	F 2
S 3	4 47 1	10°51'04	16°30	16° 2	27°35	16°53	23°56	12°11	18°57	28°54	20° 0	10°D58	9°31	16°37	17°47	S 3
S 4	4 50 58	11°52'00	29°15	17°35	28°18	17°21	24° 6	12°10	18°57	28°56	20° 0	10°58	9°28	16°44	17°44	S 4
M 5	4 54 55	12°52'56	11♈42	19° 9	29° 1	17°48	24°17	12° 9	18°56	28°57	20° 1	10°R59	9°24	16°50	17°41	M 5
T 6	4 58 51	13°53'53	23°54	20°43	29°46	18°16	24°28	12° 8	18°56	28°59	20° 2	10°58	9°21	16°57	17°38	T 6
W 7	5 2 48	14°54'51	5♉57	22°17	0♏31	18°43	24°38	12° 7	18°55	29° 1	20° 3	10°55	9°18	17° 4	17°35	W 7
T 8	5 6 44	15°55'50	17°54	23°51	1°18	19°10	24°48	12° 6	18°54	29° 2	20° 4	10°49	9°15	17°10	17°32	T 8
F 9	5 10 41	16°56'49	29°47	25°25	2° 6	19°37	24°59	12° 5	18°54	29° 4	20° 5	10°40	9°12	17°17	17°28	F 9
S 10	5 14 37	17°57'49	11♊39	26°59	2°54	20° 4	25° 9	12° 4	18°53	29° 6	20° 6	10°29	9° 9	17°24	17°25	S 10
S 11	5 18 34	18°58'50	23°31	28°34	3°43	20°30	25°19	12° 4	18°52	29° 7	20° 7	10°16	9° 5	17°31	17°22	S 11
M12	5 22 30	19°59'52	5♋25	0♌ 8	4°33	20°56	25°29	12° 4	18°51	29° 9	20° 8	10° 2	9° 2	17°37	17°18	M12
T 13	5 26 27	21° 0'54	17°21	1°42	5°24	21°22	25°39	12° 3	18°50	29°11	20° 9	9°48	8°59	17°44	17°15	T 13
W14	5 30 24	22° 1'57	29°22	3°16	6°16	21°48	25°48	12° 3	18°49	29°12	20°10	9°36	8°56	17°51	17°11	W14
T 15	5 34 20	23° 3'01	11♌29	4°50	7° 9	22°13	25°58	12°D 3	18°48	29°14	20°11	9°27	8°53	17°57	17° 7	T 15
F 16	5 38 17	24° 4'06	23°45	6°24	8° 2	22°38	26° 8	12° 3	18°47	29°15	20°12	9°20	8°50	18° 4	17° 4	F 16
S 17	5 42 13	25° 5'12	6♍14	7°57	8°56	23° 3	26°17	12° 3	18°45	29°17	20°13	9°17	8°46	18°11	17° 0	S 17
S 18	5 46 10	26° 6'18	18°59	9°31	9°50	23°28	26°26	12° 4	18°44	29°18	20°14	9°15	8°43	18°18	16°56	S 18
M19	5 50 6	27° 7'25	2♎ 4	11° 4	10°46	23°52	26°36	12° 4	18°43	29°19	20°15	9°15	8°40	18°24	16°52	M19
T 20	5 54 3	28° 8'33	15°33	12°37	11°41	24°16	26°45	12° 4	18°42	29°21	20°16	9°15	8°37	18°31	16°48	T 20
W21	5 57 59	29° 9'41	29°29	14° 9	12°38	24°40	26°54	12° 5	18°40	29°22	20°18	9°14	8°34	18°38	16°44	W21
T 22	6 1 56	0♌10'51	13♏53	15°41	13°35	25° 4	27° 3	12° 6	18°39	29°23	20°19	9°10	8°30	18°44	16°40	T 22
F 23	6 5 53	1°12'01	28°42	17°12	14°32	25°27	27°12	12° 7	18°37	29°25	20°20	9° 4	8°27	18°51	16°36	F 23
S 24	6 9 49	2°13'11	13♐51	18°42	15°30	25°50	27°20	12° 7	18°36	29°26	20°21	8°55	8°24	18°58	16°32	S 24
S 25	6 13 46	3°14'22	29°10	20°11	16°29	26°12	27°29	12° 9	18°34	29°27	20°23	8°44	8°21	19° 5	16°28	S 25
M26	6 17 42	4°15'33	14♌27	21°39	17°28	26°34	27°37	12°10	18°33	29°28	20°24	8°32	8°18	19°11	16°24	M26
T 27	6 21 39	5°16'44	29°32	23° 4	18°28	26°56	27°46	12°11	18°31	29°30	20°25	8°20	8°15	19°18	16°20	T 27
W28	6 25 35	6°17'56	14♒15	24°28	19°28	27°18	27°54	12°12	18°29	29°31	20°26	8°11	8°11	19°25	16°16	W28
T 29	6 29 32	7°19'07	28°29	25°50	20°28	27°39	28° 2	12°14	18°28	29°32	20°28	8° 4	8° 8	19°31	16°12	T 29
F 30	6 33 29	8°20'17	12♓13	27° 8	21°29	28° 0	28°10	12°15	18°26	29°33	20°29	8° 0	8° 5	19°38	16° 8	F 30
S 31	6 37 25	9♌21'28	25♓27	28♌23	22♏30	28♍20	28♑17	12♈17	18♌24	29♑34	20♒31	7♑59	8♑ 2	19♊45	16♋ 3	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s48	11s 6	3n59	23s41	1s19	8s28	1n47	7n28	2n 5	8s 5	1n10	2n24	2s39	15n49	0n42	9s28	1n43	24s 0	9s41	4s21	3s49	18n 4	14n59	7s21
F 2	21 57	7 22	3 7	23 57	1 25	8 37	1 54	7 18	2 6	8 9	1 10	2 23	2 39	15 49	0 42	9 29	1 43	24 0	9 41	4 21	3 48	18 4	14 58	7 22
S 3	22 6	3 23	2 7	24 13	1 30	8 45	2 0	7 8	2 7	8 12	1 10	2 23	2 39	15 50	0 42	9 30	1 43	23 59	9 41	4 21	3 46	18 4	14 58	7 22
S 4	22 14	0n39	1 2	24 27	1 34	8 55	2 6	6 58	2 8	8 16	1 10	2 23	2 38	15 50	0 42	9 30	1 43	23 59	9 40	4 21	3 45	18 5	14 58	7 23
M 5	22 22	4 34	0s 4	24 40	1 39	9 5	2 12	6 48	2 9	8 20	1 10	2 23	2 38	15 50	0 42	9 31	1 43	23 58	9 40	4 21	3 44	18 5	14 58	7 23
T 6	22 29	8 13	1 8	24 52	1 44	9 15	2 18	6 38	2 10	8 24	1 10	2 22	2 38	15 50	0 42	9 31	1 43	23 58	9 40	4 21	3 43	18 5	14 58	7 24
W 7	22 37	11 29	2 9	25 2	1 48	9 26	2 23	6 28	2 11	8 27	1 11	2 22	2 38	15 50	0 42	9 32	1 43	23 57	9 40	4 19	3 41	18 5	14 58	7 24
T 8	22 43	14 15	3 3	25 11	1 52	9 37	2 28	6 19	2 12	8 31	1 11	2 22	2 37	15 51	0 42	9 33	1 43	23 57	9 40	4 17	3 40	18 6	14 58	7 25
F 9	22 49	16 24	3 49	25 18	1 55	9 49	2 33	6 9	2 13	8 35	1 11	2 22	2 37	15 51	0 43	9 33	1 43	23 57	9 40	4 14	3 39	18 6	14 58	7 25
S 10	22 55	17 50	4 25	25 24	1 59	10 2	2 37	6 0	2 14	8 38	1 11	2 22	2 37	15 51	0 43	9 34	1 43	23 56	9 39	4 9	3 38	18 6	14 58	7 25
S 11	23 0	18 30	4 49	25 29	2 2	10 14	2 41	5 50	2 15	8 42	1 11	2 22	2 37	15 52	0 43	9 34	1 43	23 56	9 39	4 4	3 36	18 7	14 58	7 26
M12	23 5	18 21	5 0	25 32	2 5	10 27	2 45	5 41	2 16	8 45	1 11	2 22	2 36	15 52	0 43	9 35	1 43	23 55	9 39	3 59	3 35	18 7	14 58	7 26
T 13	23 10	17 24	4 59	25 34	2 7	10 41	2 49	5 32	2 17	8 49	1 11	2 22	2 36	15 52	0 43	9 35	1 43	23 55	9 39	3 53	3 34	18 7	14 58	7 27
W14	23 13	15 41	4 44	25 34	2 9	10 54	2 53	5 22	2 18	8 52	1 12	2 23	2 36	15 53	0 43	9 36	1 43	23 54	9 39	3 49	3 33	18 7	14 58	7 27
T 15	23 17	13 15	4 16	25 33	2 11	11 8	2 56	5 13	2 19	8 56	1 12	2 23	2 36	15 53	0 43	9 36	1 43	23 54	9 39	3 45	3 31	18 8	14 58	7 27
F 16	23 20	10 13	3 36	25 31	2 12	11 23	2 59	5 4	2 20	8 59	1 12	2 23	2 35	15 53	0 43	9 37	1 43	23 53	9 38	3 42	3 30	18 8	14 58	7 28
S 17	23 22	6 40	2 45	25 26	2 13	11 37	3 2	4 55	2 22	9 2	1 12	2 23	2 35	15 54	0 43	9 37	1 43	23 53	9 38	3 41	3 29	18 8	14 58	7 28
S 18	23 24	2 45	1 45	25 20	2 14	11 52	3 4	4 47	2 23	9 5	1 12	2 24	2 35	15 54	0 43	9 38	1 43	23 52	9 38	3 40	3 28	18 9	14 58	7 28
M19	23 26	1s24	0 38	25 13	2 13	12 7	3 7	4 38	2 24	9 9	1 12	2 24	2 34	15 55	0 43	9 38	1 43	23 52	9 38	3 40	3 26	18 9	14 58	7 29
T 20	23 27	5 37	0n33	25 4	2 13	12 22	3 9	4 30	2 25	9 12	1 12	2 25	2 34	15 55	0 43	9 38	1 43	23 51	9 38	3 40	3 25	18 9	14 59	7 29
W21	23 28	9 40	1 45	24 54	2 12	12 37	3 11	4 21	2 26	9 15	1 13	2 25	2 34	15 56	0 43	9 39	1 43	23 51	9 38	3 40	3 24	18 9	14 59	7 29
T 22	23 28	13 17	2 52	24 42	2 10	12 52	3 13	4 13	2 27	9 18	1 13	2 26	2 34	15 56	0 43	9 39	1 43	23 50	9 38	3 38	3 23	18 10	14 59	7 30
F 23	23 27	16 9	3 50	24 28	2 8	13 7	3 14	4 5	2 28	9 21	1 13	2 26	2 33	15 57	0 43	9 40	1 44	23 49	9 37	3 36	3 21	18 10	14 59	7 30
S 24	23 27	17 59	4 32	24 13	2 5	13 23	3 15	3 57	2 29	9 24	1 13	2 27	2 33	15 57	0 43	9 40	1 44	23 49	9 37	3 32	3 20	18 10	14 59	7 30
S 25	23 25	18 32	4 56	23 57	2 2	13 38	3 17	3 49	2 31	9 27	1 13	2 27	2 33	15 58	0 43	9 40	1 44	23 48	9 37	3 28	3 19	18 10	15 0	7 30
M26	23 24	17 44	4 59	23 39	1 58	13 54	3 18	3 41	2 32	9 30	1 13	2 28	2 33	15 58	0 43	9 41	1 44	23 48	9 37	3 23	3 18	18 11	15 0	7 31
T 27	23 21	15 42	4 40	23 20	1 53	14 10	3 18	3 33	2 33	9 32	1 14	2 29	2 32	15 59	0 43	9 41	1 44	23 47	9 37	3 19	3 16	18 11	15 0	7 31
W28	23 19	12 41	4 3	23 0	1 47	14 25	3 19	3 26	2 34	9 35	1 14	2 30	2 32	15 59	0 43	9 42	1 44	23 47	9 37	3 15	3 15	18 11	15 0	7 31
T 29	23 16	9 0	3 12	22 38	1 40	14 41	3 20	3 19	2 35	9 38	1 14	2 31	2 32	16 0	0 43	9 42	1 44	23 46	9 37	3 12	3 14	18 11	15 1	7 31
F 30	23 12	4 57	2 12	22 16	1 32	14 56	3 20	3 11	2 37	9 41	1 14	2 31	2 31	16 0	0 43	9 42	1 44	23 46	9 37	3 11	3 13	18 11	15 1	7 31
S 31	23s 8	0s48	1n 6	21s53	1s24	15s11	3n20	3n 4	2n38	9s43	1n14	2n32	2s31	16n 1	0n43	9s42	1n44	23s45	9s36	3s10	3s11	18n12	15n 1	7s32

Julian Day Number = 2375543.5, Delta T = 21.26 sec
Ecliptic obliquity = 23°27'49, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°50'06, Lahiri = 20°57'06Greg. Calendar